

LA PLATA WATER CONSERVANCY DISTRICT

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Durango, CO 81301

June 23, 2015

Craig Godbout
Program Manager
Colorado Water Conservation Board,
Water Supply Planning Section
1313 Sherman St., Room 721
Denver, CO 80203

RE: WSRA Project La Plata River Water Resources Operations Model

Dear Craig:

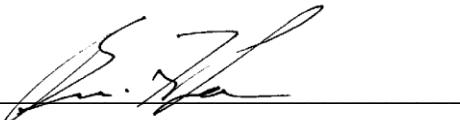
The La Plata Water Conservancy District (LPWCD) received a grant (Contract No. C150477) from the Colorado Water Conservation Board (CWCB) in 2011 for the purpose of developing the La Plata River Water Resources Operations Model. The LPWCD would like to thank the CWCB for funding this project. It has enhanced LPWCD's knowledge of water resources planning for the La Plata River basin and improved river operations. Please see the attached final report outlining work performed and success of the project.

Sincerely,

LA PLATA WATER CONSERVANCY DISTRICT

Brice F. Lee, President

By _____



Cc: Doriann Vigil, CWCB Program Assistant II



**LA PLATA RIVER
WATER RESOURCES OPERATIONS MODEL
CWCB CONTRACT No. C150477
FINAL SUMMARY REPORT**

Prepared for:
Mr. Craig Godbout
Program Manager
Colorado Water Conservation Board
Water Supply Planning SEction
1313 Sherman St., Room 721
Denver, Colorado 80203

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June 2015



**La Plata River Water Resources Operations Model
Colorado Water Conservation Board Contract No. C150477 - Final Summary Report**

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1.0 BACKGROUND

The Colorado Water Conservation Board (CWCB) awarded the La Plata Water Conservancy District (LPWCD) a Grant Agreement totaling \$148,823 to be used to partially fund the La Plata River Water Resources Operations Model (Model), executed on May 16, 2011 as CWCB Contract No. C150477. The Notice to Proceed was received on May 23, 2011. Additional amendments to the Contract extended the grant period end date to June 30, 2015. The Contract and amendments are attached as Appendix A. This report summarizes the completion of the project tasks included in the Statement of Work.

The StateMod model (Model) was developed to help optimize water use in the La Plata River basin with the construction of Bobby K. Taylor Reservoir (formerly Long Hollow Reservoir) and to better meet La Plata River Compact obligations.

2.0 SUMMARY OF TASKS

TASK 1: REFINE AND IMPROVE THE BASELINE LA PLATA RIVER MODEL IN STATEMOD

The goal of Task 1 was to refine and improve the existing Colorado's Decision Support Systems' Model for the La Plata River basin. Task 1, as detailed in Exhibit A of the Contract, was completed on March 26, 2014.

Bikis Water Consultants, LLC (BWC) worked with Hertzman Consulting, LLC, to refine and update the Model for the La Plata River basin. The Operational River Model for the La Plata River basin report (March 26, 2014) is attached as Appendix B. Following is information for each subtask:

- Irrigated acreages provided by the National Resource and Conservation Services were updated for each major ditch in the La Plata River basin. Detailed maps were provided to irrigation ditch operators and irrigated lands were updated based on their comments.
- Datasets within the Model were updated with current records from the Colorado Division of Water Resources (CDWR), the U.S. Geological Survey, and the Western Regional Climate Center.

La Plata River Water Resources Operations Model
Colorado Water Conservation Board Contract No. C150477 - Final Summary Report

- BWC worked with the CDWR Division 7 staff members and irrigators to understand, refine, and update Model diversion records, reservoir operation, and stream gage data.
- Surface and ground water return flow locations were refined for each ditch in the Model, and additional nodes were included for tributaries and ground water return flows.
- CDWR staff discovered and quickly corrected an error in the StateMod code pertaining to the La Plata River Compact operation.
- Red Mesa Ward Reservoir was explicitly modeled in its location in Hay Gulch. Data to model this reservoir were obtained from the reservoir operator and the CDWR.
- The timing of Compact calls by New Mexico was adjusted to more accurately reflect their actual timing (April through November).
- Historical model datasets and documentation were developed.
- The baseline model was calibrated for the entire simulated period (Water Years 1975 to 2009).

TASK 2: ANALYZE MEANS OF ADMINISTERING THE LA PLATA RIVER AND BKT RESERVOIR

The goal of Task 2 was to analyze several aspects of river operations and accounting using predictions from the improved model. Recommendations for accounting and administration were to be made based on results.

During this task, an error in the StateMod code was found for a Type 4 Operating Rule that did not allow exchange water to be limited to a single water right's decreed amount. This caused most of the water to be exchanged to senior ditches that have large junior water rights (i.e. HH Ditch). CDWR staff corrected the error in June 2011. BWC staff and Hertzman also completed the following sub-tasks:

- Quantification of exchange water associated with the reservoir's District Pool and Compact Pool releases.
- Modeled alternate conveyances of Compact water in three irrigation ditches (HH, Treanor, and Cherry Creek Ditches).

**La Plata River Water Resources Operations Model
Colorado Water Conservation Board Contract No. C150477 - Final Summary Report**

- A ditch transit loss study was conducted on the HH Ditch on May 1, 2013; results were used in the Model.
- CDWR, in cooperation with the LPWCD water users, conducted a pilot test for conveying compact water through the HH and Treanor Ditches from June 8 through June 12, 2013. Discharge data and transit losses were used in the Model.
- In January 2014, the two alternate conveyances (HH and Cherry Creek Ditches) were analyzed and data was input into the Model.
- Developed operational procedures to be used during a late-season call period when the Compact Pool is empty.
- Assessed the potential groundwater recharge and/or depletions related to baseline and alternative conveyance methods.

TASK 3: COLLABORATION WITH LPWCD, STATE ENGINEER'S OFFICE (SEO), WATER USERS, AND MODEL REFINEMENT.

The goal of Task 3 was for LPWCD to work with water users and the SEO to develop operation parameters for the Model.

- Project updates were provided by BWC at the LPWCD monthly Board meetings, which were open to the public.
- BWC met with CDWR Division 7 staff in September 2011 to discuss a project the CDWR was conducting pertaining to a survey of features on the La Plata River, Cherry Creek, Long Hollow, and Hay Gulch. The project mapped springs, seeps, vegetation types, diversions, and other notable features on these waterways. Results were utilized, as applicable, in the Model.
- Baseline modeling results were presented during the January 12, 2012 LPWCD Board meeting that was widely attended and included local residents, Division 7 staff, and members of the La Plata West Water Authority Board of Directors.
- On May 29, 2013, LPWCD conducted a meeting with BWC, the SEO, the Deputy State Engineer, and the Division 7 Engineer (DEO) and staff. The meeting was held to discuss

the Model, as well as current river operations and administration using the HH and Treanor Ditches as an alternate conveyance of compact water during low flow conditions.

- On February 20, 2014, the LPWCD presented the results of the Model to stakeholders in the modeled ditches of the La Plata River basin. The meeting was attended by approximately 35 people.
- On August 25, 2014, LPWCD Board members and BWC participated in a teleconference with the SEO and staff to discuss and finalize BKT Reservoir Operations, the Plan for Exchange Water, and management of the Compact Pool.
- On October 31, 2014, LPWCD Board members and BWC met with the SEO, Deputy State Engineer, the Division 7 Engineer, and staff to discuss project findings and develop a plan going forward.
- LPWCD hosted a meeting on November 15, 2015 to outline the operations plan to ditch shareholders and to discuss contracts for the reservoir exchange water. The meeting was attended by approximately 60 people. Exchange Participation Agreements were provided to all interested shareholders. Table 1 (see attached) shows the allocation of exchange water from BKT Reservoir for an average fill.

TASK 4: DEVELOP ALLOCATION PLAN.

An allocation plan for the exchange water was developed from the quantification of exchange water associated with reservoir District Pool and Compact Pool releases. The exchange operation is supervised by Josh Wood, Dam Tender for the BKT Reservoir.

- The 2015 District Pool was established in March 2015 and was allocated to shareholders as outlined in the Operations Plan. Allocation amounts were provided to the DEO, shareholders, and the dam tender.
- As of April 24, 2015, all Operations and Maintenance fees for the first year have been collected for those ditches participating in the BKT Reservoir water exchange program. This reflects 100 percent participation from the contracted ditches.

- A Plan for Exchange will be filed in the Division 7 water court to secure the ability to exchange.

3.0 SUMMARY AND RECOMMENDATIONS

The scope of work for CWCB Contract C150477 has been completed and the project is a success. Accomplishments include:

- Development of updated La Plata River Model that can be included in StateMod which has 47 diversion nodes, five gages, two reservoirs, and eight special nodes. This compares to the previous StateMod version that had two diversion nodes. An electronic version of the new model is included with this report and will be placed within the public domain. (We note that the model is currently being used by the Red Mesa Reservoir Company to assess the feasibility of enlarging its reservoir). For detailed results of and recommendations from the modeling work, see Section 6 of the attached Operational River Model Report (March 26, 2014).
- Evaluation of methods for conveying Compact water through alternate routes and calculating delivery efficiency for each. These efficiencies were compared with deliveries through the La Plata River channel, which was the customary practice historically. Based on model output coupled with a knowledge of La Plata River flow characteristics it was predicted that the optimal river operation is to convey water in the La Plata River until the Hesperus gage reaches 40 cfs on the downward limb of the hydrograph at which time all Compact water should be routed through the HH/Treanor Ditch conveyance. Then, when flows at the HH Ditch headgate decline to approximately 15 cfs, Compact water should be routed through the La Plata Cherry Creek Ditch. Utilizing this operational pattern resulted in the highest amount of exchange water storage in BKT Reservoir.
- Development for an allocation plan for LH Project water. Participants signed a three-year contract (through Water Year 2017), representing 100 percent participation for available water. Ditches began diverting water through exchange in April 2015.
- Development of a tool that can be used for river administration by CDWR.

Tables

Table 1. Bobby K. Taylor Reservoir Exchange 2015 Gross Allocation
La Plata Water Conservancy District

Ditch	Average Exchanged Diversions ⁽¹⁾ for Modeled Period 1975 to 2009 (Water Year)
Ammons Ditch	13
Big Stick Ditch	164
Caviness Ditch	0
Chidal Ditch	18
Dick Ditch	3
Enterprise Enlargement (CO)	28
Greer Ditch	5
H C Strobel Ditch	2
H H Ditch	599
Hay Gulch Ditch	28
Holder Ditch	3
John Sponsel Ditch	1
Joseph Freed Ditch	352
Keller Ditch	2
La Plata and Cherry Creek Ditch	24
La Plata Irrigating Ditch	15
Lory Spring Ditch	1
M K and T Ditch	149
McCaleb Ditch	0
Morgan and Stambaugh Ditch	84
New Sponsel Ditch	0
Old Indian Ditch	5
P M Davis Ditch	0
Pine Ridge Ditch	15
Real Erickson	65
Revival Ditch	110
Schaefer Ditch	9
Slade Ditch	395
Sooner Valley Ditch	60
Sponsel and Myers Ditch	0
Spring Ditch (Hotter)	2
Townsit Ditch	232
Treanor Ditch	534
Upper Davis Ditch	9
Warren-Vosburgh Ditch	77
White-Roux and Owens	13
Williams Ditch No. 2	58
Total Exchanged	3,075

1) Annual totals are for the irrigation season (April through October). All values in acre-feet.

Appendix A:
CWCB Contract No. C150477

STATE OF COLORADO
Colorado Water Conservation Board
Grant Agreement
with
La Plata Water Conservancy District
Contract Number C150477

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23. STATEMENT OF WORK	Attached

1. PARTIES

This Grant Agreement (hereinafter called "Grant") is entered into by and between La Plata Water Conservancy District (hereinafter called "Grantee"), and the STATE OF COLORADO acting by and through the Department of Natural Resources, Colorado Water Conservation Board (hereinafter called the "State or CWCB").

2. EFFECTIVE DATE AND NOTICE OF NONLIABILITY.

This Grant shall not be effective or enforceable until it is approved and signed by the Colorado State Controller or designee (hereinafter called the "Effective Date"). The State shall not be liable to pay or reimburse Grantee for any performance hereunder, including, but not limited to costs or expenses incurred, or be bound by any provision hereof prior to the Effective Date.

3. RECITALS

A. Authority, Appropriation, And Approval

Authority for the agency entering into this Contract arises from Colorado Revised Statutes (CRS) 39-29-109(2)(c), 37-75-102 and 37-75-104(2)(c) and Senate Bill 06-179 adopted by the 2006 General Assembly, and a sufficient unencumbered balance thereof remains available for payment. Required approvals, clearance and coordination have been accomplished from and with appropriate agencies.

B. Consideration

The Parties acknowledge that the mutual promises and covenants contained herein and other good and valuable consideration are sufficient and adequate to support this Grant.

C. Purpose

The Water Supply Reserve Account provides money for grants and loans to complete water activities, which are broadly defined and include water supply and environmental projects and/or studies. This Grant is for the La Plata River Water Resources Operations Model in the Southwest Basin.

D. References

All references in this Grant to sections (whether spelled out or using the § symbol), subsections, exhibits or other attachments, are references to sections, subsections, exhibits or other attachments contained herein or incorporated as a part hereof, unless otherwise noted.

4. DEFINITIONS

The following terms as used herein shall be construed and interpreted as follows:

A. Budget

“Budget” means the budget for the Work described in **Exhibit A**.

B. Evaluation

“Evaluation” means the process of examining Grantee’s Work and rating it based on criteria established in §6 and **Exhibit A**.

C. Exhibits and other Attachments

The following are attached hereto and incorporated by reference herein: **Exhibit A**.

D. Goods

“Goods” means tangible material acquired, produced, or delivered by Grantee either separately or in conjunction with the Services Grantee renders hereunder.

E. Grant

“Grant” means this Grant, its terms and conditions, attached exhibits, documents incorporated by reference under the terms of this Grant, and any future modifying agreements, exhibits, attachments or references incorporated herein pursuant to Colorado State law, Fiscal Rules, and State Controller Policies.

F. Grant Funds

“Grant Funds” means available funds payable by the State to Grantee pursuant to this Grant.

G. Party or Parties

“Party” means the State or Grantee and “Parties” means both the State and Grantee.

H. Program

“Program” means the Water Supply Reserve Account grant program that provides the funding for this Grant.

I. Review

“Review” means examining Grantee’s Work to ensure that it is adequate, accurate, correct and in accordance with the criteria established in §6 and **Exhibit A**.

J. Services

“Services” means the required services to be performed by Grantee pursuant to this Grant.

K. Sub-grantee

“Sub-grantee” means third-parties, if any, engaged by Grantee to aid in performance of its obligations.

L. Work

“Work” means the tasks and activities Grantee is required to perform to fulfill its obligations under this Grant and **Exhibit A**, including the performance of the Services and delivery of the Goods.

M. Work Product

“Work Product” means the tangible or intangible results of Grantee’s Work, including, but not limited to, software, research, reports, studies, data, photographs, negatives or other finished or unfinished documents, drawings, models, surveys, maps, materials, or work product of any type, including drafts.

5. TERM and EARLY TERMINATION.**Initial Term-Work Commencement**

The Parties respective performances under this Grant shall commence on the later of either the Effective Date or April 15, 2011. This Grant shall terminate on June 30, 2012 unless sooner terminated or further extended as specified elsewhere herein.

6. STATEMENT OF WORK

A. Completion

Grantee shall complete the Work and its other obligations as described herein and in **Exhibit A** on or before June 30, 2012. The State shall not be liable to compensate Grantee for any Work performed prior to the Effective Date or after the termination of this Grant.

B. Goods and Services

Grantee shall procure Goods and Services necessary to complete the Work. Such procurement shall be accomplished using the Grant Funds and shall not increase the maximum amount payable hereunder by the State.

C. Employees

All persons employed by Grantee or Sub-grantees shall be considered Grantee's or Sub-grantees' employee(s) for all purposes hereunder and shall not be employees of the State for any purpose as a result of this Grant.

7. PAYMENTS TO GRANTEE

The State shall, in accordance with the provisions of this §7, pay Grantee in the following amounts and using the methods set forth below:

A. Maximum Amount

The maximum amount payable under this Grant to Grantee by the State is \$148,823, as determined by the State from available funds. Grantee agrees to provide any additional funds required for the successful completion of the Work. Payments to Grantee are limited to the unpaid obligated balance of the Grant as set forth in **Exhibit A**. The maximum amount payable by the State to Grantee during each State fiscal year of this Grant shall be:

\$148,823 in FY2011
\$148,823 in FY2012, minus any funds expended in FY2011

i. Advance, Iterim and Final Payments

Any payment allowed under this Grant or in **Exhibit A** shall comply with State Fiscal Rules and be made in accordance with the provisions of this Grant or such Exhibit. Grantee shall initiate any payment requests by submitting invoices to the State in the form and manner set forth and approved by the State.

ii. Interest

The State shall fully pay each invoice within 45 days of receipt thereof if the amount invoiced represents performance by Grantee previously accepted by the State. Uncontested amounts not paid by the State within 45 days may, if Grantee so requests, bear interest on the unpaid balance beginning on the 46th day at a rate not to exceed one percent per month until paid in full; provided, however, that interest shall not accrue on unpaid amounts that are subject to a good faith dispute. Grantee shall invoice the State separately for accrued interest on delinquent amounts. The billing shall reference the delinquent payment, the number of day's interest to be paid and the interest rate.

iii. Available Funds-Contingency-Termination

The State is prohibited by law from making fiscal commitments beyond the term of the State's current fiscal year. Therefore, Grantee's compensation is contingent upon the continuing availability of State appropriations as provided in the Colorado Special Provisions, set forth below. If federal funds are used with this Grant in whole or in part, the State's performance hereunder is contingent upon the continuing availability of such funds. Payments pursuant to this Grant shall be made only from available funds encumbered for this Grant and the State's liability for such payments shall be limited to the amount remaining of such encumbered funds. If State or federal funds are not appropriated, or otherwise become unavailable to fund this Grant, the State may immediately terminate this Grant in whole or in part without further liability in accordance with the provisions herein.

iv. Erroneous Payments

At the State's sole discretion, payments made to Grantee in error for any reason, including, but not limited to overpayments or improper payments, and unexpended or excess funds received by Grantee,

may be recovered from Grantee by deduction from subsequent payments under this Grant or other Grants, grants or agreements between the State and Grantee or by other appropriate methods and collected as a debt due to the State. Such funds shall not be paid to any party other than the State.

B. Use of Funds

Grant Funds shall be used only for eligible costs identified herein and/or in the Budget. The State's total consideration shall not exceed the maximum amount shown herein.

C. Matching Funds

Grantee shall provide matching funds as provided in **Exhibit A**.

8. REPORTING - NOTIFICATION

Reports, Evaluations, and Reviews required under this §8 shall be in accordance with the procedures of and in such form as prescribed by the State and in accordance with §19, if applicable.

A. Performance, Progress, Personnel, and Funds

Grantee shall submit a report to the State upon expiration or sooner termination of this Grant, containing an Evaluation and Review of Grantee's performance and the final status of Grantee's obligations hereunder. In addition, Grantee shall comply with all reporting requirements, if any, set forth in **Exhibit A**.

B. Litigation Reporting

Within 10 days after being served with any pleading in a legal action filed with a court or administrative agency, related to this Grant or which may affect Grantee's ability to perform its obligations hereunder, Grantee shall notify the State of such action and deliver copies of such pleadings to the State's principal representative as identified herein. If the State's principal representative is not then serving, such notice and copies shall be delivered to the Executive Director of the Colorado Department of Natural Resources.

C. Noncompliance

Grantee's failure to provide reports and notify the State in a timely manner in accordance with this §8 may result in the delay of payment of funds and/or termination as provided under this Grant.

D. SubGrants

Copies of any and all subGrants entered into by Grantee to perform its obligations hereunder shall be submitted to the State or its principal representative upon request by the State. Any and all subGrants entered into by Grantee related to its performance hereunder shall comply with all applicable federal and state laws and shall provide that such subGrants be governed by the laws of the State of Colorado.

9. GRANTEE RECORDS

Grantee shall make, keep, maintain and allow inspection and monitoring of the following records:

A. Maintenance

Grantee shall make, keep, maintain, and allow inspection and monitoring by the State of a complete file of all records, documents, communications, notes and other written materials, electronic media files, and communications, pertaining in any manner to the Work or the delivery of Services (including, but not limited to the operation of programs) or Goods hereunder. Grantee shall maintain such records (the Record Retention Period) until the last to occur of the following: (i) a period of three years after the date this Grant is completed or terminated, or (ii) final payment is made hereunder, whichever is later, or (iii) for such further period as may be necessary to resolve any pending matters, or (iv) if an audit is occurring, or Grantee has received notice that an audit is pending, then until such audit has been completed and its findings have been resolved (the "Record Retention Period").

B. Inspection

Grantee shall permit the State, the federal government and any other duly authorized agent of a governmental agency to audit, inspect, examine, excerpt, copy and/or transcribe Grantee's records related to this Grant during the Record Retention Period for a period of three years following termination of this Grant or final payment hereunder, whichever is later, to assure compliance with the terms hereof or to evaluate Grantee's performance hereunder. The State reserves the right to inspect the Work at all reasonable times and places during the term of this Grant, including any extension. If the Work fails to conform to the requirements of this Grant, the State may require Grantee promptly to bring the Work into conformity with Grant requirements, at Grantee's sole expense. If the Work cannot be brought into conformance by re-performance or other corrective measures, the State may require Grantee to take necessary action to ensure

that future performance conforms to Grant requirements and exercise the remedies available under this Grant, at law or inequity in lieu of or in conjunction with such corrective measures.

C. Monitoring

Grantee shall permit the State, the federal government, and other governmental agencies having jurisdiction, in their sole discretion, to monitor all activities conducted by Grantee pursuant to the terms of this Grant using any reasonable procedure, including, but not limited to: internal evaluation procedures, examination of program data, special analyses, on-site checking, formal audit examinations, or any other procedures. All monitoring controlled by the State shall be performed in a manner that shall not unduly interfere with Grantee's performance hereunder.

D. Final Audit Report

If an audit is performed on Grantee's records for any fiscal year covering a portion of the term of this Grant, Grantee shall submit a copy of the final audit report to the State or its principal representative at the address specified herein.

10. CONFIDENTIAL INFORMATION-STATE RECORDS

Grantee shall comply with the provisions on this §10 if it becomes privy to confidential information in connection with its performance hereunder. Confidential information, includes, but is not necessarily limited to, state records, personnel records, and information concerning individuals. The State shall notify the Grantee in writing and notate any State records and information that are classified by the State as being "Confidential" and given to the Grantee in connection with its performance hereunder. The provisions of this Section 10 shall only apply to such notated records and information.

A. Confidentiality

Grantee shall keep all State records and information confidential at all times and to comply with all laws and regulations concerning confidentiality of information. Any request or demand by a third party for State records and information in the possession of Grantee shall be immediately forwarded to the State's principal representative.

B. Notification

Grantee shall notify its agent, employees, Sub-grantees, and assigns who may come into contact with State records and confidential information that each is subject to the confidentiality requirements set forth herein, and shall provide each with a written explanation of such requirements before they are permitted to access such records and information.

C. Use, Security, and Retention

Confidential information of any kind shall not be distributed or sold to any third party or used by Grantee or its agents in any way, except as authorized by this Grant or approved in writing by the State. Grantee shall provide and maintain a secure environment that ensures confidentiality of all State records and other confidential information wherever located. Confidential information shall not be retained in any files or otherwise by Grantee or its agents, except as permitted in this Grant or approved in writing by the State.

D. Disclosure-Liability

Disclosure of State records or other confidential information by Grantee for any reason may be cause for legal action by third parties against Grantee, the State or their respective agents. Grantee shall indemnify, save, and hold harmless the State, its employees and agents, against any and all claims, damages, liability and court awards including costs, expenses, and attorney fees and related costs, incurred as a result of any act or omission by Grantee, or its employees, agents, Sub-grantees, or assignees pursuant to this §10.

11. CONFLICTS OF INTEREST

Grantee shall not engage in any business or personal activities or practices or maintain any relationships which conflict in any way with the full performance of Grantee's obligations hereunder. Grantee acknowledges that with respect to this Grant, even the appearance of a conflict of interest is harmful to the State's interests. Absent the State's prior written approval, Grantee shall refrain from any practices, activities or relationships that reasonably appear to be in conflict with the full performance of Grantee's obligations to the State hereunder. If a conflict or appearance exists, or if Grantee is uncertain whether a conflict or the appearance of a conflict of interest exists, Grantee shall submit to the State a disclosure statement setting forth the relevant details for the

State's consideration. Failure to promptly submit a disclosure statement or to follow the State's direction in regard to the apparent conflict constitutes a breach of this Grant.

12. REPRESENTATIONS AND WARRANTIES

Grantee makes the following specific representations and warranties, each of which was relied on by the State in entering into this Grant.

A. Standard and Manner of Performance

Grantee shall perform its obligations hereunder in accordance with the highest standards of care, skill and diligence in the industry, trades or profession and in the sequence and manner set forth in this Grant.

B. Legal Authority – Grantee and Grantees Signatory

Grantee warrants that it possesses the legal authority to enter into this Grant and that it has taken all actions required by its procedures, by-laws, and/or applicable laws to exercise that authority, and to lawfully authorize its undersigned signatory to execute this Grant, or any part thereof, and to bind Grantee to its terms. If requested by the State, Grantee shall provide the State with proof of Grantee's authority to enter into this Grant within 15 days of receiving such request.

C. Licenses, Permits, Etc.

Grantee represents and warrants that as of the Effective Date it has, and that at all times during the term hereof it shall have, at its sole expense, all licenses, certifications, approvals, insurance, permits, and other authorization required by law to perform its obligations hereunder. Grantee warrants that it shall maintain all necessary licenses, certifications, approvals, insurance, permits, and other authorizations required to properly perform this Grant, without reimbursement by the State or other adjustment in Grant Funds. Additionally, all employees and agents of Grantee performing Services under this Grant shall hold all required licenses or certifications, if any, to perform their responsibilities. Grantee, if a foreign corporation or other foreign entity transacting business in the State of Colorado, further warrants that it currently has obtained and shall maintain any applicable certificate of authority to transact business in the State of Colorado and has designated a registered agent in Colorado to accept service of process. Any revocation, withdrawal or non-renewal of licenses, certifications, approvals, insurance, permits or any such similar requirements necessary for Grantee to properly perform the terms of this Grant shall be deemed to be a material breach by Grantee and constitute grounds for termination of this Grant.

13. INSURANCE

Grantee and its Sub-grantees shall obtain and maintain insurance as specified in this section at all times during the term of this Grant: All policies evidencing the insurance coverage required hereunder shall be issued by insurance companies satisfactory to Grantee and the State.

A. Grantee

i. Public Entities

If Grantee is a "public entity" within the meaning of the Colorado Governmental Immunity Act, CRS §24-10-101, et seq., as amended (the "GIA"), then Grantee shall maintain at all times during the term of this Grant such liability insurance, by commercial policy or self-insurance, as is necessary to meet its liabilities under the GIA. Grantee shall show proof of such insurance satisfactory to the State, if requested by the State. Grantee shall require each Grant with Sub-grantees that are public entities, providing Goods or Services hereunder, to include the insurance requirements necessary to meet Sub-grantee's liabilities under the GIA.

ii. Non-Public Entities

If Grantee is not a "public entity" within the meaning of the GIA, Grantee shall obtain and maintain during the term of this Grant insurance coverage and policies meeting the same requirements set forth in §13(B) with respect to sub-Grantees that are not "public entities".

B. Sub-Grantees

Grantee shall require each Grant with Sub-grantees, other than those that are public entities, providing Goods or Services in connection with this Grant, to include insurance requirements substantially similar to the following:

i. Worker's Compensation

Worker's Compensation Insurance as required by State statute, and Employer's Liability Insurance covering all of Grantee and Sub-grantee employees acting within the course and scope of their employment.

ii. General Liability

Commercial General Liability Insurance written on ISO occurrence form CG 00 01 10/93 or equivalent, covering premises operations, fire damage, independent contractors, products and completed operations, blanket Grantual liability, personal injury, and advertising liability with minimum limits as follows: (a) \$1,000,000 each occurrence; (b) \$1,000,000 general aggregate; (c) \$1,000,000 products and completed operations aggregate; and (d) \$50,000 any one fire. If any aggregate limit is reduced below \$1,000,000 because of claims made or paid, Sub-grantee shall immediately obtain additional insurance to restore the full aggregate limit and furnish to Grantee a certificate or other document satisfactory to Grantee showing compliance with this provision.

iii. Automobile Liability

Automobile Liability Insurance covering any auto (including owned, hired and non-owned autos) with a minimum limit of \$1,000,000 each accident combined single limit.

iv. Additional Insured

Grantee and the State shall be named as additional insured on the Commercial General Liability and Automobile Liability Insurance policies (leases and construction Grants require additional insured coverage for completed operations on endorsements CG 2010 11/85, CG 2037, or equivalent).

v. Primacy of Coverage

Coverage required of Grantee and Sub-grantees shall be primary over any insurance or self-insurance program carried by Grantee or the State.

vi. Cancellation

The above insurance policies shall include provisions preventing cancellation or non-renewal without at least 45 days prior notice to the Grantee and Grantee shall forward such notice to the State in accordance with §16 (Notices and Representatives) within seven days of Grantee's receipt of such notice.

vii. Subrogation Waiver

All insurance policies in any way related to this Grant and secured and maintained by Grantee or its Sub-grantees as required herein shall include clauses stating that each carrier shall waive all rights of recovery, under subrogation or otherwise, against Grantee or the State, its agencies, institutions, organizations, officers, agents, employees, and volunteers.

C. Certificates

Grantee and all Sub-grantees shall provide certificates showing insurance coverage required hereunder to the State within seven business days of the Effective Date of this Grant. No later than 15 days prior to the expiration date of any such coverage, Grantee and each Sub-grantee shall deliver to the State or Grantee certificates of insurance evidencing renewals thereof. In addition, upon request by the State at any other time during the term of this Grant or any sub-grant, Grantee and each Sub-grantee shall, within 10 days of such request, supply to the State evidence satisfactory to the State of compliance with the provisions of this §13.

14. BREACH

A. Defined

In addition to any breaches specified in other sections of this Grant, the failure of either Party to perform any of its material obligations hereunder in whole or in part or in a timely or satisfactory manner, constitutes a breach. The institution of proceedings under any bankruptcy, insolvency, reorganization or similar law, by or against Grantee, or the appointment of a receiver or similar officer for Grantee or any of its property, which is not vacated or fully stayed within 20 days after the institution or occurrence thereof, shall also constitute a breach.

B. Notice and Cure Period

In the event of a breach, notice of such shall be given in writing by the aggrieved Party to the other Party in the manner provided in §16. If such breach is not cured within 30 days of receipt of written notice, or if a cure cannot be completed within 30 days, or if cure of the breach has not begun within 30 days and pursued

with due diligence, the State may exercise any of the remedies set forth in §15. Notwithstanding anything to the contrary herein, the State, in its sole discretion, need not provide advance notice or a cure period and may immediately terminate this Grant in whole or in part if reasonably necessary to preserve public safety or to prevent immediate public crisis.

15. REMEDIES

If Grantee is in breach under any provision of this Grant, the State shall have all of the remedies listed in this §15 in addition to all other remedies set forth in other sections of this Grant following the notice and cure period set forth in §14(B). The State may exercise any or all of the remedies available to it, in its sole discretion, concurrently or consecutively.

A. Termination for Cause and/or Breach

If Grantee fails to perform any of its obligations hereunder with such diligence as is required to ensure its completion in accordance with the provisions of this Grant and in a timely manner, the State may notify Grantee of such non-performance in accordance with the provisions herein. If Grantee thereafter fails to promptly cure such non-performance within the cure period, the State, at its option, may terminate this entire Grant or such part of this Grant as to which there has been delay or a failure to properly perform. Exercise by the State of this right shall not be deemed a breach of its obligations hereunder. Grantee shall continue performance of this Grant to the extent not terminated, if any.

i. Obligations and Rights

To the extent specified in any termination notice, Grantee shall not incur further obligations or render further performance hereunder past the effective date of such notice, and shall terminate outstanding orders and sub-Grants with third parties. However, Grantee shall complete and deliver to the State all Work, Services and Goods not cancelled by the termination notice and may incur obligations as are necessary to do so within this Grant's terms. At the sole discretion of the State, Grantee shall assign to the State all of Grantee's right, title, and interest under such terminated orders or sub-Grants. Upon termination, Grantee shall take timely, reasonable and necessary action to protect and preserve property in the possession of Grantee in which the State has an interest. All materials owned by the State in the possession of Grantee shall be immediately returned to the State. All Work Product, at the option of the State, shall be delivered by Grantee to the State and shall become the State's property.

ii. Payments

The State shall reimburse Grantee only for accepted performance up to the date of termination. If, after termination by the State, it is determined that Grantee was not in breach or that Grantee's action or inaction was excusable, such termination shall be treated as a termination in the public interest and the rights and obligations of the Parties shall be the same as if this Grant had been terminated in the public interest, as described herein.

iii. Damages and Withholding

Notwithstanding any other remedial action by the State, Grantee also shall remain liable to the State for any damages sustained by the State by virtue of any breach under this Grant by Grantee and the State may withhold any payment to Grantee for the purpose of mitigating the State's damages, until such time as the exact amount of damages due to the State from Grantee is determined. The State may withhold any amount that may be due to Grantee as the State deems necessary to protect the State, including loss as a result of outstanding liens or claims of former lien holders, or to reimburse the State for the excess costs incurred in procuring similar goods or services. Grantee shall be liable for excess costs incurred by the State in procuring from third parties replacement Work, Services or substitute Goods as cover.

B. Early Termination in the Public Interest

The State is entering into this Grant for the purpose of carrying out the public policy of the State of Colorado, as determined by its Governor, General Assembly, and/or Courts. If this Grant ceases to further the public policy of the State, the State, in its sole discretion, may terminate this Grant in whole or in part. Exercise by the State of this right shall not constitute a breach of the State's obligations hereunder. This subsection shall not apply to a termination of this Grant by the State for cause or breach by Grantee, which shall be governed by §15(A) or as otherwise specifically provided for herein.

i. Method and Content

The State shall notify Grantee of such termination in accordance with §16. The notice shall specify the effective date of the termination and whether it affects all or a portion of this Grant.

ii. Obligations and Rights

Upon receipt of a termination notice, Grantee shall be subject to and comply with the same obligations and rights set forth in §15(A)(i).

iii. Payments

If this Grant is terminated by the State pursuant to this §15(B), Grantee shall be paid an amount which bears the same ratio to the total reimbursement under this Grant as the Services satisfactorily performed bear to the total Services covered by this Grant, less payments previously made.

Additionally, if this Grant is less than 60% completed, the State may reimburse Grantee for a portion of actual out-of-pocket expenses (not otherwise reimbursed under this Grant) incurred by Grantee which are directly attributable to the uncompleted portion of Grantee's obligations hereunder; provided that the sum of any and all reimbursement shall not exceed the maximum amount payable to Grantee hereunder.

C. Remedies Not Involving Termination

The State, its sole discretion, may exercise one or more of the following remedies in addition to other remedies available to it:

i. Suspend Performance

Suspend Grantee's performance with respect to all or any portion of this Grant pending necessary corrective action as specified by the State without entitling Grantee to an adjustment in price/cost or performance schedule. Grantee shall promptly cease performance and incurring costs in accordance with the State's directive and the State shall not be liable for costs incurred by Grantee after the suspension of performance under this provision.

ii. Withhold Payment

Withhold payment to Grantee until corrections in Grantee's performance are satisfactorily made and completed.

iii. Deny Payment

Deny payment for those obligations not performed, that due to Grantee's actions or inactions, cannot be performed or, if performed, would be of no value to the State; provided, that any denial of payment shall be reasonably related to the value to the State of the obligations not performed.

iv. Removal

Demand removal of any of Grantee's employees, agents, or Sub-grantees whom the State deems incompetent, careless, insubordinate, unsuitable, or otherwise unacceptable, or whose continued relation to this Grant is deemed to be contrary to the public interest or not in the State's best interest.

v. Intellectual Property

If Grantee infringes on a patent, copyright, trademark, trade secret or other intellectual property right while performing its obligations under this Grant, Grantee shall, at the State's option **(a)** obtain for the State or Grantee the right to use such products and services; **(b)** replace any Goods, Services, or other product involved with non-infringing products or modify them so that they become non-infringing; or, **(c)** if neither of the foregoing alternatives are reasonably available, remove any infringing Goods, Services, or products and refund the price paid therefore to the State.

16. NOTICES and REPRESENTATIVES

Each individual identified below is the principal representative of the designating Party. All notices required to be given hereunder shall be hand delivered with receipt required or sent by certified or registered mail to such Party's principal representative at the address set forth below. In addition to, but not in lieu of a hard-copy notice, notice also may be sent by e-mail to the e-mail addresses, if any, set forth below. Either Party may from time to time designate by written notice substitute addresses or persons to whom such notices shall be sent. Unless otherwise provided herein, all notices shall be effective upon receipt.

A. State:

Greg Johnson
Water Supply Planning Section
Colorado Water Conservation Board

1580 Logan Street, Suite 200
Denver, CO 80203
Gregory.Johnson@state.co.us

B. Grantee:

Brice Lee, President
La Plata Water Conservancy District
1362 County Road 126
Hesperus, CO 81326
brice@obii.net

17. RIGHTS IN DATA, DOCUMENTS, AND COMPUTER SOFTWARE

Any software, research, reports, studies, data, photographs, negatives or other documents, drawings, models, materials, or Work Product of any type, including drafts, prepared by Grantee in the performance of its obligations under this Grant shall be the nonexclusive property of the State and, all Work Product shall be delivered to the State by Grantee upon completion or termination hereof. The State's nonexclusive rights in such Work Product shall include, but not be limited to, the right to copy, publish, display, transfer, and prepare derivative works.

18. GOVERNMENTAL IMMUNITY

Notwithstanding any other provision to the contrary, nothing herein shall constitute a waiver, express or implied, of any of the immunities, rights, benefits, protection, or other provisions of the Colorado Governmental Immunity Act, CRS §24-10-101, et seq., as amended. Liability for claims for injuries to persons or property arising from the negligence of the State of Colorado, its departments, institutions, agencies, boards, officials, and employees is controlled and limited by the provisions of the Governmental Immunity Act and the risk management statutes, CRS §24-30-1501, et seq., as amended.

19. STATEWIDE GRANT MANAGEMENT SYSTEM

If the maximum amount payable to Grantee under this Grant is \$100,000 or greater, either on the Effective Date or at anytime thereafter, this **§19** applies.

Grantee agrees to be governed, and to abide, by the provisions of CRS §24-102-205, §24-102-206, §24-103-601, §24-103.5-101 and §24-105-102 concerning the monitoring of vendor performance on state Grants and inclusion of Grant performance information in a statewide Grant management system.

Grantee's performance shall be subject to Evaluation and Review in accordance with the terms and conditions of this Grant, State law, including CRS §24-103.5-101, and State Fiscal Rules, Policies and Guidance. Evaluation and Review of Grantee's performance shall be part of the normal Grant administration process and Grantee's performance will be systematically recorded in the statewide Grant Management System. Areas of Evaluation and Review shall include, but shall not be limited to quality, cost and timeliness. Collection of information relevant to the performance of Grantee's obligations under this Grant shall be determined by the specific requirements of such obligations and shall include factors tailored to match the requirements of Grantee's obligations. Such performance information shall be entered into the statewide Grant Management System at intervals established herein and a final Evaluation, Review and Rating shall be rendered within 30 days of the end of the Grant term. Grantee shall be notified following each performance Evaluation and Review, and shall address or correct any identified problem in a timely manner and maintain work progress.

Should the final performance Evaluation and Review determine that Grantee demonstrated a gross failure to meet the performance measures established hereunder, the Executive Director of the Colorado Department of Personnel and Administration (Executive Director), upon request by the CWCB, and showing of good cause, may debar Grantee and prohibit Grantee from bidding on future Grants. Grantee may contest the final Evaluation, Review and Rating by: **(a)** filing rebuttal statements, which may result in either removal or correction of the evaluation (CRS §24-105-102(6)), or **(b)** under CRS §24-105-102(6), exercising the debarment protest and appeal rights provided in CRS §§24-109-106, 107, 201 or 202, which may result in the reversal of the debarment and reinstatement of Grantee, by the Executive Director, upon showing of good cause.

20. GENERAL PROVISIONS

A. Assignment and SubGrants

Unless otherwise specified in Exhibit A, Statement of Work, Grantee's rights and obligations hereunder are personal and may not be transferred, assigned or subGranted without the prior, written consent of the State. Any attempt at assignment, transfer, subGranting without such consent shall be void. All assignments, subGrants, or Sub-grantees approved by Grantee or the State are subject to all of the provisions hereof. Grantee shall be solely responsible for all aspects of subGranting arrangements and performance.

B. Binding Effect

Except as otherwise provided in **§20(A)**, all provisions herein contained, including the benefits and burdens, shall extend to and be binding upon the Parties' respective heirs, legal representatives, successors, and assigns.

C. Captions

The captions and headings in this Grant are for convenience of reference only, and shall not be used to interpret, define, or limit its provisions.

D. Counterparts

This Grant may be executed in multiple identical original counterparts, all of which shall constitute one agreement.

E. Entire Understanding

This Grant represents the complete integration of all understandings between the Parties and all prior representations and understandings, oral or written, are merged herein. Prior or contemporaneous additions, deletions, or other changes hereto shall not have any force or affect whatsoever, unless embodied herein.

F. Indemnification-General

Grantee shall indemnify, save, and hold harmless the State, its employees and agents, against any and all claims, damages, liability and court awards including costs, expenses, and attorney fees and related costs, incurred as a result of any act or omission by Grantee, or its employees, agents, Sub-grantees, or assignees pursuant to the terms of this Grant; however, the provions hereof shall not be construed or interpreted as a waiver, express or implied, of any of the immunities, rights, benefits, protection, or other provisions, of the Colorado Governmental Immunity Act, CRS §24-10-101 et seq., or the Federal Tort Claims Act, 28 U.S.C. 2671*et seq., as applicable, as now or hereafter amended.

G. Jurisdiction and Venue

All suits, actions, or proceedings related to this Grant shall be held in the State of Colorado and exclusive venue shall be in the City and County of Denver.

H. Modification

i. By the Parties

Except as specifically provided in this Grant, modifications of this Grant shall not be effective unless agreed to in writing by both parties in an amendment to this Grant, properly executed and approved in accordance with applicable Colorado State law, State Fiscal Rules, and Office of the State Controller Policies, including, but not limited to, the policy entitled MODIFICATIONS OF GRANTS - TOOLS AND FORMS.

ii. By Operation of Law

This Grant is subject to such modifications as may be required by changes in Federal or Colorado State law, or their implementing regulations. Any such required modification automatically shall be incorporated into and be part of this Grant on the effective date of such change, as if fully set forth herein.

I. Order of Precedence

The provisions of this Grant shall govern the relationship of the State and Grantee. In the event of conflicts or inconsistencies between this Grant and its exhibits and attachments including, but not limtied to, those provided by Grantee, such conflicts or inconsistencies shall be resolved by reference to the documents in the following order of priority:

i. Colorado Special Provisions,

ii. The provisions of the main body of this Grant,

iii. Exhibit A.

J. Severability

Provided this Grant can be executed and performance of the obligations of the Parties accomplished within its intent, the provisions hereof are severable and any provision that is declared invalid or becomes inoperable for any reason shall not affect the validity of any other provision hereof.

K. Survival of Certain Grant Terms

Notwithstanding anything herein to the contrary, provisions of this Grant requiring continued performance, compliance, or effect after termination hereof, shall survive such termination and shall be enforceable by the State if Grantee fails to perform or comply as required.

L. Taxes

The State is exempt from all federal excise taxes under IRC Chapter 32 (No. 84-730123K) and from all State and local government sales and use taxes under CRS §§39-26-101 and 201 et seq. Such exemptions apply when materials are purchased or services rendered to benefit the State; provided however, that certain political subdivisions (e.g., City of Denver) may require payment of sales or use taxes even though the product or service is provided to the State. Grantee shall be solely liable for paying such taxes as the State is prohibited from paying for or reimbursing Grantee for them.

M. Third Party Beneficiaries

Enforcement of this Grant and all rights and obligations hereunder are reserved solely to the Parties, and not to any third party. Any services or benefits which third parties receive as a result of this Grant are incidental to the Grant, and do not create any rights for such third parties.

N. Waiver

Waiver of any breach of a term, provision, or requirement of this Grant, or any right or remedy hereunder, whether explicitly or by lack of enforcement, shall not be construed or deemed as a waiver of any subsequent breach of such term, provision or requirement, or of any other term, provision, or requirement.

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21. COLORADO SPECIAL PROVISIONS

The Special Provisions apply to all Grants except where noted in italics.

A. 1. CONTROLLER'S APPROVAL. CRS §24-30-202 (1).

This Grant shall not be deemed valid until it has been approved by the Colorado State Controller or designee.

B. 2. FUND AVAILABILITY. CRS §24-30-202(5.5).

Financial obligations of the State payable after the current fiscal year are contingent upon funds for that purpose being appropriated, budgeted, and otherwise made available.

C. 3. GOVERNMENTAL IMMUNITY.

No term or condition of this Grant shall be construed or interpreted as a waiver, express or implied, of any of the immunities, rights, benefits, protections, or other provisions, of the Colorado Governmental Immunity Act, CRS §24-10-101 et seq., or the Federal Tort Claims Act, 28 U.S.C. §§1346(b) and 2671 et seq., as applicable now or hereafter amended.

D. 4. INDEPENDENT CONTRACTOR

Grantee shall perform its duties hereunder as an independent contractor and not as an employee. Neither Grantee nor any agent or employee of Grantee shall be deemed to be an agent or employee of the State. Grantee and its employees and agents are not entitled to unemployment insurance or workers compensation benefits through the State and the State shall not pay for or otherwise provide such coverage for Grantee or any of its agents or employees. Unemployment insurance benefits shall be available to Grantee and its employees and agents only if such coverage is made available by Grantee or a third party. Grantee shall pay when due all applicable employment taxes and income taxes and local head taxes incurred pursuant to this Grant. Grantee shall not have authorization, express or implied, to bind the State to any Grant, liability or understanding, except as expressly set forth herein. Grantee shall (a) provide and keep in force workers' compensation and unemployment compensation insurance in the amounts required by law, (b) provide proof thereof when requested by the State, and (c) be solely responsible for its acts and those of its employees and agents.

E. 5. COMPLIANCE WITH LAW.

Grantee shall strictly comply with all applicable federal and State laws, rules, and regulations in effect or hereafter established, including, without limitation, laws applicable to discrimination and unfair employment practices.

F. 6. CHOICE OF LAW.

Colorado law, and rules and regulations issued pursuant thereto, shall be applied in the interpretation, execution, and enforcement of this grant. Any provision included or incorporated herein by reference which conflicts with said laws, rules, and regulations shall be null and void. Any provision incorporated herein by reference which purports to negate this or any other Special Provision in whole or in part shall not be valid or enforceable or available in any action at law, whether by way of complaint, defense, or otherwise. Any provision rendered null and void by the operation of this provision shall not invalidate the remainder of this Grant, to the extent capable of execution.

G. 7. BINDING ARBITRATION PROHIBITED.

The State of Colorado does not agree to binding arbitration by any extra-judicial body or person. Any provision to the contrary in this contact or incorporated herein by reference shall be null and void.

H. 8. SOFTWARE PIRACY PROHIBITION. Governor's Executive Order D 002 00.

State or other public funds payable under this Grant shall not be used for the acquisition, operation, or maintenance of computer software in violation of federal copyright laws or applicable licensing restrictions. Grantee hereby certifies and warrants that, during the term of this Grant and any extensions, Grantee has and shall maintain in place appropriate systems and controls to prevent such improper use of public funds. If the State determines that Grantee is in violation of this provision, the State may exercise any remedy available at law or in equity or under this Grant, including, without limitation, immediate termination of this Grant and any remedy consistent with federal copyright laws or applicable licensing restrictions.

I. 9. EMPLOYEE FINANCIAL INTEREST. CRS §§24-18-201 and 24-50-507.

The signatories aver that to their knowledge, no employee of the State has any personal or beneficial interest whatsoever in the service or property described in this Grant. Grantee has no interest and shall not acquire any interest, direct or indirect, that would conflict in any manner or degree with the performance of Grantee's services and Grantee shall not employ any person having such known interests.

J. 10. VENDOR OFFSET. CRS §§24-30-202 (1) and 24-30-202.4.

[*Not Applicable to intergovernmental agreements*] Subject to CRS §24-30-202.4 (3.5), the State Controller may withhold payment under the State's vendor offset intercept system for debts owed to State agencies for: (a) unpaid child support debts or child support arrearages; (b) unpaid balances of tax, accrued interest, or other charges specified in CRS §39-21-101, et seq.; (c) unpaid loans due to the Student Loan Division of the Department of Higher Education; (d) amounts required to be paid to the Unemployment Compensation Fund; and (e) other unpaid debts owing to the State as a result of final agency determination or judicial action.

K. 11. PUBLIC GRANTS FOR SERVICES. CRS §§8-17.5-101.

[*Not Applicable to Agreements relating to the offer, issuance, or sale of securities, investment advisory services or fund management services, sponsored projects, intergovernmental Agreements, or information technology services or products and services*] Grantee certifies, warrants, and agrees that it does not knowingly employ or Grant with an illegal alien who shall perform work under this Grant and shall confirm the employment eligibility of all employees who are newly hired for employment in the United States to perform work under this Grant, through participation in the E-Verify Program or the State program established pursuant to CRS §8-17.5-102(5)(c), Grantee shall not knowingly employ or Grant with an illegal alien to perform work under this Grant or enter into a Grant with a Sub-grantee that fails to certify to Grantee that the Sub-grantee shall not knowingly employ or Grant with an illegal alien to perform work under this Grant. Grantee (a) shall not use E-Verify Program or State program procedures to undertake pre-employment screening of job applicants while this Grant is being performed, (b) shall notify the Sub-grantee and the Granting State agency within three days if Grantee has actual knowledge that a Sub-grantee is employing or Granting with an illegal alien for work under this Grant, (c) shall terminate the subGrant if a Sub-grantee does not stop employing or Granting with the illegal alien within three days of receiving the notice, and (d) shall comply with reasonable requests made in the course of an investigation, undertaken pursuant to CRS §8-17.5-102(5), by the Colorado Department of Labor and Employment. If Grantee participates in the State program, Grantee shall deliver to the Granting State agency, Institution of Higher Education or political subdivision, a written, notarized affirmation, affirming that Grantee has examined the legal work status of such employee, and shall comply with all of the other requirements of the State program. If Grantee fails to comply with any requirement of this provision or CRS §8-17.5-101 et seq., the Granting State agency, institution of higher education or political subdivision may terminate this Grant for breach and, if so terminated, Grantee shall be liable for damages.

L. 12. PUBLIC GRANTS WITH NATURAL PERSONS. CRS §24-76.5-101.

Grantee, if a natural person eighteen (18) years of age or older, hereby swears and affirms under penalty of perjury that he or she (a) is a citizen or otherwise lawfully present in the United States pursuant to federal law, (b) shall comply with the provisions of CRS §24-76.5-101 et seq., and (c) has produced one form of identification required by CRS §24-76.5-103 prior to the effective date of this Grant.

SPs Effective 1/1/09

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22. SIGNATURE PAGE

Grant Routing Number _____

THE PARTIES HERETO HAVE EXECUTED THIS GRANT

* Persons signing for Grantee hereby swear and affirm that they are authorized to act on Grantee's behalf and acknowledge that the State is relying on their representations to that effect.

GRANTEE La Plata Water Conservancy District By: Brice Lee Title: President  *Signature Date: <u>3/22/11</u>	STATE OF COLORADO John W. Hickenlooper GOVERNOR Department of Natural Resources Mike King, Executive Director  By: Eric Hecox, Section Chief, Water Supply Planning Section, CWCB Signatory avers to the State Controller or delegate that Grantee has not begun performance or that a Statutory Violation waiver has been requested under Fiscal Rules Date: <u>4/6/11</u>
2nd Grantee Signature if Needed By: Title: *Signature Date: _____	LEGAL REVIEW John W. Suthers, Attorney General  By: _____ Signature - Assistant Attorney General Date: _____

ALL GRANTS REQUIRE APPROVAL BY THE STATE CONTROLLER

CRS §24-30-202 requires the State Controller to approve all State Grants. This Grant is not valid until signed and dated below by the State Controller or delegate. Grantee is not authorized to begin performance until such time. If Grantee begins performing prior thereto, the State of Colorado is not obligated to pay Grantee for such performance or for any goods and/or services provided hereunder.

STATE CONTROLLER David J. McDermott, CPA By: _____  Susan Borup, Controller - Dept of Natural Resources Date: <u>5/14/11</u>
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Exhibit A

Statement of Work

WATER ACTIVITY NAME – La Plata River Water Resources Operations Model

GRANT RECIPIENT – La Plata Water Conservancy District

FUNDING SOURCE – Statewide Water Supply Reserve Account

INTRODUCTION AND BACKGROUND

The La Plata River Water Resources Operations Model will be a robust and accurate baseline model for the La Plata River. The model will integrate groundwater and surface water and provide a invaluable tool for water users and the Office of the State Engineer (SEO) to use to optimize water resources planning with the basin.

The Long Hollow Reservoir (LHR) will be built near the state line, in order to improve compliance with the La Plata River Compact and optimize beneficial use of water in Colorado (see Figure 1). By allowing Colorado's Compact delivery obligations to be met from the reservoir releases rather than suffer the transportation losses associated with delivery in the River channel, La Plata Water Conservancy District will be able to operate upstream exchange to ditches otherwise called out by the Compact. The proposed project will develop a model and methods for determining the most efficient and effective means for La Plata River operations. This study will take into account the new conditions presented by the operations of the LHR Compact Pool as well as LHR exchange water. The proposed study will benefit irrigators, the State, and SEO while meeting environmental and Compact requirements.

OBJECTIVES

It is expected that the proposed model will:

- 1) Allow the SEO to evaluate alternative Compact compliance delivery conduits and assess any impact on water users.
- 2) Allow LPWCD to assess, optimize and account for LHR operations including reservoir filling (whether directly or by groundwater recharge), account for and optimize the anticipated upstream exchange, and evaluate alternative reservoir operations regimes.
- 3) Quantify exchange water by ditch and develop an Allocation Plan for the exchange water in LHR that is adopted by ditch companies and LPWCD.
- 4) Allow water users and developers to evaluate alternative water development strategies in manner that does not injure existing water users.

TASKS

Task 1: Refine and Improve the baseline La Plata River Model in StateMod

Description:

The study will begin by refining and improving the existing Colorado Decision Support System's StateMod model for the La Plata River basin in Colorado. Additional data and nodes will be added, updated and refined. Groundwater return flows and/or depletions will be added to the model. All of the additional inputs will be used to run the model with historic diversion records in order to establish a more robust baseline condition for the La Plata River.

Method:

- Review and enhance irrigated acreage assessment by ditch and/or by water rights
- Refine inputs for irrigation and reservoir operations using input from irrigators, reservoir operators, commissioners and records
- Update datasets with current records from HydroBase, CDSS, USGS gages, WRCC, groundwater field measurements and other sources
- Obtain parameters for modeling groundwater return flows from irrigation and recharge; Hydrographs of wells and groundwater studies will be a source of inputs for model
- Develop more nodes to include input for tributaries and groundwater return flows
- Refine assumptions on Compact calls
- Develop historical model data set and documentation
- Run and calibrate the baseline model, including simulating split river conditions

Deliverables:

- Documentation of all input parameters and assumptions
 - All files for the DMIs TSTool and State DMI used to create the historical model data set.
 - Narrative, geographic and other documentation of input parameters
- StateMod model for La Plata River including LHR
 - Includes groundwater return flows modeling
 - Includes simulation of split river conditions
 - Tabulation of monthly diversions, broken down by ditch and by direct vs. exchange diversions, for all basin diversions included in the model
- All information will be made available to SEO, CWCB and others for future use and updates

Task 2: Analyze means of administering the La Plata River and LHR

Description:

Several aspects of river operations and accounting will be analyzed using the improved model, and recommendations for accounting and administration will be made based on results.

Method:

LHR predictive model

- Using the historical data set, revise demands, water rights, return flows and operations to reflect current conditions for the model period (aka calibrate model)
- Model futile calls and operations of Compact Pool

- Quantification of exchange water associated with LHR District Pool releases
- Appropriate allocation of exchange water to ditches based on historical data
- Means of accounting for direct flow diversions and exchange water diversions

Alternate conveyance feasibility and associated impacts

- Develop a baseline of operations and streamflow during late-season call periods when Compact Pool is empty
- Model alternate conveyance of Compact water via up to three irrigation ditches
- Assess the potential groundwater recharge and/or depletions related to baseline and alternative conveyance methods

Deliverables:

- StateMod model for operations of LHR and quantification of exchange water
 - All associated documentation
- Findings and recommendations for operations of Compact Pool
- Findings and recommendations for quantification and allocation of exchange water
- Findings and recommendations for potential means of alternative conveyance of late-season Compact water

Task 3: Collaboration amongst LPWCD, SEO and water users

Description:

Personnel working on the model will meet with LPWCD, water users and SEO staff to obtain information and buy-in on the operating parameters used in the model. This will include criteria for administration of the Compact Pool, groundwater administration based on recharge, and strategies for exchange water accounting. Meetings throughout the study period will help to support that the findings of the model being adopted and implemented by the SEO.

Method:

Meetings may occur in Denver, Durango and/or on-site, as necessary, and will be coordinated by the project manager.

Deliverables:

- Documented meetings between modelers, LPWCD, SEO and/or water users
- Guidance from SEO on development of model

Task 4: Develop Allocation Plan

Description:

The exchange water quantified in Task 2 will be used to develop an Allocation Plan for the District Pool. The plan will be used to reach agreements with all participating ditches anticipated to receive exchange water. The agreements with ditches and associated payments for exchange water will provide the capital for operations and maintenance of LHR.

Method:

An Allocation Plan will be developed based on:

- Quantification of exchange water by the model using historical data (see Task 2)
- Negotiations with Ditches
- Discussions on model parameters and/or accuracy with modelers
- Maintaining compliance with environmental requirements, Compact Pool requirements and La Plata River Compact

Deliverables:

- A summary of the Allocation Plan will be provided to the CWCB describing the overall agreements and value of exchange water
- A detailed Allocation Plan will be prepared for LPWCD for use in operations of LHR

Task 5: Documentation, Reporting and Recommendations

Description:

Bi-annual reporting will be completed per CWCB requirements. A summary report will be prepared and made available to the CWCB, SEO and public.

Method:

A summary report will be prepared, including the following:

- Documentation of assumptions and data used in the model to facilitate future use and updates of the model
- Results and discussion of the analyses on administration and accounting
- Summary of Allocation Plan
- Recommendations and tools for administration (such as spreadsheets and models)
- Preliminary recommendations on alternative conveyance methods

Deliverables:

- Status reports to the CWCB on the progress of the project, obstacles and budget will be provided bi-annually
- Final report for the project
 - Report will include spreadsheets, graphs, mapping, model inputs and/or other formats to best represent the study methods and results
 - A draft report will be prepared; LPWCD and the SEO will have the opportunity to make comments and revisions
 - A final report will be provided in hard copy and electronic format
 - Report will be made available to LPWCD, CWCB, SEO and other entities as appropriate

REPORTING AND FINAL DELIVERABLE

See Task 4 above.

BUDGET

The proposed project will be completed by qualified modeling experts (Hertzman Consulting, LLC and Leonard Rice Engineers, Inc.) and by Bikis Water Consultant, LLC which has extensive experience in LHR, the La Plata River and specific water rights concerns. Support and guidance will be provided, as needed, by the LPWCD water attorney, Adam Reeves, Esq. with Maynes, Bradford, Shipps & Sheftel, LLP. The LPWCD Board, ditch companies and water rights owners, and the SEO will be involved with the development and implementation of the project as an in-kind contribution. Qualifications of key personnel are available upon request.

Table 1. Total Costs

Task	Labor Cost	Direct Cost	Total Costs	In-Kind
	(1)	(2)	(3)	(4)
1. Refine and Improve the baseline La Plata River Model in StateMod	\$34,950	\$3,275	\$38,225	LPWCD and water users
2. Model scenarios for La Plata River Operations and Exchange Water Allocation	\$20,098	\$1,860	\$21,957	LPWCD and water users
3. Collaboration with stakeholders and model refinement	\$27,625	\$2,013	\$29,638	LPWCD, SEO, water users
4. Allocation Plan	\$45,293	\$3,099	\$48,392	LPWCD and water users
5. Documentation, Reporting and Recommendations	\$37,114	\$3,261	\$40,375	LPWCD
Total Costs	\$165,080	\$13,508	\$178,588	-
Statewide Grant			\$148,823	-
LPWCD Matching Funds (20% of Statewide)			\$29,765	-

Notes:

- (1) Labor costs shown in Table 1a (below).
- (2) Direct Costs equal 10% of labor costs (excluding Legal). Direct costs include mileage, copies, software, travel time, etc.
- (3) Total Project Cost equals sum of columns 1 and 2.
- (4) In-Kind contributions consist of time from LPWCD Board, Ditch Companies, SEO and other stakeholders. These contributions are not quantified or counted as matching funds.

Table 1a. Budget per Personnel

Task	Prof Staff	Tech & Admin	Legal	Total
	(1)	(2)	(3)	(4)
1. Baseline Modeling	\$30,750	\$2,000	\$2,200	\$34,950
2. Modeling Scenarios	\$15,598	\$3,000	\$1,500	\$20,098
3. Collaboration & Model Refinement	\$18,125	\$2,000	\$7,500	\$27,625
4. Allocation Plan	\$27,993	\$3,000	\$14,300	\$45,293
5. Reporting	\$26,614	\$6,000	\$4,500	\$37,114
Total Costs	\$119,080	\$16,000	\$30,000	\$165,080

Notes:

- (1) Professional staff includes project manager, modeling experts and support staff. Rates range from \$65/hr to \$175/hr.
- (2) Technicians and Administrative Assistant rates range from \$44/hr to \$60/hr.
- (3) Legal fees are a lump sum of \$30,000 for the project and have been approximately allocated per task.
- (4) Equals sum of columns 1 through 3.

SCHEDULE

Task	Start Date	Finish Date
1. Refine and Improve the baseline La Plata River Model in StateMod	Upon NTP	NTP + 3 months
2. Analyze means of administering the La Plata River and LHR	Upon Completion of Task 1	Task 1 + 3 months (Task 2 and 3 to be completed concurrently)
3. Collaboration with Stakeholders and Model Refinement		
4. Allocation Plan	Upon Completion of Task 2 and 3	Task 2 and 3 + 4 months
4. Documentation, Reporting and Recommendations	Upon Completion of Tasks 2 and 3	Task 2 and 3 + 5 months
Total Project	NTP	NTP + 11 months

NTP= Notice to Proceed

Appendix B.

Report Operational River Model for La Plata River Basin (March 26, 2014)

OPERATIONAL RIVER MODEL

La Plata River Basin

26 March 2014

Prepared for the La Plata Water Conservancy District
981 County Road 122
Hesperus, CO 81326

Prepared by Hertzman Consulting, LLC
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Funded by the Colorado Water Conservation Bureau (Contract No. C150477)
and the Colorado Water Resource and Power Development Authority

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1. INTRODUCTION

1.1 BACKGROUND

The La Plata River, located in southwestern Colorado, flows from its headwaters in the La Plata Mountains approximately 55 miles to its confluence with the San Juan River near Farmington, New Mexico. Numerous diversions along the river and its tributaries provide irrigation water to farmlands in the basin.

The amount of flow that Colorado must deliver to New Mexico is governed by the 1922 La Plata River Compact (Compact). The Compact defines two relevant flow measurements:

- The “lower index flow” is defined as the flow measured at the State Line gage plus that portion of the diversion at the Pioneer Ditch (100%) and the Enterprise Enlargement Ditch (50%) that irrigate New Mexico lands;
- The “upper index flow” is defined as the flow measured at the Hesperus gage plus flow diverted above the Hesperus gage, specifically 100% of the La Plata and Cherry Creek Ditch diversion, 30% of the Keller Ditch diversion, and 100% of the diversion to the Pine Ridge ditch.

The Compact states that, during the period between February 15 and December 1 each year, Colorado must provide a lower index flow of at least half of the upper index flow measured on the previous day. Colorado is not required, however, to deliver more than 100 cubic feet per second (CFS) to the state line. Nor does Colorado need to deliver Compact flow during periods when New Mexico will not beneficially use the water (generally, outside of irrigation season).

Except during periods of highest natural flow, the Compact is typically administered by shorting ditches on the river and its tributaries in Colorado in order to deliver sufficient flow to the state line. Meeting the Compact is made less efficient because the reach of the river above and below the town of Breen can lose from 20 to 40 or more CFS to evapotranspiration (ET) due to the concentration of phreatophytes on the river in that reach. During most summers, the Division Engineer is unable to push sufficient flow through the losing reach to fully satisfy the Compact, resulting in a futile Compact call and a split river condition, as well as a great deal of water lost for beneficial use.

The La Plata Water Conservancy District (LPWCD) is constructing the Long Hollow Reservoir (LHR) in the Long Hollow tributary to the La Plata River, near the Colorado-New Mexico state

line. The reservoir will be used for two purposes: (1) to provide flow to satisfy the Compact during periods when the river is split, and (2) to fulfill Compact obligations from the reservoir rather than the upper river, thereby leaving more flow in the upper river available for beneficial use in Colorado. The LHR will release water to the La Plata River well below the losing reach, resulting in a more efficient delivery of water to New Mexico and less river water lost to ET.

In early 2011, the LPWCD received a grant from the Colorado Water Conservation Board (CWCB) to prepare an operational surface water model for the basin. Hertzman Consulting LLC was engaged by LPWCD to prepare the model, with hydrology, data support, and project management from Bikis Water Consultants, LLC (BWC).

1.2 OBJECTIVES

1.2.1 Administration of LHR Compact Pool

The LHR will contain a “Compact Pool” of 300 acre-feet which will fill first. The Compact Pool will be used to meet Colorado’s obligations to New Mexico under the Compact during periods when split river conditions would cause a futile call. One objective of the modeling is to develop a set of guidelines to predict in advance when a call will be futile, and therefore when a release should be made from the Compact Pool, in order to avoid having to waste resources by actually attempting to deliver water through the losing reach of river.

1.2.2 Operational Guidelines for LHR District Pool

The remaining storage in the LHR will belong to the “District Pool.” This water will be available to exchange to diversions in the basin, in lieu of flow that would otherwise be lost to ET through the losing reach of the river. An objective of the model is to be able to predict, account for and optimize the operation of the reservoir, including the timing and amount of filling, as well as timing, allocation, and amount of releases for upstream exchange.

1.2.3 Alternate Conveyances

It is anticipated that the LHR will empty before the end of irrigation season in most years. Once the reservoir is empty, water will need to be delivered from the upper river to the state line in order to satisfy the Compact. Another objective of the model is to predict the results of using alternate conveyances (e.g., ditches, Cherry Creek) to deliver water to the lower river while bypassing the losing reach of river.

1.3 MODELING TASKS

The modeling project was divided into two tasks, described in the following sections.

1.3.1 Task 1: Refine, Enhance, and Recalibrate the Existing La Plata Model

The CWCB completed an operational model of the entire San Juan and Dolores River basins, in several phases from 1996 through 2009, as part of Colorado's Decision Support Systems (CDSS). The most recent revision of this model (the "San Juan model") is documented by the CWCB (CWCB 2009). The CWCB model was built using StateMod, a water allocation model developed specifically for the CDSS (Colorado Division of Water Resources (CDWR)/CWCB 2008a). As part of the project, the CWCB also published a summary of its research on the San Juan and Dolores basin (CWCB 2005).

The most recent revision of the CDSS's San Juan model includes 19 diversions on the La Plata River main stem, of which two are in New Mexico. It does not model Hay Gulch and Cherry Creek, two major tributaries of the La Plata, and it includes a minimal representation of Long Hollow, a third tributary. It does not attempt to explicitly model the losing reach of river and the split river conditions that occur there. It includes only three of the gages in the basin. It is calibrated to the period from 1975 through 2006.

Task 1 of the new modeling project involved the following specific enhancements to the CDSS model:

- All but the La Plata basin Colorado nodes in the regional model were removed from the model.
- Additional nodes were added to the model to represent all active diversions with any available data in Cherry Creek, Hay Gulch, Long Hollow, and the main stem river. Thirty additional diversions were added to the model, replacing a single diversion in the San Juan model into which were aggregated all of the additional diversions.
- Additional nodes were added to the model to represent gages (or combinations of gages) on the main stem and tributaries. Five such gages/combinations were added to the model.
- Red Mesa Ward Reservoir (known locally as Mormon Reservoir) was explicitly modeled in its location in Hay Gulch. Data to model this reservoir were obtained from the reservoir operator and the CDWR.
- The locations, amounts, and timing of irrigation return flows to the river were adjusted based on a review of the location of irrigated lands. Particular attention was paid to the location, amount, and timing of return flow from Red Mesa to Long Hollow, which is the source of much of the flow in Long Hollow.

- The timing of Compact calls by New Mexico was adjusted to more accurately reflect an average of actual timing.
- The elevation of irrigated lands supplied by each ditch was used to compute a temperature adjustment in order to refine the prediction of demand at each ditch.
- Historical gage flows and diversions were updated to include the period from October of 1974 through September of 2009 (water years 1975-2009).
- The model was calibrated for the entire simulated period.

1.3.2 Task 2: Analyze Various Scenarios for Administration of the La Plata River and Long Hollow Reservoir

The second task involved using the calibrated model to model various scenarios covering a range of management options for the river and LHR , including operation of the Compact and District Pools, amount and timing of exchange water from the reservoir, and use of alternate conveyances for water from the upper to the lower river. Included as part of this task was an update of the irrigated acreages and crop types used to predict irrigation water demand.

2. MODEL DESIGN

2.1 PLATFORM

StateMod, the CDSS surface water model, was chosen for the modeling for several reasons.

First, the objectives of the modeling required the ability to correctly allocate water among competing rights using Colorado's first-in-time, first-in-right system. The model code needed to handle in-stream flow, direct diversions, direct and exchange releases from reservoirs. StateMod meets all of these requirements.

Second, the state requested, as a condition of the grant that funded the modeling effort, that the model be able to be integrated with the state's Colorado Decision Support System modeling, which has all been conducted using StateMod.

Third, much of the data required as model input is available on the state's HydroBase database (HydroBase 2010). StateMod and its associated tools are designed to directly read data from that database. Therefore, using StateMod was significantly more efficient than using another code lacking the tight integration with HydroBase.

Finally, the state has already developed a model encompassing the entire San Juan basin. Using that model as a starting point leveraged the design and assembly that had already been done for the basin-wide model. Unless stated otherwise in this report, the La Plata model used the same methodology and assumptions (e.g., variable efficiencies, maximum efficiencies, use of aggregates reservoirs and stock ponds, incidental losses) as the San Juan model.

All computer files used during the modeling process, including the input files for StateCU and StateMod, are provided separately from this report.

2.2 DOMAIN

The model encompasses the entire La Plata basin and its major tributaries (Cherry Creek, Hay Gulch, and Long Hollow) above the Colorado-New Mexico State Line.

Figure 1 shows the diversions, gages, reservoirs, and other features included in the model. Details of selection and implementation of the various features are described below in sections 2.2.1 through 2.2.6.

2.2.1 Modeling Period

The model was developed and calibrated using data from October 1974 through September 2009 (water years 1975-2009). The beginning of the period was selected because good data are available throughout the basin for gages and diversions starting in approximately 1974 (the San Juan basin-wide model also used WY 1975 as the beginning of its calibration period, for the same reason). Data were available in HydroBase through the end of WY 2009 at the time the modeling was begun. This time interval includes a representative selection of wet, average, and dry periods.

Predictive runs used the flow regime from the same time period. In effect, predictive scenarios analyzed the effects of including variations in the system (e.g., LHR) as though they had been present during the entire period from WY 1975-2009.

2.2.2 Gages

Eight gages are used for calibration in the model. Table 1 shows the eight gages and the sources of their historical stream flow data. Five of the gages (La Plata River at Hesperus, La Plata River at CO-NM State Line, Cherry Creek at the Mouth Near Red Mesa, Hay Gulch Above Red Mesa Ward Reservoir, Long Hollow at the Mouth Near Red Mesa) had high-enough quality data over a sufficiently long period of time to be used to develop baseflow in the model (see section 2.3).

These five nodes are show as gages on Figure 1.

The remaining three gages either had limited data, or data of limited accuracy, and therefore were used for calibration but not for baseflow development. These three gages are shown as “Other” nodes on Figure 1. Because the period of record for some of these gages is limited, in some cases other appropriate data were combined into a single modeled gage in order to obtain a broader period of record.

Table 1: Stream Gages

Gage	Historical Streamflow Data Source and Period of Record	Used to Develop Baseflow?
09365500 (La Plata River at Hesperus)	1. HydroBase (WY1975-2009).	Yes
LAPBRECO (La Plata River near Breen)	1. HydroBase (2007-2009) 2. Spreadsheet provided by DWR, manually transcribed from paper record (2002-2003)	No
LAPCHECO (La Plata River below mouth of Cherry Creek near Red Mesa)	1. HydroBase (2007-2009) 2. Spreadsheet provided by DWR, manually transcribed from paper record (2002-2003)	No
09366500 (La Plata River at CO-NM state line)	1. HydroBase (1975-2009)	Yes
CHEREDCO (Cherry Creek at the Mouth near Red Mesa)	1. HydroBase (1989-2009)	Yes
HAYREDCO (Hay Gulch above Red Mesa Ward Reservoir).	1. HAYREDCO AdminFlow from HydroBase (1991-2009) 2. HydroBase, station 330562 (Red Mesa Ward Res below), class S:1 F: U:Q T:0 G: (used 1989-1990), per water commissioner.	Yes
HABREDCO (Hay Gulch below Red Mesa Ward Reservoir)	1. HydroBase, station 3300561 (Red Mesa Ward Reservoir below), sum of the following series (1983-7/2007), per water commissioner. a. S:1 F:3303522 U:Q T:0 b. S:2 F:3303522 U:Q T:7 2. HydroBase, station HABREDCO, AdminFlow (8/2007-2009)	No
LONREDCO (Long Hollow at the Mouth near Red Mesa)	1. HydroBase (1989-2009)	Yes

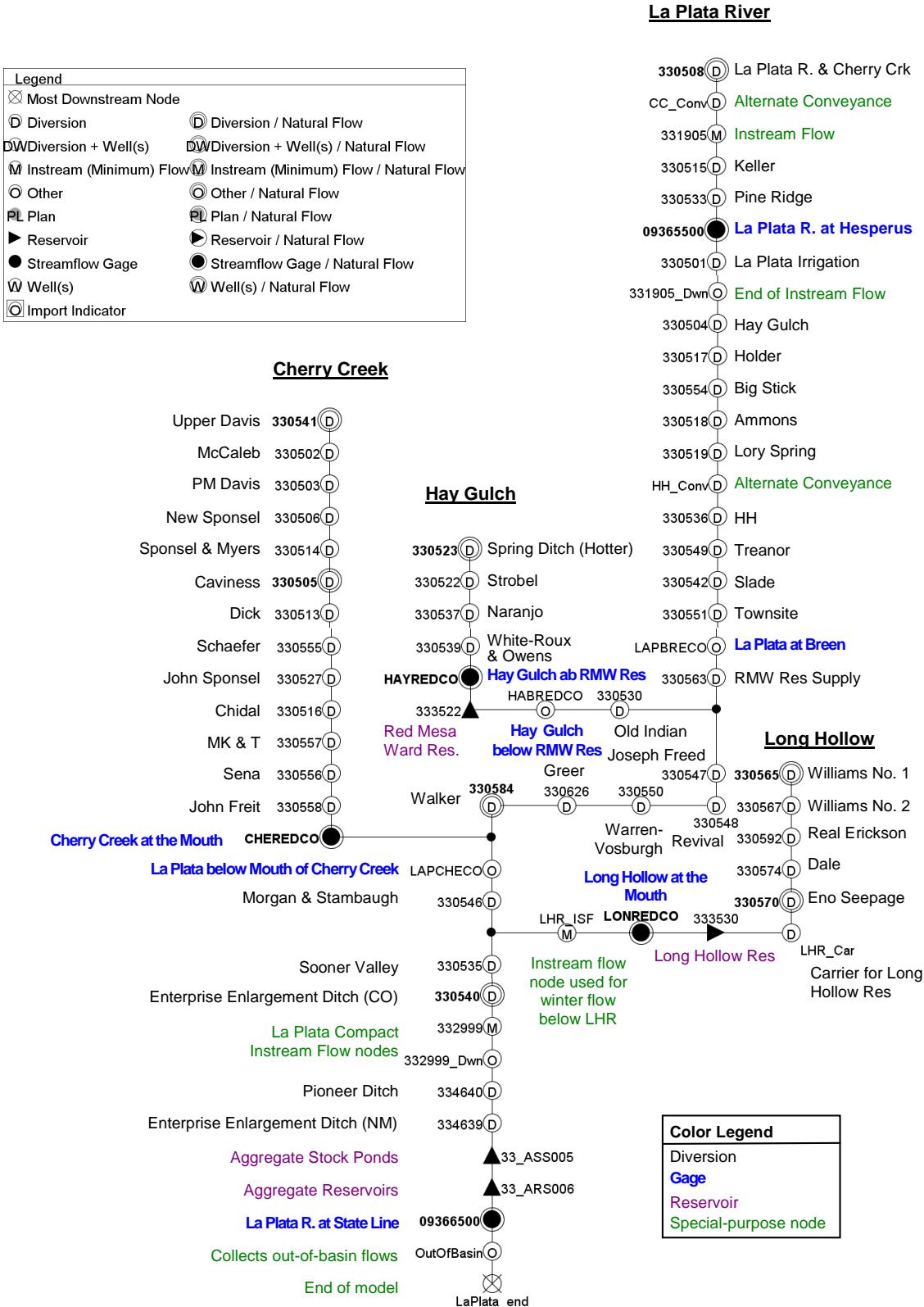


Figure 1: Model Domain

2.2.3 Diversions

HydroBase contains a list of all diversion structures (including pumps) in the basin. The La Plata model explicitly models all structures that diverted more than a trivial amount of flow during any part of the period between WY 1975 and WY 2009, except for a few minor diversions for which not enough data are available. Those excluded have no diversion data, have no irrigated acreage available with which to calculate demand, and/or were marked as not usable in HydroBase.

A total of 47 diversions were eventually identified as suitable for inclusion in the model (Table 2). For each diversion, the following information was entered into the model input files.

- 1) Irrigated acreage, crop type, irrigation method, average elevation of irrigated land. Data from a comprehensive 1993 survey were obtained from HydroBase. The 1993 irrigated acreage represented a good average for the calibration period (1975-2009). For those few diversions without 1993 irrigated acreage in the database, 2000 or 2005 irrigated acreage was obtained from HydroBase instead. Elevations were obtained from BWC. These data were used as inputs to the Colorado Consumptive Use model StateCU (DWR/CWCB 2008b) to derive variable efficiencies and irrigation demand for each diversion.
- 2) Return flow locations. BWC provided an estimate of the location and percentage of return flow from each diversion, based on a survey of maps and aerial photographs. This estimate was adjusted during calibration; see section 3.4.1. Table 4 includes the final calibrated return flow locations.
- 3) Return flow timing. The San Juan model used three irrigation flow delay patterns to control how long it took return flow from various diversions to return to the river. The three return patterns were used initially without change in the La Plata model, although the return flow pattern for flow from Red Mesa into Long Hollow was slightly adjusted during calibration. The final monthly return flow delay tables are presented in Table 5. BWC provided an initial estimate of which of the three patterns was appropriate for each component of return flow from each diversion; these assignments were slightly adjusted during calibration (Table 4).
A fourth return flow pattern, representing instant return with no delay and no loss, was used for various special-purpose nodes, specifically the carriers into LHR and Red Mesa Ward Reservoirs, and the carried portion of flow through the nodes simulating alternate conveyance of flows (see section 5.2.1).

- 4) Water rights. Water rights for each diversion were obtained from HydroBase. Conditional rights were not included. The two structures which divert water into New Mexico (the Enterprise Enlargement, NM portion only and the Pioneer Ditch) were given arbitrarily large decrees, limited only by demand and availability.
- 5) Historical diversions. Historical monthly diversions were obtained from HydroBase for all Colorado diversions. The New Mexico diversion volumes were obtained from the San Juan model (which itself used data from the Bureau of Reclamation through 2006) and extrapolated forward to calculate estimated diversions for 2007-2009.

Several diversions had only partial data. Some had monthly records for just a few years, and annual data for remaining years. For these diversions, annual data were manually disaggregated into monthly data as follows:

- All years with complete monthly data were summed by month;
- The percentage of annual diversion for each month was calculated based on this sum;
- This percentage was multiplied by the annual diversion for those years with only annual data, to calculate an estimated monthly diversion.

Once the annual disaggregation was complete, missing months were filled using a “pattern approach,” as follows:

- Every month during the entire analysis period was labeled “wet,” “average,” or “dry” based on the flow at the Hesperus gage. For all of the June flows, for instance, the flow at the Hesperus gage was examined for every June in the analysis period. Those flows in the bottom quartile of all June flows were classified as “dry;” those in the top quartile were classified as “wet;” the remainder were classified as “average.”

Table 2: Diversions

Node ID	Name
La Plata Main Stem	
330508	La Plata River & Cherry Creek Ditch
330515	Keller Ditch
330533	Pine Ridge Ditch
330501	La Plata Irrigating Ditch
330504	Hay Gulch Ditch
330517	Holder Ditch
330554	Big Stick Ditch

Node ID	Name
330518	Ammons Ditch
330519	Lory Spring Ditch
330536	H H Ditch
330549	Treanor Ditch
330542	Slade Ditch
330551	Townsite Ditch
330563	Red Mesa Ward Res Supply Ditch
330547	Joseph Freed Ditch

Node ID	Name
330548	Revival Ditch
330550	Warren Vosburgh Ditch
330626	Greer Ditch
330584	Walker Ditch
330546	Morgan & Stambaugh Ditch
330535	Sooner Valley Ditch
330540	Enterprise Enlargement (Colorado)
334640	Pioneer Ditch (NM)
334639	Enterprise Enlargement (NM)
Cherry Creek	
330541	Upper Davis Ditch
330502	McCaleb Ditch
330503	PM Davis Ditch
330506	New Sponsel Ditch
330514	Sponsel and Myers Ditch
330505	Caviness Ditch
330513	Dick Ditch
330555	Schaefer Ditch

Node ID	Name
330527	John Sponsel Ditch
330516	Chidal Ditch
330557	M K and T Ditch
330556	Sena Ditch
330558	John F Reit Ditch
Hay Gulch	
330523	Spring Ditch (Hotter)
330522	H C Strobel Ditch
330537	Naranjo Ditch
330539	White-Roux and Owens Ditch
330530	Old Indian Ditch
Long Hollow	
330565	Williams Ditch No 1
330567	Williams Ditch No 2
330592	Real Erickson Ditch
330574	Dale Ditch
330570	Eno Seepage Ditch

- b) For each missing month's data for each diversion, the model used the results of step (a) to determine whether that missing month was dry, average, or wet. If dry, it estimated the missing month's data by averaging the historical data for that same month only for those years in which that month was classified as "dry." For instance, to fill a missing dry August at a particular structure, the model averaged the diversion at that structure in all dry Augusts from 1975-2009. Similar math was used for average and wet years.

2.2.4 In-Stream Flow Reaches

The model includes a single in-stream flow right, covering the main stem of the La Plata from just below the La Plata River and Cherry Creek Ditch (508) to below the La Plata Irrigating Ditch (501), with a 9-CFS decree. This in-stream flow segment is represented in the model using two nodes, 331905 and 331905_Dwn, and modeled using StateMod's in-stream flow feature.¹

2.2.5 Reservoirs and Stock Ponds

Four reservoir nodes are used to simulate reservoirs and stock ponds:

¹ Note that two other in-stream flow reaches were used in the model. The first was used to simulate the Compact (see section 2.2.6). The second was used during the predictive runs of the model to simulate a winter flow requirement below the mouth of Long Hollow (see section 5.1.1).

- Red Mesa Ward Reservoir (known locally as Mormon Reservoir) is simulated by node 333522 on Hay Gulch. Storage rights and end-of-month contents for the reservoir were obtained directly from the CDWR. Information on reservoir accounts was obtained from the reservoir operator. Operating rules were set up for each of the four accounts, so that the reservoir would begin releasing no sooner than June each year to meet demand at each of the four reservoir ditches (330530 Old Indian, 330547 Joseph Freed, 330548 Revival, and 330550 Warren-Vosburgh) as soon as demand could not be satisfied directly by adjudicated water.
- The remaining small reservoirs are simulated as an aggregate reservoir at node 33_ARS006, in conformance with CDSS standard practice. The storage capacity of this aggregate reservoir was taken from the San Juan model. Because the San Juan model included Red Mesa Ward Reservoir as part of the aggregate reservoir, the capacity of the aggregate reservoir was reduced by 1176 ac-ft, the capacity of Red Mesa Ward Reservoir. This reservoir loses water only to evaporation, and stores water sufficient to make up for that evaporation, again in conformance with CDSS standards.
- The various small stock ponds in the basin are simulated as another aggregate reservoir at node 33_ASS05. Information for the aggregate stock pond reservoir was taken directly from the San Juan model. Like the aggregate reservoir node, this reservoir loses water only to evaporation, and stores sufficient water to replace that evaporation.
- LHR is simulated by node 333530. Because the reservoir has not yet been built, the reservoir was not turned on for the calibration runs. Instead, it simply passes through all inflow from upstream, without any storage or release. Predictive simulation of the LHR is discussed in section 5.1.

2.2.6 La Plata River Compact

The Compact was initially modeled using a Type 13 operating rule built into StateMod for the purpose. However, the Type 13 rule proved unable to simulate the Compact with sufficient flexibility. Therefore, the Type 13 rule was removed and the Compact was simulated using the following method:

- The Compact is enforced at an in-stream flow node (332999). This node has been located below all Colorado diversions on the river, but above the New Mexico diversions (334639 and 334640). In this way, the flow across the in-stream flow node very closely represents the lower index flow, i.e., the amount of flow in the river that is sent to New

Mexico. This in-stream flow right is given the most senior priority in the model, so that the Compact gets its allocation before any other diversion. StateMod's built-in mechanism handles delivery to the in-stream flow right in accordance with its priority.

- The upper index flow is defined in the model as the natural flow (that is, the flow before any human changes are introduced) at the Hesperus gage. The model calculates natural flow by starting with the gaged flow, adding any historical diversions above the gage, and subtracting any historical return flow above the gage. The natural flow therefore closely follows the Compact's definition of the upper index flow at Hesperus.
- The demand for the in-stream flow right at 332999 is calculated externally to the model. Whenever the natural flow at Hesperus is recalculated (which generally occurs only when return flow timing or location is adjusted during calibration), 332999's demand is explicitly calculated as one half of the natural flow at the Hesperus gage, but no more than 100 CFS. For monthly models, the demand is applied in the same month as the natural flow from which it was derived. For daily models, the demand is applied one day after the natural flow at Hesperus from which it was derived.
- Because the in-stream flow node used to calculate flow across the state line for purposes of the Compact is located in the model several nodes above the State Line gage in order to exclude diversions to New Mexico, the baseflow calculated at State Line is moved up the river to node 540 almost intact (using a 98% proration factor; see section 2.3.1) so that the natural flow at the in-stream flow node essentially matches that at the State Line gage where the Compact is actually administered.
- Calls for Compact water from New Mexico have historically occurred as early as February, and as late as early June, with an average first call date in early April. Calls typically continue through the end of October or November. Therefore, the in-stream flow right is turned on only in the months of April through November, representing a reasonable average of the calling season from New Mexico.

2.3 BASEFLOW DEVELOPMENT

2.3.1 Baseflow Nodes

In StateMod terms, “baseflow” is defined as the flow that would occur at a location on the river if selected effects of human intervention (diversions, storage, return flow, release from reservoirs)

are removed. If all such human interventions are removed from the gaged flow, as they are in the La Plata model, then baseflow is equivalent to natural flow.

StateMod calculates baseflow at a gaged flow location such as the Hesperus gage for each month in the modeling period by starting with the measured flow, adding historical diversions upstream (which in a natural flow regime would report to the gage), subtracting return flows reporting to the river from historical diversions (in a natural flow regime, there would be no diversions and therefore no return flow), and then removing other effects such as storage or release from upstream reservoirs.

Baseflow nodes are important because they are the locations at which StateMod adds natural flow to a river system (from groundwater, direct runoff, etc.) or removes flow (due to natural losses to evapotranspiration or geological features).

There are two kinds of baseflow nodes:

- Gaged locations are those nodes where StateMod has sufficient information to calculate baseflow at the node. For instance, the La Plata at Hesperus gage has excellent monthly historical flow records.
- Estimated locations are those where there is known reach gain but no gage data to directly quantify it. For instance, there is known reach gain above the highest diversions on Cherry Creek – otherwise there would be no flow to divert – but there is no gage that high up the drainage. Therefore an estimated baseflow must be applied at the headwaters of Cherry Creek in the model. Estimated baseflow can be applied to any type of node.

For each estimated baseflow, a “proration factor” must be developed during calibration (see DWR/CWCB 2008a, section 7.2 for a detailed explanation). The proration factor determines how much influence downstream gaged nodes have on the estimated flow, vs. upstream gaged nodes. Higher proration factors imply more influence from the downstream gaged nodes.

The following steps were used to develop baseflow nodes in the La Plata model:

1. Gages with a reasonable period of historic data were designated as gaged baseflow nodes.
2. An estimated baseflow node was located at the top of each tributary.
3. Additional estimated baseflow nodes, simulating reach gain or loss, were added during calibration as needed to provide enough flow to satisfy historic demand at the diversions below the baseflow nodes.

Table 3 presents the list of baseflow nodes in the final calibrated model.

Because not all of the gaged locations had complete data during the modeling period, the following three-step process was used to fill the missing baseflow.

- First, baseflow at each of the gaged baseflow nodes was calculated by StateMod only for those periods with complete gage data. Missing periods, if any, were left uncalculated.
- Next, the missing portions of the resulting incomplete baseflow series were filled by regression. All but CHEREDCO were filled by regression against the Hesperus gage. CHEREDCO's gaged flows had a close correlation with gage 09371000, the Mancos River near Towaoc, CO; therefore CHEREDCO's baseflow was filled by regression against that gage.
- Finally, StateMod was used to project the now-filled baseflow at the gaged locations to the estimated baseflow locations.

Table 3: Baseflow Nodes

Type	Node ID	Name	Period of record during WY 1975-2009, for gaged stream flow
Gaged baseflow	09365500	La Plata R. at Hesperus	1975-2009
	09366500	La Plata R. at CO-NM State Line	1975-2009
	CHEREDCO	Cherry Creek at the Mouth	1989-2009
	HAYREDCO	Hay Gulch above Red Mesa Ward Reservoir	1989-2009
	LONREDCO	Long Hollow at the Mouth	1989-2009
Estimated (ungaged) baseflow	330541	Upper Davis Ditch (Cherry Creek)	
	330505	Caviness Ditch (Cherry Creek)	
	330523	Spring Ditch (Hotter) (Hay Gulch)	
	330508	La Plata R. and Cherry Creek Ditch (La Plata)	
	330584	Walker Ditch (La Plata)	
	330540	Enterprise Enlargement (CO) (La Plata)	
	330565	Williams No. 1 Ditch (Long Hollow)	
	330570	Eno Seepage Ditch (Long Hollow)	

2.3.2 Treatment of Baseflow in the Losing Reach of the La Plata River

Because much of the management of the river, and motivation for the LHR, is driven by the losses of flow to ET in the reach of river above and below Breen, it is important to include the effects of this loss in the model's simulation. However, the only gages in that reach (La Plata at

Breen (LAPBRECO) and La Plata below the mouth of Cherry Creek (LAPCHECO)) have minimal flow data; each has data available only for 2002-2003 (transcribed by the CDWR from strip-chart rolls) and late 2007-2009 (from satellite gages). After some experimentation, it became clear that baseflow calculated from these few data points and then extrapolated to the entire modeling period was extremely inaccurate. Therefore, it was decided not to include these gages as gaged baseflow locations.

Next, a series of attempts was made to simulate these gages using estimated baseflow nodes.

Baseflow at these nodes was estimated in a number of manners, from proration between downstream and upstream gages to directly-programmed variations on baseflow at Hesperus.

However, quickly it became clear that this approach introduced major problems when the calculated flow at the river reached 0, as it does most summers when the river splits. StateMod's mathematics requires that baseflow nodes receive enough flow to prevent their flow from going negative. In effect, baseflow nodes will call down as much senior water as necessary to keep their flows from going negative. This resulted in the model sending flow to these estimated baseflow nodes even during periods when in actuality, the river would be dry and therefore losses to ET would be minimal.

Furthermore, StateMod cannot exchange upstream past a dried baseflow node; therefore using estimated baseflow nodes for LAPBRECO and LAPCHECO interfered with the simulation of releases from LHR in the predictive modeling.

Finally, StateMod does not call flow downstream past a dried baseflow node, so the model could not effectively simulate the forcing of flow through the losing reach to satisfy the Compact. For these reasons, attempts to model the losing reach using baseflow were eventually abandoned.

A second approach was tried, one that does not rely on StateMod's baseflow mechanism to represent the losses near Breen. The new mechanism was based on the following observations:

- The losses that occur during the summer above and below Breen appear in the baseflow at the State Line gage, because the State Line base flow is calculated from stream flow data, and the measured stream flow at State Line certainly includes the effects of losses to ET upstream.
- The baseflow at estimated baseflow node 330540 is almost identical to that at the State Line gage, because the proration factor for the estimated baseflow node at 330540 is 98%. Therefore, the losses near Breen also show up in the baseflow at and below 540.

- Therefore, the task is reduced to simulating ET losses in the river from just above Breen to nodes above 330540.
- The loss to ET is maximized during the high-flow period of each summer, when large volumes of flow pass through the losing reach. Once the river gets drier, and ultimately splits, losses to ET are much lower, because much less water is allowed to pass into the losing reach. When the river splits and is considered futile, the Division Engineer no longer attempts to push water through the losing reach, so ET reaches a minimum.

The second attempt to simulate ET in this reach was done by including two “diversions.” The first, named “ET,” was located just above the LAPBRECO node. It was used to simulate losses to ET above LAPBRECO. The second, named “ET2,” was located just below the confluence of the main stem with Hay Gulch; it was used to simulate those parts of the losing reach between LAPBRECO and LAPCHECO.

Both of these so-called diversions were non-consumptive; all flow diverted from either of these nodes as ET was returned in the same model time step to node 330540.

The “demand” at each of these nodes represented the estimated losses of flow to ET in their respective reaches. The demand was specified for each of these nodes separately, and then calibrated based on professional judgment of timing and volume of actual losses, comparison with gage data at LAPBRECO and LAPCHECO, and predicted availability of water at diversions downstream from these nodes.

During calibration, it became clear that the demand pattern needed to be varied for very dry, dry, average, and wet years, because the river splits much sooner during dry years. Ultimately, both nodes were given identical demand patterns.

The two ET diversions were given administration numbers junior to that of the Compact, but senior to everything else in the model, so that ET losses were guaranteed to occur before any ditches could divert.

After a number of attempts to achieve a calibration and reasonable results from predictive runs, it proved not practical to accurately define the real ET that occurs in this part of the river by month and year. Simulations would repeatedly show significant losses to these ET nodes even though the flow through the losing reach of river was minimal.

Ultimately, this approach was abandoned. The ET nodes were removed from the model.

The approach finally used to model ET in this stretch acknowledged the impossibility of accurately separating the effects of ET from the natural flow which includes it. Another baseflow node was added at the Walker Ditch (584), with its baseflow defined roughly as the baseflow at the Stateline gage less the baseflows in the tributaries of Long Hollow and Cherry Creek. In other words, the assumption was made that there were no natural reach gains or losses between Walker Ditch and the Enterprise Enlargement Ditch. This new baseflow node effectively projected the losses from ET that were included in the State Line gage measurements up as far as Walker Ditch. In other words, it was assumed that all ET occurred just above Walker Ditch.

This approach has the advantage of using the actual historical ET on the river (losses due to which are included in the measured flows at the Stateline gage) in approximately the right location. It includes with it the assumption that no man-made activities will succeed in reducing or increasing the losses to ET on the river. This is a reasonable assumption, in that water will often need to be forced through the losing section of river to supply the ditches in that stretch themselves. It is also a conservative assumption, in that careful management of the river may reduce ET, thus leaving more water available for beneficial use than is predicted by the model.

One disadvantage of this method relates to the calibration at Red Mesa Ward Reservoir. Although little flow from the main stem of the river may be passed through the losing reach once the river is administratively split, releases from Red Mesa Ward Reservoir are subject to ET losses as they flow to their diversions. By bringing the baseflow that includes ET losses only as high as Walker Ditch, the model does not simulate losses to ET that occur between Red Mesa Ward Reservoir and its ditches. Therefore, the model needs to release less flow from Red Mesa Ward Reservoir to satisfy the demands at the reservoir ditches. The ultimate effect is that the model calibration under-predicts releases from Red Mesa Ward Reservoir (Figure 8). This under-prediction is not considered significant enough to invalidate the calibration, because it does not affect anything except releases from Red Mesa Ward Reservoir, but it should be noted when interpreting model results.

3. CALIBRATION

3.1 OBJECTIVES AND CRITERIA

The objective of the calibration process was to successfully reproduce observed gage flows, historical diversions, and Red Mesa Ward Reservoir end-of-month contents for the entire calibration period using physically credible parameters. The criteria for calibration were as follows:

- A gage was considered well-calibrated if its predicted flow was within 5% of the measured flow for all but a small percentage of the period of record of the gage, and if its pattern qualitatively matched the pattern of the measured flow, with minimal apparent high or low bias. Calibration was conducted only with measured data, not with periods of missing data that had been mathematically filled.
- A headgate was considered well-calibrated if its predicted diversion was within 5% of the measured/recorded diversion for all but a small percentage of the period of record. In addition, its pattern of diversion had to qualitatively match the pattern of actual diversion, with a minimal under-prediction for peak and winter flow for most years.² The calibration criteria were loosened for those diversions whose monthly data was interpolated from annual data.
- Red Mesa Ward (Mormon) Reservoir was considered well-calibrated if its predicted end-of-month contents was a reasonable qualitative and quantitative match with the measured data.

3.2 PARAMETERS

During calibration, the following parameters were adjusted during the course of hundreds of model runs.

1. Return flow locations and percentage of non-consumed water that returned to each location.
2. Return flow delay pattern assignments. For each diversion, each node that received return flow was assigned one of three patterns controlling the delay that would occur before return flow would reenter the river.
3. Return flow delay pattern definitions. Pattern 3, used for return flow from Red Mesa into Long Hollow, was adjusted slightly from the San Juan model to achieve a better calibration (see Table 5).
4. Operating rules controlling storage into and release from Mormon Reservoir.
5. Method used to fill missing periods of data in the gage and diversion records, as well as in the derived baseflow calculations.

² Because the diverted flow at each headgate is limited to the historical diversion measured there, the model can never over-predict diversions from a headgate during calibration.

3.3 CALIBRATION PROCESS

The calibration was performed in two phases:

1. The first phase focused on the calibration of return flows and return flow delay patterns.

In this step, ditch demands were set to the amount of their historical diversions, filled as necessary using the pattern approach (page 9). Operating rules for Red Mesa Ward Reservoir caused the reservoir to release if necessary to meet the headgate demand of its ditches. A further operating rule caused the reservoir to release as much water as required each month to keep the predicted end-of-month contents from exceeding the measured end-of-month contents. Finally, Red Mesa Ward Reservoir was constrained from storing more than its historical storage during each month of the simulation.

Calibration attempted to reproduce (a) observed flows at gages and (b) historical diversions from each headgate on the river for each month during the modeling period.

2. The second phase focused on the calibration of operating rules and the representation of evapotranspiration in the losing reach of the river. In general, return flow locations and patterns were held constant while operating rules were adjusted. Red Mesa Ward Reservoir was allowed to fill completely if its storage rights were in priority long enough. In addition, the reservoir would only release to a ditch demand, rather than to its historical contents.

3.4 FINAL CALIBRATED PARAMETERS

3.4.1 Return Flow Locations and Delay Patterns

Initial estimates of return flow location, percentage, and delay pattern were created by BWC based on study of aerial photographs. These values were adjusted if necessary during calibration in order to better match observed flows and diversions. Table 4 presents the final allocation of return flows. Table 5 presents the final calibrated definition of each delay pattern.

Table 4: Return Flow Locations and Patterns

Node	Name	Return Flow 1			Return Flow 2			Return Flow 3			Return Flow 4		
		Return to	%	Pat	Return to	%	Pat	Return to	%	Pat	Return to	%	Pat
Main Stem of La Plata River													
330508	La Plata River & Cherry Creek Ditch	330501	17%	1	330541	30%	1	330516	53%	2			
330515	Keller Ditch	330501	100%	1									
330533	Pine Ridge Ditch	330504	8%	2	330592	11%	3	OutOfBasin	81%	1			
330501	La Plata Irrigating Ditch	330517	95%	1	330592	5%	3						
330504	Hay Gulch Ditch	330542	65%	2	330523	25%	1	330537	10%	1			
330517	Holder Ditch	330518	100%	1									
330554	Big Stick Ditch	330551	8%	1	330547	80%	2	HAYREDCO	12%	2			
330518	Ammons Ditch	330542	76%	1	330549	25%	1						
330519	Lory Spring Ditch	330542	100%	1									
330536	H H Ditch	330548	40%	2	LHR_CAR	4%	3	330565	43%	3	330592	13%	3
330549	Treanor Ditch	330548	24%	2	LHR_CAR	68%	3	330565	8%	3			
330542	Slade Ditch	330548	40%	2	LHR_CAR	39%	3	330570	21%	3			
330551	Townsite Ditch	330548	32%	2	330546	37%	2	330570	22%	3	LHR_CAR	9%	3
330563	Red Mesa Ward Res Supply Ditch	330547	100%	4 ³									
330547	Joseph Freed Ditch	330546	90%	2	LHR_CAR	10%	3						
330548	Revival Ditch	330546	100%	2									
330550	Warren Vosburgh Ditch	330546	91%	2	330584	6%	1	LAPCHECO	2%	1			
330626	Greer Ditch	LAPCHECO	100%	1									
330584	Walker Ditch	LAPCHECO	100%	1									
330546	Morgan & Stambaugh Ditch	332999	100%	1									
330535	Sooner Valley Ditch	330540	61%	1	09366500	39%	1						
330540	Enterprise Enlargement (Colorado)	332999	100%	1									
334640	Pioneer Ditch (NM)	OutOfBasin	100%	1									
334639	Enterprise Enlargement (NM)	OutOfBasin	100%	1									
Cherry Creek													
330541	Upper Davis Ditch	330516	100%	2									
330502	McCaleb Ditch	330516	100%	2									
330503	PM Davis Ditch	330516	100%	2									
330506	New Sponsel Ditch	330516	100%	2									
330514	Sponsel and Myers Ditch	330516	100%	2									
330505	Caviness Ditch	330516	100%	2									
330513	Dick Ditch	330516	100%	2									

³ The return flow pattern and location for the Red Mesa Ward Reservoir supply ditch were specified as required by the model. However, because the supply ditch was driven by a StateMod operating rule, these values were not actually used.

Node	Name	Return Flow 1			Return Flow 2			Return Flow 3			Return Flow 4		
		Return to	%	Pat	Return to	%	Pat	Return to	%	Pat	Return to	%	Pat
330555	Schaefer Ditch	330516	100%	2									
330596	Townsend Spring #1	330516	100%	2									
330527	John Sponsel Ditch	330516	100%	2									
330516	Chidal Ditch	330557	100%	1									
330557	M K and T Ditch	330556	87%	1	330558	13%	1						
330556	Sena Ditch	330558	84%	1	CHEREDCO	16%	1						
330558	John F Reit Ditch	CHEREDCO	100%	1									
Hay Gulch													
330523	Spring Ditch (Hotter)	330537	100%	1									
330522	H C Strobel Ditch	330537	100%	1									
330537	Naranjo Ditch	330539	100%	1									
330539	White-Roux and Owens Ditch	333522	100%	1									
330530	Old Indian Ditch	330547	100%	1									
Long Hollow													
330565	Williams Ditch No 1	330592	100%	1									
330567	Williams Ditch No 2	330592	100%	1									
330592	Real Erickson Ditch	LHR_CAR	100%	2									
330574	Dale Ditch	330570	100%	1									
330570	Eno Seepage Ditch	LHR_CAR	100%	2									

Table 5: Return Flow Delay Patterns

Month	Pattern 1	Pattern 2	Pattern 3	Pattern 4
0	72.6%	54.4%	0.3%	100%
1	11.3%	14.5%	0.5%	
2	3.2%	7.2%	0.6%	
3	2.2%	5.0%	1.0%	
4	1.6%	3.7%	2.0%	
5	1.2%	2.7%	3.0%	
6	0.8%	2.0%	5.0%	
7	0.6%	1.5%	5.0%	
8	0.5%	1.1%	4.0%	
9		0.8%	4.0%	
10		0.6%	4.0%	
11		0.5%	3.0%	
12			2.7%	
13			2.7%	
14			2.6%	
15			2.6%	
16			2.6%	
17			2.6%	
18			2.6%	
19			2.6%	
20			2.6%	
21			2.6%	
22			2.6%	
23			2.6%	
24			2.6%	
25			2.6%	
26			2.6%	
27			2.6%	
28			2.6%	
29			2.6%	
30			2.6%	
31			2.6%	
32			2.6%	
33			2.6%	
34			2.6%	
35			1.6%	

Notes to table:

1. The “Month” column represents the number of months after the diversion. Month 0 represents flow returned in the same month as the diversion.
2. The “Pattern” columns indicate the percentage of total return flows from a diversion to a particular node in each particular month. Each “pattern” column sums to 94%, leaving 6% incidental loss as recommended in the San Juan model documentation. The sole exception is pattern 4, which does not include any incidental losses. Pattern 4 is used only for carriers and other special-purpose nodes.
3. In general, pattern 1 was used for irrigated lands within 1500 feet of the river, and pattern 2 for irrigated lands more than 1500 feet from the river. Pattern 3 was used for return from Red Mesa to Long Hollow (almost all of this return has no surface water component).

3.4.2 Operating Rules

The calibrated model used the following operating rules:

1. A type 22 rule was used to allow soil moisture capacity to be included in the model's calculations. The use of soil moisture was given a very junior priority so that it was tapped only after demand was met from all possible other sources.
2. A type 45 rule was used to operate 330563 Red Mesa Ward Reservoir Supply Ditch, which is used to fill the off-channel reservoir from the main stem of the river. The rule included a built-in 3% loss for leakage, based on an estimate of 3% per mile provided by BWC. Because the historical data for this diversion is unreliable (based on personal communication from the water commissioner), it was not possible to better calibrate the percentage loss.
3. Four type 2 rules, one for each reservoir account, were used to release from Red Mesa Ward Reservoir. These rules specified that the reservoir should release to fill unmet demand at the four ditches served by the reservoir. The four rules allow release beginning in June of each year. The administration number of each of these four rules was set just junior to the most junior right belonging to the corresponding ditch, so that releases would occur only if the demand could not first be filled by adjudicated or exchange flow.
4. A single type 9 rule was used during the first phase of the calibration to cause Red Mesa Ward Reservoir to release to the river in order that its contents not exceed the historical end-of-month contents. This rule has no effect in the second phase of the calibration or predictive runs.

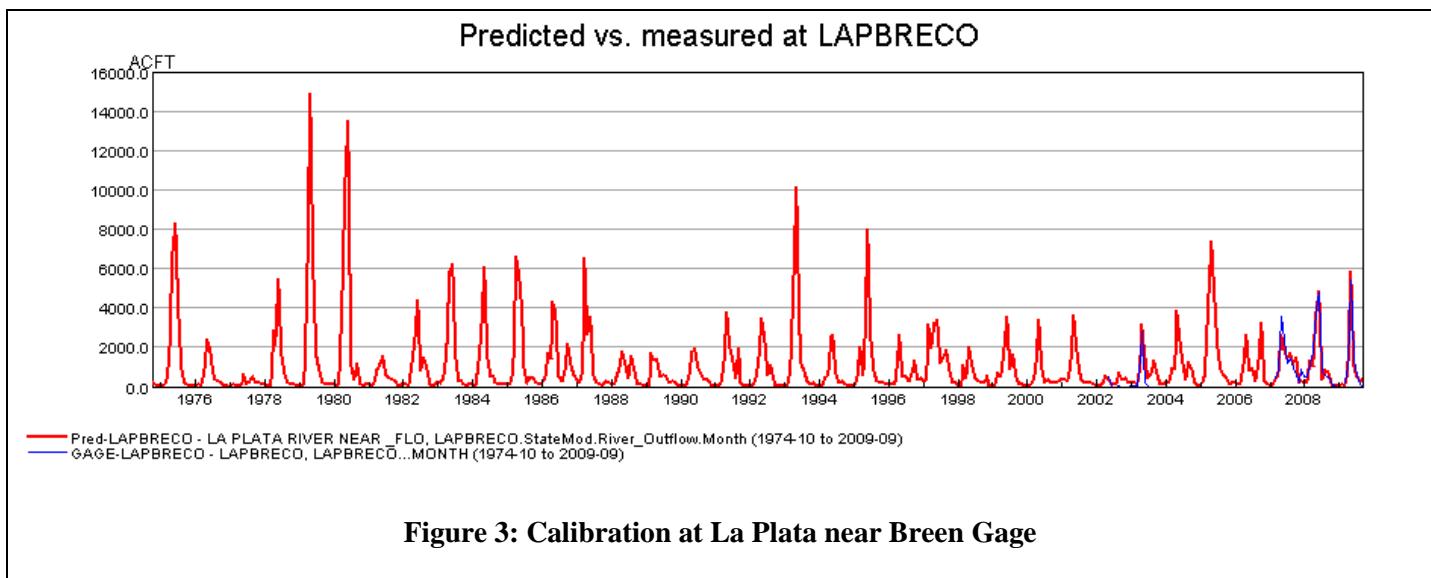
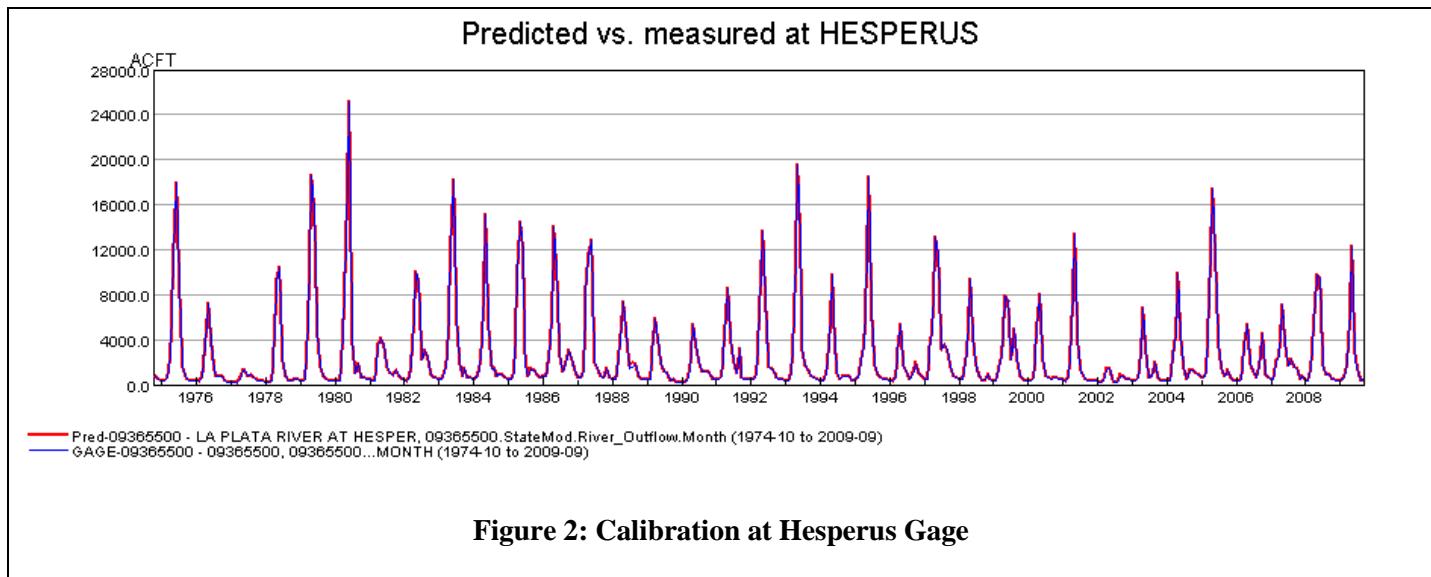
3.5 DISCUSSION OF RESULTS

3.5.1 Main Stem of La Plata River

Figure 2 through Figure 5 present the predicted flow (in red) at the four gages on the main stem compared to the actual measured flow (in blue). As the figures show, the calibration at the Hesperus and State Line gages are excellent throughout the entire modeled period. LAPBRECO and LAPCHECO have extremely limited data; nonetheless the calibration is at least adequate at these two intermediate gages, particularly LAPBRECO.

Appendix A presents graphs of the calibration at all diversions on the river. In general, the calibration at diversions on the main stem was good to excellent. A few of the diversions (e.g., 330501 La Plata Irrigating Ditch, 330504 Hay Gulch Ditch) incorrectly go out of priority in mid-

summer in the driest years for brief periods. 330626 Greer tends to go out of priority too early each summer. 330584 Walker is poorly calibrated as well. Walker and Greer have among the lowest seniority on the river. The poorer calibration at these two ditches may be due to the model's all-or-nothing treatment of ET in this region. Because this calibration issue is localized to these two ditches, it is not considered a problem for the calibration as a whole.



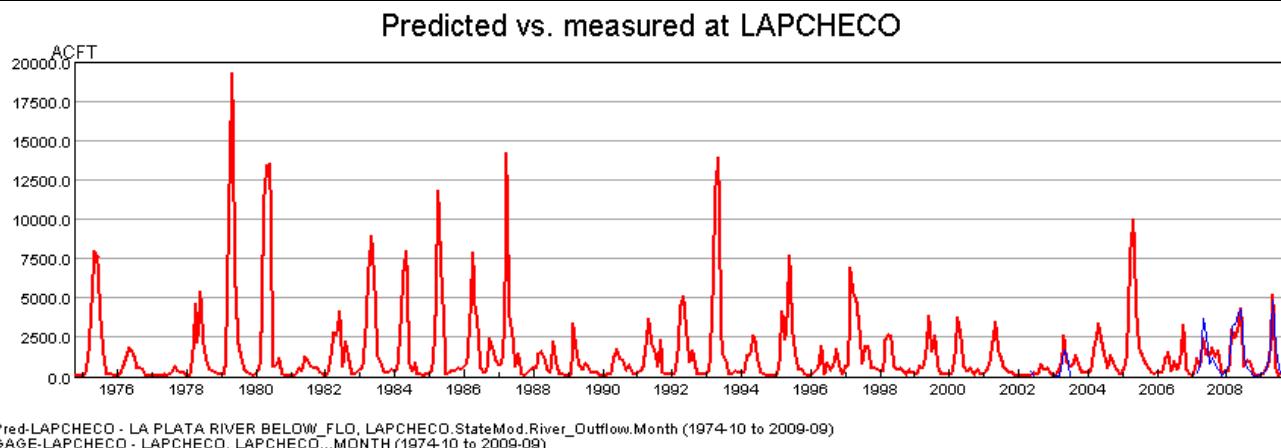


Figure 4: Calibration at La Plata Below the Mouth of Cherry Creek Gage

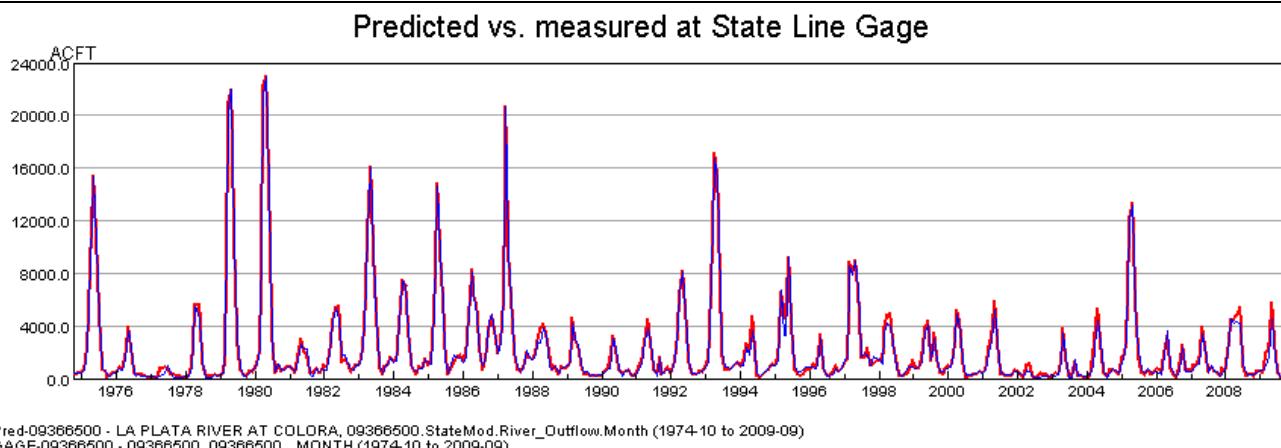


Figure 5: Calibration at State Line Gage

3.5.2 Cherry Creek

Figure 6 presents the predicted vs. measured gage flow at CHEREDCO. As the figure shows, calibration is excellent.

Appendix A presents the graphs of predicted vs. measured diversion from each of the diversions on the tributary. The measured diversions are in blue, the predicted diversions in red. As the graphs demonstrate, the quality of the calibration at most of the diversions in Cherry Creek is excellent. The most junior ditches (330555 Schaefer, 330557 MK & T) are the least well

calibrated; the model often predicts less diversion than was actually achieved. This may be due in part to the “straight-lining” of the diversions in Cherry Creek, whereby diversions that are actually on separate minor tributaries are modeled as though they are on the main branch of Cherry Creek.

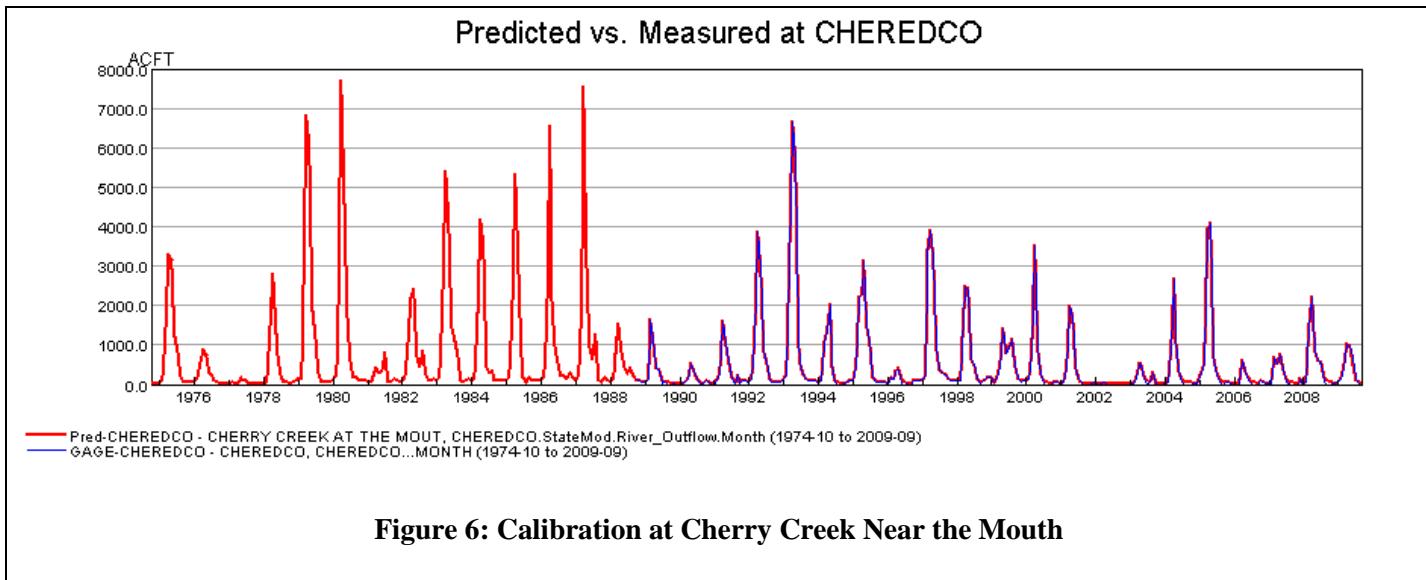


Figure 6: Calibration at Cherry Creek Near the Mouth

3.5.3 Hay Gulch and Red Mesa Ward Reservoir

Figure 7, Figure 8, and Figure 9 present the stream flow calibration at the two gages above and below Red Mesa Ward Reservoir, as well as the end-of-month contents calibration at the reservoir itself.⁴ Figure 7 shows that the calibration above the reservoir is generally excellent, reflecting accurate simulation of return flows into Hay Gulch.

Figure 8 and Figure 9 both reveal the systematic under-release of flow from the reservoir. This under-prediction is a consequence of the method in which ET losses were modeled. See section 2.3.2 for more details. Figure 9 may also reflect the generally poor quality of the data available for HABREDCO. Data from the gage itself are only available beginning in mid-2007. Data from 1989-2007 are estimated from various classes of diversion data (see Table 1), and may not be reliable.

⁴ Historic data from the diversion that supplies water from the main stem to Red Mesa Ward Reservoir (330563) were not used for calibration, based on a personal communication from the water commissioner that the measurements from that diversion were not reliable due to ice and sporadic timing.

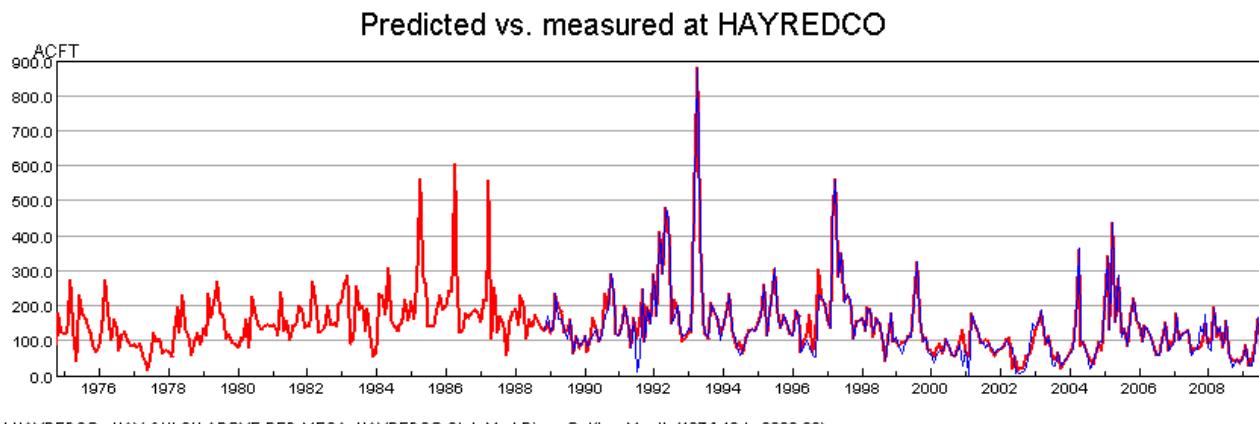


Figure 7: Calibration at Hay Gulch Above Red Mesa Ward Reservoir

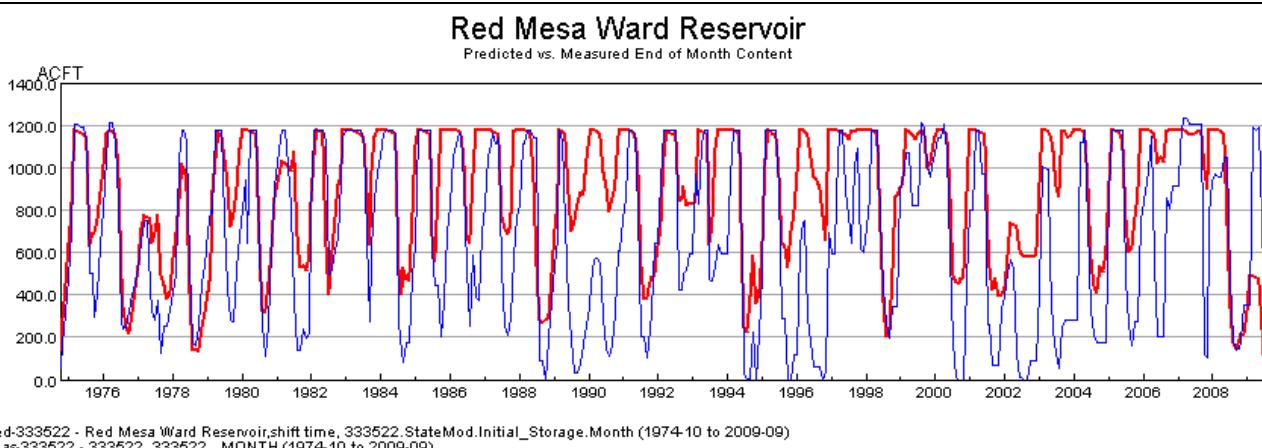


Figure 8: Calibration at Red Mesa Ward (Mormon) Reservoir

The under-prediction of release from Red Mesa Ward Reservoir affects the reservoir itself and the flow between the reservoir and its ditches, but does not affect the calibration anywhere else in the model, since all water released from the reservoir is directed to the four reservoir ditches. Therefore, no further attempt was made to refine the treatment of ET to which the reservoir release is subject.

Appendix A contains graphs of the predicted vs. measured diversions on Hay Gulch. In general, the diversions in Hay Gulch meet the calibration criteria. Three of them (330523, 330539, and 330530) show a similar pattern, in which peak diversions are met each year but the model

predicts ditches going out of priority sooner than they actually do in some years. Because there are no data for stream flow in Hay Gulch above HAYREDCO, the cause of this problem is not isolable. The high quality of the stream flow calibration at HAYREDCO suggests that the return flows into Hay Gulch are accurately simulated, and that the shorting of the upper ditches is isolated to the reach above HAYREDCO.

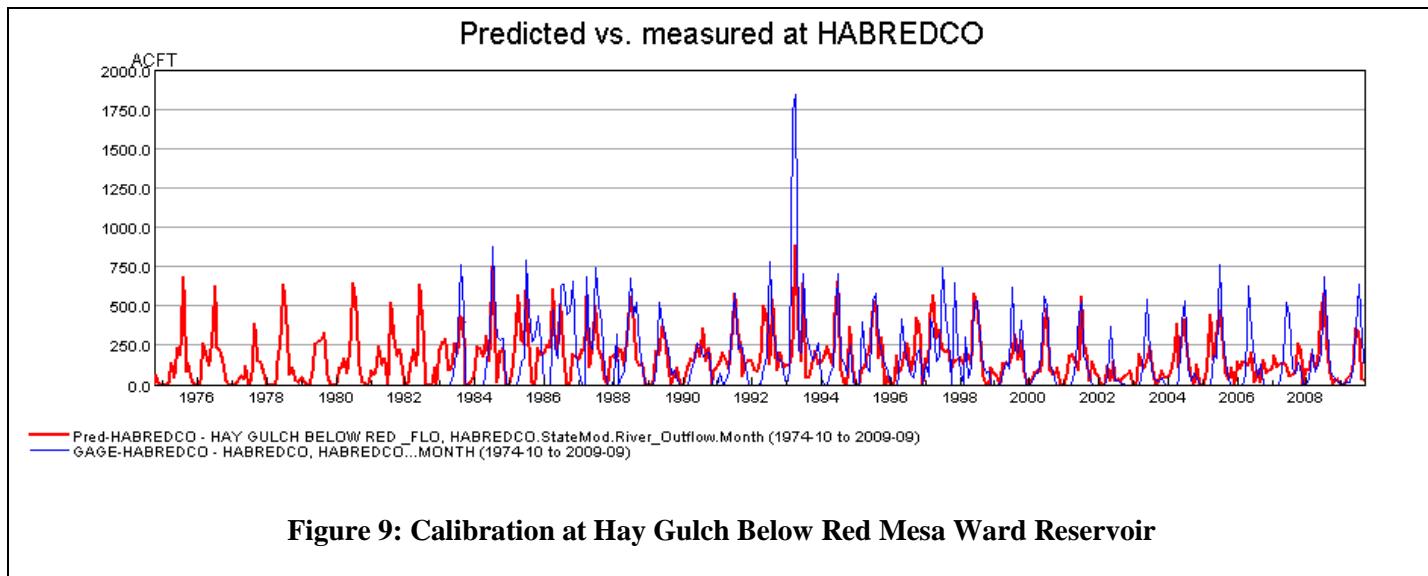


Figure 9: Calibration at Hay Gulch Below Red Mesa Ward Reservoir

3.5.4 Long Hollow

Figure 10 presents the calibration at the Long Hollow gage. As the figure shows, the model very accurately reproduces the measured flow for the entire period for which data are available from the gage. Because most of the flow from Long Hollow, with the exception of seasonal peak

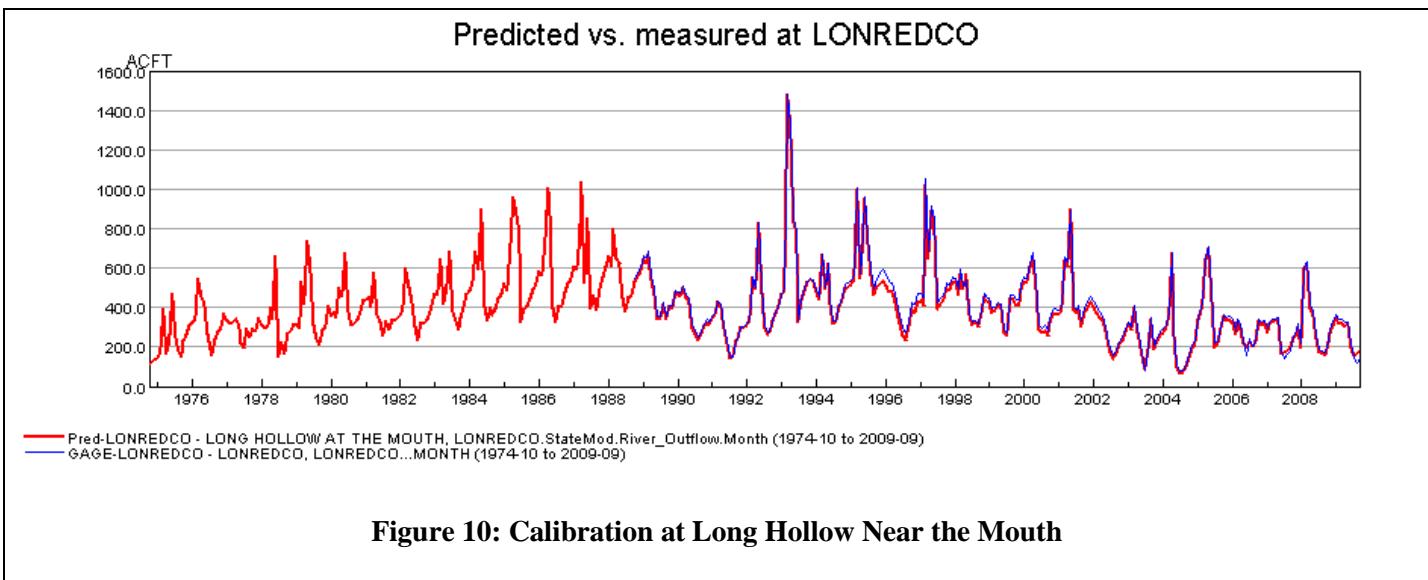


Figure 10: Calibration at Long Hollow Near the Mouth

flows, comes from return flow from irrigation on Red Mesa, the quality of the calibration indicates that the model is correctly simulating the timing and quantity of return flows from Red Mesa.

The calibration graphs for the diversions in Long Hollow are presented in Appendix A. Most of the Long Hollow diversions had fairly sparse data, generally with annual rather than monthly diversion totals for most years. Given the nature of the historical data, the calibration at these diversions ranges from adequate to excellent.

3.6 SENSITIVITY

A qualitative sensitivity analysis was performed during calibration to determine the sensitivity of the calibration to variations in the input parameters. As parameters were varied during calibration, the resulting impacts on the model's output were recorded. A high sensitivity to a particular parameter (meaning that the model's output changed significantly in response to a small change in input) implies that the input parameter has very little room for variation without reducing the quality of the calibration. A high sensitivity therefore increases our confidence that the parameter is modeled correctly.

A low sensitivity to a calibration parameter (meaning that the parameter's value could be varied over a significant range without significant changes in the model's output) implies that the value of the parameter is not as well constrained by the model, and therefore could vary somewhat from the modeled value.

The results of the sensitivity analysis follow.

3.6.1 Cherry Creek

Because the model adjusts baseflow at gaged flow nodes to obtain the correct gage flow, predicted flow at the CHEREDCO gage was not particularly sensitive to the total percentage of return flow assigned to the basin from 330508, the main source of flow in the drainage for most of the year. Nor was it very sensitive to the exact division of 330508's return flow between the various nodes in the basin. On the other hand, the calibration at the diversions along Cherry Creek was very sensitive to the exact division of return flow from 508 to various nodes along Cherry Creek. Finally, the calibration at the upper diversions in the Creek was very sensitive to the location and proration factors of ungaged baseflow nodes.

3.6.2 Hay Gulch

The predicted stream flow at HAYREDCO was moderately sensitive to the percentage and distribution of return flow from 330504, whose return flow is the main source of flow to the drainage. It was quite sensitive to the percentage of return flow from 330554, a portion of whose return flow reports to Hay Gulch. The calibration at the ditches in Hay Gulch were very sensitive to the locations and proration factors used to distribute baseflow along the drainage.

The accuracy of the end-of-month contents of Red Mesa Ward Reservoir was most sensitive to the proration factors used for the ungaged baseflow node at 330523. It was also very sensitive to the method used to model ET losses near Breen. Using baseflow nodes at LAPBRECO and LAPCHECO actually resulted in a much better calibration for the reservoir itself and for HABREDCO. However, for reasons described in section 2.3.2, problems caused by the use of these baseflow nodes made this method impractical.

Finally, the predicted stream flow at HABREDCO was most sensitive to the method of modeling ET and baseflow on the main stem, because the flow at HABREDCO is almost entirely a function of releases from the reservoir during the irrigation season.

3.6.3 Long Hollow

The predicted stream flow at LONREDCO was very sensitive to the total amount of return flow assigned to Long Hollow nodes from the Red Mesa Ditches. Even minor variations in percentage of return flow resulted in noticeable changes in LONREDCO. LONREDCO's flow was less sensitive to the distribution of these return flows from one Red Mesa ditch to another. In other words, the total amount of return flow from all Red Mesa ditches affects the predicted stream flow, but the distribution of this flow from one Red Mesa node to another had less effect.

The predicted flow at LONREDCO, particularly outside of peak season, was fairly sensitive to the choice of delay patterns used. Efforts to model Treanor Ditch (which irrigates lands located close to Long Hollow) by using delay pattern 2 (which returns all of the flow within 9 months) instead of pattern 3 (which takes 3 years to return all of the flow) failed. Pattern 3 itself needed to be adjusted to better match low-season measured flows.

3.6.4 Main Stem of La Plata River

Predicted stream flows at the Hesperus and State Line gages were not particularly sensitive to any parameters. Because they are both gaged baseflow nodes, StateMod adjusted their baseflow as

needed to reproduce measured flows. However, their baseflows are sensitive to the return flow definitions of the nodes immediately above and below them on the river.

The predicted stream flows at the LAPBRECO and LAPCHECO nodes are very sensitive to the method used to model ET losses, as well as to the absence of ungaged baseflow nodes above the two gages. Flow at LAPBRECO and LAPCHECO is also sensitive to the return flow parameters used to route water either past or around them. Minor changes in return flow distribution resulted in significant changes to LAPBRECO and LAPCHECO's predicted flow.

Calibration at the diversions on the main stem was quite sensitive to the amount of baseflow brought up to the ungaged baseflow nodes 330584 and 330540, and moderately sensitive to the return flow patterns for most of the diversions on the river. The calibration was less sensitive to the amount of baseflow brought up to 330508, the highest node on the river.

4. CALCULATED AND BASELINE MODELS

After the calibration was completed, three additional intermediate models were created.

4.1 CALCULATED MODEL

The “calculated” model was similar to the final calibrated model, except that instead of using historical diversions to specify the water demand at each diversion, it used the 1993 irrigated acreage, irrigation method, elevation, and crop type to estimate the demand at each diversion using the StateCU model.

The predicted demand of the calculated model was compared diversion-by-diversion to the actual historical water use. The correspondence was reasonable for almost all diversions. It was noted that the releases from Red Mesa Ward Reservoir generally happened earlier with the calculated model than with the calibration. This corresponds well with a personal communication from one of the reservoir owners that releases from the reservoir are often delayed by the owners after the ditch goes out of priority, in order to prolong the growing season. It was also noted that the calculated demand at 330508, La Plata River and Cherry Creek Ditch, generally exceeded the historical diversion by a significant amount. The calculated demand at the ditch began earlier in the season and continued later in the season than historical diversions, and diverted somewhat greater volume of flow during the season than was historically measured.

4.2 MONTHLY BASELINE MODEL

Next, a monthly “baseline” model was prepared. The purpose of the model was to update the inputs from historical values to inputs that would be appropriate for future predictions. The following specific changes were made to the calculated model to implement the monthly baseline model:

- BWC performed an analysis of aerial photographs and corresponded with ditch owners to create an updated estimate of irrigated acreage, irrigation method, and crop type for each of the ditches in the model. The state’s consumptive use model StateCU was used to calculate the demand at each ditch using these updated estimated. This demand was then adjusted upwards if necessary to match a calculated historical headgate demand from each ditch based on the historical diversions and StateMod’s calculation of efficiency.

In general, these new calculated demands were equal to or higher than historical diversions, because the new irrigated acreage values included land that is often left fallow. Therefore, it may be expected that the total demand at many ditches will be somewhat lower than the modeled demand. Nonetheless, it was decided to use these new values with the assumption that, if more water was reliably available, farmers would decrease the amount of fallowed land to take full advantage.

- The following ditches had their demands set to 0, because they have not used water for a number of years (based on HydroBase records) and are not likely to in the future (personal communication from BWC).
 - 330537 (Naranjo Ditch)
 - 330556 (Sena Ditch)
 - 330558 (John Freit Ditch)
 - 330565 (Williams No. 1 Ditch)
 - 330570 (Eno Seepage Ditch)
 - 330574 (Dale Ditch)
 - 330584 (Walker Ditch)
- For several ditches (330501 La Plata Irrigation Ditch, 330508 La Plata River and Cherry Creek Ditch, 330536 HH Ditch, 330542 Slade Ditch, and 330554 Big Stick Ditch), the date on which significant historical diversion actually began each year was applied to the model, so that the ditch was not permitted to divert flow each year until the beginning of the month closest to the date on which that ditch actually diverted significant flow. All of these ditches had modeled demand beginning earlier than historical demand. These

changes were minor for all ditches except 330508. Historically, this ditch has not typically begun diverting until May or almost June, due to its high elevation in the watershed or ice at the head gate leading to a later irrigation starting date.

4.3 DAILY BASELINE MODEL

It was decided to run predictive analyses using a daily rather than a monthly time step, in order to allow the analysis of very short-term stresses and variations on the operation of the river for the various predictive scenarios, and to simulate daily administration of the Compact.

Accordingly, once the monthly baseline model was completed, a daily baseline model was built. Input assumptions remained the same as the monthly baseline model. However, the daily model used a daily rather than a monthly time step. The following assumptions were made in order to convert monthly input values to daily input values:

- The irrigation delay patterns were allocated on a pro rata basis for the corresponding month. For instance, if a monthly pattern returned 20% of the return flow in a given month, the daily pattern would return .067% (20% divided by 30 days) in each day of that month. For simplicity, it was assumed that all months have 30 days when making this calculation.
- Daily demand at diversions was obtained by a linear interpolation of monthly diversions connected at the midpoint of each month.
- For the in-stream flow demand at 331905, daily demand was set identically to the monthly demand of 9 CFS.
- For the in-stream flow demand used to model the Compact, daily demand was calculated directly based on the daily baseflow (representing the daily indexed flow at the Hesperus gage), delayed by one day (see section 2.2.6).
- For the reservoirs, daily targets were defined by connecting the end points of monthly targets. Because the targets for all reservoirs in the model were set to the reservoir capacity, the daily targets also were set to the reservoir capacity.
- For gaged baseflow nodes, monthly flow was regressed against the measured daily flow at the Hesperus gage in order to calculate a daily flow at each such node. The baseflow calculations and filling were then based on the calculated daily flow.

The predicted flows and diversions of the daily baseline model were compared to those from the monthly baseline model. As expected, the daily model captured much more of the short-term variations than the monthly model did. However, as expected, the overall longer-term pattern of flows and diversions remained constant between the two models.

5. PREDICTIVE ANALYSES

The calibrated daily baseline model was used to build predictive analyses. Each predictive analysis examines the results of applying a set of changes to the baseline model inputs. The predictive analyses are run for the same nominal modeling period as the baseline and calibration (water years 1975-2009). For each scenario that is studied, the predictive analysis determines the consequences had the inputs for that scenario been present during the entire modeling period.

Three sets of predictive analyses were run:

- Operation of Long Hollow Reservoir;
- Operation of Long Hollow Reservoir, combined with alternate conveyance through the HH and Treanor Ditches;
- Operation of Long Hollow Reservoir, combined with alternate conveyance through the La Plata River and Cherry Creek Ditch to Cherry Creek.

These analyses are described in the following three sections.

5.1 LONG HOLLOW RESERVOIR

The first predictive analysis (named “P01”) examined the effects of including LHR in the basin.

5.1.1 Model Inputs

The following changes were made to the daily baseline model in order to implement the operation of LHR.

1. LHR, which was included in the calibrated model but given a target contents of 0 ac-ft to prevent it from filling, was turned on by setting the target contents to the full capacity of the reservoir: 300 ac-ft for the Compact Pool and 5009 ac-ft for the District Pool.
2. The calibrated model already included a “dummy” carrier node, LHR_Car, located above the LHR. However, the calibration included no operating rules for the carrier node, so that the carrier node remained inactive. For the predictive model, four type 11 operating rules were defined which used the carrier node to fill the reservoir in this order:

- a. First, the more senior right belonging to the reservoir was used to fill the Compact Pool.
 - b. Next, any remaining decree on the more senior right was used to fill the District Pool.
 - c. Next, the junior right belonging to the reservoir was used to fill the Compact Pool, if needed.⁵
 - d. Finally, any remaining decree on the junior right was used to fill the District Pool.
3. Next, rules were implemented to release water from the Compact Pool of LHR. For each distinct water right at each diversion upstream of the confluence of Long Hollow and the La Plata⁶, an exchange rule was implemented to release flow from the Compact Pool as exchange water if that water right could not be met with adjudicated flow and if the diversion had unmet demand. There were a total of 113 such rules. Diversions downstream of the confluence (330535, 330540, 334640, and 334639) were not included in these rules, as Long Hollow will not release directly to downstream ditches⁷. The 113 rules only operated in July and August, typical months in which the river is split.⁸
 4. An additional 113 rules were defined to exchange flow to upstream diversions from the District Pool. These rules were allowed to operate in May through November, the period in which the District Pool will be allowed to release.

⁵ In practice, the third rule was unnecessary: if the senior right was unable to fill the Compact Pool, the junior right would, by definition, be out of priority.

⁶ With a single exception: no exchange is desired to the portion of the diversion from the Pine Ridge Ditch that supplies Lake Durango, which is out of the basin. Lake Durango owns 4.725 CFS of the senior right on the ditch. To model this, the right was split into two, one each for 9.275 CFS (the amount that stays in-basin) and 4.725 CFS (the amount that leaves the basin). Exchange rules were created only for the former right, not the latter).

⁷ In practice, if there is water at the headgate of the two downstream ditches that supply Colorado irrigated acreage (330535 Sooner Valley and 330540 Enterprise Enlargement (CO)), LHR may indeed release exchange water to satisfy the Compact in order to allow these ditches to take advantage of the flow at their headgates. However, StateMod proved incapable of simulating exchange flow to ditches downstream of the reservoir. Therefore, it is likely that there will be some exchange flow available to these two ditches that is not simulated by the model. The amount of this flow can be estimated by looking at the State Line index flow during the summer; as long as there is water in the reservoir, it should be able to release enough to exchange the entire index flow assuming that demand exists at the two ditches.

⁸ Ideally, the Compact Pool should only release during the periods when the river is split. However, StateMod provides no method to control such a release. Instead, the release was simulated by allowing release from the Compact Pool during July and August, months in which the river is often split. This method, while not perfect, is as close as the model will allow to the actual operation of the Compact Pool.

5. A memorandum of understanding between the La Plata Water Conservancy District and several Colorado agencies (MOU 2007) stipulates that during the non-compact period each year (December 1 through February 15), the LHR will be required to pass through the reservoir some inflow into the reservoir when necessary to maintain the flow in the La Plata below the confluence with Long Hollow at 4 CFS.

The maximum amount of flow-through water that may be required is a function of the five-year moving average of total inflows into the reservoir. If the current inflow is greater than 90% of the five-year average, then the reservoir will be required to pass through as much as 2 CFS if needed to meet the 4 CFS requirement below the confluence. If the current inflow is between 80 and 90% of the five-year average, the reservoir will pass through up to 1.75 CFS. If the current inflow is below 80% of the five-year average, then the reservoir will be compelled to pass through up to 1.5 CFS, or the inflow into the reservoir, whichever is less. The reservoir will never be required to release water to meet the 4 CFS requirement.

The requirements of this MOU were implemented as follows:

- a. An in-stream flow node, called LHR_ISF, was created between LHR and the confluence with the La Plata.
- b. For each adjustment of parameters, the model was run twice. After the first run, the post-processor used the predicted daily river outflow from 330546 (Morgan and Stambaugh Ditch), the last node on the La Plata above the confluence, to calculate the demand at LHR_ISF. If the outflow from 330546 was at least 4 CFS, the demand for LHR_ISF was set to 0. If the outflow was less than 4 CFS, the demand at LHR_ISF for that day was set to the difference between the 4-CFS requirement and the outflow from 330546. Next, any demand greater than 1.75 CFS was reduced to 1.75 CFS⁹. Finally, all demands outside of December, January, or February were set to 0 so that the in-stream flow demand would only be active in the non-compact months.

⁹ 1.75 cfs was used as a reasonable average maximum demand. No effort was made to simulate the sliding maximum of 1.5 to 2 cfs depending on the five-year average, because a change of ± 0.25 cfs is within the uncertainty of the model.

- c. The in-stream flow node was given a water right just senior to the more senior of the two rights used to fill the reservoir. This resulted in the in-stream flow right having seniority over the reservoir fill rights.
- d. After the calculations described above were performed, the model was run again using the newly calculated in-stream flow demand.

5.1.2 Results of Predictive Analysis P01

Graphs of all results from analysis P01, and selected tables, are provided in Appendix B.

Remaining tables are available in the spreadsheets that accompany this report.

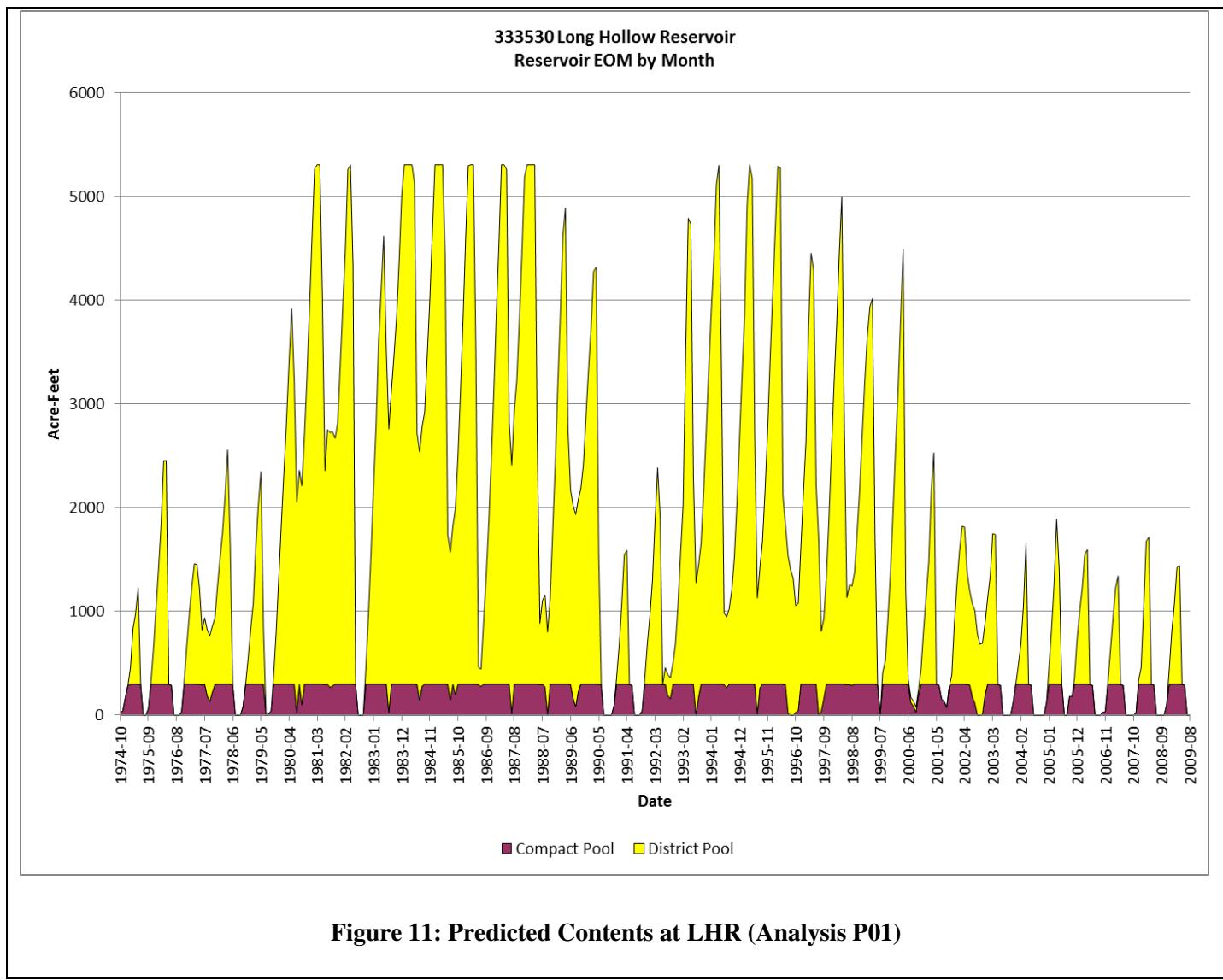
5.1.2.1 Long Hollow Reservoir

Figure 11 shows the estimated end of month contents of LHR for both reservoir pools as well as the total.

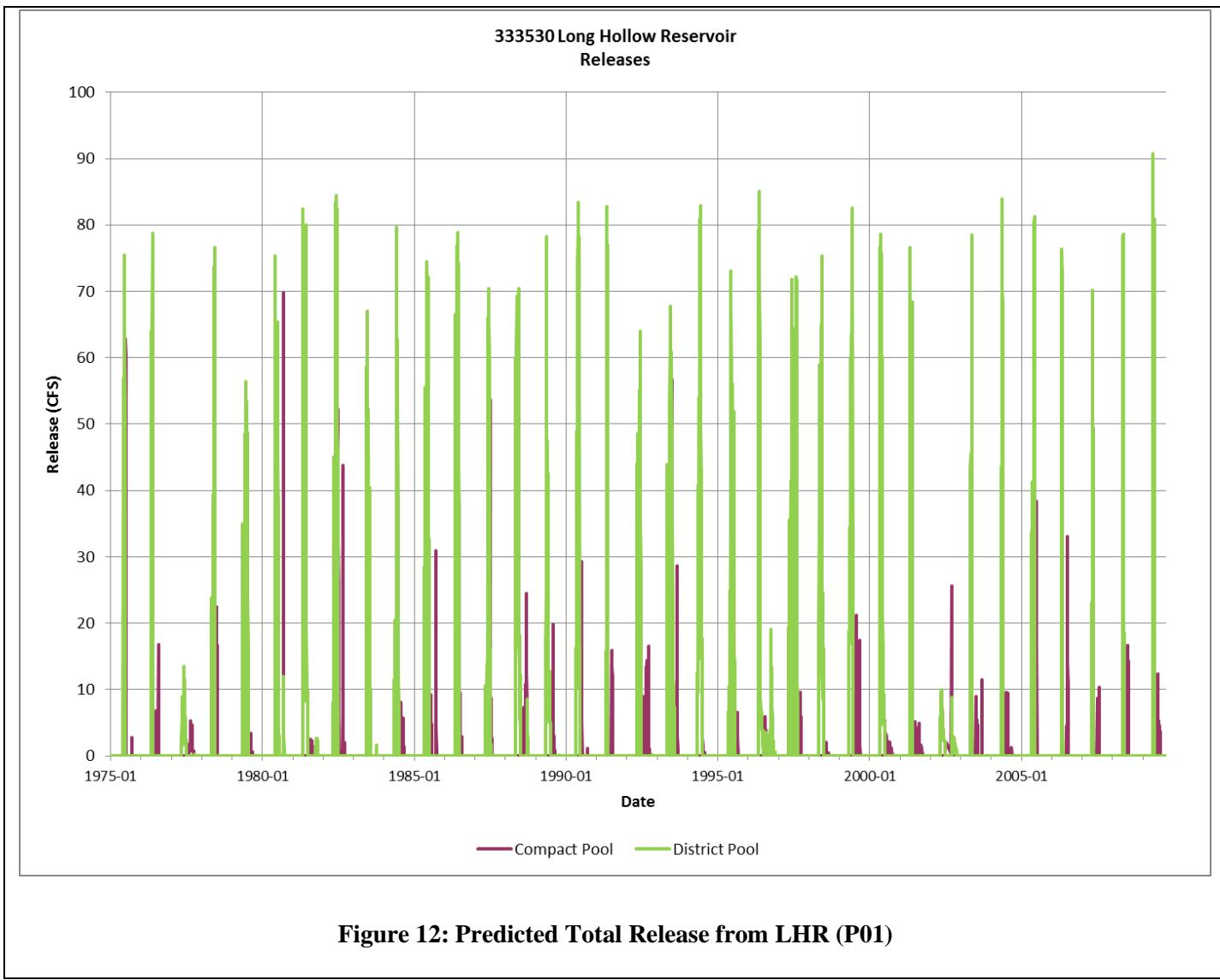
Figure 12 shows the predicted release from LHR's Compact Pool and District Pool. As expected, the majority of the District Pool release occurs in May or June, as soon as releases are allowed from the reservoir and while exchange potential still exists upstream. Release from the Compact Pool occurs most years in July, the month in which the Compact Pool is first allowed to release.

The following observations are noted:

- The reservoir is expected to empty in many years (15 of 35 years modeled), particularly in average-to-dry years.
- In general, the Compact Pool empties completely within two weeks or less of its first use. The model allows release from the Compact Pool in July and August. In actuality, the Compact Pool will only release when the river is split. Therefore, it is likely that the Compact Pool will last somewhat longer each year than modeled, as the river is not likely to be split during the entirety of July and August.
- In general, the District Pool has water to release during June and into early July most years.

**Figure 11: Predicted Contents at LHR (Analysis P01)**

- The model predicts that the reservoir will only fill completely during average-to-wet years (10 of 35 years modeled). During the driest years, the reservoir is not likely to fill more than 1000-2000 ac-ft. Note that, because the winter flow in Long Hollow is almost entirely due to return flow from Red Mesa, and because this return flow is delayed over a number of years, the effects of the driest year (2002) are not seen for another year or two.
- In the drought years of 2000-2009, the reservoir is predicted never to fill above halfway. It is predicted to empty during all but two of these years. The fill does not directly reflect the influence of the few wet years during this period, since the return flow from irrigation on Red Mesa during those wet years is spread out over three years before it reaches LHR.



5.1.2.2 Diversions by Source

Appendix B-3 presents the predicted diversions by source for all of the diversions in the model, both monthly and averaged by month. Table 6 presents the number of acre-feet predicted to be diverted by each ditch in a year, averaged over all years of the model run, by source.

The table shows that most of the ditches in the drainage can expect to receive at least some exchange water in an average year. The most senior ditches, unsurprisingly, tend to receive less exchange water in an average year, only because their seniority generally allows them to meet most of their demands by adjudicated flow. The three most senior ditches on the main stem (330501 La Plata Irrigating Ditch, 330504 Hay Gulch Ditch, and 330508 La Plata River and

Cherry Creek Ditch) in most years receive more adjudicated water than they historically have taken. Some of this difference is due to the model diverting water earlier in the year at these ditches than is historically accurate. Other differences can be attributed to the fact that these ditches have not always diverted their full water rights even when water was available at the headgate.

Those ditches of intermediate seniority benefit greatly from exchange water, as they may be too junior to receive adjudicated flow yet senior enough to share in the exchange water.

Station ID	Station Name	Average Adjudicated	Average from Exchange	Average from Red Mesa Ward Res
330536	H H DITCH	4369	599	0
330549	TREANOR DITCH	2010	535	0
330542	SLADE DITCH	3616	395	0
330547	JOSEPH FREED DITCH	1903	352	695
330551	TOWNSITE DITCH	903	232	0
330554	BIG STICK DITCH	2017	164	0
330557	M K AND T DITCH	181	149	0
330548	REVIVAL DITCH	650	109	67
330546	MORGAN AND STAMBAUGH DITCH	253	84	0
330550	WARREN-VOSBURGH DITCH	807	78	185
330592	REAL ERICKSON DITCH	51	65	0
330567	WILLIAMS DITCH NO 2	43	58	0
330504	HAY GULCH DITCH	5915	28	0
330508	LA PLATA R & CHERRY CR DITCH	3947	24	0
330516	CHIDAL DITCH	451	18	0
330533	PINE RIDGE DITCH	898	15	0
330501	LA PLATA IRG DITCH	1821	15	0
330518	AMMONS DITCH	670	13	0
330539	WHITE-ROUX AND OWENS DITCH	185	13	0
330555	SCHAEFER DITCH	16	9	0
330541	UPPER DAVIS DITCH	100	9	0
330626	GREER DITCH	13	5	0
330530	OLD INDIAN DITCH	221	5	18
330513	DICK DITCH	132	3	0
330517	HOLDER DITCH	123	3	0
330515	KELLER DITCH	252	2	0
330523	SPRING DITCH (HOTTER)	134	2	0
330522	H C STROBEL DITCH	124	2	0
330527	JOHN SPONSEL DITCH	43	1	0
330519	LORY SPRING DITCH	58	1	0
330535	SOONER VALLEY DITCH	1024	0	0
330506	NEW SPONSEL DITCH	193	0	0
330505	CAVINESS DITCH	187	0	0
330540	ENTERPRISE ENLARGEMENT (CO)	602	0	0
330503	P M DAVIS DITCH	42	0	0
330502	MCCALEB DITCH	185	0	0
330514	SPONSEL AND MYERS DITCH	107	0	0

Table 6 : Average Annual Diversions by Source, Run P01, ac-ft

Station ID	Station Name	Dry Years			Wet Years		
		1977	2002	2003	1980	1993	1995
330501	LA PLATA IRG DITCH	77	43	0	24	26	31
330502	MCCALEB DITCH	0	1	0	0	0	0
330503	P M DAVIS DITCH	0	0	0	0	0	0
330504	HAY GULCH DITCH	80	139	49	24	24	37
330505	CAVINESS DITCH	13	0	0	0	0	0
330506	NEW SPONSEL DITCH	13	0	0	0	0	0
330508	LA PLATA R & CHERRY CR DITCH	93	247	42	7	0	0
330513	DICK DITCH	12	0	0	0	0	0
330514	SPONSEL AND MYERS DITCH	0	0	0	0	0	0
330515	KELLER DITCH	0	0	15	2	0	0
330516	CHIDAL DITCH	77	93	43	2	0	0
330517	HOLDER DITCH	0	0	7	0	0	0
330518	AMMONS DITCH	0	0	61	5	0	0
330519	LORY SPRING DITCH	0	0	3	0	0	0
330522	H C STROBEL DITCH	1	1	11	2	0	0
330523	SPRING DITCH (HOTTER)	1	1	10	1	0	0
330527	JOHN SPONSEL DITCH	0	0	0	0	0	0
330530	OLD INDIAN DITCH	2	0	28	1	0	0
330533	PINE RIDGE DITCH	0	0	87	4	0	0
330535	SOONER VALLEY DITCH	0	0	0	0	0	0
330536	H H DITCH	0	0	313	791	733	1243
330539	WHITE-ROUX AND OWENS DITCH	0	0	26	4	16	0
330540	ENTERPRISE ENLARGEMENT (CO)	0	0	0	0	0	0
330541	UPPER DAVIS DITCH	0	0	2	0	22	0
330542	SLADE DITCH	0	0	387	165	496	294
330546	MORGAN AND STAMBAUGH DITCH	160	137	158	24	110	26
330547	JOSEPH FREED DITCH	0	0	67	315	528	617
330548	REVIVAL DITCH	0	9	39	123	204	163
330549	TREANOR DITCH	0	0	41	479	907	849
330550	WARREN-VOSBURGH DITCH	9	0	68	106	149	89
330551	TOWNSITE DITCH	0	0	22	102	469	256
330554	BIG STICK DITCH	2	88	41	238	213	479
330555	SCHAEEFER DITCH	0	0	0	24	19	11
330557	M K AND T DITCH	35	11	153	100	244	163
330567	WILLIAMS DITCH NO 2	99	151	41	36	74	54
330592	REAL ERICKSON DITCH	99	149	31	53	84	87
330626	GREER DITCH	0	0	0	7	5	15

Table 7 : Predicted Exchange Water in Dry and Wet Years, Run P01, ac-ft

Table 7 presents the volume of exchange water predicted by the model to be allocated to each diversion in three representative dry years (1977, 2002, 2003) and three representative wet years (1980, 1993, and 1995). The model's allocation of exchange water is reasonable: in dry years, the most senior ditches receive significantly more exchange water than in average years, because

their demands are not able to be met by adjudicated flow. The more junior ditches receive less exchange water in dry years, more in wet years, because there's more exchange water available in general in wet years.

In general, almost all ditches benefit at some time during the simulated period. Exchange water is available to many of the more senior and intermediate rights on the river in almost all years, and to some of the more junior rights during wet years.

5.2 ALTERNATE CONVEYANCE THROUGH HH/TREANOR DITCHES

The second set of predictive analyses (named “P03”) examined the effects of diverting river flow through the HH and Treanor Ditches into Long Hollow at times of low flow, in order to bypass the losing reach of river. Four variations of this analysis were run. The four variations diverted half of the upper index flow into the alternative conveyance whenever the upper index flow dropped below the threshold of 20, 40, 60, and 80 CFS respectively.

5.2.1 Model Inputs

The following changes were made to the P01 model in order to implement the alternate conveyance through HH and Treanor Ditches.

1. A new diversion structure, called “HH_Conv,” was added to the model immediately upstream of the HH Ditch headgate (see Figure 1).
2. A new water right was created for the diversion, with a decree of 100 CFS. The new right was given an administration number of 00000.00004, senior to everything else in the basin with the exception of the La Plata Compact itself.
3. The new diversion was made 0% efficient (meaning that 0% of its flow is available for consumptive use).
4. Return flow from the diversion was specified as follows, based on a leakage study done by BWC (BWC 2013):
 - a. 33% of the diversion’s flow was returned to LHR (technically, the carrier node above LHR) with a delay pattern of 4, representing no time delay and no

incidental loss. This component represents the amount of diverted flow that stays in-channel all the way into Long Hollow Reservoir¹⁰.

- b. 56% of the total flow was returned to LHR with a delay pattern of 3, representing a delay up to 3 years with 6% incidental loss. This flow represents leakage through the ground water system that eventually surfaces in Long Hollow.
 - c. 11% of the total flow was returned to 330542 Slade Ditch with a delay pattern of 3, representing a delay up to 3 years with 6% incidental loss. This flow simulates leakage from the ditch that returns to the La Plata River above Slade Ditch's headgate.
5. Demand for the HH_Conv node was specified on a daily basis as follows:
 - a. Demand was set to 0 for all dates except July 1 through November 30. It is anticipated that the alternate conveyance will only be used after the Compact Pool has emptied, which is predicted to occur generally in early July.
 - b. For the period of July 1 through November 30, demand was based on a “threshold” value of baseflow at the Hesperus node¹¹. The threshold value was set to 20, 40, 60 or 80 CFS for each of the four variations of this analysis. For days when the predicted baseflow at Hesperus was greater than the threshold value, demand was set to 0. For days when the baseflow at Hesperus was at or lower than the threshold flow, the demand at the HH_Conv node was set to half of the natural flow at Hesperus, delayed by one day in order to deliver the conveyed water to the Compact on the required day. In effect, when the river’s flow dropped below the threshold value, half of its flow was diverted into the alternate conveyance.
 6. Under the assumption that all of the flow diverted through the alternate conveyance would otherwise have been lost to ET in the losing reach of the river, baseflow at all baseflow nodes on the main stem of the La Plata River below the losing reach (330584 Walker Ditch, 330540 Enterprise Enlargement Ditch, and 09366500 State Line gage) was increased by the exact amount of flow diverted through the alternate conveyance. The

¹⁰ According to BWC, the actual efficiency of the alternate conveyance is likely to be higher than 33%. During their field test of flow through the HH Ditch to Long Hollow, BWC noted significant ponding in Long Hollow. The study was not permitted to run long enough to fill all ponds and associated bank storage.

¹¹ Baseflow was used as a proxy for the upper index flow, as described in section 2.2.6.

baseflow at these three nodes normally reflects the losses to ET of natural flow above Walker Ditch. Decreased loss of flow to ET was simulated by increasing the baseflow.

Because StateMod was set up to calculate baseflow on a monthly basis, it was not practical to apply these changes to baseflow on a daily basis. Instead, the total flow through the alternate conveyance was cumulated for each month and added to the baseflow on a monthly basis.

5.2.2 Results of Predictive Analysis P03

Table 8 compares the results of the alternate conveyance scenarios (P03 and P04) with the baseline LHR scenario. See section 5.3.2 for a discussion of the results.

Appendix C-1 shows the predicted monthly diversions through the alternate conveyance for the four variations of scenario P03.

Appendix C-2 shows the predicted average annual delivery to each ditch, by source, for the four variations of scenario P03.

The files that accompany this report provide numerous details of the output of the analyses.

5.3 ALTERNATE CONVEYANCE THROUGH CHERRY CREEK

A third set of predictive analyses (“P04”) simulated the effects of diverting river flow via 330508 La Plata River and Cherry Creek Ditch to Cherry Creek at times of low flow, in order to deliver water to the lower river while bypassing the losing reach of the main stem. Again, four variations were run, using threshold values of upper index flow of 20, 40, 60, and 80 CFS.

5.3.1 Model Inputs

The alternate conveyance via Cherry Creek was modelled in the same manner as the P03 scenario. The following specific changes were made to the P01 model:

1. A new diversion structure, called “CC_Conv,” was added to the model immediately downstream of the La Plata River and Cherry Creek Ditch headgate.

2. A new water right was created for the diversion, with a decree of 100 CFS. The new right was given an administration number of 00000.00005, senior to everything else in the basin with the exception of the La Plata Compact itself.¹²
3. The new diversion was made 0% efficient (meaning that 0% of its flow is available for consumptive use).
4. BWC provided the following return flow and loss figures for the alternate conveyance:
 - a. From the headgate to the flow divide between Cherry Creek and the La Plata River, 13.1% of the total flow is lost. The lost flow returns to the La Plata River above the Hesperus gage with a delay pattern of 2 (which includes a 6% incidental loss).
 - b. From the flow divide to Cherry Creek, 5.5% of the total headgate flow is lost, with return flow (less the 6% true loss built into the delay pattern) directed to 33506 New Sponsel Ditch with delay pattern 2.
 - c. From Cherry Creek to the confluence with the La Plata, 31.4% of the total headgate flow is lost with a total incidental loss of 15%. Return flow reports to CHEREDCO with a delay pattern 3. Because the delay pattern includes a 6% incidental loss, the remaining incidental loss was simulated as a return flow to the OutOfBasin node at the bottom of the model.
 - d. From the mouth of Cherry Creek to the mouth of Long Hollow, 12.4% of the headgate flow is lost, with 15% true loss (divided in the model between the 6% loss built into the delay pattern and an additional return flow component to OutOfBasin) and the rest reporting to 330535 Sooner Valley Ditch with a delay pattern of 1.
5. Demand for the CC_Conv node was specified in the identical manner as was used for the P03 analyses (see paragraph 5 in section 5.2.1)
6. Baseflow at 330584, 330540, and 09366500 was increased in the identical manner as was used for the P03 analyses (see paragraph 6 in section 5.2.1).

¹² The alternate conveyance through the HH ditch technically has a right senior to the CC_Conv right as well, but the demand at HH_Conv was set to 0 for all CC_Conv scenarios, effectively turning off the HH_Conv alternate conveyance.

5.3.2 Results of Predictive Analysis P04

Appendix D-1 shows the predicted monthly diversions through the alternate conveyance for the four variations of scenario P04.

Appendix D-2 shows the predicted average annual delivery to each ditch, by source, for the four variations of scenario P04.

The files that accompany this report provide numerous details of the output of the analyses.

Table 8 compares the results of the alternate conveyance scenarios (P03 and P04) with the baseline LHR scenario. The table shows the average annual total delivery to all ditches in the model, from exchange and from all sources (adjudicated flow, exchange, and direct delivery from RMW Reservoir).

As the table shows, all of the alternate conveyance scenarios result in a net gain of exchange water over the baseline P01 scenario. All but the two highest-threshold Cherry Creek scenarios also result in a net gain of total water delivered to ditches. This is reasonable; all of the scenarios result in a reduction of ET losses through the losing reach of the river.

The model predicts that the greatest amount of exchange water, and the greatest amount of total water delivered to ditches, is maximized by using the HH/Treanor Ditches as an alternate conveyance with a threshold upper index flow of 40 CFS. In this scenario, the average annual total exchange is increased over the baseline from 2988 ac-ft to 3388, or by approximately 13%. The average annual total delivery is increased from 38199 ac-ft to 38559, or by approximately 1%. In other words, almost all of the increase in water available for consumptive use comes from the increased exchange potential created by bypassing the losing reach of river while delivering water to the Compact.

Table 8: Annual Average Flows from Alternate Conveyance Analyses

Conveyance	Threshold at Upper Index (CFS)	Average Annual Total Exchange (ACFT)	Average Annual Total Diversion (ACFT)
No Alternate Conveyance (P01)	n/a	2,988	38,199
HH Ditch/Treanor Ditch (P03)	20	3,296	38,476
	40	3,388	38,559
	60	3,331	38,374
	80	3,322	38,313
La Plata River and Cherry Creek Ditch/Cherry Creek (P04)	20	3,181	38,245
	40	3,228	38,254
	60	3,168	38,102
	80	3,146	38,041

6. CONCLUSION

The La Plata River operational model is a robust tool for simulating the operation of the river, reservoirs, and major tributaries in a manner consistent with previous modeling for Colorado's Decision Support System.

It is appropriate to return to the stated objectives of the modeling effort.

- The first objective of the model was to predict in advance when a Compact call will be futile due to a split river. There are insufficient data from gages at Breen and below Cherry Creek to directly calculate the flow lost to ET each year. However, results from the model can be used to determine when the river flow at nodes just above the Walker Ditch (where all ET losses are applied to the river) drops below about 30-40 CFS, which appears to be the approximate threshold for a split river, for years similar in precipitation to the year in question.
- The second objective was to develop operational guidelines for the District Pool of LHR. This objective was met. The model provides a method for estimating total filling and draining rates for the LHR; it also provides a diversion-by-diversion and priority-by-priority estimate of the amount of exchange water available for each upstream diversion.
- The final objective was to examine the use of alternate conveyances to carry water around the losing reach of the river once the LHR is exhausted each year. This objective was met. Alternate conveyance via the HH/Treanor Ditches and via Cherry Creek were simulated. The model provided an estimate of the amount of additional exchange water that would be made available by a variety of different trigger thresholds for such alternate conveyance. In addition, the model provides a useful tool to simulate further alternate conveyance scenarios.

6.1 INTERPRETATION OF RESULTS AND LIMITATIONS OF MODELING

Appropriate interpretation of the results of a model must be made with a clear understanding of the limitations of the model. Choices and trade-offs must be made in the design and calibration of the model. Limitations in the quality of input data inevitably result in limitation of the precision and accuracy of the model's predictions. A few of the limitations are discussed below:

- Input data are limited in period of record. Only two of the eight gages on the river have data for the entire period of record of the model, WY 1975-2009. The remaining gages either have a period of record beginning in 1989, or in several cases a period of record of

just a few years. For those gages without complete records, missing years were estimated using mathematical techniques. This implies that the model is going to be more historically accurate for years after 1989, less accurate for years before 1989.

- Input data are limited in precision. A number of the small diversion structures have mostly total annual diversions recorded, with little to no monthly data. Again, mathematical regression was used to estimate monthly flows in these cases. Therefore, the monthly precision of the model's predictions at these diversions may be less than at diversions with full monthly records.
- The technique used to simulate ET in the losing reach of the river results in a systematic under-prediction of releases from Mormon Reservoir (discussed in section 2.3.2). Therefore, the model's predictions of release from Mormon Reservoir can be expected to be low. This is not a drawback for the LHR simulation, as the operation of Long Hollow is not greatly affected by Mormon Reservoir. Nor should it affect the alternate conveyance simulations, as the Mormon Reservoir would not be in priority when the alternate conveyances are operated. However, should a future objective require an accurate prediction of release from Mormon Reservoir, refinement of the model in this area may prove necessary.
- The calibrated model under-predicted total diversion from a few of the more junior diversion structures, particularly in dry years. The under-prediction may be due to the "straight-lining" of diversions higher in the tributaries that are actually on their own minor tributaries. It may also be caused by the difference between the model's literal administration of water rights vs. the real-world administration, or simply an imperfect calibration for these ditches based on the lack of actual flow data on the tributaries. This implies that these structures may in actuality receive more flow, or flow later into the summer, than the predictive model indicates, especially in dry years.
- The estimate of demand at each diversion is based on a model of the crop type, acreage, irrigation method, precipitation, and climate. Choices other than these are made every year by farmers when they decide how much land to leave fallow and when to begin irrigating. Therefore, the model's estimates of demand at each diversion structure may vary, sometimes widely, from the actual use.
- Imprecision is introduced into the model results by some of the limitations of inputs. For instance, the model assumes that Compact calls from New Mexico begin every year at

the beginning of April and last through the end of November. In actuality, the timing of these calls will vary. This will affect the accuracy of the model's predictions of winter fill for LHR and the amount of water available in early and late season for Colorado irrigators.

- The model's administration of rights and operating rules is instantaneous and literal. This may result in predictions that cannot physically be implemented. For instance, if the flow in the upper river greatly increases for a single day as a result of a storm, the model may suddenly release a great volume of water from LHR to take advantage of the increased exchange potential. Practically, the outflow from LHR will need to be ramped up and down in a more gradual manner to avoid erosion to the channel.

The results of this model, as of any computer model, are not designed to be taken verbatim as absolute truth. Results need to be interpreted in light of historical experience, with an understanding of the factors that limit the accuracy of the model's predictions and the choices made during development of the model. As with any model, the overall patterns and trends predicted by the model are likely to be more accurate than specific predictions of flow in a given month of a given year at one given location in the model.

6.2 RECOMMENDATIONS FOR FUTURE WORK

There are a number of ways in which the model could be enhanced in the future.

- The model could be used to study the effects of active recharge into LHR's watershed.
- Should accurate prediction of outflows from Red Mesa Ward Reservoir be required in the future, enhancements could be made to the ET regime in order to better simulate losses between release from the reservoir and diversions by the headgates.
- Should more precision be required for predictions of diversions in early and late seasons, the model could be enhanced by incorporating the dates of first and last diversions in each year for each of the diversions.
- Finally, the Colorado River Water Availability Study (CRWAS) is an ongoing study to examine the effects of population growth and changing climate on the hydrology of the state's rivers. It would be instructive to apply some of the CRWAS scenarios to the La Plata River basin to quantify changes to the demand for and availability of water that may occur in the future.

- If and when the CDWR makes available in a digital format the data from the Breen and Cherry Creek gages that are currently only available on strip-chart rolls, the model's calibration could be enhanced by incorporating this missing data into the model's prediction of baseflow.
- Several potential enhancements to the StateMod software would improve the precision of the modeling. It would be useful to model exchange flow to the ditches (Sooner Valley and Enterprise Enlargement (CO)) below LHR; the model currently prevents such exchange. A rule that allowed release from LHR to the Compact when an upstream node was dry would allow better simulation of the operation of the Compact Pool.

7. REFERENCES

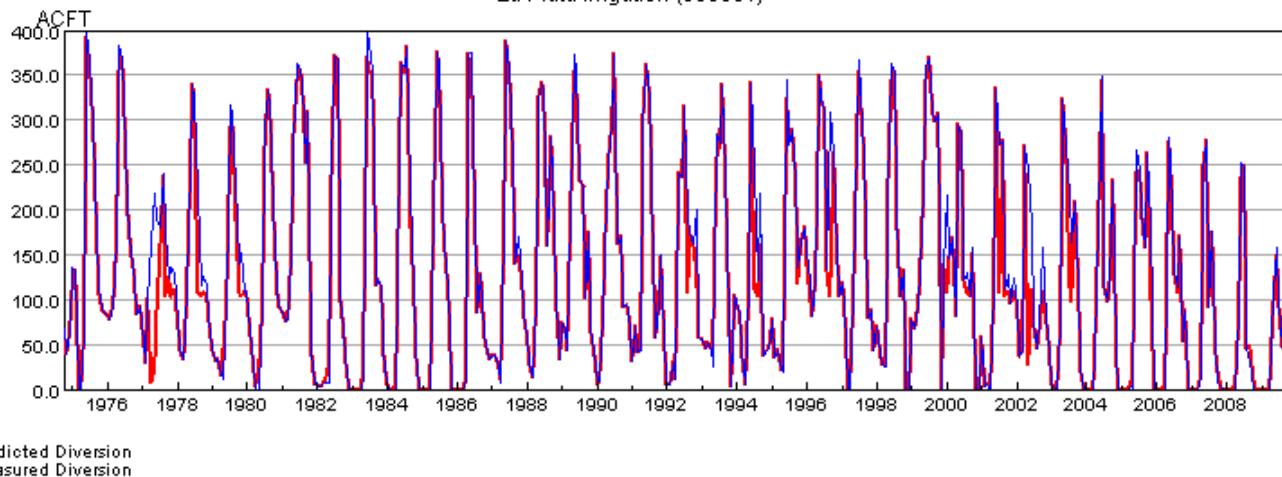
- BWC 2013. Memorandum from Bikis Water Consultants LLC to LPWCD Board of Directors regarding the flow test through the HH Ditch, 16 August 2013.
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- MOU 2007. *Memorandum of Understanding Regarding Long Hollow Reservoir Operations to Benefit the Native Fishery in the La Plata River*, La Plata Water Conservancy District, Colorado Department of Natural Resources, Colorado Division of Water Resources, and Colorado Division of Wildlife, May 2007.

Appendix A

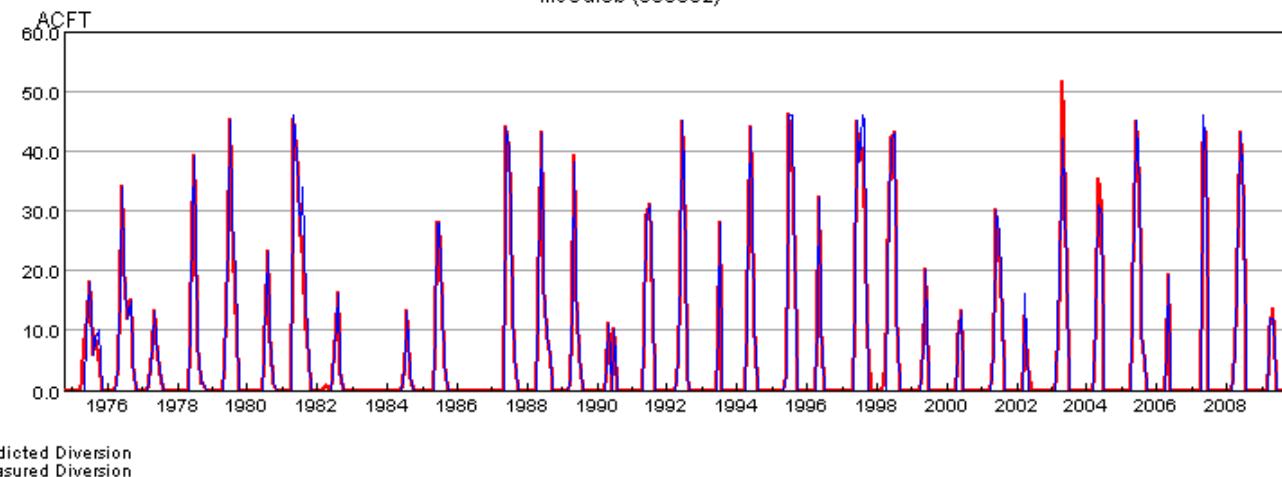
Calibration: Predicted vs. Observed Diversions

Appendix A presents graphs of the model's calibration at each diversion in the domain. The red line represents the model's predicted diversion (including the sum of adjudicated flow, water from storage, and supply from soil moisture). The blue line is the actual historical observed diversion.

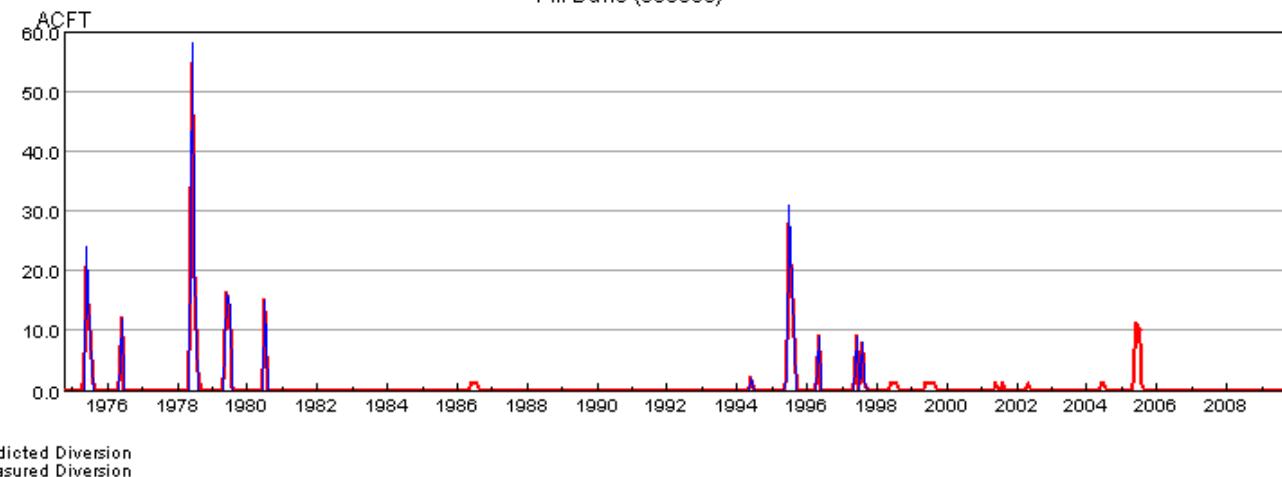
Predicted vs. Observed Diversion
La Plata Irrigation (330501)

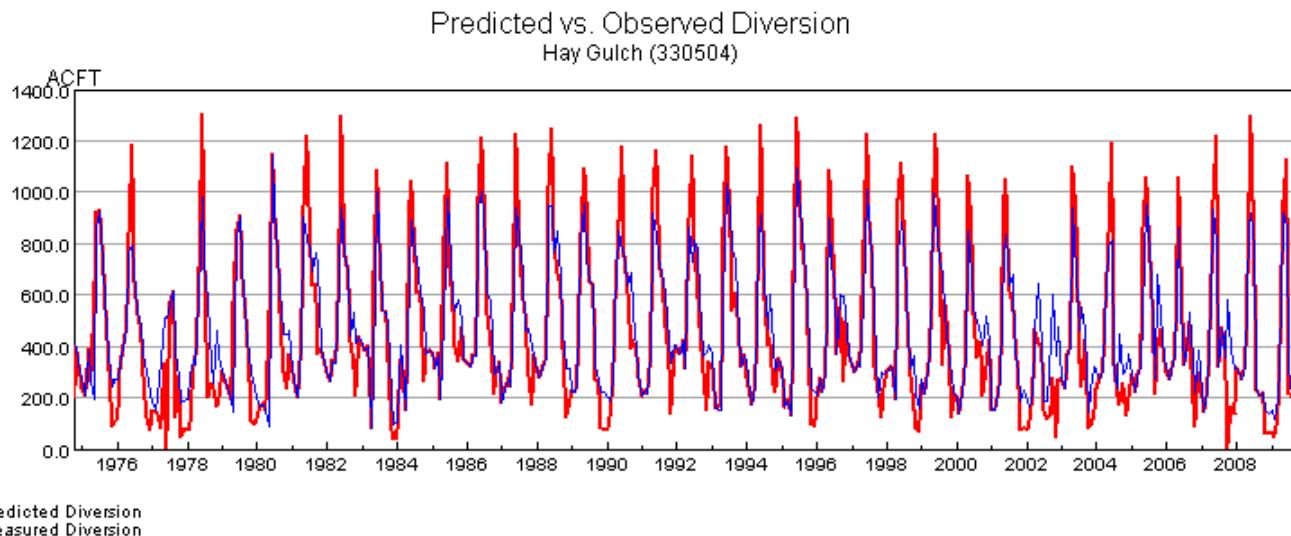


Predicted vs. Observed Diversion
McCaleb (330502)

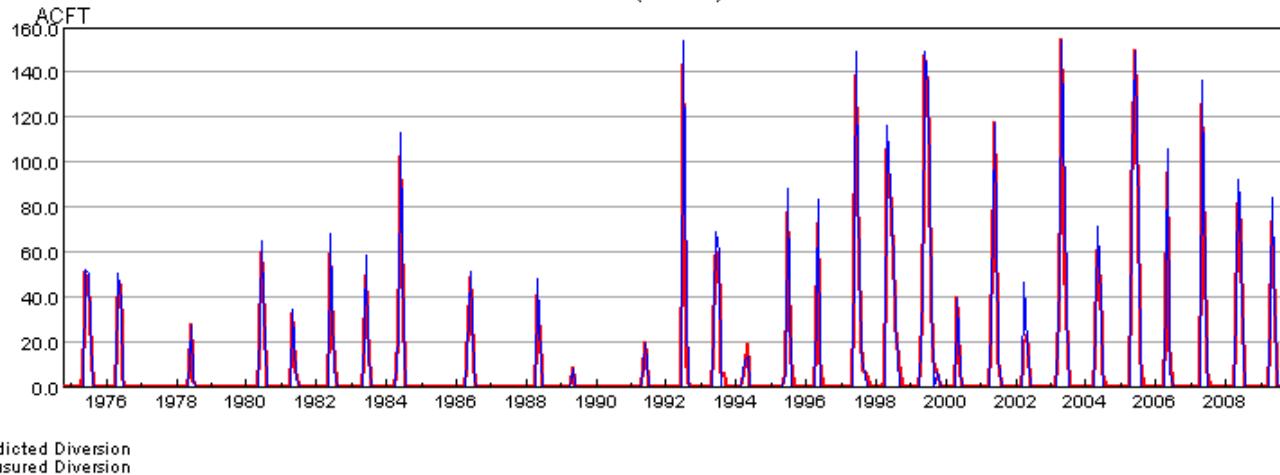


Predicted vs. Observed Diversion
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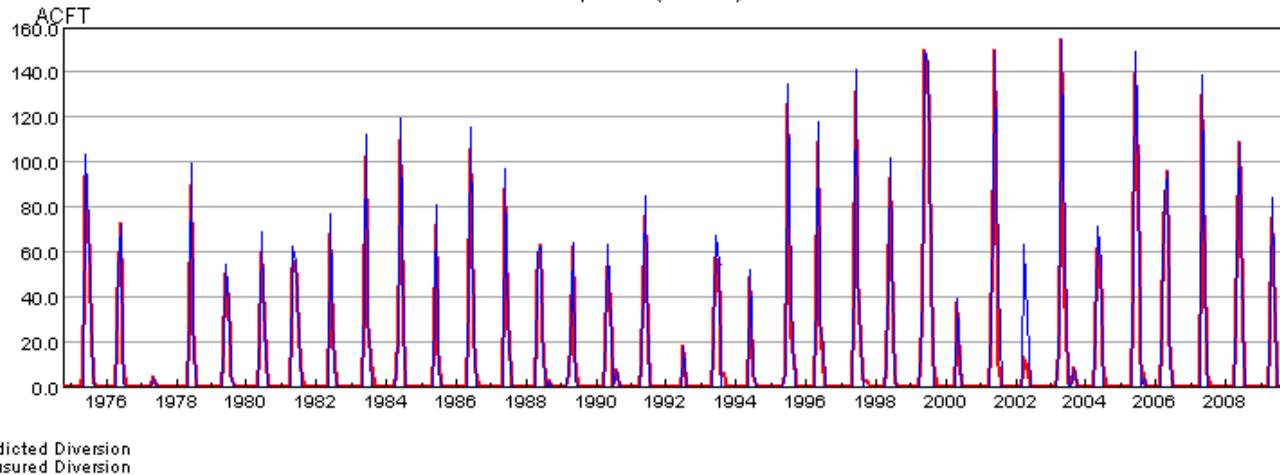


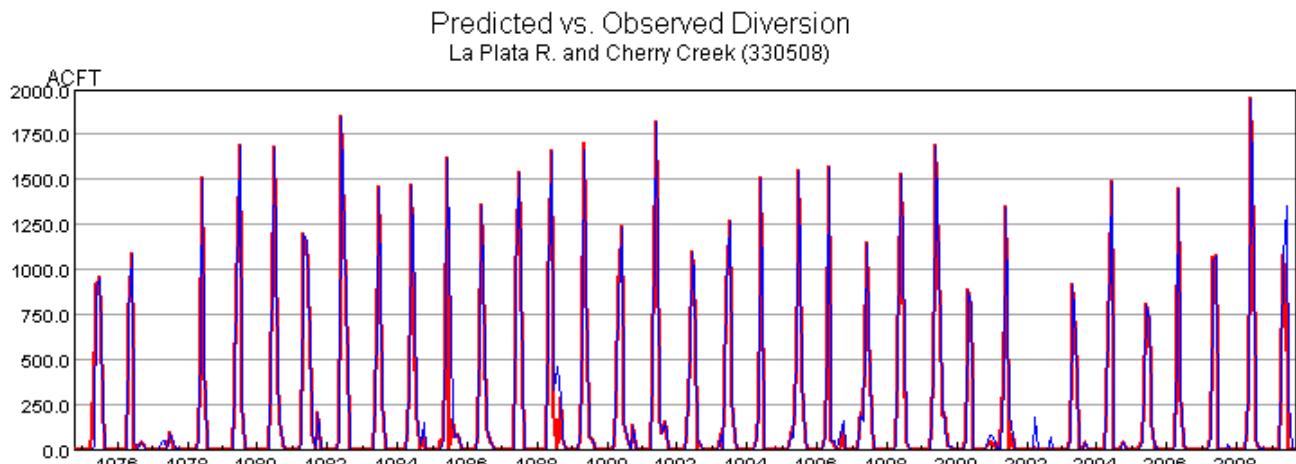


Predicted vs. Observed Diversion
Caviness (330505)

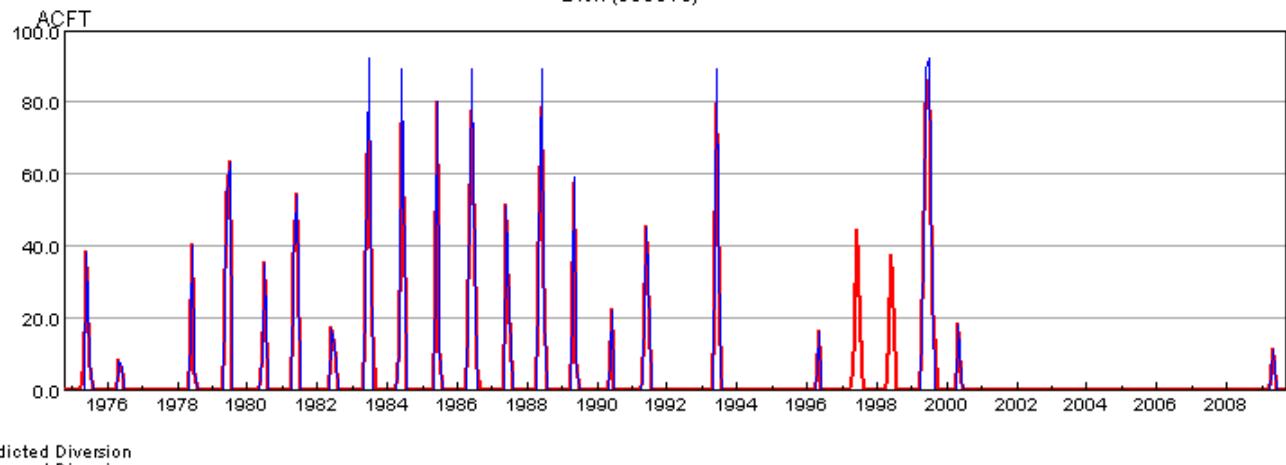


Predicted vs. Observed Diversion
New Sponsel (330506)

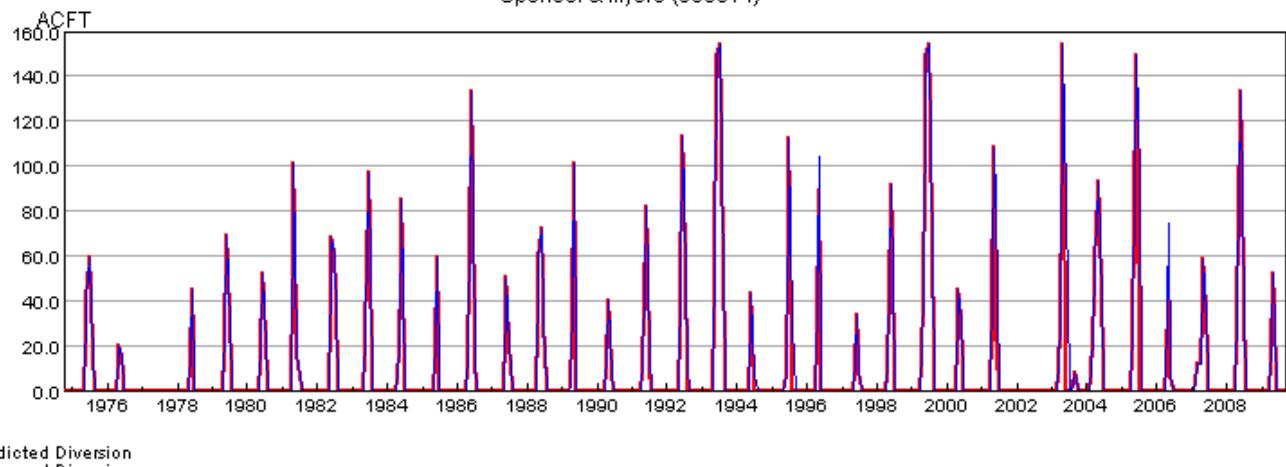




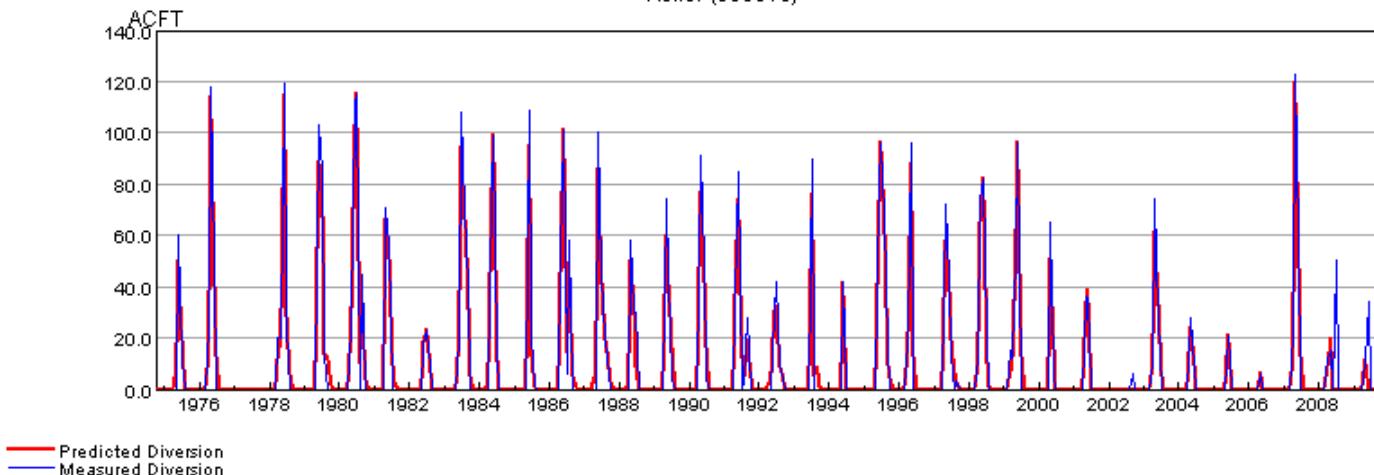
Predicted vs. Observed Diversion
Dick (330513)



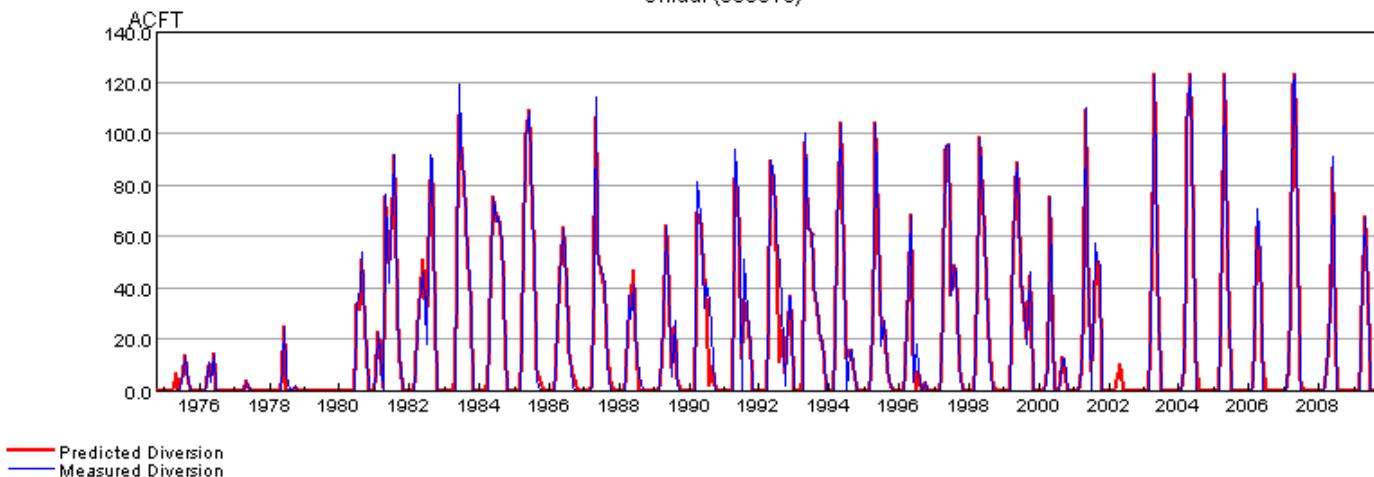
Predicted vs. Observed Diversion
Sponsel & Myers (330514)



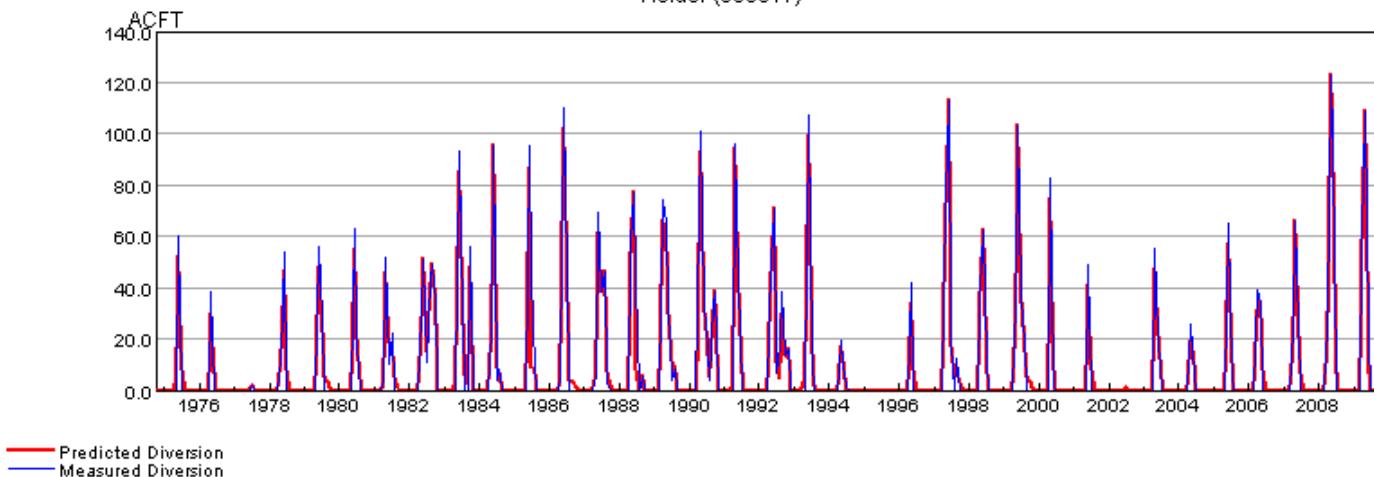
Predicted vs. Observed Diversion
Keller (330515)

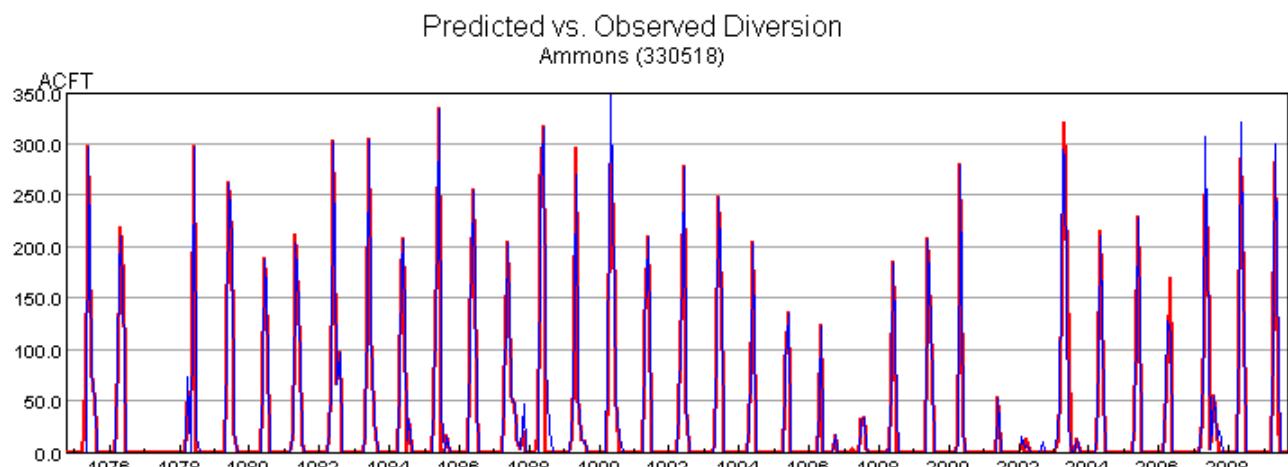


Predicted vs. Observed Diversion
Chidal (330516)

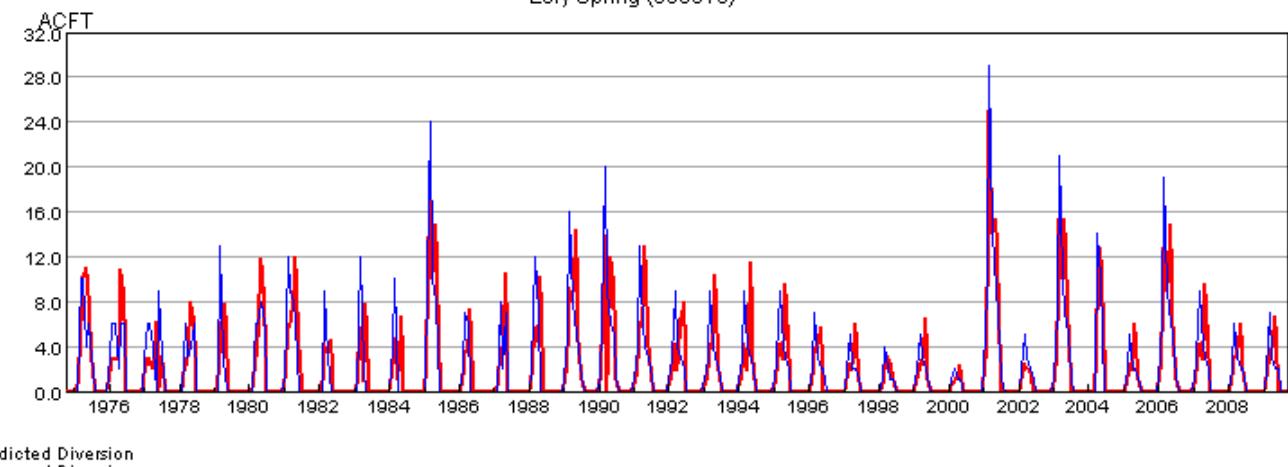


Predicted vs. Observed Diversion
Holder (330517)

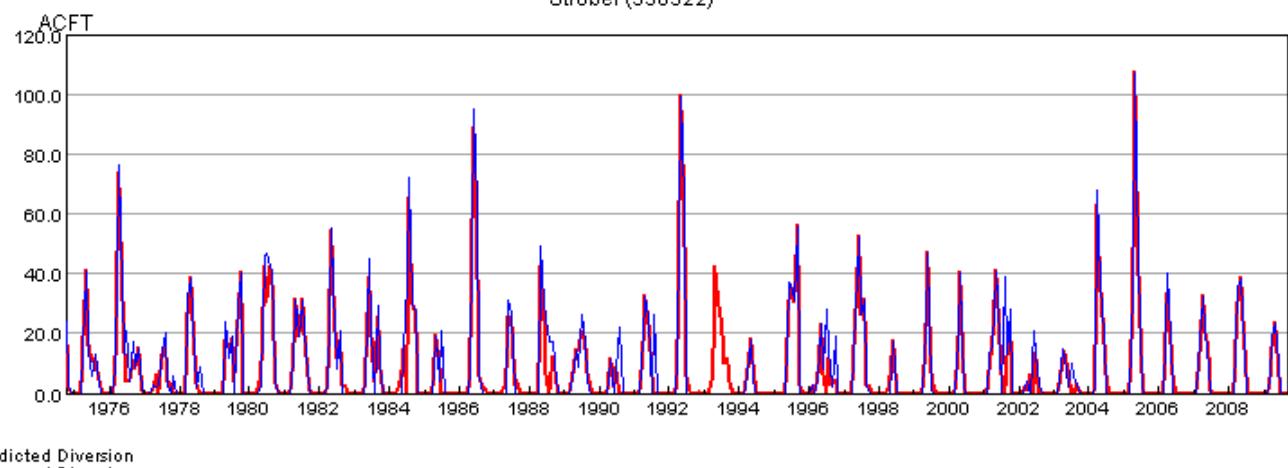




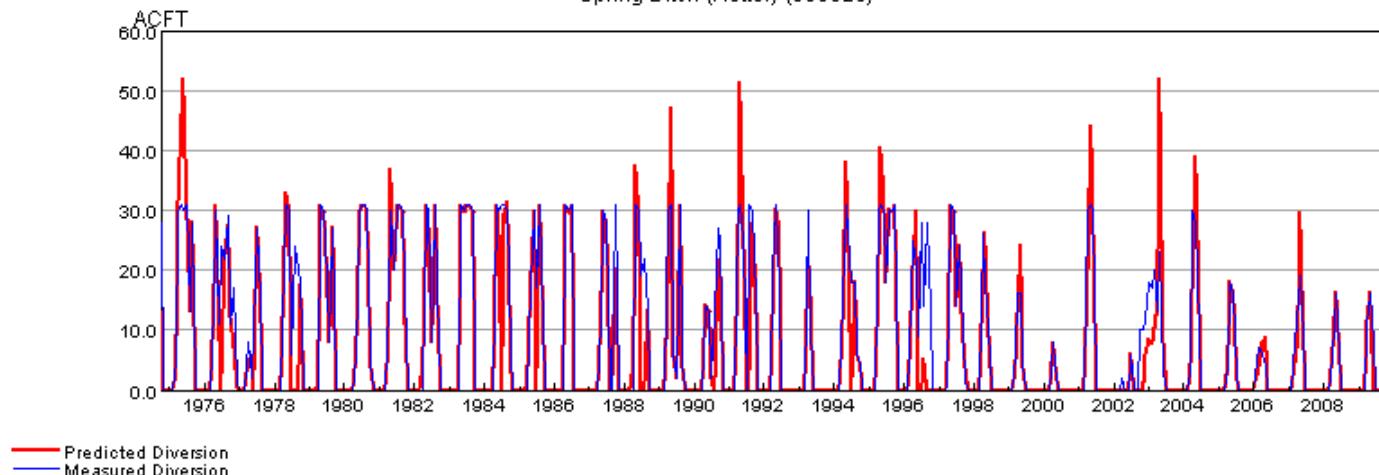
Predicted vs. Observed Diversion
Lory Spring (330519)



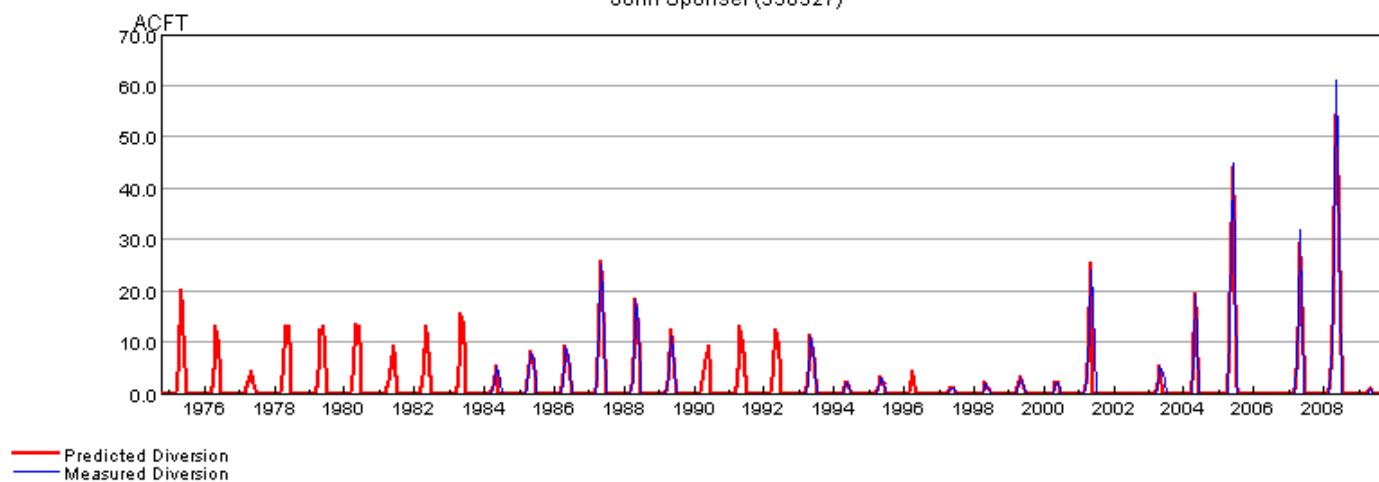
Predicted vs. Observed Diversion
Strobel (330522)



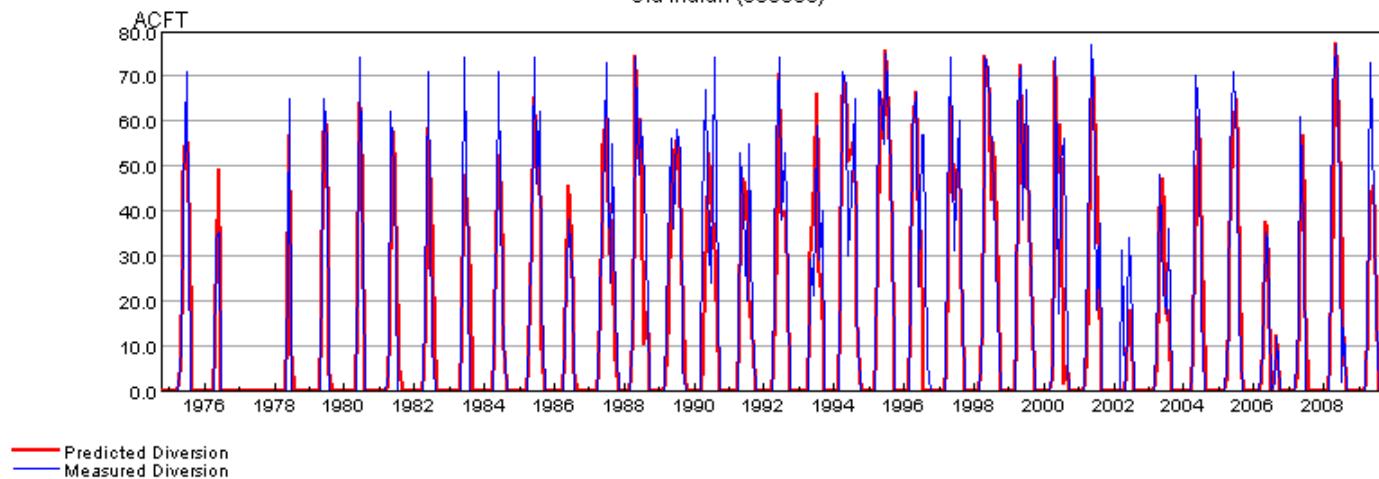
Predicted vs. Observed Diversion
Spring Ditch (Hotter) (330523)

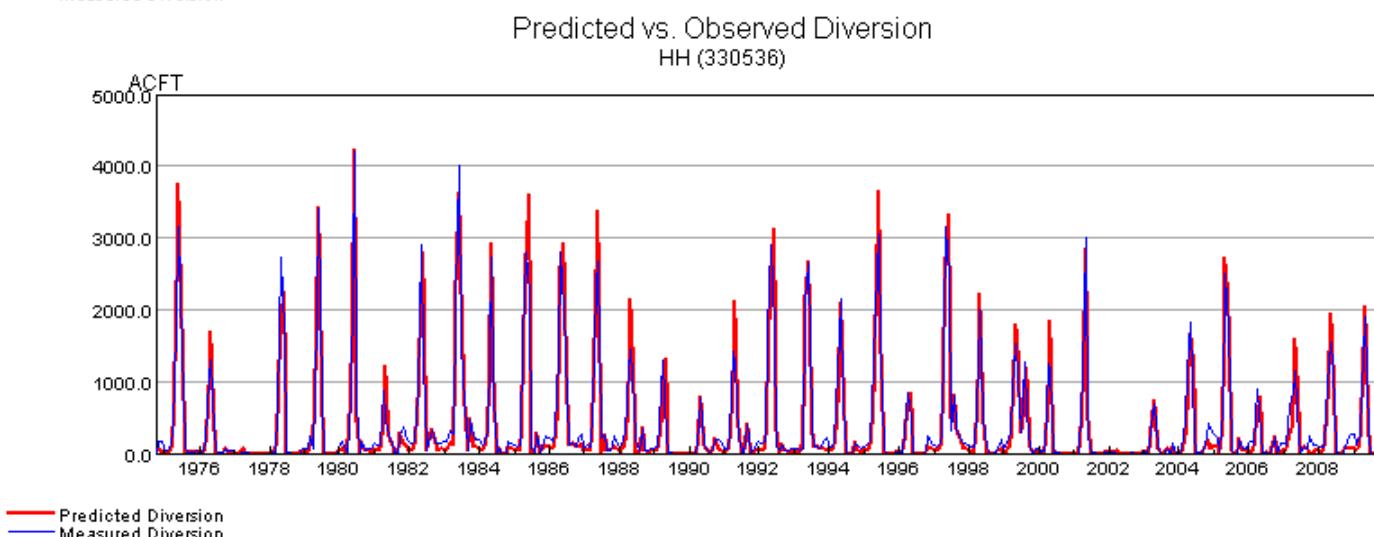
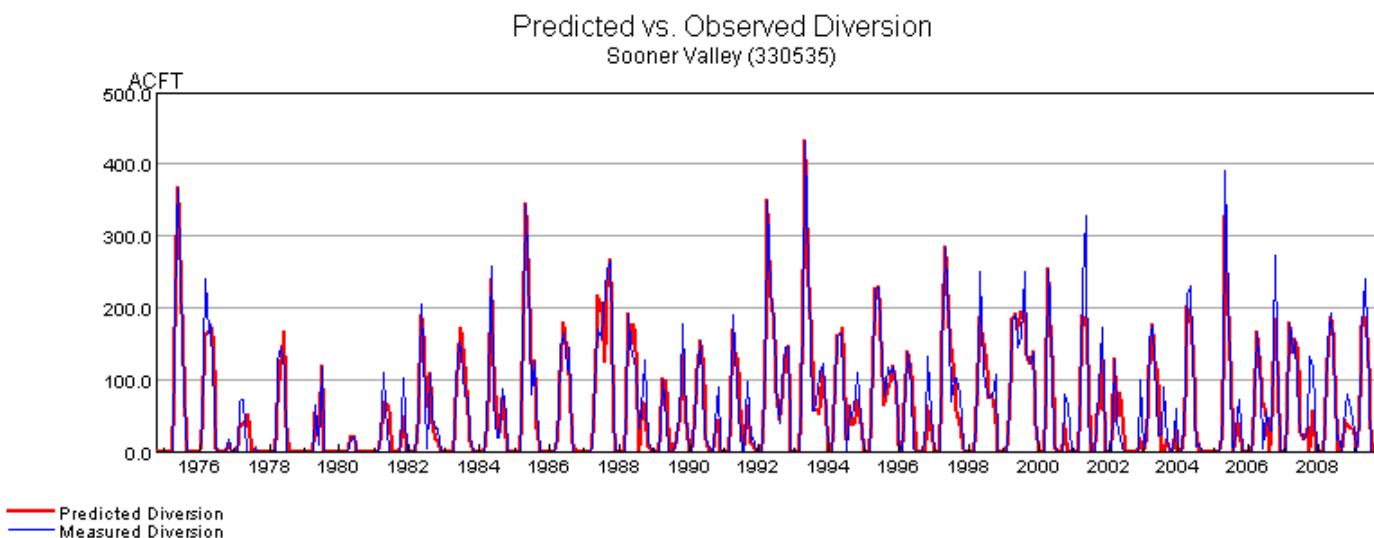
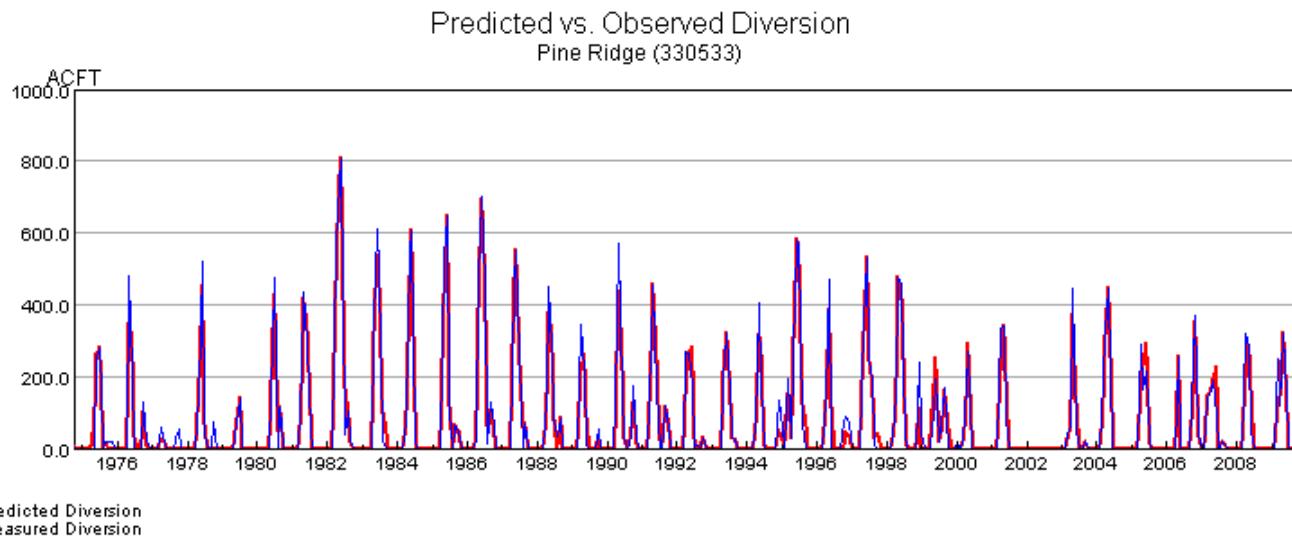


Predicted vs. Observed Diversion
John Sponsel (330527)

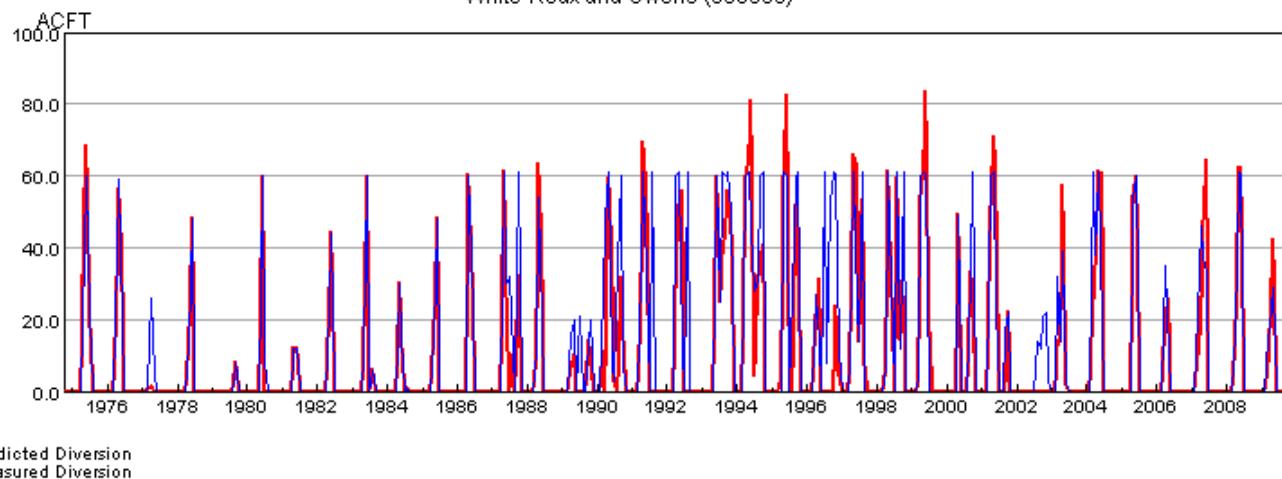


Predicted vs. Observed Diversion
Old Indian (330530)

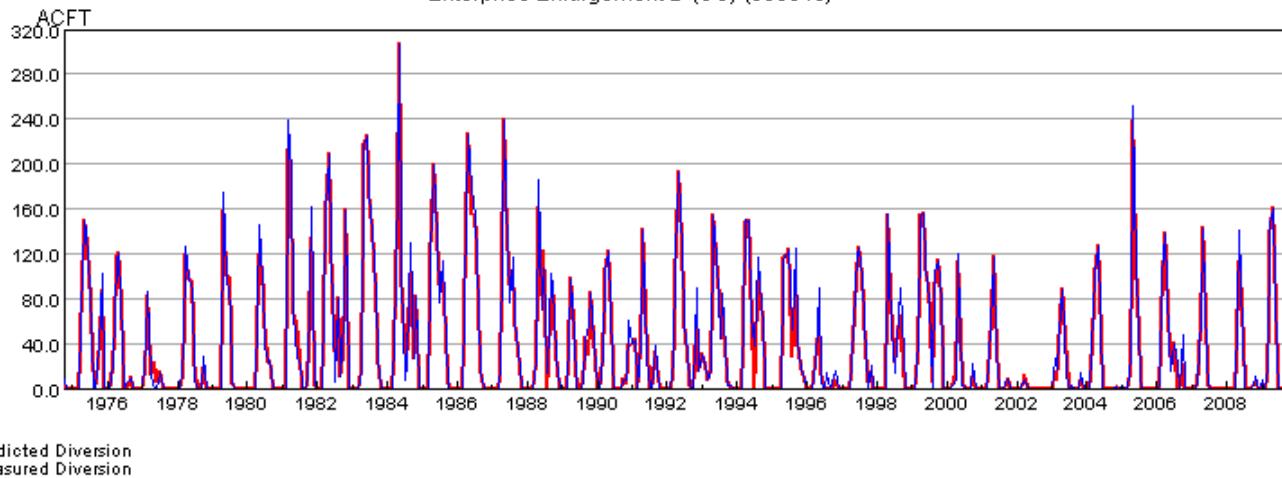




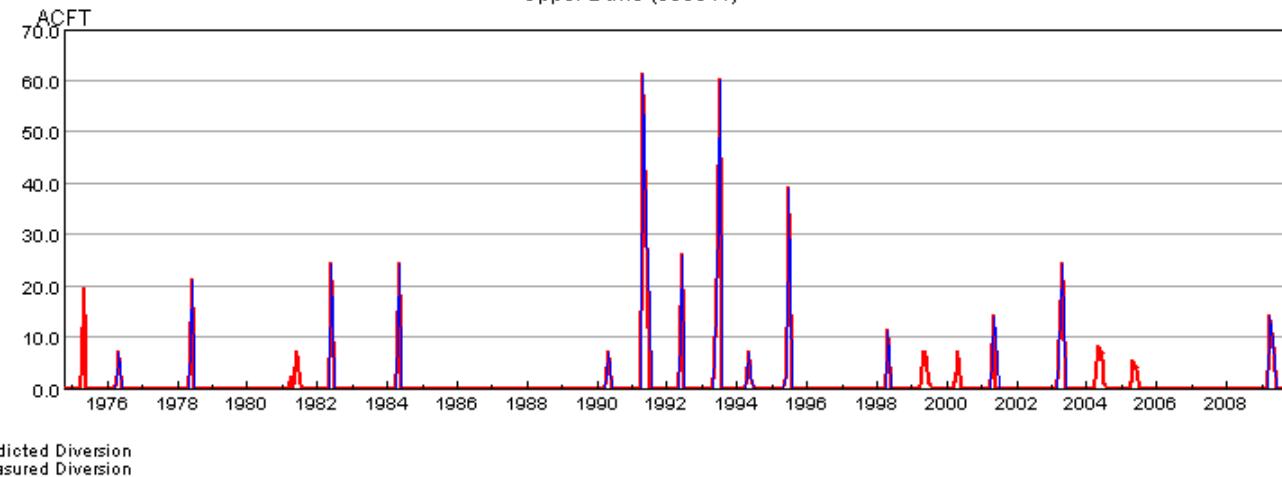
Predicted vs. Observed Diversion
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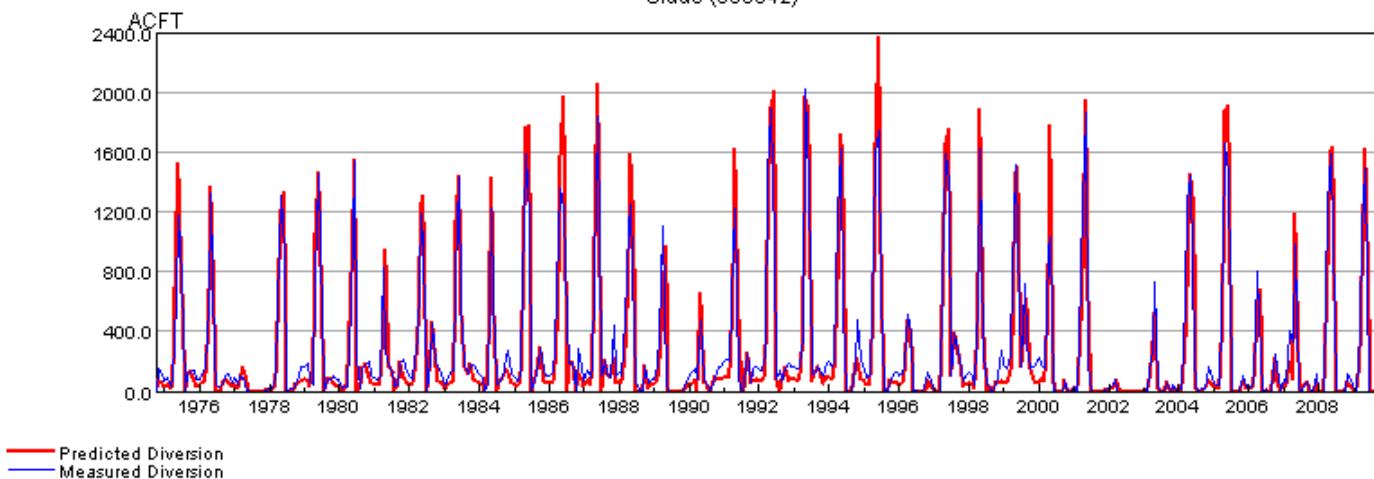
Predicted vs. Observed Diversion
Enterprise Enlargement D (CO) (330540)



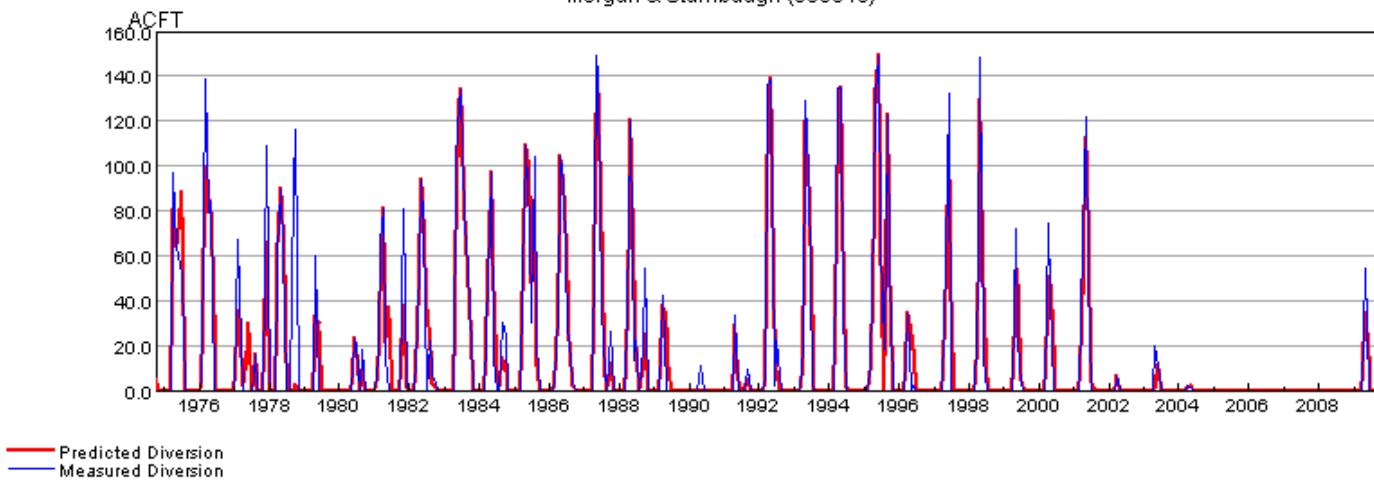
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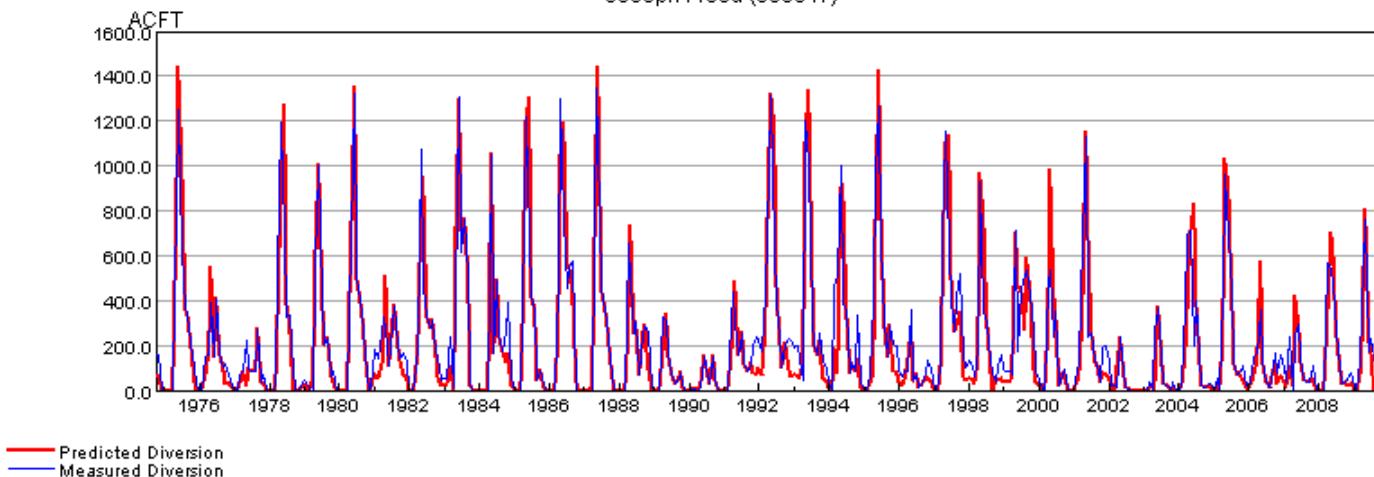
Predicted vs. Observed Diversion
Slade (330542)

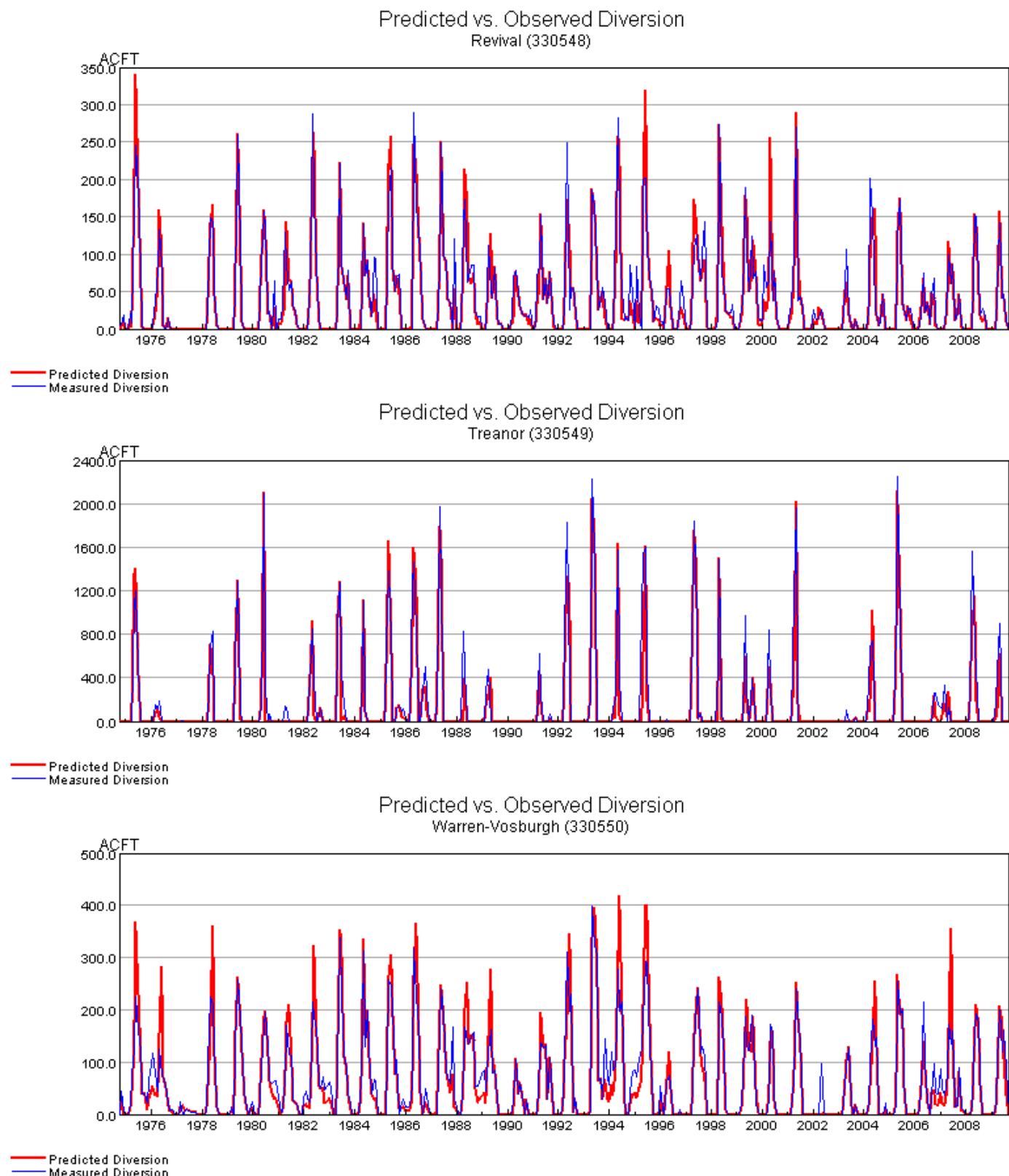


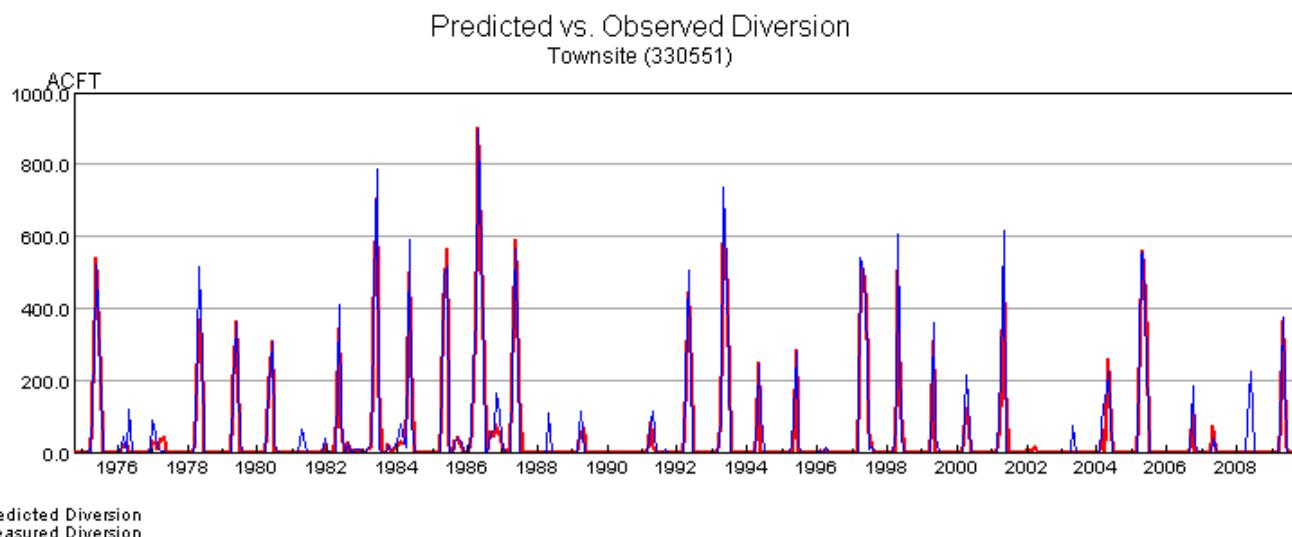
Predicted vs. Observed Diversion
Morgan & Stambaugh (330546)



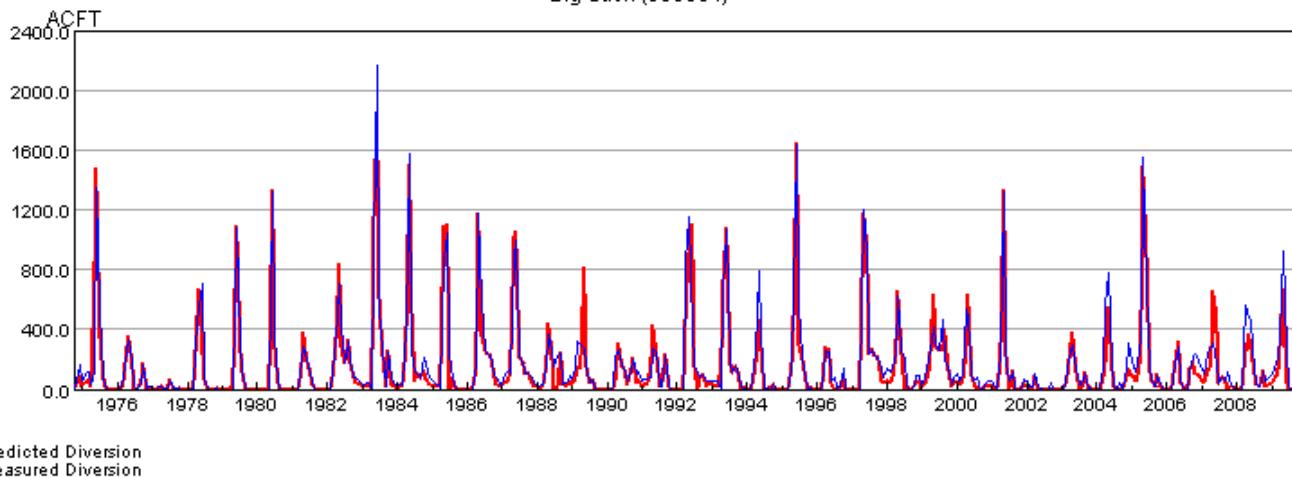
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Joseph Freed (330547)



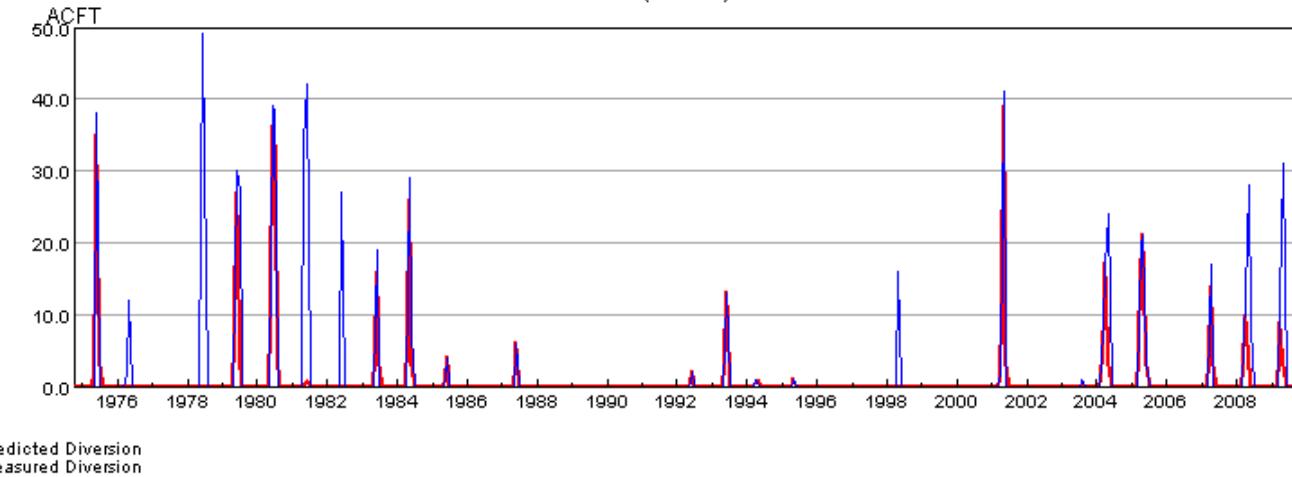


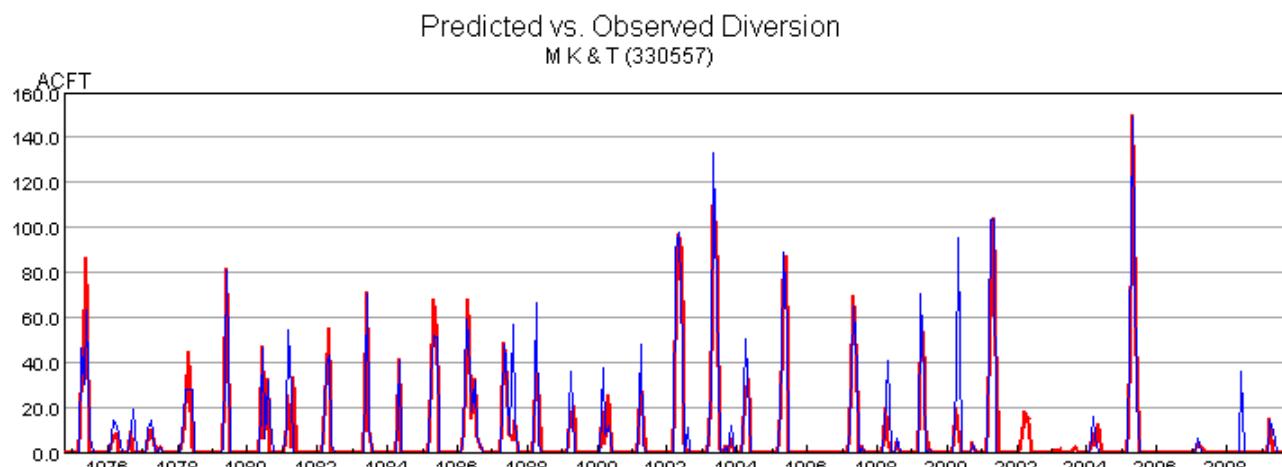


Predicted vs. Observed Diversion
Big Stick (330554)

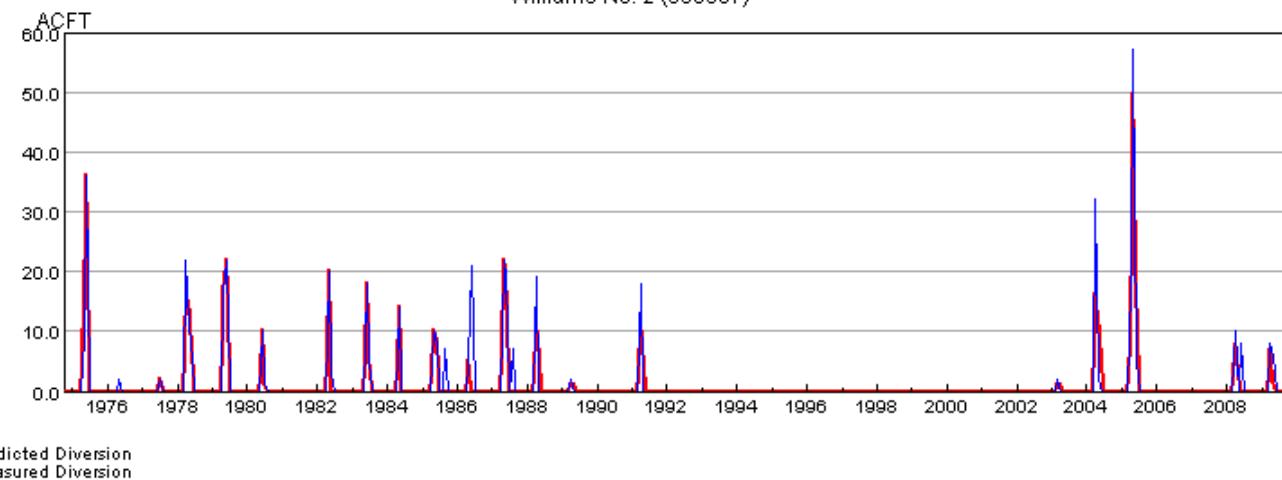


Predicted vs. Observed Diversion
Schaefer (330555)

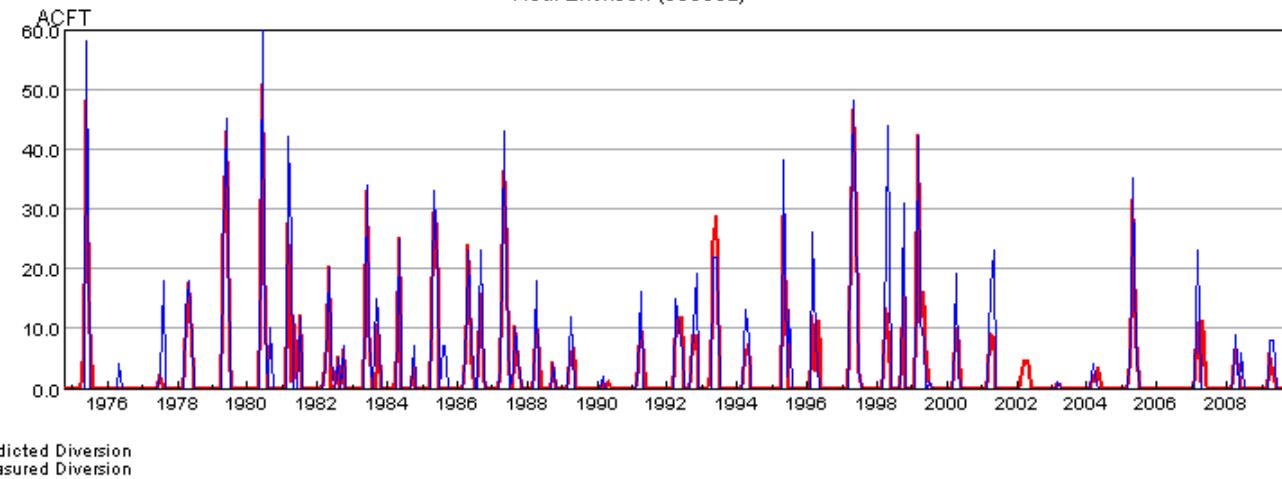


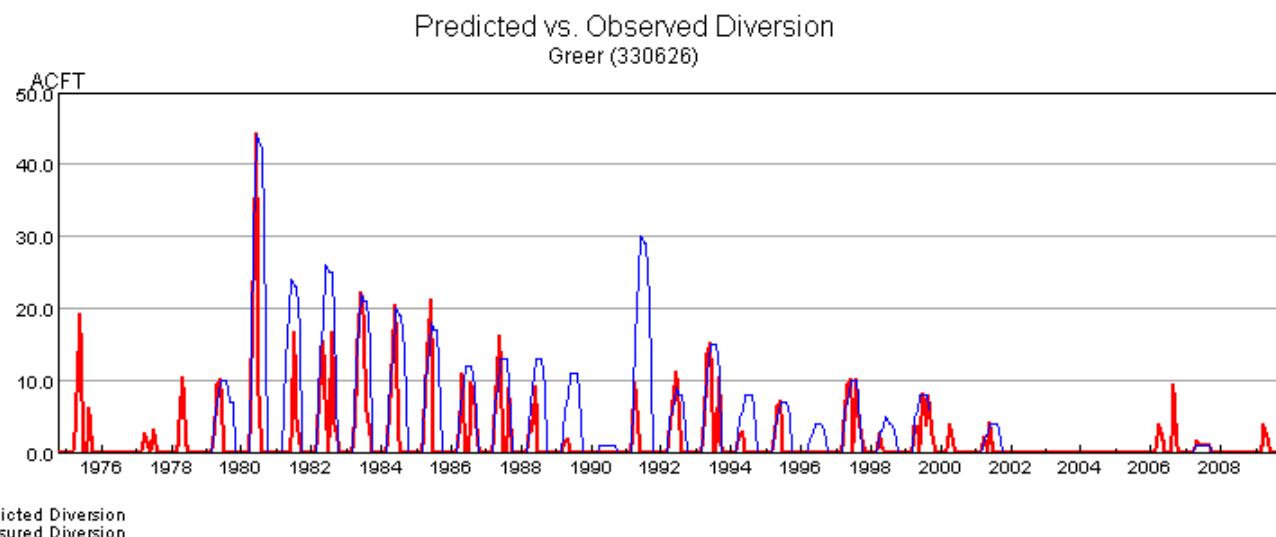


Predicted vs. Observed Diversion
Williams No. 2 (330567)

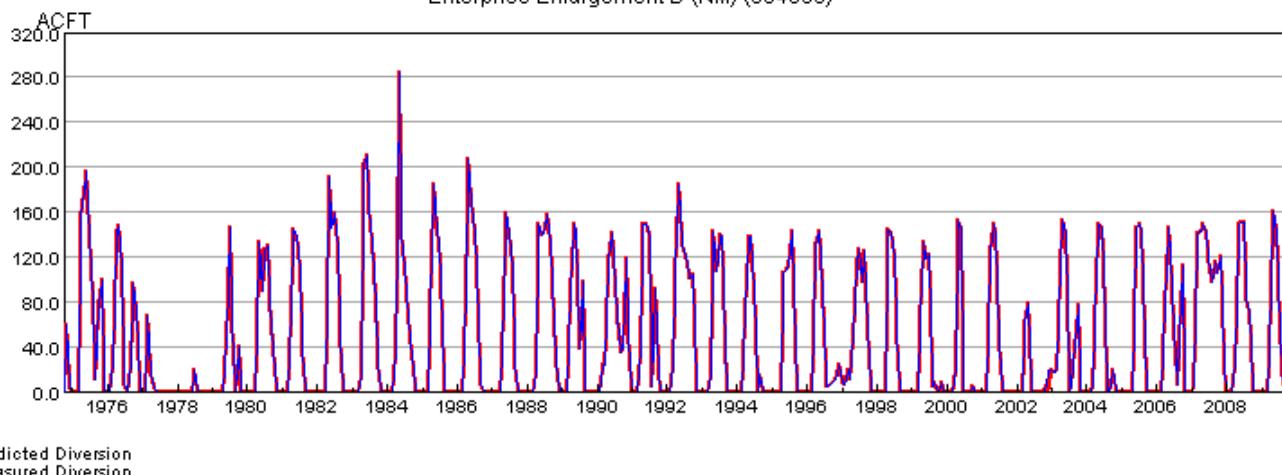


Predicted vs. Observed Diversion
Real Erickson (330592)

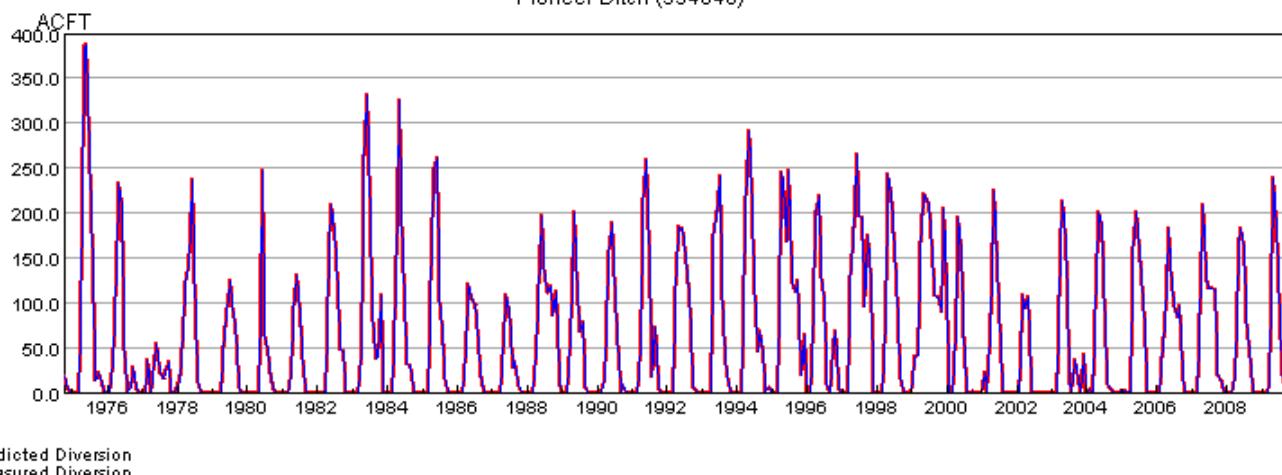




Predicted vs. Observed Diversion
Enterprise Enlargement D (NM) (334639)



Predicted vs. Observed Diversion
Pioneer Ditch (334640)



Appendix B

Results of Predictive Run P01

Appendix B includes the following sections:

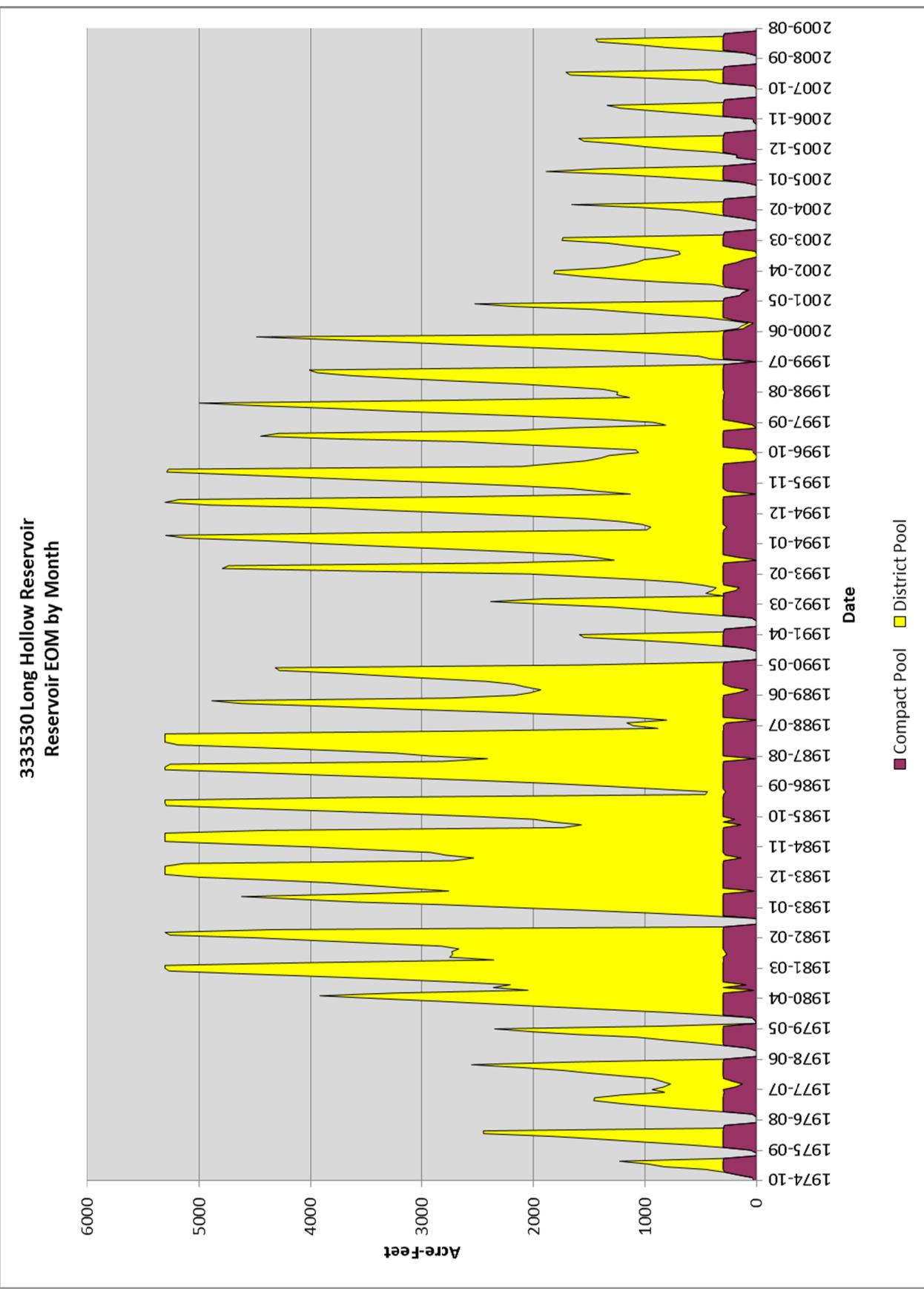
- B-1: Predicted Contents of Long Hollow Reservoir
- B-2: Predicted Releases from Long Hollow Reservoir
- B-3: Predicted Monthly Total and Monthly Average Diversions

Appendix B-1

Predicted Contents of Long Hollow Reservoir

Appendix B-1

Results of Predictive Run P01



B-1-1

Table B-1: Predicted Contents of Long Hollow Reservoir (P01)

Month	Total	Compact Pool	District Pool
1974-10	29.05	29.05	0.00
1974-11	38.53	38.53	0.00
1974-12	168.08	168.08	0.00
1975-01	284.70	284.70	0.00
1975-02	455.99	300.00	155.99
1975-03	835.53	300.00	535.53
1975-04	978.17	300.00	678.18
1975-05	1226.25	299.88	926.37
1975-06	296.32	296.32	0.00
1975-07	0.00	0.00	0.00
1975-08	0.00	0.00	0.00
1975-09	60.48	60.48	0.00
1975-10	313.77	300.00	13.78
1975-11	638.74	300.00	338.74
1975-12	1030.57	300.00	730.58
1976-01	1417.37	300.00	1117.38
1976-02	1834.02	300.00	1534.02
1976-03	2452.52	300.00	2152.53
1976-04	2454.83	300.00	2154.83
1976-05	295.78	295.78	0.00
1976-06	288.01	288.01	0.00
1976-07	0.00	0.00	0.00
1976-08	0.00	0.00	0.00
1976-09	0.00	0.00	0.00
1976-10	33.07	33.07	0.00
1976-11	324.99	300.00	24.99
1976-12	667.99	300.00	367.99
1977-01	970.19	300.00	670.20
1977-02	1241.15	300.00	941.16
1977-03	1460.28	300.00	1160.29
1977-04	1453.92	300.00	1153.93
1977-05	1219.62	296.45	923.17
1977-06	818.55	291.00	527.54
1977-07	937.90	299.87	638.03
1977-08	824.16	186.14	638.03
1977-09	767.49	130.47	637.02
1977-10	856.82	220.24	636.58
1977-11	936.83	295.88	640.94
1977-12	1234.74	300.00	934.74
1978-01	1509.67	300.00	1209.68
1978-02	1757.54	300.00	1457.54
1978-03	2121.69	300.00	1821.70
1978-04	2559.22	300.00	2259.22
1978-05	1635.95	299.89	1336.06

Month	Total	Compact Pool	District Pool
1978-06	292.57	292.57	0.00
1978-07	0.00	0.00	0.00
1978-08	0.00	0.00	0.00
1978-09	0.00	0.00	0.00
1978-10	81.91	81.91	0.00
1978-11	295.72	295.72	0.00
1978-12	547.82	300.00	247.82
1979-01	833.22	300.00	533.22
1979-02	1075.58	300.00	775.58
1979-03	1630.04	300.00	1330.04
1979-04	2030.32	300.00	1730.32
1979-05	2349.28	300.00	2049.28
1979-06	835.18	297.31	537.86
1979-07	0.00	0.00	0.00
1979-08	11.19	11.19	0.00
1979-09	42.71	42.71	0.00
1979-10	397.08	300.00	97.08
1979-11	817.07	300.00	517.08
1979-12	1337.76	300.00	1037.77
1980-01	1862.07	300.00	1562.08
1980-02	2354.64	300.00	2054.64
1980-03	2842.46	300.00	2542.47
1980-04	3405.84	300.00	3105.85
1980-05	3918.99	300.00	3619.00
1980-06	3233.20	298.98	2934.22
1980-07	2053.95	25.99	2027.96
1980-08	2361.08	300.00	2061.08
1980-09	2210.33	97.91	2112.42
1980-10	2697.10	300.00	2397.10
1980-11	3260.30	300.00	2960.30
1980-12	3929.64	300.00	3629.64
1981-01	4632.18	300.00	4332.18
1981-02	5272.74	300.00	4972.74
1981-03	5308.92	300.00	5008.93
1981-04	5308.19	300.00	5008.19
1981-05	4036.69	300.00	3736.69
1981-06	2356.47	295.87	2060.60
1981-07	2752.29	300.00	2452.30
1981-08	2724.40	267.98	2456.42
1981-09	2732.91	283.14	2449.77
1981-10	2669.86	300.00	2369.87
1981-11	2821.03	300.00	2521.03
1981-12	3380.64	300.00	3080.64
1982-01	3942.52	300.00	3642.52
1982-02	4488.20	300.00	4188.20
1982-03	5264.02	300.00	4964.03

Appendix B-1

Results of Predictive Run P01

Month	Total	Compact Pool	District Pool
1982-04	5308.19	300.00	5008.19
1982-05	4345.01	300.00	4045.02
1982-06	294.77	294.77	0.00
1982-07	0.00	0.00	0.00
1982-08	0.00	0.00	0.00
1982-09	0.00	0.00	0.00
1982-10	444.18	300.00	144.18
1982-11	956.34	300.00	656.35
1982-12	1541.82	300.00	1241.83
1983-01	2194.38	300.00	1894.38
1983-02	2791.03	300.00	2491.03
1983-03	3595.22	300.00	3295.23
1983-04	4102.93	300.00	3802.93
1983-05	4621.97	300.00	4321.97
1983-06	3523.16	299.24	3223.92
1983-07	2758.77	22.31	2736.46
1983-08	3133.99	300.00	2833.99
1983-09	3469.81	300.00	3169.81
1983-10	3835.14	300.00	3535.15
1983-11	4368.05	300.00	4068.05
1983-12	5005.58	300.00	4705.58
1984-01	5308.92	300.00	5008.93
1984-02	5308.92	300.00	5008.93
1984-03	5308.92	300.00	5008.93
1984-04	5308.19	300.00	5008.19
1984-05	5132.98	300.00	4832.98
1984-06	2716.53	296.04	2420.49
1984-07	2538.39	141.86	2396.53
1984-08	2785.09	280.19	2504.90
1984-09	2927.24	300.00	2627.24
1984-10	3477.98	300.00	3177.99
1984-11	4009.33	300.00	3709.33
1984-12	4676.09	300.00	4376.09
1985-01	5308.92	300.00	5008.93
1985-02	5308.92	300.00	5008.93
1985-03	5308.92	300.00	5008.93
1985-04	5308.19	300.00	5008.19
1985-05	4411.23	300.00	4111.23
1985-06	1738.86	297.07	1441.79
1985-07	1570.87	145.06	1425.81
1985-08	1823.55	300.00	1523.56
1985-09	1994.13	197.78	1796.34
1985-10	2507.65	300.00	2207.65
1985-11	3128.74	300.00	2828.74
1985-12	3836.69	300.00	3536.70
1986-01	4605.62	300.00	4305.63

Month	Total	Compact Pool	District Pool
1986-02	5298.60	300.00	4998.60
1986-03	5308.92	300.00	5008.93
1986-04	5308.19	300.00	5008.19
1986-05	3504.80	300.00	3204.80
1986-06	462.16	295.72	166.44
1986-07	443.30	276.86	166.44
1986-08	889.94	300.00	589.94
1986-09	1329.90	300.00	1029.91
1986-10	1840.62	300.00	1540.62
1986-11	2440.21	300.00	2140.21
1986-12	3120.19	300.00	2820.20
1987-01	3866.16	300.00	3566.16
1987-02	4544.22	300.00	4244.22
1987-03	5308.92	300.00	5008.93
1987-04	5308.19	300.00	5008.19
1987-05	5262.31	300.00	4962.32
1987-06	2816.87	297.11	2519.76
1987-07	2410.20	14.57	2395.63
1987-08	2934.57	300.00	2634.58
1987-09	3229.22	300.00	2929.22
1987-10	3811.06	300.00	3511.06
1987-11	4456.79	300.00	4156.79
1987-12	5188.63	300.00	4888.63
1988-01	5308.92	300.00	5008.93
1988-02	5308.92	300.00	5008.93
1988-03	5308.92	300.00	5008.93
1988-04	5308.19	300.00	5008.19
1988-05	2660.08	300.00	2360.09
1988-06	885.29	294.97	590.32
1988-07	1104.05	299.87	804.18
1988-08	1159.95	273.38	886.57
1988-09	800.88	0.26	800.62
1988-10	1123.70	300.00	823.71
1988-11	1763.36	300.00	1463.36
1988-12	2414.59	300.00	2114.59
1989-01	3168.81	300.00	2868.81
1989-02	3859.81	300.00	3559.82
1989-03	4620.35	300.00	4320.35
1989-04	4890.91	300.00	4590.92
1989-05	2750.42	300.00	2450.43
1989-06	2174.23	295.71	1878.52
1989-07	2022.67	163.62	1859.05
1989-08	1935.36	81.08	1854.28
1989-09	2077.29	228.39	1848.90
1989-10	2181.86	300.00	1881.87
1989-11	2411.91	300.00	2111.92

Appendix B-1

Results of Predictive Run P01

Month	Total	Compact Pool	District Pool
1989-12	2875.22	300.00	2575.22
1990-01	3321.11	300.00	3021.11
1990-02	3735.61	300.00	3435.61
1990-03	4280.91	300.00	3980.91
1990-04	4320.23	300.00	4020.24
1990-05	1571.30	299.16	1272.13
1990-06	292.04	292.04	0.00
1990-07	0.00	0.00	0.00
1990-08	0.00	0.00	0.00
1990-09	0.00	0.00	0.00
1990-10	0.00	0.00	0.00
1990-11	92.92	92.92	0.00
1990-12	368.40	300.00	68.40
1991-01	671.42	300.00	371.43
1991-02	1069.38	300.00	769.38
1991-03	1549.59	300.00	1249.60
1991-04	1589.66	300.00	1289.66
1991-05	295.09	295.09	0.00
1991-06	287.33	287.33	0.00
1991-07	0.00	0.00	0.00
1991-08	0.00	0.00	0.00
1991-09	0.00	0.00	0.00
1991-10	43.77	43.77	0.00
1991-11	353.37	300.00	53.37
1991-12	684.37	300.00	384.37
1992-01	954.22	300.00	654.23
1992-02	1300.89	300.00	1000.89
1992-03	1871.47	300.00	1571.48
1992-04	2385.78	300.00	2085.78
1992-05	1913.84	299.59	1614.25
1992-06	293.15	293.15	0.00
1992-07	458.10	299.54	158.56
1992-08	392.35	190.22	202.13
1992-09	360.46	158.33	202.13
1992-10	496.18	294.05	202.13
1992-11	688.25	300.00	388.26
1992-12	1062.58	300.00	762.58
1993-01	1560.06	300.00	1260.07
1993-02	2033.33	300.00	1733.33
1993-03	3507.95	300.00	3207.95
1993-04	4791.92	300.00	4491.93
1993-05	4736.13	300.00	4436.14
1993-06	2303.37	296.38	2006.99
1993-07	1276.88	0.00	1276.88
1993-08	1441.57	171.68	1269.89
1993-09	1655.81	300.00	1355.81

Month	Total	Compact Pool	District Pool
1993-10	2159.16	300.00	1859.16
1993-11	2722.18	300.00	2422.19
1993-12	3332.43	300.00	3032.43
1994-01	3900.64	300.00	3600.64
1994-02	4387.55	300.00	4087.55
1994-03	5115.47	300.00	4815.48
1994-04	5303.77	300.00	5003.78
1994-05	3291.36	300.00	2991.36
1994-06	984.46	295.05	689.41
1994-07	947.87	267.37	680.50
1994-08	1026.32	300.00	726.32
1994-09	1207.38	300.00	907.38
1994-10	1514.54	300.00	1214.55
1994-11	2031.68	300.00	1731.68
1994-12	2640.44	300.00	2340.44
1995-01	3263.42	300.00	2963.42
1995-02	3851.80	300.00	3551.81
1995-03	4912.98	300.00	4612.98
1995-04	5308.19	300.00	5008.19
1995-05	5176.96	300.00	4876.96
1995-06	2700.81	298.15	2402.66
1995-07	1127.82	10.15	1117.67
1995-08	1418.63	263.22	1155.41
1995-09	1672.32	300.00	1372.33
1995-10	2158.39	300.00	1858.39
1995-11	2734.92	300.00	2434.93
1995-12	3427.74	300.00	3127.75
1996-01	4062.44	300.00	3762.44
1996-02	4671.06	300.00	4371.06
1996-03	5293.67	300.00	4993.68
1996-04	5278.42	300.00	4978.43
1996-05	2116.84	299.19	1817.65
1996-06	1834.27	294.72	1539.54
1996-07	1539.46	16.88	1522.58
1996-08	1402.67	0.00	1402.67
1996-09	1321.22	0.00	1321.22
1996-10	1056.59	27.04	1029.55
1996-11	1077.88	44.86	1033.02
1996-12	1614.61	300.00	1314.62
1997-01	2154.33	300.00	1854.33
1997-02	2636.60	300.00	2336.61
1997-03	3743.07	300.00	3443.07
1997-04	4455.15	300.00	4155.15
1997-05	4288.35	300.00	3988.35
1997-06	2219.64	296.59	1923.05
1997-07	1684.67	0.00	1684.67

Appendix B-1

Results of Predictive Run P01

Month	Total	Compact Pool	District Pool
1997-08	808.54	37.25	771.28
1997-09	929.85	161.88	767.97
1997-10	1336.84	300.00	1036.85
1997-11	1901.31	300.00	1601.31
1997-12	2549.81	300.00	2249.81
1998-01	3204.61	300.00	2904.62
1998-02	3756.91	300.00	3456.91
1998-03	4439.30	300.00	4139.30
1998-04	5000.65	300.00	4700.66
1998-05	2777.12	300.00	2477.12
1998-06	1133.80	295.19	838.60
1998-07	1255.64	294.26	961.38
1998-08	1245.37	287.63	957.74
1998-09	1377.38	300.00	1077.38
1998-10	1766.03	300.00	1466.03
1998-11	2172.63	300.00	1872.64
1998-12	2702.36	300.00	2402.36
1999-01	3223.61	300.00	2923.61
1999-02	3653.60	300.00	3353.60
1999-03	3940.54	300.00	3640.54
1999-04	4016.94	300.00	3716.94
1999-05	1696.64	299.26	1397.38
1999-06	291.97	291.97	0.00
1999-07	0.00	0.00	0.00
1999-08	411.86	297.61	114.24
1999-09	522.19	300.00	222.19
1999-10	912.00	300.00	612.00
1999-11	1360.05	300.00	1060.06
1999-12	1942.51	300.00	1642.51
2000-01	2564.58	300.00	2264.58
2000-02	3132.93	300.00	2832.93
2000-03	3813.03	300.00	3513.03
2000-04	4490.13	300.00	4190.14
2000-05	1216.26	298.90	917.36
2000-06	344.59	292.23	52.36
2000-07	173.26	122.17	51.09
2000-08	135.16	84.08	51.09
2000-09	79.40	28.31	51.09
2000-10	248.47	197.62	50.85
2000-11	453.74	300.00	153.74
2000-12	823.37	300.00	523.37
2001-01	1153.99	300.00	854.00
2001-02	1475.84	300.00	1175.84
2001-03	2167.40	300.00	1867.40
2001-04	2530.28	300.00	2230.29
2001-05	297.90	297.90	0.00

Month	Total	Compact Pool	District Pool
2001-06	290.08	290.08	0.00
2001-07	154.09	154.09	0.00
2001-08	132.76	132.76	0.00
2001-09	73.30	73.30	0.00
2001-10	275.06	275.06	0.00
2001-11	388.35	300.00	88.35
2001-12	886.52	300.00	586.53
2002-01	1260.83	300.00	960.84
2002-02	1573.29	300.00	1273.30
2002-03	1822.23	300.00	1522.23
2002-04	1813.74	300.00	1513.74
2002-05	1380.36	296.63	1083.72
2002-06	1199.21	291.63	907.57
2002-07	1077.71	181.42	896.30
2002-08	1009.40	116.30	893.09
2002-09	787.29	0.00	787.29
2002-10	685.12	0.00	685.12
2002-11	694.77	8.41	686.36
2002-12	888.48	196.95	691.53
2003-01	1129.61	300.00	829.61
2003-02	1337.69	300.00	1037.69
2003-03	1749.89	300.00	1449.90
2003-04	1741.72	300.00	1441.72
2003-05	295.36	295.36	0.00
2003-06	287.60	287.60	0.00
2003-07	0.00	0.00	0.00
2003-08	0.00	0.00	0.00
2003-09	0.00	0.00	0.00
2003-10	0.00	0.00	0.00
2003-11	124.46	124.46	0.00
2003-12	295.55	295.55	0.00
2004-01	482.14	300.00	182.14
2004-02	683.24	300.00	383.25
2004-03	1054.67	300.00	754.67
2004-04	1665.47	300.00	1365.48
2004-05	296.39	296.39	0.00
2004-06	288.60	288.60	0.00
2004-07	0.00	0.00	0.00
2004-08	0.00	0.00	0.00
2004-09	0.00	0.00	0.00
2004-10	0.00	0.00	0.00
2004-11	0.00	0.00	0.00
2004-12	117.86	117.86	0.00
2005-01	462.19	300.00	162.19
2005-02	836.57	300.00	536.58
2005-03	1264.55	300.00	964.56

Appendix B-1**Results of Predictive Run P01**

Month	Total	Compact Pool	District Pool
2005-04	1889.19	300.00	1589.19
2005-05	1399.75	299.88	1099.86
2005-06	292.42	292.42	0.00
2005-07	0.00	0.00	0.00
2005-08	0.00	0.00	0.00
2005-09	180.10	180.10	0.00
2005-10	180.10	180.10	0.00
2005-11	367.06	300.00	67.06
2005-12	734.76	300.00	434.76
2006-01	1003.19	300.00	703.20
2006-02	1230.38	300.00	930.38
2006-03	1549.22	300.00	1249.23
2006-04	1596.91	300.00	1296.92
2006-05	294.82	294.82	0.00
2006-06	287.07	287.07	0.00
2006-07	0.00	0.00	0.00
2006-08	0.00	0.00	0.00
2006-09	0.00	0.00	0.00
2006-10	26.71	26.71	0.00
2006-11	32.70	32.70	0.00
2006-12	317.02	300.00	17.02
2007-01	620.24	300.00	320.24
2007-02	932.99	300.00	632.99
2007-03	1224.51	300.00	924.51
2007-04	1341.84	300.00	1041.84
2007-05	295.06	295.06	0.00
2007-06	287.30	287.30	0.00
2007-07	0.00	0.00	0.00
2007-08	0.00	0.00	0.00
2007-09	0.00	0.00	0.00
2007-10	0.00	0.00	0.00
2007-11	19.84	19.84	0.00
2007-12	336.88	300.00	36.88
2008-01	459.40	300.00	159.40
2008-02	1049.93	300.00	749.93
2008-03	1677.95	300.00	1377.96
2008-04	1715.76	300.00	1415.76
2008-05	298.01	298.01	0.00
2008-06	290.19	290.19	0.00
2008-07	0.00	0.00	0.00
2008-08	0.00	0.00	0.00
2008-09	0.00	0.00	0.00
2008-10	0.00	0.00	0.00
2008-11	104.43	104.43	0.00
2008-12	445.64	300.00	145.64
2009-01	815.51	300.00	515.52

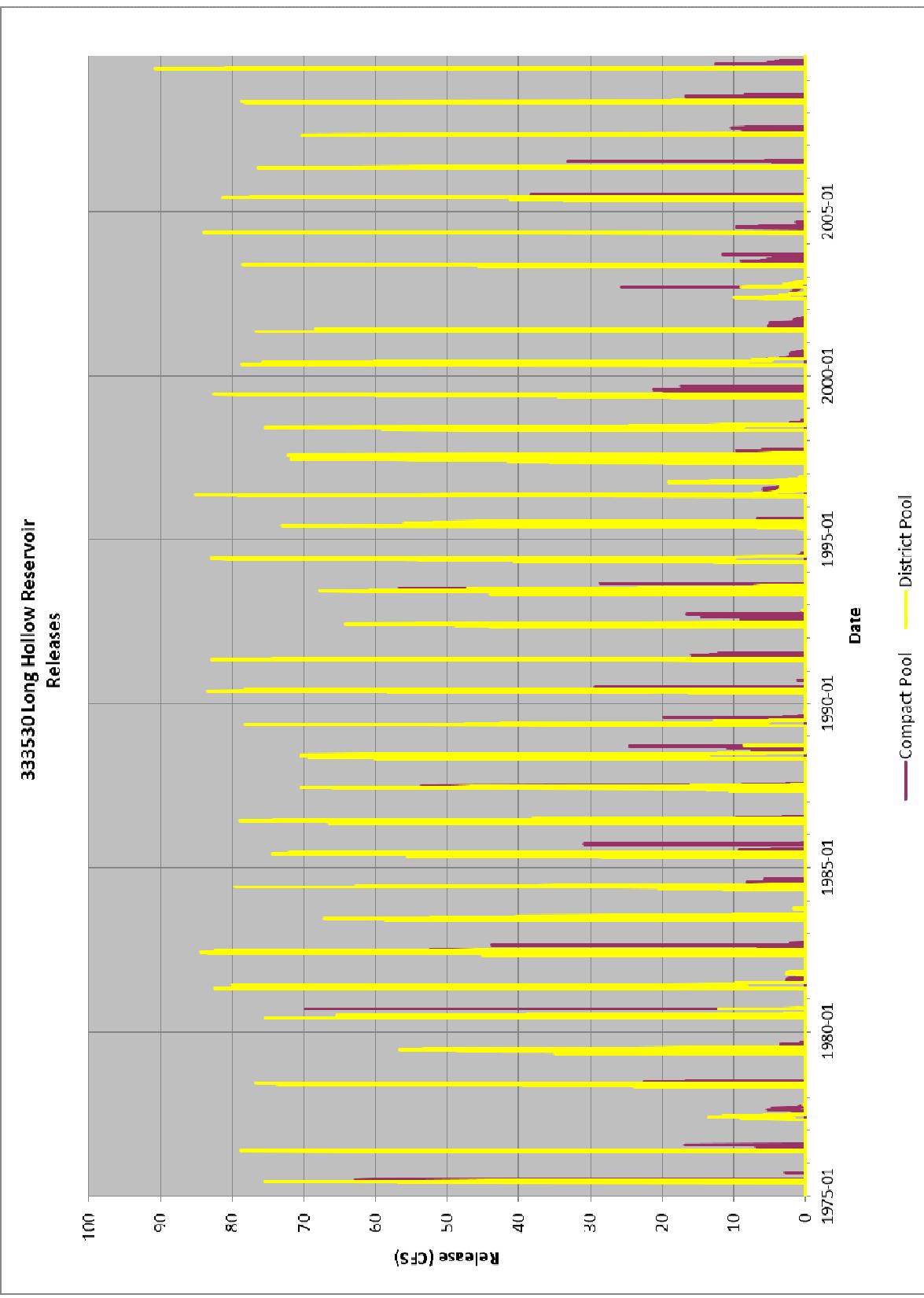
Month	Total	Compact Pool	District Pool
2009-02	1075.90	300.00	775.91
2009-03	1424.13	300.00	1124.14
2009-04	1443.29	300.00	1143.29
2009-05	296.63	296.63	0.00
2009-06	288.84	288.84	0.00
2009-07	0.00	0.00	0.00
2009-08	0.00	0.00	0.00

Appendix B-2

Predicted Releases from Long Hollow Reservoir

Appendix B-2

Results of Predictive Run P01



B-2-1

Appendix B-2

Results of Predictive Run P01

Table B-2: Predicted Release From Long Hollow Reservoir, cfs (P01)

Date	Total	Compact Pool	District Pool
1974-11-01	0.00	0.00	0.00
1974-11-02	0.00	0.00	0.00
1974-11-03	0.00	0.00	0.00
1974-11-04	0.00	0.00	0.00
1974-11-05	0.00	0.00	0.00
1974-11-06	0.00	0.00	0.00
1974-11-07	0.00	0.00	0.00
1974-11-08	0.00	0.00	0.00
1974-11-09	0.00	0.00	0.00
1974-11-10	0.00	0.00	0.00
1974-11-11	0.00	0.00	0.00
1974-11-12	0.00	0.00	0.00
1974-11-13	0.00	0.00	0.00
1974-11-14	0.00	0.00	0.00
1974-11-15	0.00	0.00	0.00
1974-11-16	0.00	0.00	0.00
1974-11-17	0.00	0.00	0.00
1974-11-18	0.00	0.00	0.00
1974-11-19	0.00	0.00	0.00
1974-11-20	0.00	0.00	0.00
1974-11-21	0.00	0.00	0.00
1974-11-22	0.00	0.00	0.00
1974-11-23	0.00	0.00	0.00
1974-11-24	0.00	0.00	0.00
1974-11-25	0.00	0.00	0.00
1974-11-26	0.00	0.00	0.00
1974-11-27	0.00	0.00	0.00
1974-11-28	0.00	0.00	0.00
1974-11-29	0.00	0.00	0.00
1974-11-30	0.00	0.00	0.00
1974-12-01	0.00	0.00	0.00
1974-12-02	0.00	0.00	0.00
1974-12-03	0.00	0.00	0.00
1974-12-04	0.00	0.00	0.00
1974-12-05	0.00	0.00	0.00
1974-12-06	0.00	0.00	0.00
1974-12-07	0.00	0.00	0.00
1974-12-08	0.00	0.00	0.00
1974-12-09	0.00	0.00	0.00
1974-12-10	0.00	0.00	0.00
1974-12-11	0.00	0.00	0.00
1974-12-12	0.00	0.00	0.00
1974-12-13	0.00	0.00	0.00
1974-12-14	0.00	0.00	0.00
1974-12-15	0.00	0.00	0.00
1974-12-16	0.00	0.00	0.00
1974-12-17	0.00	0.00	0.00
1974-12-18	0.00	0.00	0.00
1974-12-19	0.00	0.00	0.00
1974-12-20	0.00	0.00	0.00
1974-12-21	0.00	0.00	0.00
1974-12-22	0.00	0.00	0.00
1974-12-23	0.00	0.00	0.00
1974-12-24	0.00	0.00	0.00
1974-12-25	0.00	0.00	0.00
1974-12-26	0.00	0.00	0.00
1974-12-27	0.00	0.00	0.00
1974-12-28	0.00	0.00	0.00
1974-12-29	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1974-12-30	0.00	0.00	0.00
1974-12-31	0.00	0.00	0.00
1975-01-01	0.00	0.00	0.00
1975-01-02	0.00	0.00	0.00
1975-01-03	0.00	0.00	0.00
1975-01-04	0.00	0.00	0.00
1975-01-05	0.00	0.00	0.00
1975-01-06	0.00	0.00	0.00
1975-01-07	0.00	0.00	0.00
1975-01-08	0.00	0.00	0.00
1975-01-09	0.00	0.00	0.00
1975-01-10	0.00	0.00	0.00
1975-01-11	0.00	0.00	0.00
1975-01-12	0.00	0.00	0.00
1975-01-13	0.00	0.00	0.00
1975-01-14	0.00	0.00	0.00
1975-01-15	0.00	0.00	0.00
1975-01-16	0.00	0.00	0.00
1975-01-17	0.00	0.00	0.00
1975-01-18	0.00	0.00	0.00
1975-01-19	0.00	0.00	0.00
1975-01-20	0.00	0.00	0.00
1975-01-21	0.00	0.00	0.00
1975-01-22	0.00	0.00	0.00
1975-01-23	0.00	0.00	0.00
1975-01-24	0.00	0.00	0.00
1975-01-25	0.00	0.00	0.00
1975-01-26	0.00	0.00	0.00
1975-01-27	0.00	0.00	0.00
1975-01-28	0.00	0.00	0.00
1975-01-29	0.00	0.00	0.00
1975-01-30	0.00	0.00	0.00
1975-01-31	0.00	0.00	0.00
1975-02-01	0.00	0.00	0.00
1975-02-02	0.00	0.00	0.00
1975-02-03	0.00	0.00	0.00
1975-02-04	0.00	0.00	0.00
1975-02-05	0.00	0.00	0.00
1975-02-06	0.00	0.00	0.00
1975-02-07	0.00	0.00	0.00
1975-02-08	0.00	0.00	0.00
1975-02-09	0.00	0.00	0.00
1975-02-10	0.00	0.00	0.00
1975-02-11	0.00	0.00	0.00
1975-02-12	0.00	0.00	0.00
1975-02-13	0.00	0.00	0.00
1975-02-14	0.00	0.00	0.00
1975-02-15	0.00	0.00	0.00
1975-02-16	0.00	0.00	0.00
1975-02-17	0.00	0.00	0.00
1975-02-18	0.00	0.00	0.00
1975-02-19	0.00	0.00	0.00
1975-02-20	0.00	0.00	0.00
1975-02-21	0.00	0.00	0.00
1975-02-22	0.00	0.00	0.00
1975-02-23	0.00	0.00	0.00
1975-02-24	0.00	0.00	0.00
1975-02-25	0.00	0.00	0.00
1975-02-26	0.00	0.00	0.00
1975-02-27	0.00	0.00	0.00
1975-02-28	0.00	0.00	0.00
1975-03-01	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1975-03-02	0.00	0.00	0.00
1975-03-03	0.00	0.00	0.00
1975-03-04	0.00	0.00	0.00
1975-03-05	0.00	0.00	0.00
1975-03-06	0.00	0.00	0.00
1975-03-07	0.00	0.00	0.00
1975-03-08	0.00	0.00	0.00
1975-03-09	0.00	0.00	0.00
1975-03-10	0.00	0.00	0.00
1975-03-11	0.00	0.00	0.00
1975-03-12	0.00	0.00	0.00
1975-03-13	0.00	0.00	0.00
1975-03-14	0.00	0.00	0.00
1975-03-15	0.00	0.00	0.00
1975-03-16	0.00	0.00	0.00
1975-03-17	0.00	0.00	0.00
1975-03-18	0.00	0.00	0.00
1975-03-19	0.00	0.00	0.00
1975-03-20	0.00	0.00	0.00
1975-03-21	0.00	0.00	0.00
1975-03-22	0.00	0.00	0.00
1975-03-23	0.00	0.00	0.00
1975-03-24	0.00	0.00	0.00
1975-03-25	0.00	0.00	0.00
1975-03-26	0.00	0.00	0.00
1975-03-27	0.00	0.00	0.00
1975-03-28	0.00	0.00	0.00
1975-03-29	0.00	0.00	0.00
1975-03-30	0.00	0.00	0.00
1975-03-31	0.00	0.00	0.00
1975-04-01	0.00	0.00	0.00
1975-04-02	0.00	0.00	0.00
1975-04-03	0.00	0.00	0.00
1975-04-04	0.00	0.00	0.00
1975-04-05	0.00	0.00	0.00
1975-04-06	0.00	0.00	0.00
1975-04-07	0.00	0.00	0.00
1975-04-08	0.00	0.00	0.00
1975-04-09	0.00	0.00	0.00
1975-04-10	0.00	0.00	0.00
1975-04-11	0.00	0.00	0.00
1975-04-12	0.00	0.00	0.00
1975-04-13	0.00	0.00	0.00
1975-04-14	0.00	0.00	0.00
1975-04-15	0.00	0.00	0.00
1975-04-16	0.00	0.00	0.00
1975-04-17	0.00	0.00	0.00
1975-04-18	0.00	0.00	0.00
1975-04-19	0.00	0.00	0.00
1975-04-20	0.00	0.00	0.00
1975-04-21	0.00	0.00	0.00
1975-04-22	0.00	0.00	0.00
1975-04-23	0.00	0.00	0.00
1975-04-24	0.00	0.00	0.00
1975-04-25	0.00	0.00	0.00
1975-04-26	0.00	0.00	0.00
1975-04-27	0.00	0.00	0.00
1975-04-28	0.00	0.00	0.00
1975-04-29	0.00	0.00	0.00
1975-04-30	0.00	0.00	0.00
1975-05-01	0.00	0.00	0.00
1975-05-02	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1975-05-03	0.00	0.00	0.00
1975-05-04	0.00	0.00	0.00
1975-05-05	0.00	0.00	0.00
1975-05-06	0.00	0.00	0.00
1975-05-07	0.00	0.00	0.00
1975-05-08	0.00	0.00	0.00
1975-05-09	0.00	0.00	0.00
1975-05-10	0.00	0.00	0.00
1975-05-11	0.00	0.00	0.00
1975-05-12	0.00	0.00	0.00
1975-05-13	0.00	0.00	0.00
1975-05-14	0.00	0.00	0.00
1975-05-15	0.00	0.00	0.00
1975-05-16	0.00	0.00	0.00
1975-05-17	0.00	0.00	0.00
1975-05-18	0.00	0.00	0.00
1975-05-19	0.00	0.00	0.00
1975-05-20	0.00	0.00	0.00
1975-05-21	0.00	0.00	0.00
1975-05-22	0.00	0.00	0.00
1975-05-23	0.00	0.00	0.00
1975-05-24	0.00	0.00	0.00
1975-05-25	0.00	0.00	0.00
1975-05-26	0.00	0.00	0.00
1975-05-27	0.00	0.00	0.00
1975-05-28	0.00	0.00	0.00
1975-05-29	0.00	0.00	0.00
1975-05-30	0.00	0.00	0.00
1975-05-31	0.00	0.00	0.00
1975-06-01	56.87	0.00	56.87
1975-06-02	40.06	0.00	40.06
1975-06-03	0.00	0.00	0.00
1975-06-04	0.00	0.00	0.00
1975-06-05	0.00	0.00	0.00
1975-06-06	0.00	0.00	0.00
1975-06-07	0.00	0.00	0.00
1975-06-08	0.00	0.00	0.00
1975-06-09	0.00	0.00	0.00
1975-06-10	0.00	0.00	0.00
1975-06-11	71.16	0.00	71.16
1975-06-12	65.79	0.00	65.79
1975-06-13	0.00	0.00	0.00
1975-06-14	0.00	0.00	0.00
1975-06-15	0.00	0.00	0.00
1975-06-16	0.00	0.00	0.00
1975-06-17	44.93	0.00	44.93
1975-06-18	64.40	0.00	64.40
1975-06-19	75.43	0.00	75.43
1975-06-20	63.80	0.00	63.80
1975-06-21	52.97	0.00	52.97
1975-06-22	43.61	0.00	43.61
1975-06-23	26.51	0.00	26.51
1975-06-24	0.00	0.00	0.00
1975-06-25	0.00	0.00	0.00
1975-06-26	0.00	0.00	0.00
1975-06-27	0.00	0.00	0.00
1975-06-28	0.00	0.00	0.00
1975-06-29	0.00	0.00	0.00
1975-06-30	0.00	0.00	0.00
1975-07-01	62.87	62.87	0.00
1975-07-02	60.18	60.18	0.00
1975-07-03	26.27	26.27	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1975-07-04	0.00	0.00	0.00
1975-07-05	0.00	0.00	0.00
1975-07-06	0.00	0.00	0.00
1975-07-07	0.00	0.00	0.00
1975-07-08	0.00	0.00	0.00
1975-07-09	0.00	0.00	0.00
1975-07-10	0.00	0.00	0.00
1975-07-11	0.00	0.00	0.00
1975-07-12	0.00	0.00	0.00
1975-07-13	0.00	0.00	0.00
1975-07-14	0.00	0.00	0.00
1975-07-15	0.00	0.00	0.00
1975-07-16	0.00	0.00	0.00
1975-07-17	0.00	0.00	0.00
1975-07-18	0.00	0.00	0.00
1975-07-19	0.00	0.00	0.00
1975-07-20	0.00	0.00	0.00
1975-07-21	0.00	0.00	0.00
1975-07-22	0.00	0.00	0.00
1975-07-23	0.00	0.00	0.00
1975-07-24	0.00	0.00	0.00
1975-07-25	0.00	0.00	0.00
1975-07-26	0.00	0.00	0.00
1975-07-27	0.00	0.00	0.00
1975-07-28	0.00	0.00	0.00
1975-07-29	0.00	0.00	0.00
1975-07-30	0.00	0.00	0.00
1975-07-31	0.00	0.00	0.00
1975-08-01	0.00	0.00	0.00
1975-08-02	0.00	0.00	0.00
1975-08-03	0.00	0.00	0.00
1975-08-04	0.00	0.00	0.00
1975-08-05	0.00	0.00	0.00
1975-08-06	0.00	0.00	0.00
1975-08-07	0.00	0.00	0.00
1975-08-08	0.00	0.00	0.00
1975-08-09	0.00	0.00	0.00
1975-08-10	0.00	0.00	0.00
1975-08-11	0.00	0.00	0.00
1975-08-12	0.00	0.00	0.00
1975-08-13	0.00	0.00	0.00
1975-08-14	0.00	0.00	0.00
1975-08-15	0.00	0.00	0.00
1975-08-16	0.00	0.00	0.00
1975-08-17	0.00	0.00	0.00
1975-08-18	0.00	0.00	0.00
1975-08-19	0.00	0.00	0.00
1975-08-20	0.00	0.00	0.00
1975-08-21	0.00	0.00	0.00
1975-08-22	0.00	0.00	0.00
1975-08-23	0.00	0.00	0.00
1975-08-24	0.00	0.00	0.00
1975-08-25	0.00	0.00	0.00
1975-08-26	0.00	0.00	0.00
1975-08-27	0.00	0.00	0.00
1975-08-28	0.00	0.00	0.00
1975-08-29	0.00	0.00	0.00
1975-08-30	0.00	0.00	0.00
1975-08-31	0.00	0.00	0.00
1975-09-01	0.00	0.00	0.00
1975-09-02	0.00	0.00	0.00
1975-09-03	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1975-09-04	0.00	0.00	0.00
1975-09-05	0.00	0.00	0.00
1975-09-06	0.00	0.00	0.00
1975-09-07	0.00	0.00	0.00
1975-09-08	0.00	0.00	0.00
1975-09-09	0.00	0.00	0.00
1975-09-10	0.00	0.00	0.00
1975-09-11	0.00	0.00	0.00
1975-09-12	0.00	0.00	0.00
1975-09-13	2.73	2.73	0.00
1975-09-14	1.11	1.11	0.00
1975-09-15	1.18	1.18	0.00
1975-09-16	0.98	0.98	0.00
1975-09-17	0.14	0.14	0.00
1975-09-18	0.00	0.00	0.00
1975-09-19	0.00	0.00	0.00
1975-09-20	0.00	0.00	0.00
1975-09-21	0.00	0.00	0.00
1975-09-22	0.00	0.00	0.00
1975-09-23	0.00	0.00	0.00
1975-09-24	0.00	0.00	0.00
1975-09-25	0.00	0.00	0.00
1975-09-26	0.00	0.00	0.00
1975-09-27	0.00	0.00	0.00
1975-09-28	0.00	0.00	0.00
1975-09-29	0.00	0.00	0.00
1975-09-30	0.00	0.00	0.00
1975-10-01	0.00	0.00	0.00
1975-10-02	0.00	0.00	0.00
1975-10-03	0.00	0.00	0.00
1975-10-04	0.00	0.00	0.00
1975-10-05	0.00	0.00	0.00
1975-10-06	0.00	0.00	0.00
1975-10-07	0.00	0.00	0.00
1975-10-08	0.00	0.00	0.00
1975-10-09	0.00	0.00	0.00
1975-10-10	0.00	0.00	0.00
1975-10-11	0.00	0.00	0.00
1975-10-12	0.00	0.00	0.00
1975-10-13	0.00	0.00	0.00
1975-10-14	0.00	0.00	0.00
1975-10-15	0.00	0.00	0.00
1975-10-16	0.00	0.00	0.00
1975-10-17	0.00	0.00	0.00
1975-10-18	0.00	0.00	0.00
1975-10-19	0.00	0.00	0.00
1975-10-20	0.00	0.00	0.00
1975-10-21	0.00	0.00	0.00
1975-10-22	0.00	0.00	0.00
1975-10-23	0.00	0.00	0.00
1975-10-24	0.00	0.00	0.00
1975-10-25	0.00	0.00	0.00
1975-10-26	0.00	0.00	0.00
1975-10-27	0.00	0.00	0.00
1975-10-28	0.00	0.00	0.00
1975-10-29	0.00	0.00	0.00
1975-10-30	0.00	0.00	0.00
1975-10-31	0.00	0.00	0.00
1975-11-01	0.00	0.00	0.00
1975-11-02	0.00	0.00	0.00
1975-11-03	0.00	0.00	0.00
1975-11-04	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1975-11-05	0.00	0.00	0.00
1975-11-06	0.00	0.00	0.00
1975-11-07	0.00	0.00	0.00
1975-11-08	0.00	0.00	0.00
1975-11-09	0.00	0.00	0.00
1975-11-10	0.00	0.00	0.00
1975-11-11	0.00	0.00	0.00
1975-11-12	0.00	0.00	0.00
1975-11-13	0.00	0.00	0.00
1975-11-14	0.00	0.00	0.00
1975-11-15	0.00	0.00	0.00
1975-11-16	0.00	0.00	0.00
1975-11-17	0.00	0.00	0.00
1975-11-18	0.00	0.00	0.00
1975-11-19	0.00	0.00	0.00
1975-11-20	0.00	0.00	0.00
1975-11-21	0.00	0.00	0.00
1975-11-22	0.00	0.00	0.00
1975-11-23	0.00	0.00	0.00
1975-11-24	0.00	0.00	0.00
1975-11-25	0.00	0.00	0.00
1975-11-26	0.00	0.00	0.00
1975-11-27	0.00	0.00	0.00
1975-11-28	0.00	0.00	0.00
1975-11-29	0.00	0.00	0.00
1975-11-30	0.00	0.00	0.00
1975-12-01	0.00	0.00	0.00
1975-12-02	0.00	0.00	0.00
1975-12-03	0.00	0.00	0.00
1975-12-04	0.00	0.00	0.00
1975-12-05	0.00	0.00	0.00
1975-12-06	0.00	0.00	0.00
1975-12-07	0.00	0.00	0.00
1975-12-08	0.00	0.00	0.00
1975-12-09	0.00	0.00	0.00
1975-12-10	0.00	0.00	0.00
1975-12-11	0.00	0.00	0.00
1975-12-12	0.00	0.00	0.00
1975-12-13	0.00	0.00	0.00
1975-12-14	0.00	0.00	0.00
1975-12-15	0.00	0.00	0.00
1975-12-16	0.00	0.00	0.00
1975-12-17	0.00	0.00	0.00
1975-12-18	0.00	0.00	0.00
1975-12-19	0.00	0.00	0.00
1975-12-20	0.00	0.00	0.00
1975-12-21	0.00	0.00	0.00
1975-12-22	0.00	0.00	0.00
1975-12-23	0.00	0.00	0.00
1975-12-24	0.00	0.00	0.00
1975-12-25	0.00	0.00	0.00
1975-12-26	0.00	0.00	0.00
1975-12-27	0.00	0.00	0.00
1975-12-28	0.00	0.00	0.00
1975-12-29	0.00	0.00	0.00
1975-12-30	0.00	0.00	0.00
1975-12-31	0.00	0.00	0.00
1976-01-01	0.00	0.00	0.00
1976-01-02	0.00	0.00	0.00
1976-01-03	0.00	0.00	0.00
1976-01-04	0.00	0.00	0.00
1976-01-05	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1976-01-06	0.00	0.00	0.00
1976-01-07	0.00	0.00	0.00
1976-01-08	0.00	0.00	0.00
1976-01-09	0.00	0.00	0.00
1976-01-10	0.00	0.00	0.00
1976-01-11	0.00	0.00	0.00
1976-01-12	0.00	0.00	0.00
1976-01-13	0.00	0.00	0.00
1976-01-14	0.00	0.00	0.00
1976-01-15	0.00	0.00	0.00
1976-01-16	0.00	0.00	0.00
1976-01-17	0.00	0.00	0.00
1976-01-18	0.00	0.00	0.00
1976-01-19	0.00	0.00	0.00
1976-01-20	0.00	0.00	0.00
1976-01-21	0.00	0.00	0.00
1976-01-22	0.00	0.00	0.00
1976-01-23	0.00	0.00	0.00
1976-01-24	0.00	0.00	0.00
1976-01-25	0.00	0.00	0.00
1976-01-26	0.00	0.00	0.00
1976-01-27	0.00	0.00	0.00
1976-01-28	0.00	0.00	0.00
1976-01-29	0.00	0.00	0.00
1976-01-30	0.00	0.00	0.00
1976-01-31	0.00	0.00	0.00
1976-02-01	0.00	0.00	0.00
1976-02-02	0.00	0.00	0.00
1976-02-03	0.00	0.00	0.00
1976-02-04	0.00	0.00	0.00
1976-02-05	0.00	0.00	0.00
1976-02-06	0.00	0.00	0.00
1976-02-07	0.00	0.00	0.00
1976-02-08	0.00	0.00	0.00
1976-02-09	0.00	0.00	0.00
1976-02-10	0.00	0.00	0.00
1976-02-11	0.00	0.00	0.00
1976-02-12	0.00	0.00	0.00
1976-02-13	0.00	0.00	0.00
1976-02-14	0.00	0.00	0.00
1976-02-15	0.00	0.00	0.00
1976-02-16	0.00	0.00	0.00
1976-02-17	0.00	0.00	0.00
1976-02-18	0.00	0.00	0.00
1976-02-19	0.00	0.00	0.00
1976-02-20	0.00	0.00	0.00
1976-02-21	0.00	0.00	0.00
1976-02-22	0.00	0.00	0.00
1976-02-23	0.00	0.00	0.00
1976-02-24	0.00	0.00	0.00
1976-02-25	0.00	0.00	0.00
1976-02-26	0.00	0.00	0.00
1976-02-27	0.00	0.00	0.00
1976-02-28	0.00	0.00	0.00
1976-03-01	0.00	0.00	0.00
1976-03-02	0.00	0.00	0.00
1976-03-03	0.00	0.00	0.00
1976-03-04	0.00	0.00	0.00
1976-03-05	0.00	0.00	0.00
1976-03-06	0.00	0.00	0.00
1976-03-07	0.00	0.00	0.00
1976-03-08	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1976-03-09	0.00	0.00	0.00
1976-03-10	0.00	0.00	0.00
1976-03-11	0.00	0.00	0.00
1976-03-12	0.00	0.00	0.00
1976-03-13	0.00	0.00	0.00
1976-03-14	0.00	0.00	0.00
1976-03-15	0.00	0.00	0.00
1976-03-16	0.00	0.00	0.00
1976-03-17	0.00	0.00	0.00
1976-03-18	0.00	0.00	0.00
1976-03-19	0.00	0.00	0.00
1976-03-20	0.00	0.00	0.00
1976-03-21	0.00	0.00	0.00
1976-03-22	0.00	0.00	0.00
1976-03-23	0.00	0.00	0.00
1976-03-24	0.00	0.00	0.00
1976-03-25	0.00	0.00	0.00
1976-03-26	0.00	0.00	0.00
1976-03-27	0.00	0.00	0.00
1976-03-28	0.00	0.00	0.00
1976-03-29	0.00	0.00	0.00
1976-03-30	0.00	0.00	0.00
1976-03-31	0.00	0.00	0.00
1976-04-01	0.00	0.00	0.00
1976-04-02	0.00	0.00	0.00
1976-04-03	0.00	0.00	0.00
1976-04-04	0.00	0.00	0.00
1976-04-05	0.00	0.00	0.00
1976-04-06	0.00	0.00	0.00
1976-04-07	0.00	0.00	0.00
1976-04-08	0.00	0.00	0.00
1976-04-09	0.00	0.00	0.00
1976-04-10	0.00	0.00	0.00
1976-04-11	0.00	0.00	0.00
1976-04-12	0.00	0.00	0.00
1976-04-13	0.00	0.00	0.00
1976-04-14	0.00	0.00	0.00
1976-04-15	0.00	0.00	0.00
1976-04-16	0.00	0.00	0.00
1976-04-17	0.00	0.00	0.00
1976-04-18	0.00	0.00	0.00
1976-04-19	0.00	0.00	0.00
1976-04-20	0.00	0.00	0.00
1976-04-21	0.00	0.00	0.00
1976-04-22	0.00	0.00	0.00
1976-04-23	0.00	0.00	0.00
1976-04-24	0.00	0.00	0.00
1976-04-25	0.00	0.00	0.00
1976-04-26	0.00	0.00	0.00
1976-04-27	0.00	0.00	0.00
1976-04-28	0.00	0.00	0.00
1976-04-29	0.00	0.00	0.00
1976-04-30	0.00	0.00	0.00
1976-05-01	36.60	0.00	36.60
1976-05-02	49.76	0.00	49.76
1976-05-03	60.48	0.00	60.48
1976-05-04	64.03	0.00	64.03
1976-05-05	57.32	0.00	57.32
1976-05-06	46.84	0.00	46.84
1976-05-07	61.20	0.00	61.20
1976-05-08	48.09	0.00	48.09
1976-05-09	39.21	0.00	39.21

Date	Total	Compact Pool	District Pool
1976-05-10	29.20	0.00	29.20
1976-05-11	24.78	0.00	24.78
1976-05-12	25.21	0.00	25.21
1976-05-13	31.48	0.00	31.48
1976-05-14	31.93	0.00	31.93
1976-05-15	37.15	0.00	37.15
1976-05-16	60.51	0.00	60.51
1976-05-17	66.03	0.00	66.03
1976-05-18	65.90	0.00	65.90
1976-05-19	78.73	0.00	78.73
1976-05-20	73.33	0.00	73.33
1976-05-21	71.21	0.00	71.21
1976-05-22	23.06	0.00	23.06
1976-05-23	0.00	0.00	0.00
1976-05-24	0.00	0.00	0.00
1976-05-25	0.00	0.00	0.00
1976-05-26	0.00	0.00	0.00
1976-05-27	0.00	0.00	0.00
1976-05-28	0.00	0.00	0.00
1976-05-29	0.00	0.00	0.00
1976-05-30	0.00	0.00	0.00
1976-05-31	0.00	0.00	0.00
1976-06-01	0.00	0.00	0.00
1976-06-02	0.00	0.00	0.00
1976-06-03	0.00	0.00	0.00
1976-06-04	0.00	0.00	0.00
1976-06-05	0.00	0.00	0.00
1976-06-06	0.00	0.00	0.00
1976-06-07	0.00	0.00	0.00
1976-06-08	0.00	0.00	0.00
1976-06-09	0.00	0.00	0.00
1976-06-10	0.00	0.00	0.00
1976-06-11	0.00	0.00	0.00
1976-06-12	0.00	0.00	0.00
1976-06-13	0.00	0.00	0.00
1976-06-14	0.00	0.00	0.00
1976-06-15	0.00	0.00	0.00
1976-06-16	0.00	0.00	0.00
1976-06-17	0.00	0.00	0.00
1976-06-18	0.00	0.00	0.00
1976-06-19	0.00	0.00	0.00
1976-06-20	0.00	0.00	0.00
1976-06-21	0.00	0.00	0.00
1976-06-22	0.00	0.00	0.00
1976-06-23	0.00	0.00	0.00
1976-06-24	0.00	0.00	0.00
1976-06-25	0.00	0.00	0.00
1976-06-26	0.00	0.00	0.00
1976-06-27	0.00	0.00	0.00
1976-06-28	0.00	0.00	0.00
1976-06-29	0.00	0.00	0.00
1976-06-30	0.00	0.00	0.00
1976-07-01	6.79	6.79	0.00
1976-07-02	5.46	5.46	0.00
1976-07-03	5.43	5.43	0.00
1976-07-04	5.40	5.40	0.00
1976-07-05	5.37	5.37	0.00
1976-07-06	5.34	5.34	0.00
1976-07-07	5.31	5.31	0.00
1976-07-08	5.22	5.22	0.00
1976-07-09	5.19	5.19	0.00
1976-07-10	5.17	5.17	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1976-07-11	4.92	4.92	0.00
1976-07-12	4.70	4.70	0.00
1976-07-13	4.40	4.40	0.00
1976-07-14	5.10	5.10	0.00
1976-07-15	4.94	4.94	0.00
1976-07-16	4.70	4.70	0.00
1976-07-17	4.47	4.47	0.00
1976-07-18	4.32	4.32	0.00
1976-07-19	4.23	4.23	0.00
1976-07-20	3.97	3.97	0.00
1976-07-21	3.84	3.84	0.00
1976-07-22	3.65	3.65	0.00
1976-07-23	3.61	3.61	0.00
1976-07-24	3.57	3.57	0.00
1976-07-25	3.47	3.47	0.00
1976-07-26	3.86	3.86	0.00
1976-07-27	3.64	3.64	0.00
1976-07-28	16.77	16.77	0.00
1976-07-29	1.35	1.35	0.00
1976-07-30	0.00	0.00	0.00
1976-07-31	0.00	0.00	0.00
1976-08-01	0.00	0.00	0.00
1976-08-02	0.00	0.00	0.00
1976-08-03	0.00	0.00	0.00
1976-08-04	0.00	0.00	0.00
1976-08-05	0.00	0.00	0.00
1976-08-06	0.00	0.00	0.00
1976-08-07	0.00	0.00	0.00
1976-08-08	0.00	0.00	0.00
1976-08-09	0.00	0.00	0.00
1976-08-10	0.00	0.00	0.00
1976-08-11	0.00	0.00	0.00
1976-08-12	0.00	0.00	0.00
1976-08-13	0.00	0.00	0.00
1976-08-14	0.00	0.00	0.00
1976-08-15	0.00	0.00	0.00
1976-08-16	0.00	0.00	0.00
1976-08-17	0.00	0.00	0.00
1976-08-18	0.00	0.00	0.00
1976-08-19	0.00	0.00	0.00
1976-08-20	0.00	0.00	0.00
1976-08-21	0.00	0.00	0.00
1976-08-22	0.00	0.00	0.00
1976-08-23	0.00	0.00	0.00
1976-08-24	0.00	0.00	0.00
1976-08-25	0.00	0.00	0.00
1976-08-26	0.00	0.00	0.00
1976-08-27	0.00	0.00	0.00
1976-08-28	0.00	0.00	0.00
1976-08-29	0.00	0.00	0.00
1976-08-30	0.00	0.00	0.00
1976-08-31	0.00	0.00	0.00
1976-09-01	0.00	0.00	0.00
1976-09-02	0.00	0.00	0.00
1976-09-03	0.00	0.00	0.00
1976-09-04	0.00	0.00	0.00
1976-09-05	0.00	0.00	0.00
1976-09-06	0.00	0.00	0.00
1976-09-07	0.00	0.00	0.00
1976-09-08	0.00	0.00	0.00
1976-09-09	0.00	0.00	0.00
1976-09-10	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1976-09-11	0.00	0.00	0.00
1976-09-12	0.00	0.00	0.00
1976-09-13	0.00	0.00	0.00
1976-09-14	0.00	0.00	0.00
1976-09-15	0.00	0.00	0.00
1976-09-16	0.00	0.00	0.00
1976-09-17	0.00	0.00	0.00
1976-09-18	0.00	0.00	0.00
1976-09-19	0.00	0.00	0.00
1976-09-20	0.00	0.00	0.00
1976-09-21	0.00	0.00	0.00
1976-09-22	0.00	0.00	0.00
1976-09-23	0.00	0.00	0.00
1976-09-24	0.00	0.00	0.00
1976-09-25	0.00	0.00	0.00
1976-09-26	0.00	0.00	0.00
1976-09-27	0.00	0.00	0.00
1976-09-28	0.00	0.00	0.00
1976-09-29	0.00	0.00	0.00
1976-09-30	0.00	0.00	0.00
1976-10-01	0.00	0.00	0.00
1976-10-02	0.00	0.00	0.00
1976-10-03	0.00	0.00	0.00
1976-10-04	0.00	0.00	0.00
1976-10-05	0.00	0.00	0.00
1976-10-06	0.00	0.00	0.00
1976-10-07	0.00	0.00	0.00
1976-10-08	0.00	0.00	0.00
1976-10-09	0.00	0.00	0.00
1976-10-10	0.00	0.00	0.00
1976-10-11	0.00	0.00	0.00
1976-10-12	0.00	0.00	0.00
1976-10-13	0.00	0.00	0.00
1976-10-14	0.00	0.00	0.00
1976-10-15	0.00	0.00	0.00
1976-10-16	0.00	0.00	0.00
1976-10-17	0.00	0.00	0.00
1976-10-18	0.00	0.00	0.00
1976-10-19	0.00	0.00	0.00
1976-10-20	0.00	0.00	0.00
1976-10-21	0.00	0.00	0.00
1976-10-22	0.00	0.00	0.00
1976-10-23	0.00	0.00	0.00
1976-10-24	0.00	0.00	0.00
1976-10-25	0.00	0.00	0.00
1976-10-26	0.00	0.00	0.00
1976-10-27	0.00	0.00	0.00
1976-10-28	0.00	0.00	0.00
1976-10-29	0.00	0.00	0.00
1976-10-30	0.00	0.00	0.00
1976-10-31	0.00	0.00	0.00
1976-11-01	0.00	0.00	0.00
1976-11-02	0.00	0.00	0.00
1976-11-03	0.00	0.00	0.00
1976-11-04	0.00	0.00	0.00
1976-11-05	0.00	0.00	0.00
1976-11-06	0.00	0.00	0.00
1976-11-07	0.00	0.00	0.00
1976-11-08	0.00	0.00	0.00
1976-11-09	0.00	0.00	0.00
1976-11-10	0.00	0.00	0.00
1976-11-11	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1976-11-12	0.00	0.00	0.00
1976-11-13	0.00	0.00	0.00
1976-11-14	0.00	0.00	0.00
1976-11-15	0.00	0.00	0.00
1976-11-16	0.00	0.00	0.00
1976-11-17	0.00	0.00	0.00
1976-11-18	0.00	0.00	0.00
1976-11-19	0.00	0.00	0.00
1976-11-20	0.00	0.00	0.00
1976-11-21	0.00	0.00	0.00
1976-11-22	0.00	0.00	0.00
1976-11-23	0.00	0.00	0.00
1976-11-24	0.00	0.00	0.00
1976-11-25	0.00	0.00	0.00
1976-11-26	0.00	0.00	0.00
1976-11-27	0.00	0.00	0.00
1976-11-28	0.00	0.00	0.00
1976-11-29	0.00	0.00	0.00
1976-11-30	0.00	0.00	0.00
1976-12-01	0.00	0.00	0.00
1976-12-02	0.00	0.00	0.00
1976-12-03	0.00	0.00	0.00
1976-12-04	0.00	0.00	0.00
1976-12-05	0.00	0.00	0.00
1976-12-06	0.00	0.00	0.00
1976-12-07	0.00	0.00	0.00
1976-12-08	0.00	0.00	0.00
1976-12-09	0.00	0.00	0.00
1976-12-10	0.00	0.00	0.00
1976-12-11	0.00	0.00	0.00
1976-12-12	0.00	0.00	0.00
1976-12-13	0.00	0.00	0.00
1976-12-14	0.00	0.00	0.00
1976-12-15	0.00	0.00	0.00
1976-12-16	0.00	0.00	0.00
1976-12-17	0.00	0.00	0.00
1976-12-18	0.00	0.00	0.00
1976-12-19	0.00	0.00	0.00
1976-12-20	0.00	0.00	0.00
1976-12-21	0.00	0.00	0.00
1976-12-22	0.00	0.00	0.00
1976-12-23	0.00	0.00	0.00
1976-12-24	0.00	0.00	0.00
1976-12-25	0.00	0.00	0.00
1976-12-26	0.00	0.00	0.00
1976-12-27	0.00	0.00	0.00
1976-12-28	0.00	0.00	0.00
1976-12-29	0.00	0.00	0.00
1976-12-30	0.00	0.00	0.00
1976-12-31	0.00	0.00	0.00
1977-01-01	0.00	0.00	0.00
1977-01-02	0.00	0.00	0.00
1977-01-03	0.00	0.00	0.00
1977-01-04	0.00	0.00	0.00
1977-01-05	0.00	0.00	0.00
1977-01-06	0.00	0.00	0.00
1977-01-07	0.00	0.00	0.00
1977-01-08	0.00	0.00	0.00
1977-01-09	0.00	0.00	0.00
1977-01-10	0.00	0.00	0.00
1977-01-11	0.00	0.00	0.00
1977-01-12	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1977-01-13	0.00	0.00	0.00
1977-01-14	0.00	0.00	0.00
1977-01-15	0.00	0.00	0.00
1977-01-16	0.00	0.00	0.00
1977-01-17	0.00	0.00	0.00
1977-01-18	0.00	0.00	0.00
1977-01-19	0.00	0.00	0.00
1977-01-20	0.00	0.00	0.00
1977-01-21	0.00	0.00	0.00
1977-01-22	0.00	0.00	0.00
1977-01-23	0.00	0.00	0.00
1977-01-24	0.00	0.00	0.00
1977-01-25	0.00	0.00	0.00
1977-01-26	0.00	0.00	0.00
1977-01-27	0.00	0.00	0.00
1977-01-28	0.00	0.00	0.00
1977-01-29	0.00	0.00	0.00
1977-01-30	0.00	0.00	0.00
1977-01-31	0.00	0.00	0.00
1977-02-01	0.00	0.00	0.00
1977-02-02	0.00	0.00	0.00
1977-02-03	0.00	0.00	0.00
1977-02-04	0.00	0.00	0.00
1977-02-05	0.00	0.00	0.00
1977-02-06	0.00	0.00	0.00
1977-02-07	0.00	0.00	0.00
1977-02-08	0.00	0.00	0.00
1977-02-09	0.00	0.00	0.00
1977-02-10	0.00	0.00	0.00
1977-02-11	0.00	0.00	0.00
1977-02-12	0.00	0.00	0.00
1977-02-13	0.00	0.00	0.00
1977-02-14	0.00	0.00	0.00
1977-02-15	0.00	0.00	0.00
1977-02-16	0.00	0.00	0.00
1977-02-17	0.00	0.00	0.00
1977-02-18	0.00	0.00	0.00
1977-02-19	0.00	0.00	0.00
1977-02-20	0.00	0.00	0.00
1977-02-21	0.00	0.00	0.00
1977-02-22	0.00	0.00	0.00
1977-02-23	0.00	0.00	0.00
1977-02-24	0.00	0.00	0.00
1977-02-25	0.00	0.00	0.00
1977-02-26	0.00	0.00	0.00
1977-02-27	0.00	0.00	0.00
1977-02-28	0.00	0.00	0.00
1977-03-01	0.00	0.00	0.00
1977-03-02	0.00	0.00	0.00
1977-03-03	0.00	0.00	0.00
1977-03-04	0.00	0.00	0.00
1977-03-05	0.00	0.00	0.00
1977-03-06	0.00	0.00	0.00
1977-03-07	0.00	0.00	0.00
1977-03-08	0.00	0.00	0.00
1977-03-09	0.00	0.00	0.00
1977-03-10	0.00	0.00	0.00
1977-03-11	0.00	0.00	0.00
1977-03-12	0.00	0.00	0.00
1977-03-13	0.00	0.00	0.00
1977-03-14	0.00	0.00	0.00
1977-03-15	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1977-03-16	0.00	0.00	0.00
1977-03-17	0.00	0.00	0.00
1977-03-18	0.00	0.00	0.00
1977-03-19	0.00	0.00	0.00
1977-03-20	0.00	0.00	0.00
1977-03-21	0.00	0.00	0.00
1977-03-22	0.00	0.00	0.00
1977-03-23	0.00	0.00	0.00
1977-03-24	0.00	0.00	0.00
1977-03-25	0.00	0.00	0.00
1977-03-26	0.00	0.00	0.00
1977-03-27	0.00	0.00	0.00
1977-03-28	0.00	0.00	0.00
1977-03-29	0.00	0.00	0.00
1977-03-30	0.00	0.00	0.00
1977-03-31	0.00	0.00	0.00
1977-04-01	0.00	0.00	0.00
1977-04-02	0.00	0.00	0.00
1977-04-03	0.00	0.00	0.00
1977-04-04	0.00	0.00	0.00
1977-04-05	0.00	0.00	0.00
1977-04-06	0.00	0.00	0.00
1977-04-07	0.00	0.00	0.00
1977-04-08	0.00	0.00	0.00
1977-04-09	0.00	0.00	0.00
1977-04-10	0.00	0.00	0.00
1977-04-11	0.00	0.00	0.00
1977-04-12	0.00	0.00	0.00
1977-04-13	0.00	0.00	0.00
1977-04-14	0.00	0.00	0.00
1977-04-15	0.00	0.00	0.00
1977-04-16	0.00	0.00	0.00
1977-04-17	0.00	0.00	0.00
1977-04-18	0.00	0.00	0.00
1977-04-19	0.00	0.00	0.00
1977-04-20	0.00	0.00	0.00
1977-04-21	0.00	0.00	0.00
1977-04-22	0.00	0.00	0.00
1977-04-23	0.00	0.00	0.00
1977-04-24	0.00	0.00	0.00
1977-04-25	0.00	0.00	0.00
1977-04-26	0.00	0.00	0.00
1977-04-27	0.00	0.00	0.00
1977-04-28	0.00	0.00	0.00
1977-04-29	0.00	0.00	0.00
1977-04-30	0.00	0.00	0.00
1977-05-01	1.08	0.00	1.08
1977-05-02	1.09	0.00	1.09
1977-05-03	1.10	0.00	1.10
1977-05-04	1.12	0.00	1.12
1977-05-05	2.37	0.00	2.37
1977-05-06	2.49	0.00	2.49
1977-05-07	5.52	0.00	5.52
1977-05-08	5.94	0.00	5.94
1977-05-09	6.36	0.00	6.36
1977-05-10	6.44	0.00	6.44
1977-05-11	8.90	0.00	8.90
1977-05-12	6.52	0.00	6.52
1977-05-13	6.39	0.00	6.39
1977-05-14	5.41	0.00	5.41
1977-05-15	5.80	0.00	5.80
1977-05-16	5.33	0.00	5.33

Date	Total	Compact Pool	District Pool
1977-05-17	3.87	0.00	3.87
1977-05-18	4.44	0.00	4.44
1977-05-19	3.62	0.00	3.62
1977-05-20	1.58	0.00	1.58
1977-05-21	2.91	0.00	2.91
1977-05-22	2.78	0.00	2.78
1977-05-23	1.78	0.00	1.78
1977-05-24	1.82	0.00	1.82
1977-05-25	1.80	0.00	1.80
1977-05-26	2.43	0.00	2.43
1977-05-27	1.95	0.00	1.95
1977-05-28	1.94	0.00	1.94
1977-05-29	2.46	0.00	2.46
1977-05-30	2.36	0.00	2.36
1977-05-31	2.61	0.00	2.61
1977-06-01	4.79	0.00	4.79
1977-06-02	11.93	0.00	11.93
1977-06-03	13.48	0.00	13.48
1977-06-04	13.31	0.00	13.31
1977-06-05	11.35	0.00	11.35
1977-06-06	11.45	0.00	11.45
1977-06-07	11.01	0.00	11.01
1977-06-08	10.57	0.00	10.57
1977-06-09	10.13	0.00	10.13
1977-06-10	9.79	0.00	9.79
1977-06-11	8.40	0.00	8.40
1977-06-12	7.46	0.00	7.46
1977-06-13	7.02	0.00	7.02
1977-06-14	6.58	0.00	6.58
1977-06-15	6.14	0.00	6.14
1977-06-16	5.66	0.00	5.66
1977-06-17	5.13	0.00	5.13
1977-06-18	5.19	0.00	5.19
1977-06-19	4.16	0.00	4.16
1977-06-20	4.23	0.00	4.23
1977-06-21	3.20	0.00	3.20
1977-06-22	3.21	0.00	3.21
1977-06-23	2.73	0.00	2.73
1977-06-24	2.42	0.00	2.42
1977-06-25	2.66	0.00	2.66
1977-06-26	2.33	0.00	2.33
1977-06-27	2.29	0.00	2.29
1977-06-28	2.27	0.00	2.27
1977-06-29	2.23	0.00	2.23
1977-06-30	2.20	0.00	2.20
1977-07-01	0.11	0.11	0.00
1977-07-02	0.06	0.06	0.00
1977-07-03	0.00	0.00	0.00
1977-07-04	0.00	0.00	0.00
1977-07-05	0.00	0.00	0.00
1977-07-06	0.00	0.00	0.00
1977-07-07	0.00	0.00	0.00
1977-07-08	0.00	0.00	0.00
1977-07-09	0.00	0.00	0.00
1977-07-10	0.00	0.00	0.00
1977-07-11	0.00	0.00	0.00
1977-07-12	0.00	0.00	0.00
1977-07-13	0.00	0.00	0.00
1977-07-14	0.00	0.00	0.00
1977-07-15	0.00	0.00	0.00
1977-07-16	0.00	0.00	0.00
1977-07-17	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1977-07-18	0.00	0.00	0.00
1977-07-19	0.00	0.00	0.00
1977-07-20	0.00	0.00	0.00
1977-07-21	0.00	0.00	0.00
1977-07-22	0.00	0.00	0.00
1977-07-23	0.00	0.00	0.00
1977-07-24	0.00	0.00	0.00
1977-07-25	0.00	0.00	0.00
1977-07-26	0.00	0.00	0.00
1977-07-27	0.00	0.00	0.00
1977-07-28	0.00	0.00	0.00
1977-07-29	0.00	0.00	0.00
1977-07-30	0.00	0.00	0.00
1977-07-31	0.00	0.00	0.00
1977-08-01	1.75	1.75	0.00
1977-08-02	1.74	1.74	0.00
1977-08-03	1.73	1.73	0.00
1977-08-04	1.72	1.72	0.00
1977-08-05	1.71	1.71	0.00
1977-08-06	1.70	1.70	0.00
1977-08-07	1.70	1.70	0.00
1977-08-08	1.69	1.69	0.00
1977-08-09	1.69	1.69	0.00
1977-08-10	1.68	1.68	0.00
1977-08-11	1.68	1.68	0.00
1977-08-12	1.67	1.67	0.00
1977-08-13	1.67	1.67	0.00
1977-08-14	1.66	1.66	0.00
1977-08-15	1.36	1.36	0.00
1977-08-16	1.65	1.65	0.00
1977-08-17	2.35	2.35	0.00
1977-08-18	5.25	5.25	0.00
1977-08-19	1.66	1.66	0.00
1977-08-20	1.66	1.66	0.00
1977-08-21	2.20	2.20	0.00
1977-08-22	1.67	1.67	0.00
1977-08-23	1.67	1.67	0.00
1977-08-24	1.67	1.67	0.00
1977-08-25	1.64	1.64	0.00
1977-08-26	3.32	3.32	0.00
1977-08-27	1.65	1.65	0.00
1977-08-28	1.51	1.51	0.00
1977-08-29	1.47	1.47	0.00
1977-08-30	1.43	1.43	0.00
1977-08-31	1.39	1.39	0.00
1977-09-01	0.81	0.81	0.00
1977-09-02	0.81	0.81	0.00
1977-09-03	0.81	0.81	0.00
1977-09-04	4.71	4.71	0.00
1977-09-05	2.23	2.23	0.00
1977-09-06	0.81	0.81	0.00
1977-09-07	0.81	0.81	0.00
1977-09-08	0.81	0.81	0.00
1977-09-09	0.81	0.81	0.00
1977-09-10	0.81	0.81	0.00
1977-09-11	0.81	0.81	0.00
1977-09-12	0.81	0.81	0.00
1977-09-13	0.81	0.81	0.00
1977-09-14	0.81	0.81	0.00
1977-09-15	0.81	0.81	0.00
1977-09-16	0.81	0.81	0.00
1977-09-17	0.80	0.80	0.00

Date	Total	Compact Pool	District Pool
1977-09-18	0.80	0.80	0.00
1977-09-19	0.80	0.80	0.00
1977-09-20	0.79	0.79	0.00
1977-09-21	0.79	0.79	0.00
1977-09-22	0.79	0.79	0.00
1977-09-23	0.78	0.78	0.00
1977-09-24	0.78	0.78	0.00
1977-09-25	0.21	0.21	0.00
1977-09-26	0.77	0.77	0.00
1977-09-27	0.39	0.39	0.00
1977-09-28	0.72	0.72	0.00
1977-09-29	0.77	0.77	0.00
1977-09-30	0.61	0.61	0.00
1977-10-01	0.00	0.00	0.00
1977-10-02	0.00	0.00	0.00
1977-10-03	0.00	0.00	0.00
1977-10-04	0.00	0.00	0.00
1977-10-05	0.00	0.00	0.00
1977-10-06	0.00	0.00	0.00
1977-10-07	0.00	0.00	0.00
1977-10-08	0.00	0.00	0.00
1977-10-09	0.00	0.00	0.00
1977-10-10	0.22	0.00	0.22
1977-10-11	0.00	0.00	0.00
1977-10-12	0.00	0.00	0.00
1977-10-13	0.00	0.00	0.00
1977-10-14	0.00	0.00	0.00
1977-10-15	0.00	0.00	0.00
1977-10-16	0.00	0.00	0.00
1977-10-17	0.00	0.00	0.00
1977-10-18	0.00	0.00	0.00
1977-10-19	0.00	0.00	0.00
1977-10-20	0.00	0.00	0.00
1977-10-21	0.00	0.00	0.00
1977-10-22	0.00	0.00	0.00
1977-10-23	0.00	0.00	0.00
1977-10-24	0.00	0.00	0.00
1977-10-25	0.00	0.00	0.00
1977-10-26	0.00	0.00	0.00
1977-10-27	0.00	0.00	0.00
1977-10-28	0.00	0.00	0.00
1977-10-29	0.00	0.00	0.00
1977-10-30	0.00	0.00	0.00
1977-10-31	0.00	0.00	0.00
1977-11-01	0.00	0.00	0.00
1977-11-02	0.00	0.00	0.00
1977-11-03	0.00	0.00	0.00
1977-11-04	0.00	0.00	0.00
1977-11-05	0.00	0.00	0.00
1977-11-06	0.00	0.00	0.00
1977-11-07	0.00	0.00	0.00
1977-11-08	0.00	0.00	0.00
1977-11-09	0.00	0.00	0.00
1977-11-10	0.00	0.00	0.00
1977-11-11	0.00	0.00	0.00
1977-11-12	0.00	0.00	0.00
1977-11-13	0.00	0.00	0.00
1977-11-14	0.00	0.00	0.00
1977-11-15	0.00	0.00	0.00
1977-11-16	0.00	0.00	0.00
1977-11-17	0.00	0.00	0.00
1977-11-18	0.00	0.00	0.00

Appendix B-2**Results of Predictive Run P01**

Date	Total	Compact Pool	District Pool
1977-11-19	0.00	0.00	0.00
1977-11-20	0.00	0.00	0.00
1977-11-21	0.00	0.00	0.00
1977-11-22	0.00	0.00	0.00
1977-11-23	0.00	0.00	0.00
1977-11-24	0.00	0.00	0.00
1977-11-25	0.00	0.00	0.00
1977-11-26	0.00	0.00	0.00
1977-11-27	0.00	0.00	0.00
1977-11-28	0.00	0.00	0.00
1977-11-29	0.00	0.00	0.00
1977-11-30	0.00	0.00	0.00
1977-12-01	0.00	0.00	0.00
1977-12-02	0.00	0.00	0.00
1977-12-03	0.00	0.00	0.00
1977-12-04	0.00	0.00	0.00
1977-12-05	0.00	0.00	0.00
1977-12-06	0.00	0.00	0.00
1977-12-07	0.00	0.00	0.00
1977-12-08	0.00	0.00	0.00
1977-12-09	0.00	0.00	0.00
1977-12-10	0.00	0.00	0.00
1977-12-11	0.00	0.00	0.00
1977-12-12	0.00	0.00	0.00
1977-12-13	0.00	0.00	0.00
1977-12-14	0.00	0.00	0.00
1977-12-15	0.00	0.00	0.00
1977-12-16	0.00	0.00	0.00
1977-12-17	0.00	0.00	0.00
1977-12-18	0.00	0.00	0.00
1977-12-19	0.00	0.00	0.00
1977-12-20	0.00	0.00	0.00
1977-12-21	0.00	0.00	0.00
1977-12-22	0.00	0.00	0.00
1977-12-23	0.00	0.00	0.00
1977-12-24	0.00	0.00	0.00
1977-12-25	0.00	0.00	0.00
1977-12-26	0.00	0.00	0.00
1977-12-27	0.00	0.00	0.00
1977-12-28	0.00	0.00	0.00
1977-12-29	0.00	0.00	0.00
1977-12-30	0.00	0.00	0.00
1977-12-31	0.00	0.00	0.00
1978-01-01	0.00	0.00	0.00
1978-01-02	0.00	0.00	0.00
1978-01-03	0.00	0.00	0.00
1978-01-04	0.00	0.00	0.00
1978-01-05	0.00	0.00	0.00
1978-01-06	0.00	0.00	0.00
1978-01-07	0.00	0.00	0.00
1978-01-08	0.00	0.00	0.00
1978-01-09	0.00	0.00	0.00
1978-01-10	0.00	0.00	0.00
1978-01-11	0.00	0.00	0.00
1978-01-12	0.00	0.00	0.00
1978-01-13	0.00	0.00	0.00
1978-01-14	0.00	0.00	0.00
1978-01-15	0.00	0.00	0.00
1978-01-16	0.00	0.00	0.00
1978-01-17	0.00	0.00	0.00
1978-01-18	0.00	0.00	0.00
1978-01-19	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1978-01-20	0.00	0.00	0.00
1978-01-21	0.00	0.00	0.00
1978-01-22	0.00	0.00	0.00
1978-01-23	0.00	0.00	0.00
1978-01-24	0.00	0.00	0.00
1978-01-25	0.00	0.00	0.00
1978-01-26	0.00	0.00	0.00
1978-01-27	0.00	0.00	0.00
1978-01-28	0.00	0.00	0.00
1978-01-29	0.00	0.00	0.00
1978-01-30	0.00	0.00	0.00
1978-01-31	0.00	0.00	0.00
1978-02-01	0.00	0.00	0.00
1978-02-02	0.00	0.00	0.00
1978-02-03	0.00	0.00	0.00
1978-02-04	0.00	0.00	0.00
1978-02-05	0.00	0.00	0.00
1978-02-06	0.00	0.00	0.00
1978-02-07	0.00	0.00	0.00
1978-02-08	0.00	0.00	0.00
1978-02-09	0.00	0.00	0.00
1978-02-10	0.00	0.00	0.00
1978-02-11	0.00	0.00	0.00
1978-02-12	0.00	0.00	0.00
1978-02-13	0.00	0.00	0.00
1978-02-14	0.00	0.00	0.00
1978-02-15	0.00	0.00	0.00
1978-02-16	0.00	0.00	0.00
1978-02-17	0.00	0.00	0.00
1978-02-18	0.00	0.00	0.00
1978-02-19	0.00	0.00	0.00
1978-02-20	0.00	0.00	0.00
1978-02-21	0.00	0.00	0.00
1978-02-22	0.00	0.00	0.00
1978-02-23	0.00	0.00	0.00
1978-02-24	0.00	0.00	0.00
1978-02-25	0.00	0.00	0.00
1978-02-26	0.00	0.00	0.00
1978-02-27	0.00	0.00	0.00
1978-02-28	0.00	0.00	0.00
1978-03-01	0.00	0.00	0.00
1978-03-02	0.00	0.00	0.00
1978-03-03	0.00	0.00	0.00
1978-03-04	0.00	0.00	0.00
1978-03-05	0.00	0.00	0.00
1978-03-06	0.00	0.00	0.00
1978-03-07	0.00	0.00	0.00
1978-03-08	0.00	0.00	0.00
1978-03-09	0.00	0.00	0.00
1978-03-10	0.00	0.00	0.00
1978-03-11	0.00	0.00	0.00
1978-03-12	0.00	0.00	0.00
1978-03-13	0.00	0.00	0.00
1978-03-14	0.00	0.00	0.00
1978-03-15	0.00	0.00	0.00
1978-03-16	0.00	0.00	0.00
1978-03-17	0.00	0.00	0.00
1978-03-18	0.00	0.00	0.00
1978-03-19	0.00	0.00	0.00
1978-03-20	0.00	0.00	0.00
1978-03-21	0.00	0.00	0.00
1978-03-22	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1978-03-23	0.00	0.00	0.00
1978-03-24	0.00	0.00	0.00
1978-03-25	0.00	0.00	0.00
1978-03-26	0.00	0.00	0.00
1978-03-27	0.00	0.00	0.00
1978-03-28	0.00	0.00	0.00
1978-03-29	0.00	0.00	0.00
1978-03-30	0.00	0.00	0.00
1978-03-31	0.00	0.00	0.00
1978-04-01	0.00	0.00	0.00
1978-04-02	0.00	0.00	0.00
1978-04-03	0.00	0.00	0.00
1978-04-04	0.00	0.00	0.00
1978-04-05	0.00	0.00	0.00
1978-04-06	0.00	0.00	0.00
1978-04-07	0.00	0.00	0.00
1978-04-08	0.00	0.00	0.00
1978-04-09	0.00	0.00	0.00
1978-04-10	0.00	0.00	0.00
1978-04-11	0.00	0.00	0.00
1978-04-12	0.00	0.00	0.00
1978-04-13	0.00	0.00	0.00
1978-04-14	0.00	0.00	0.00
1978-04-15	0.00	0.00	0.00
1978-04-16	0.00	0.00	0.00
1978-04-17	0.00	0.00	0.00
1978-04-18	0.00	0.00	0.00
1978-04-19	0.00	0.00	0.00
1978-04-20	0.00	0.00	0.00
1978-04-21	0.00	0.00	0.00
1978-04-22	0.00	0.00	0.00
1978-04-23	0.00	0.00	0.00
1978-04-24	0.00	0.00	0.00
1978-04-25	0.00	0.00	0.00
1978-04-26	0.00	0.00	0.00
1978-04-27	0.00	0.00	0.00
1978-04-28	0.00	0.00	0.00
1978-04-29	0.00	0.00	0.00
1978-04-30	0.00	0.00	0.00
1978-05-01	19.00	0.00	19.00
1978-05-02	23.86	0.00	23.86
1978-05-03	23.33	0.00	23.33
1978-05-04	18.81	0.00	18.81
1978-05-05	16.75	0.00	16.75
1978-05-06	16.08	0.00	16.08
1978-05-07	13.91	0.00	13.91
1978-05-08	14.27	0.00	14.27
1978-05-09	9.48	0.00	9.48
1978-05-10	10.02	0.00	10.02
1978-05-11	9.10	0.00	9.10
1978-05-12	6.92	0.00	6.92
1978-05-13	11.00	0.00	11.00
1978-05-14	0.00	0.00	0.00
1978-05-15	0.00	0.00	0.00
1978-05-16	0.00	0.00	0.00
1978-05-17	0.00	0.00	0.00
1978-05-18	39.35	0.00	39.35
1978-05-19	36.58	0.00	36.58
1978-05-20	12.00	0.00	12.00
1978-05-21	22.00	0.00	22.00
1978-05-22	29.04	0.00	29.04
1978-05-23	0.78	0.00	0.78

Date	Total	Compact Pool	District Pool
1978-05-24	5.14	0.00	5.14
1978-05-25	23.06	0.00	23.06
1978-05-26	31.68	0.00	31.68
1978-05-27	35.94	0.00	35.94
1978-05-28	47.33	0.00	47.33
1978-05-29	23.62	0.00	23.62
1978-05-30	0.67	0.00	0.67
1978-05-31	0.00	0.00	0.00
1978-06-01	30.65	0.00	30.65
1978-06-02	64.03	0.00	64.03
1978-06-03	73.73	0.00	73.73
1978-06-04	71.08	0.00	71.08
1978-06-05	74.91	0.00	74.91
1978-06-06	76.68	0.00	76.68
1978-06-07	76.64	0.00	76.64
1978-06-08	76.24	0.00	76.24
1978-06-09	70.08	0.00	70.08
1978-06-10	57.62	0.00	57.62
1978-06-11	0.00	0.00	0.00
1978-06-12	0.00	0.00	0.00
1978-06-13	0.00	0.00	0.00
1978-06-14	0.00	0.00	0.00
1978-06-15	0.00	0.00	0.00
1978-06-16	0.00	0.00	0.00
1978-06-17	0.00	0.00	0.00
1978-06-18	0.00	0.00	0.00
1978-06-19	0.00	0.00	0.00
1978-06-20	0.00	0.00	0.00
1978-06-21	0.00	0.00	0.00
1978-06-22	0.00	0.00	0.00
1978-06-23	0.00	0.00	0.00
1978-06-24	0.00	0.00	0.00
1978-06-25	0.00	0.00	0.00
1978-06-26	0.00	0.00	0.00
1978-06-27	0.00	0.00	0.00
1978-06-28	0.00	0.00	0.00
1978-06-29	0.00	0.00	0.00
1978-06-30	0.00	0.00	0.00
1978-07-01	22.42	22.42	0.00
1978-07-02	16.75	16.75	0.00
1978-07-03	14.79	14.79	0.00
1978-07-04	12.08	12.08	0.00
1978-07-05	11.71	11.71	0.00
1978-07-06	12.64	12.64	0.00
1978-07-07	12.87	12.87	0.00
1978-07-08	14.27	14.27	0.00
1978-07-09	16.63	16.63	0.00
1978-07-10	13.01	13.01	0.00
1978-07-11	0.00	0.00	0.00
1978-07-12	0.00	0.00	0.00
1978-07-13	0.00	0.00	0.00
1978-07-14	0.00	0.00	0.00
1978-07-15	0.00	0.00	0.00
1978-07-16	0.00	0.00	0.00
1978-07-17	0.00	0.00	0.00
1978-07-18	0.00	0.00	0.00
1978-07-19	0.00	0.00	0.00
1978-07-20	0.00	0.00	0.00
1978-07-21	0.00	0.00	0.00
1978-07-22	0.00	0.00	0.00
1978-07-23	0.00	0.00	0.00
1978-07-24	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1979-03-30	0.00	0.00	0.00
1979-03-31	0.00	0.00	0.00
1979-04-01	0.00	0.00	0.00
1979-04-02	0.00	0.00	0.00
1979-04-03	0.00	0.00	0.00
1979-04-04	0.00	0.00	0.00
1979-04-05	0.00	0.00	0.00
1979-04-06	0.00	0.00	0.00
1979-04-07	0.00	0.00	0.00
1979-04-08	0.00	0.00	0.00
1979-04-09	0.00	0.00	0.00
1979-04-10	0.00	0.00	0.00
1979-04-11	0.00	0.00	0.00
1979-04-12	0.00	0.00	0.00
1979-04-13	0.00	0.00	0.00
1979-04-14	0.00	0.00	0.00
1979-04-15	0.00	0.00	0.00
1979-04-16	0.00	0.00	0.00
1979-04-17	0.00	0.00	0.00
1979-04-18	0.00	0.00	0.00
1979-04-19	0.00	0.00	0.00
1979-04-20	0.00	0.00	0.00
1979-04-21	0.00	0.00	0.00
1979-04-22	0.00	0.00	0.00
1979-04-23	0.00	0.00	0.00
1979-04-24	0.00	0.00	0.00
1979-04-25	0.00	0.00	0.00
1979-04-26	0.00	0.00	0.00
1979-04-27	0.00	0.00	0.00
1979-04-28	0.00	0.00	0.00
1979-04-29	0.00	0.00	0.00
1979-04-30	0.00	0.00	0.00
1979-05-01	0.00	0.00	0.00
1979-05-02	0.00	0.00	0.00
1979-05-03	0.00	0.00	0.00
1979-05-04	10.08	0.00	10.08
1979-05-05	0.00	0.00	0.00
1979-05-06	0.00	0.00	0.00
1979-05-07	0.00	0.00	0.00
1979-05-08	0.00	0.00	0.00
1979-05-09	34.63	0.00	34.63
1979-05-10	35.01	0.00	35.01
1979-05-11	23.39	0.00	23.39
1979-05-12	20.20	0.00	20.20
1979-05-13	13.71	0.00	13.71
1979-05-14	7.06	0.00	7.06
1979-05-15	0.00	0.00	0.00
1979-05-16	0.00	0.00	0.00
1979-05-17	0.00	0.00	0.00
1979-05-18	7.40	0.00	7.40
1979-05-19	0.00	0.00	0.00
1979-05-20	0.00	0.00	0.00
1979-05-21	0.00	0.00	0.00
1979-05-22	0.00	0.00	0.00
1979-05-23	0.00	0.00	0.00
1979-05-24	0.00	0.00	0.00
1979-05-25	0.00	0.00	0.00
1979-05-26	0.00	0.00	0.00
1979-05-27	0.00	0.00	0.00
1979-05-28	0.00	0.00	0.00
1979-05-29	0.00	0.00	0.00
1979-05-30	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1979-05-31	0.00	0.00	0.00
1979-06-01	0.00	0.00	0.00
1979-06-02	48.65	0.00	48.65
1979-06-03	46.28	0.00	46.28
1979-06-04	0.00	0.00	0.00
1979-06-05	0.00	0.00	0.00
1979-06-06	0.00	0.00	0.00
1979-06-07	0.00	0.00	0.00
1979-06-08	0.00	0.00	0.00
1979-06-09	30.32	0.00	30.32
1979-06-10	43.03	0.00	43.03
1979-06-11	20.59	0.00	20.59
1979-06-12	0.00	0.00	0.00
1979-06-13	0.00	0.00	0.00
1979-06-14	0.00	0.00	0.00
1979-06-15	0.00	0.00	0.00
1979-06-16	40.95	0.00	40.95
1979-06-17	54.01	0.00	54.01
1979-06-18	56.49	0.00	56.49
1979-06-19	50.90	0.00	50.90
1979-06-20	48.33	0.00	48.33
1979-06-21	43.23	0.00	43.23
1979-06-22	44.59	0.00	44.59
1979-06-23	45.96	0.00	45.96
1979-06-24	53.41	0.00	53.41
1979-06-25	39.42	0.00	39.42
1979-06-26	39.63	0.00	39.63
1979-06-27	42.63	0.00	42.63
1979-06-28	49.05	0.00	49.05
1979-06-29	37.58	0.00	37.58
1979-06-30	40.87	0.00	40.87
1979-07-01	31.25	31.25	0.00
1979-07-02	36.03	36.03	0.00
1979-07-03	41.82	41.82	0.00
1979-07-04	51.17	40.75	10.43
1979-07-05	48.78	0.00	48.78
1979-07-06	37.13	0.00	37.13
1979-07-07	38.96	0.00	38.96
1979-07-08	35.74	0.00	35.74
1979-07-09	31.42	0.00	31.42
1979-07-10	25.43	0.00	25.43
1979-07-11	23.33	0.00	23.33
1979-07-12	16.62	0.00	16.62
1979-07-13	2.36	0.00	2.36
1979-07-14	0.00	0.00	0.00
1979-07-15	0.00	0.00	0.00
1979-07-16	0.00	0.00	0.00
1979-07-17	0.00	0.00	0.00
1979-07-18	0.00	0.00	0.00
1979-07-19	0.00	0.00	0.00
1979-07-20	0.00	0.00	0.00
1979-07-21	0.00	0.00	0.00
1979-07-22	0.00	0.00	0.00
1979-07-23	0.00	0.00	0.00
1979-07-24	0.00	0.00	0.00
1979-07-25	0.00	0.00	0.00
1979-07-26	0.00	0.00	0.00
1979-07-27	0.00	0.00	0.00
1979-07-28	0.00	0.00	0.00
1979-07-29	0.00	0.00	0.00
1979-07-30	0.00	0.00	0.00
1979-07-31	0.00	0.00	0.00

Appendix B-2
Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1979-08-01	0.00	0.00	0.00
1979-08-02	0.00	0.00	0.00
1979-08-03	0.00	0.00	0.00
1979-08-04	0.00	0.00	0.00
1979-08-05	0.00	0.00	0.00
1979-08-06	0.00	0.00	0.00
1979-08-07	1.61	1.61	0.00
1979-08-08	1.26	1.26	0.00
1979-08-09	1.42	1.42	0.00
1979-08-10	1.71	1.71	0.00
1979-08-11	1.59	1.59	0.00
1979-08-12	0.00	0.00	0.00
1979-08-13	3.38	3.38	0.00
1979-08-14	2.29	2.29	0.00
1979-08-15	0.00	0.00	0.00
1979-08-16	0.00	0.00	0.00
1979-08-17	3.35	3.35	0.00
1979-08-18	2.13	2.13	0.00
1979-08-19	1.00	1.00	0.00
1979-08-20	0.00	0.00	0.00
1979-08-21	0.00	0.00	0.00
1979-08-22	0.00	0.00	0.00
1979-08-23	0.52	0.52	0.00
1979-08-24	0.33	0.33	0.00
1979-08-25	0.16	0.16	0.00
1979-08-26	0.00	0.00	0.00
1979-08-27	0.40	0.40	0.00
1979-08-28	0.00	0.00	0.00
1979-08-29	0.00	0.00	0.00
1979-08-30	0.00	0.00	0.00
1979-08-31	0.28	0.28	0.00
1979-09-01	0.61	0.61	0.00
1979-09-02	0.00	0.00	0.00
1979-09-03	0.00	0.00	0.00
1979-09-04	0.00	0.00	0.00
1979-09-05	0.06	0.06	0.00
1979-09-06	0.00	0.00	0.00
1979-09-07	0.00	0.00	0.00
1979-09-08	0.00	0.00	0.00
1979-09-09	0.00	0.00	0.00
1979-09-10	0.00	0.00	0.00
1979-09-11	0.00	0.00	0.00
1979-09-12	0.00	0.00	0.00
1979-09-13	0.00	0.00	0.00
1979-09-14	0.00	0.00	0.00
1979-09-15	0.00	0.00	0.00
1979-09-16	0.00	0.00	0.00
1979-09-17	0.00	0.00	0.00
1979-09-18	0.00	0.00	0.00
1979-09-19	0.00	0.00	0.00
1979-09-20	0.00	0.00	0.00
1979-09-21	0.00	0.00	0.00
1979-09-22	0.00	0.00	0.00
1979-09-23	0.00	0.00	0.00
1979-09-24	0.00	0.00	0.00
1979-09-25	0.00	0.00	0.00
1979-09-26	0.00	0.00	0.00
1979-09-27	0.00	0.00	0.00
1979-09-28	0.00	0.00	0.00
1979-09-29	0.00	0.00	0.00
1979-09-30	0.00	0.00	0.00
1979-10-01	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1979-10-02	0.00	0.00	0.00
1979-10-03	0.00	0.00	0.00
1979-10-04	0.00	0.00	0.00
1979-10-05	0.00	0.00	0.00
1979-10-06	0.00	0.00	0.00
1979-10-07	0.00	0.00	0.00
1979-10-08	0.00	0.00	0.00
1979-10-09	0.00	0.00	0.00
1979-10-10	0.00	0.00	0.00
1979-10-11	0.00	0.00	0.00
1979-10-12	0.00	0.00	0.00
1979-10-13	0.00	0.00	0.00
1979-10-14	0.00	0.00	0.00
1979-10-15	0.00	0.00	0.00
1979-10-16	0.00	0.00	0.00
1979-10-17	0.00	0.00	0.00
1979-10-18	0.00	0.00	0.00
1979-10-19	0.00	0.00	0.00
1979-10-20	0.00	0.00	0.00
1979-10-21	0.00	0.00	0.00
1979-10-22	0.00	0.00	0.00
1979-10-23	0.00	0.00	0.00
1979-10-24	0.00	0.00	0.00
1979-10-25	0.00	0.00	0.00
1979-10-26	0.00	0.00	0.00
1979-10-27	0.00	0.00	0.00
1979-10-28	0.00	0.00	0.00
1979-10-29	0.00	0.00	0.00
1979-10-30	0.00	0.00	0.00
1979-10-31	0.00	0.00	0.00
1979-11-01	0.00	0.00	0.00
1979-11-02	0.00	0.00	0.00
1979-11-03	0.00	0.00	0.00
1979-11-04	0.00	0.00	0.00
1979-11-05	0.00	0.00	0.00
1979-11-06	0.00	0.00	0.00
1979-11-07	0.00	0.00	0.00
1979-11-08	0.00	0.00	0.00
1979-11-09	0.00	0.00	0.00
1979-11-10	0.00	0.00	0.00
1979-11-11	0.00	0.00	0.00
1979-11-12	0.00	0.00	0.00
1979-11-13	0.00	0.00	0.00
1979-11-14	0.00	0.00	0.00
1979-11-15	0.00	0.00	0.00
1979-11-16	0.00	0.00	0.00
1979-11-17	0.00	0.00	0.00
1979-11-18	0.00	0.00	0.00
1979-11-19	0.00	0.00	0.00
1979-11-20	0.00	0.00	0.00
1979-11-21	0.00	0.00	0.00
1979-11-22	0.00	0.00	0.00
1979-11-23	0.00	0.00	0.00
1979-11-24	0.00	0.00	0.00
1979-11-25	0.00	0.00	0.00
1979-11-26	0.00	0.00	0.00
1979-11-27	0.00	0.00	0.00
1979-11-28	0.00	0.00	0.00
1979-11-29	0.00	0.00	0.00
1979-11-30	0.00	0.00	0.00
1979-12-01	0.00	0.00	0.00
1979-12-02	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1979-12-03	0.00	0.00	0.00
1979-12-04	0.00	0.00	0.00
1979-12-05	0.00	0.00	0.00
1979-12-06	0.00	0.00	0.00
1979-12-07	0.00	0.00	0.00
1979-12-08	0.00	0.00	0.00
1979-12-09	0.00	0.00	0.00
1979-12-10	0.00	0.00	0.00
1979-12-11	0.00	0.00	0.00
1979-12-12	0.00	0.00	0.00
1979-12-13	0.00	0.00	0.00
1979-12-14	0.00	0.00	0.00
1979-12-15	0.00	0.00	0.00
1979-12-16	0.00	0.00	0.00
1979-12-17	0.00	0.00	0.00
1979-12-18	0.00	0.00	0.00
1979-12-19	0.00	0.00	0.00
1979-12-20	0.00	0.00	0.00
1979-12-21	0.00	0.00	0.00
1979-12-22	0.00	0.00	0.00
1979-12-23	0.00	0.00	0.00
1979-12-24	0.00	0.00	0.00
1979-12-25	0.00	0.00	0.00
1979-12-26	0.00	0.00	0.00
1979-12-27	0.00	0.00	0.00
1979-12-28	0.00	0.00	0.00
1979-12-29	0.00	0.00	0.00
1979-12-30	0.00	0.00	0.00
1979-12-31	0.00	0.00	0.00
1980-01-01	0.00	0.00	0.00
1980-01-02	0.00	0.00	0.00
1980-01-03	0.00	0.00	0.00
1980-01-04	0.00	0.00	0.00
1980-01-05	0.00	0.00	0.00
1980-01-06	0.00	0.00	0.00
1980-01-07	0.00	0.00	0.00
1980-01-08	0.00	0.00	0.00
1980-01-09	0.00	0.00	0.00
1980-01-10	0.00	0.00	0.00
1980-01-11	0.00	0.00	0.00
1980-01-12	0.00	0.00	0.00
1980-01-13	0.00	0.00	0.00
1980-01-14	0.00	0.00	0.00
1980-01-15	0.00	0.00	0.00
1980-01-16	0.00	0.00	0.00
1980-01-17	0.00	0.00	0.00
1980-01-18	0.00	0.00	0.00
1980-01-19	0.00	0.00	0.00
1980-01-20	0.00	0.00	0.00
1980-01-21	0.00	0.00	0.00
1980-01-22	0.00	0.00	0.00
1980-01-23	0.00	0.00	0.00
1980-01-24	0.00	0.00	0.00
1980-01-25	0.00	0.00	0.00
1980-01-26	0.00	0.00	0.00
1980-01-27	0.00	0.00	0.00
1980-01-28	0.00	0.00	0.00
1980-01-29	0.00	0.00	0.00
1980-01-30	0.00	0.00	0.00
1980-01-31	0.00	0.00	0.00
1980-02-01	0.00	0.00	0.00
1980-02-02	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1980-02-03	0.00	0.00	0.00
1980-02-04	0.00	0.00	0.00
1980-02-05	0.00	0.00	0.00
1980-02-06	0.00	0.00	0.00
1980-02-07	0.00	0.00	0.00
1980-02-08	0.00	0.00	0.00
1980-02-09	0.00	0.00	0.00
1980-02-10	0.00	0.00	0.00
1980-02-11	0.00	0.00	0.00
1980-02-12	0.00	0.00	0.00
1980-02-13	0.00	0.00	0.00
1980-02-14	0.00	0.00	0.00
1980-02-15	0.00	0.00	0.00
1980-02-16	0.00	0.00	0.00
1980-02-17	0.00	0.00	0.00
1980-02-18	0.00	0.00	0.00
1980-02-19	0.00	0.00	0.00
1980-02-20	0.00	0.00	0.00
1980-02-21	0.00	0.00	0.00
1980-02-22	0.00	0.00	0.00
1980-02-23	0.00	0.00	0.00
1980-02-24	0.00	0.00	0.00
1980-02-25	0.00	0.00	0.00
1980-02-26	0.00	0.00	0.00
1980-02-27	0.00	0.00	0.00
1980-02-28	0.00	0.00	0.00
1980-03-01	0.00	0.00	0.00
1980-03-02	0.00	0.00	0.00
1980-03-03	0.00	0.00	0.00
1980-03-04	0.00	0.00	0.00
1980-03-05	0.00	0.00	0.00
1980-03-06	0.00	0.00	0.00
1980-03-07	0.00	0.00	0.00
1980-03-08	0.00	0.00	0.00
1980-03-09	0.00	0.00	0.00
1980-03-10	0.00	0.00	0.00
1980-03-11	0.00	0.00	0.00
1980-03-12	0.00	0.00	0.00
1980-03-13	0.00	0.00	0.00
1980-03-14	0.00	0.00	0.00
1980-03-15	0.00	0.00	0.00
1980-03-16	0.00	0.00	0.00
1980-03-17	0.00	0.00	0.00
1980-03-18	0.00	0.00	0.00
1980-03-19	0.00	0.00	0.00
1980-03-20	0.00	0.00	0.00
1980-03-21	0.00	0.00	0.00
1980-03-22	0.00	0.00	0.00
1980-03-23	0.00	0.00	0.00
1980-03-24	0.00	0.00	0.00
1980-03-25	0.00	0.00	0.00
1980-03-26	0.00	0.00	0.00
1980-03-27	0.00	0.00	0.00
1980-03-28	0.00	0.00	0.00
1980-03-29	0.00	0.00	0.00
1980-03-30	0.00	0.00	0.00
1980-03-31	0.00	0.00	0.00
1980-04-01	0.00	0.00	0.00
1980-04-02	0.00	0.00	0.00
1980-04-03	0.00	0.00	0.00
1980-04-04	0.00	0.00	0.00
1980-04-05	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1980-04-06	0.00	0.00	0.00
1980-04-07	0.00	0.00	0.00
1980-04-08	0.00	0.00	0.00
1980-04-09	0.00	0.00	0.00
1980-04-10	0.00	0.00	0.00
1980-04-11	0.00	0.00	0.00
1980-04-12	0.00	0.00	0.00
1980-04-13	0.00	0.00	0.00
1980-04-14	0.00	0.00	0.00
1980-04-15	0.00	0.00	0.00
1980-04-16	0.00	0.00	0.00
1980-04-17	0.00	0.00	0.00
1980-04-18	0.00	0.00	0.00
1980-04-19	0.00	0.00	0.00
1980-04-20	0.00	0.00	0.00
1980-04-21	0.00	0.00	0.00
1980-04-22	0.00	0.00	0.00
1980-04-23	0.00	0.00	0.00
1980-04-24	0.00	0.00	0.00
1980-04-25	0.00	0.00	0.00
1980-04-26	0.00	0.00	0.00
1980-04-27	0.00	0.00	0.00
1980-04-28	0.00	0.00	0.00
1980-04-29	0.00	0.00	0.00
1980-04-30	0.00	0.00	0.00
1980-05-01	0.00	0.00	0.00
1980-05-02	0.00	0.00	0.00
1980-05-03	0.00	0.00	0.00
1980-05-04	0.00	0.00	0.00
1980-05-05	0.00	0.00	0.00
1980-05-06	0.00	0.00	0.00
1980-05-07	0.00	0.00	0.00
1980-05-08	0.00	0.00	0.00
1980-05-09	0.00	0.00	0.00
1980-05-10	0.00	0.00	0.00
1980-05-11	0.00	0.00	0.00
1980-05-12	0.00	0.00	0.00
1980-05-13	0.00	0.00	0.00
1980-05-14	0.00	0.00	0.00
1980-05-15	0.00	0.00	0.00
1980-05-16	0.00	0.00	0.00
1980-05-17	0.00	0.00	0.00
1980-05-18	0.00	0.00	0.00
1980-05-19	0.00	0.00	0.00
1980-05-20	0.00	0.00	0.00
1980-05-21	0.00	0.00	0.00
1980-05-22	0.00	0.00	0.00
1980-05-23	0.00	0.00	0.00
1980-05-24	0.00	0.00	0.00
1980-05-25	0.00	0.00	0.00
1980-05-26	0.00	0.00	0.00
1980-05-27	0.00	0.00	0.00
1980-05-28	0.00	0.00	0.00
1980-05-29	0.00	0.00	0.00
1980-05-30	0.00	0.00	0.00
1980-05-31	0.00	0.00	0.00
1980-06-01	28.29	0.00	28.29
1980-06-02	75.35	0.00	75.35
1980-06-03	10.27	0.00	10.27
1980-06-04	0.00	0.00	0.00
1980-06-05	0.00	0.00	0.00
1980-06-06	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1980-06-07	0.00	0.00	0.00
1980-06-08	8.66	0.00	8.66
1980-06-09	0.00	0.00	0.00
1980-06-10	0.00	0.00	0.00
1980-06-11	0.00	0.00	0.00
1980-06-12	0.00	0.00	0.00
1980-06-13	0.00	0.00	0.00
1980-06-14	0.00	0.00	0.00
1980-06-15	0.00	0.00	0.00
1980-06-16	0.00	0.00	0.00
1980-06-17	0.00	0.00	0.00
1980-06-18	0.00	0.00	0.00
1980-06-19	0.00	0.00	0.00
1980-06-20	0.00	0.00	0.00
1980-06-21	15.99	0.00	15.99
1980-06-22	14.17	0.00	14.17
1980-06-23	23.05	0.00	23.05
1980-06-24	18.06	0.00	18.06
1980-06-25	57.27	0.00	57.27
1980-06-26	57.43	0.00	57.43
1980-06-27	57.26	0.00	57.26
1980-06-28	61.52	0.00	61.52
1980-06-29	62.95	0.00	62.95
1980-06-30	61.71	0.00	61.71
1980-07-01	30.58	30.58	0.00
1980-07-02	57.30	57.30	0.00
1980-07-03	60.75	60.75	0.00
1980-07-04	63.11	2.16	60.96
1980-07-05	65.41	0.00	65.41
1980-07-06	62.78	0.00	62.78
1980-07-07	44.38	0.00	44.38
1980-07-08	33.90	0.00	33.90
1980-07-09	38.85	0.00	38.85
1980-07-10	34.34	0.00	34.34
1980-07-11	23.76	0.00	23.76
1980-07-12	20.09	0.00	20.09
1980-07-13	18.32	0.00	18.32
1980-07-14	16.11	0.00	16.11
1980-07-15	5.67	0.00	5.67
1980-07-16	6.07	0.00	6.07
1980-07-17	2.64	0.00	2.64
1980-07-18	2.40	0.00	2.40
1980-07-19	2.03	0.00	2.03
1980-07-20	3.00	0.00	3.00
1980-07-21	1.00	0.00	1.00
1980-07-22	0.11	0.00	0.11
1980-07-23	0.00	0.00	0.00
1980-07-24	0.00	0.00	0.00
1980-07-25	3.98	3.04	0.94
1980-07-26	2.00	0.00	2.00
1980-07-27	0.49	0.00	0.49
1980-07-28	0.00	0.00	0.00
1980-07-29	0.00	0.00	0.00
1980-07-30	0.00	0.00	0.00
1980-07-31	0.00	0.00	0.00
1980-08-01	0.00	0.00	0.00
1980-08-02	0.00	0.00	0.00
1980-08-03	0.00	0.00	0.00
1980-08-04	0.00	0.00	0.00
1980-08-05	0.00	0.00	0.00
1980-08-06	0.00	0.00	0.00
1980-08-07	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1980-08-08	0.00	0.00	0.00
1980-08-09	0.00	0.00	0.00
1980-08-10	0.00	0.00	0.00
1980-08-11	0.00	0.00	0.00
1980-08-12	0.00	0.00	0.00
1980-08-13	0.00	0.00	0.00
1980-08-14	0.00	0.00	0.00
1980-08-15	0.00	0.00	0.00
1980-08-16	0.00	0.00	0.00
1980-08-17	0.00	0.00	0.00
1980-08-18	0.00	0.00	0.00
1980-08-19	0.00	0.00	0.00
1980-08-20	0.00	0.00	0.00
1980-08-21	0.00	0.00	0.00
1980-08-22	0.00	0.00	0.00
1980-08-23	0.00	0.00	0.00
1980-08-24	0.00	0.00	0.00
1980-08-25	0.00	0.00	0.00
1980-08-26	0.00	0.00	0.00
1980-08-27	0.00	0.00	0.00
1980-08-28	0.00	0.00	0.00
1980-08-29	0.00	0.00	0.00
1980-08-30	0.00	0.00	0.00
1980-08-31	0.00	0.00	0.00
1980-09-01	0.00	0.00	0.00
1980-09-02	0.00	0.00	0.00
1980-09-03	0.00	0.00	0.00
1980-09-04	0.00	0.00	0.00
1980-09-05	0.00	0.00	0.00
1980-09-06	0.00	0.00	0.00
1980-09-07	0.00	0.00	0.00
1980-09-08	0.00	0.00	0.00
1980-09-09	0.00	0.00	0.00
1980-09-10	0.00	0.00	0.00
1980-09-11	69.81	69.81	0.00
1980-09-12	64.09	64.09	0.00
1980-09-13	23.46	17.34	6.11
1980-09-14	12.04	0.00	12.04
1980-09-15	6.14	0.00	6.14
1980-09-16	3.13	0.00	3.13
1980-09-17	0.94	0.00	0.94
1980-09-18	0.00	0.00	0.00
1980-09-19	0.00	0.00	0.00
1980-09-20	0.00	0.00	0.00
1980-09-21	0.00	0.00	0.00
1980-09-22	0.00	0.00	0.00
1980-09-23	0.00	0.00	0.00
1980-09-24	0.00	0.00	0.00
1980-09-25	0.00	0.00	0.00
1980-09-26	0.00	0.00	0.00
1980-09-27	0.00	0.00	0.00
1980-09-28	0.00	0.00	0.00
1980-09-29	0.00	0.00	0.00
1980-09-30	0.00	0.00	0.00
1980-10-01	0.00	0.00	0.00
1980-10-02	0.00	0.00	0.00
1980-10-03	0.00	0.00	0.00
1980-10-04	0.00	0.00	0.00
1980-10-05	0.00	0.00	0.00
1980-10-06	0.00	0.00	0.00
1980-10-07	0.00	0.00	0.00
1980-10-08	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1980-10-09	0.00	0.00	0.00
1980-10-10	0.00	0.00	0.00
1980-10-11	0.00	0.00	0.00
1980-10-12	0.00	0.00	0.00
1980-10-13	0.00	0.00	0.00
1980-10-14	0.00	0.00	0.00
1980-10-15	0.00	0.00	0.00
1980-10-16	0.00	0.00	0.00
1980-10-17	0.00	0.00	0.00
1980-10-18	0.00	0.00	0.00
1980-10-19	0.00	0.00	0.00
1980-10-20	0.00	0.00	0.00
1980-10-21	0.00	0.00	0.00
1980-10-22	0.00	0.00	0.00
1980-10-23	0.00	0.00	0.00
1980-10-24	0.00	0.00	0.00
1980-10-25	0.00	0.00	0.00
1980-10-26	0.00	0.00	0.00
1980-10-27	0.00	0.00	0.00
1980-10-28	0.00	0.00	0.00
1980-10-29	0.00	0.00	0.00
1980-10-30	0.00	0.00	0.00
1980-10-31	0.00	0.00	0.00
1980-11-01	0.00	0.00	0.00
1980-11-02	0.00	0.00	0.00
1980-11-03	0.00	0.00	0.00
1980-11-04	0.00	0.00	0.00
1980-11-05	0.00	0.00	0.00
1980-11-06	0.00	0.00	0.00
1980-11-07	0.00	0.00	0.00
1980-11-08	0.00	0.00	0.00
1980-11-09	0.00	0.00	0.00
1980-11-10	0.00	0.00	0.00
1980-11-11	0.00	0.00	0.00
1980-11-12	0.00	0.00	0.00
1980-11-13	0.00	0.00	0.00
1980-11-14	0.00	0.00	0.00
1980-11-15	0.00	0.00	0.00
1980-11-16	0.00	0.00	0.00
1980-11-17	0.00	0.00	0.00
1980-11-18	0.00	0.00	0.00
1980-11-19	0.00	0.00	0.00
1980-11-20	0.00	0.00	0.00
1980-11-21	0.00	0.00	0.00
1980-11-22	0.00	0.00	0.00
1980-11-23	0.00	0.00	0.00
1980-11-24	0.00	0.00	0.00
1980-11-25	0.00	0.00	0.00
1980-11-26	0.00	0.00	0.00
1980-11-27	0.00	0.00	0.00
1980-11-28	0.00	0.00	0.00
1980-11-29	0.00	0.00	0.00
1980-11-30	0.00	0.00	0.00
1980-12-01	0.00	0.00	0.00
1980-12-02	0.00	0.00	0.00
1980-12-03	0.00	0.00	0.00
1980-12-04	0.00	0.00	0.00
1980-12-05	0.00	0.00	0.00
1980-12-06	0.00	0.00	0.00
1980-12-07	0.00	0.00	0.00
1980-12-08	0.00	0.00	0.00
1980-12-09	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1980-12-10	0.00	0.00	0.00
1980-12-11	0.00	0.00	0.00
1980-12-12	0.00	0.00	0.00
1980-12-13	0.00	0.00	0.00
1980-12-14	0.00	0.00	0.00
1980-12-15	0.00	0.00	0.00
1980-12-16	0.00	0.00	0.00
1980-12-17	0.00	0.00	0.00
1980-12-18	0.00	0.00	0.00
1980-12-19	0.00	0.00	0.00
1980-12-20	0.00	0.00	0.00
1980-12-21	0.00	0.00	0.00
1980-12-22	0.00	0.00	0.00
1980-12-23	0.00	0.00	0.00
1980-12-24	0.00	0.00	0.00
1980-12-25	0.00	0.00	0.00
1980-12-26	0.00	0.00	0.00
1980-12-27	0.00	0.00	0.00
1980-12-28	0.00	0.00	0.00
1980-12-29	0.00	0.00	0.00
1980-12-30	0.00	0.00	0.00
1980-12-31	0.00	0.00	0.00
1981-01-01	0.00	0.00	0.00
1981-01-02	0.00	0.00	0.00
1981-01-03	0.00	0.00	0.00
1981-01-04	0.00	0.00	0.00
1981-01-05	0.00	0.00	0.00
1981-01-06	0.00	0.00	0.00
1981-01-07	0.00	0.00	0.00
1981-01-08	0.00	0.00	0.00
1981-01-09	0.00	0.00	0.00
1981-01-10	0.00	0.00	0.00
1981-01-11	0.00	0.00	0.00
1981-01-12	0.00	0.00	0.00
1981-01-13	0.00	0.00	0.00
1981-01-14	0.00	0.00	0.00
1981-01-15	0.00	0.00	0.00
1981-01-16	0.00	0.00	0.00
1981-01-17	0.00	0.00	0.00
1981-01-18	0.00	0.00	0.00
1981-01-19	0.00	0.00	0.00
1981-01-20	0.00	0.00	0.00
1981-01-21	0.00	0.00	0.00
1981-01-22	0.00	0.00	0.00
1981-01-23	0.00	0.00	0.00
1981-01-24	0.00	0.00	0.00
1981-01-25	0.00	0.00	0.00
1981-01-26	0.00	0.00	0.00
1981-01-27	0.00	0.00	0.00
1981-01-28	0.00	0.00	0.00
1981-01-29	0.00	0.00	0.00
1981-01-30	0.00	0.00	0.00
1981-01-31	0.00	0.00	0.00
1981-02-01	0.00	0.00	0.00
1981-02-02	0.00	0.00	0.00
1981-02-03	0.00	0.00	0.00
1981-02-04	0.00	0.00	0.00
1981-02-05	0.00	0.00	0.00
1981-02-06	0.00	0.00	0.00
1981-02-07	0.00	0.00	0.00
1981-02-08	0.00	0.00	0.00
1981-02-09	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1981-02-10	0.00	0.00	0.00
1981-02-11	0.00	0.00	0.00
1981-02-12	0.00	0.00	0.00
1981-02-13	0.00	0.00	0.00
1981-02-14	0.00	0.00	0.00
1981-02-15	0.00	0.00	0.00
1981-02-16	0.00	0.00	0.00
1981-02-17	0.00	0.00	0.00
1981-02-18	0.00	0.00	0.00
1981-02-19	0.00	0.00	0.00
1981-02-20	0.00	0.00	0.00
1981-02-21	0.00	0.00	0.00
1981-02-22	0.00	0.00	0.00
1981-02-23	0.00	0.00	0.00
1981-02-24	0.00	0.00	0.00
1981-02-25	0.00	0.00	0.00
1981-02-26	0.00	0.00	0.00
1981-02-27	0.00	0.00	0.00
1981-02-28	0.00	0.00	0.00
1981-03-01	0.00	0.00	0.00
1981-03-02	0.00	0.00	0.00
1981-03-03	0.00	0.00	0.00
1981-03-04	0.00	0.00	0.00
1981-03-05	0.00	0.00	0.00
1981-03-06	0.00	0.00	0.00
1981-03-07	0.00	0.00	0.00
1981-03-08	0.00	0.00	0.00
1981-03-09	0.00	0.00	0.00
1981-03-10	0.00	0.00	0.00
1981-03-11	0.00	0.00	0.00
1981-03-12	0.00	0.00	0.00
1981-03-13	0.00	0.00	0.00
1981-03-14	0.00	0.00	0.00
1981-03-15	0.00	0.00	0.00
1981-03-16	0.00	0.00	0.00
1981-03-17	0.00	0.00	0.00
1981-03-18	0.00	0.00	0.00
1981-03-19	0.00	0.00	0.00
1981-03-20	0.00	0.00	0.00
1981-03-21	0.00	0.00	0.00
1981-03-22	0.00	0.00	0.00
1981-03-23	0.00	0.00	0.00
1981-03-24	0.00	0.00	0.00
1981-03-25	0.00	0.00	0.00
1981-03-26	0.00	0.00	0.00
1981-03-27	0.00	0.00	0.00
1981-03-28	0.00	0.00	0.00
1981-03-29	0.00	0.00	0.00
1981-03-30	0.00	0.00	0.00
1981-03-31	0.00	0.00	0.00
1981-04-01	0.00	0.00	0.00
1981-04-02	0.00	0.00	0.00
1981-04-03	0.00	0.00	0.00
1981-04-04	0.00	0.00	0.00
1981-04-05	0.00	0.00	0.00
1981-04-06	0.00	0.00	0.00
1981-04-07	0.00	0.00	0.00
1981-04-08	0.00	0.00	0.00
1981-04-09	0.00	0.00	0.00
1981-04-10	0.00	0.00	0.00
1981-04-11	0.00	0.00	0.00
1981-04-12	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1981-04-13	0.00	0.00	0.00
1981-04-14	0.00	0.00	0.00
1981-04-15	0.00	0.00	0.00
1981-04-16	0.00	0.00	0.00
1981-04-17	0.00	0.00	0.00
1981-04-18	0.00	0.00	0.00
1981-04-19	0.00	0.00	0.00
1981-04-20	0.00	0.00	0.00
1981-04-21	0.00	0.00	0.00
1981-04-22	0.00	0.00	0.00
1981-04-23	0.00	0.00	0.00
1981-04-24	0.00	0.00	0.00
1981-04-25	0.00	0.00	0.00
1981-04-26	0.00	0.00	0.00
1981-04-27	0.00	0.00	0.00
1981-04-28	0.00	0.00	0.00
1981-04-29	0.00	0.00	0.00
1981-04-30	0.00	0.00	0.00
1981-05-01	0.00	0.00	0.00
1981-05-02	0.00	0.00	0.00
1981-05-03	0.00	0.00	0.00
1981-05-04	15.22	0.00	15.22
1981-05-05	82.41	0.00	82.41
1981-05-06	56.21	0.00	56.21
1981-05-07	35.38	0.00	35.38
1981-05-08	27.60	0.00	27.60
1981-05-09	20.76	0.00	20.76
1981-05-10	14.31	0.00	14.31
1981-05-11	13.88	0.00	13.88
1981-05-12	14.97	0.00	14.97
1981-05-13	11.38	0.00	11.38
1981-05-14	9.46	0.00	9.46
1981-05-15	8.61	0.00	8.61
1981-05-16	9.93	0.00	9.93
1981-05-17	10.56	0.00	10.56
1981-05-18	9.72	0.00	9.72
1981-05-19	8.66	0.00	8.66
1981-05-20	9.03	0.00	9.03
1981-05-21	10.07	0.00	10.07
1981-05-22	8.21	0.00	8.21
1981-05-23	10.27	0.00	10.27
1981-05-24	10.53	0.00	10.53
1981-05-25	11.98	0.00	11.98
1981-05-26	14.52	0.00	14.52
1981-05-27	20.50	0.00	20.50
1981-05-28	30.98	0.00	30.98
1981-05-29	59.56	0.00	59.56
1981-05-30	50.53	0.00	50.53
1981-05-31	38.16	0.00	38.16
1981-06-01	38.86	0.00	38.86
1981-06-02	38.43	0.00	38.43
1981-06-03	40.89	0.00	40.89
1981-06-04	43.59	0.00	43.59
1981-06-05	29.45	0.00	29.45
1981-06-06	33.87	0.00	33.87
1981-06-07	55.52	0.00	55.52
1981-06-08	79.99	0.00	79.99
1981-06-09	73.79	0.00	73.79
1981-06-10	64.12	0.00	64.12
1981-06-11	52.73	0.00	52.73
1981-06-12	46.33	0.00	46.33
1981-06-13	36.56	0.00	36.56

Date	Total	Compact Pool	District Pool
1981-06-14	26.94	0.00	26.94
1981-06-15	18.68	0.00	18.68
1981-06-16	11.54	0.00	11.54
1981-06-17	11.36	0.00	11.36
1981-06-18	10.42	0.00	10.42
1981-06-19	9.66	0.00	9.66
1981-06-20	8.59	0.00	8.59
1981-06-21	9.40	0.00	9.40
1981-06-22	9.98	0.00	9.98
1981-06-23	10.71	0.00	10.71
1981-06-24	9.86	0.00	9.86
1981-06-25	9.90	0.00	9.90
1981-06-26	9.86	0.00	9.86
1981-06-27	9.80	0.00	9.80
1981-06-28	9.75	0.00	9.75
1981-06-29	9.11	0.00	9.11
1981-06-30	7.32	0.00	7.32
1981-07-01	0.00	0.00	0.00
1981-07-02	0.00	0.00	0.00
1981-07-03	0.00	0.00	0.00
1981-07-04	0.00	0.00	0.00
1981-07-05	0.00	0.00	0.00
1981-07-06	0.00	0.00	0.00
1981-07-07	0.00	0.00	0.00
1981-07-08	0.00	0.00	0.00
1981-07-09	0.00	0.00	0.00
1981-07-10	0.00	0.00	0.00
1981-07-11	0.00	0.00	0.00
1981-07-12	0.00	0.00	0.00
1981-07-13	0.00	0.00	0.00
1981-07-14	0.00	0.00	0.00
1981-07-15	0.00	0.00	0.00
1981-07-16	0.00	0.00	0.00
1981-07-17	0.00	0.00	0.00
1981-07-18	0.00	0.00	0.00
1981-07-19	0.00	0.00	0.00
1981-07-20	0.00	0.00	0.00
1981-07-21	0.00	0.00	0.00
1981-07-22	0.00	0.00	0.00
1981-07-23	0.00	0.00	0.00
1981-07-24	0.00	0.00	0.00
1981-07-25	0.00	0.00	0.00
1981-07-26	0.00	0.00	0.00
1981-07-27	0.00	0.00	0.00
1981-07-28	0.00	0.00	0.00
1981-07-29	0.00	0.00	0.00
1981-07-30	0.00	0.00	0.00
1981-07-31	0.00	0.00	0.00
1981-08-01	2.59	2.59	0.00
1981-08-02	0.00	0.00	0.00
1981-08-03	0.00	0.00	0.00
1981-08-04	0.00	0.00	0.00
1981-08-05	0.00	0.00	0.00
1981-08-06	0.00	0.00	0.00
1981-08-07	0.00	0.00	0.00
1981-08-08	0.00	0.00	0.00
1981-08-09	0.00	0.00	0.00
1981-08-10	0.00	0.00	0.00
1981-08-11	0.00	0.00	0.00
1981-08-12	0.20	0.20	0.00
1981-08-13	2.40	2.40	0.00
1981-08-14	2.39	2.39	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1981-08-15	1.02	1.02	0.00
1981-08-16	0.00	0.00	0.00
1981-08-17	2.33	2.33	0.00
1981-08-18	1.30	1.30	0.00
1981-08-19	1.27	1.27	0.00
1981-08-20	1.51	1.51	0.00
1981-08-21	0.56	0.56	0.00
1981-08-22	0.01	0.01	0.00
1981-08-23	0.12	0.12	0.00
1981-08-24	0.00	0.00	0.00
1981-08-25	0.00	0.00	0.00
1981-08-26	0.15	0.15	0.00
1981-08-27	1.35	1.35	0.00
1981-08-28	0.95	0.95	0.00
1981-08-29	0.41	0.41	0.00
1981-08-30	0.44	0.44	0.00
1981-08-31	0.43	0.43	0.00
1981-09-01	0.00	0.00	0.00
1981-09-02	0.00	0.00	0.00
1981-09-03	0.00	0.00	0.00
1981-09-04	0.00	0.00	0.00
1981-09-05	0.00	0.00	0.00
1981-09-06	0.00	0.00	0.00
1981-09-07	0.00	0.00	0.00
1981-09-08	0.50	0.50	0.00
1981-09-09	0.55	0.55	0.00
1981-09-10	0.61	0.61	0.00
1981-09-11	0.78	0.78	0.00
1981-09-12	0.41	0.41	0.00
1981-09-13	0.00	0.00	0.00
1981-09-14	0.00	0.00	0.00
1981-09-15	0.04	0.04	0.00
1981-09-16	0.11	0.11	0.00
1981-09-17	0.28	0.28	0.00
1981-09-18	0.00	0.00	0.00
1981-09-19	0.00	0.00	0.00
1981-09-20	0.00	0.00	0.00
1981-09-21	0.00	0.00	0.00
1981-09-22	0.00	0.00	0.00
1981-09-23	0.00	0.00	0.00
1981-09-24	0.00	0.00	0.00
1981-09-25	0.00	0.00	0.00
1981-09-26	0.00	0.00	0.00
1981-09-27	0.00	0.00	0.00
1981-09-28	0.00	0.00	0.00
1981-09-29	0.00	0.00	0.00
1981-09-30	0.00	0.00	0.00
1981-10-01	0.00	0.00	0.00
1981-10-02	0.00	0.00	0.00
1981-10-03	0.00	0.00	0.00
1981-10-04	1.31	0.00	1.31
1981-10-05	0.00	0.00	0.00
1981-10-06	0.84	0.00	0.84
1981-10-07	1.87	0.00	1.87
1981-10-08	2.58	0.00	2.58
1981-10-09	2.26	0.00	2.26
1981-10-10	1.25	0.00	1.25
1981-10-11	0.55	0.00	0.55
1981-10-12	0.76	0.00	0.76
1981-10-13	2.63	0.00	2.63
1981-10-14	2.05	0.00	2.05
1981-10-15	1.93	0.00	1.93

Date	Total	Compact Pool	District Pool
1981-10-16	2.51	0.00	2.51
1981-10-17	2.64	0.00	2.64
1981-10-18	2.19	0.00	2.19
1981-10-19	1.49	0.00	1.49
1981-10-20	2.08	0.00	2.08
1981-10-21	2.08	0.00	2.08
1981-10-22	2.09	0.00	2.09
1981-10-23	2.09	0.00	2.09
1981-10-24	2.09	0.00	2.09
1981-10-25	2.22	0.00	2.22
1981-10-26	1.77	0.00	1.77
1981-10-27	1.58	0.00	1.58
1981-10-28	0.00	0.00	0.00
1981-10-29	0.00	0.00	0.00
1981-10-30	0.00	0.00	0.00
1981-10-31	0.00	0.00	0.00
1981-11-01	0.00	0.00	0.00
1981-11-02	0.00	0.00	0.00
1981-11-03	0.00	0.00	0.00
1981-11-04	0.00	0.00	0.00
1981-11-05	0.00	0.00	0.00
1981-11-06	0.00	0.00	0.00
1981-11-07	0.00	0.00	0.00
1981-11-08	0.00	0.00	0.00
1981-11-09	0.00	0.00	0.00
1981-11-10	0.00	0.00	0.00
1981-11-11	0.00	0.00	0.00
1981-11-12	0.00	0.00	0.00
1981-11-13	0.00	0.00	0.00
1981-11-14	0.00	0.00	0.00
1981-11-15	0.00	0.00	0.00
1981-11-16	0.00	0.00	0.00
1981-11-17	0.00	0.00	0.00
1981-11-18	0.00	0.00	0.00
1981-11-19	0.00	0.00	0.00
1981-11-20	0.00	0.00	0.00
1981-11-21	0.00	0.00	0.00
1981-11-22	0.00	0.00	0.00
1981-11-23	0.00	0.00	0.00
1981-11-24	0.00	0.00	0.00
1981-11-25	0.00	0.00	0.00
1981-11-26	0.00	0.00	0.00
1981-11-27	0.00	0.00	0.00
1981-11-28	0.00	0.00	0.00
1981-11-29	0.00	0.00	0.00
1981-11-30	0.00	0.00	0.00
1981-12-01	0.00	0.00	0.00
1981-12-02	0.00	0.00	0.00
1981-12-03	0.00	0.00	0.00
1981-12-04	0.00	0.00	0.00
1981-12-05	0.00	0.00	0.00
1981-12-06	0.00	0.00	0.00
1981-12-07	0.00	0.00	0.00
1981-12-08	0.00	0.00	0.00
1981-12-09	0.00	0.00	0.00
1981-12-10	0.00	0.00	0.00
1981-12-11	0.00	0.00	0.00
1981-12-12	0.00	0.00	0.00
1981-12-13	0.00	0.00	0.00
1981-12-14	0.00	0.00	0.00
1981-12-15	0.00	0.00	0.00
1981-12-16	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1981-12-17	0.00	0.00	0.00
1981-12-18	0.00	0.00	0.00
1981-12-19	0.00	0.00	0.00
1981-12-20	0.00	0.00	0.00
1981-12-21	0.00	0.00	0.00
1981-12-22	0.00	0.00	0.00
1981-12-23	0.00	0.00	0.00
1981-12-24	0.00	0.00	0.00
1981-12-25	0.00	0.00	0.00
1981-12-26	0.00	0.00	0.00
1981-12-27	0.00	0.00	0.00
1981-12-28	0.00	0.00	0.00
1981-12-29	0.00	0.00	0.00
1981-12-30	0.00	0.00	0.00
1981-12-31	0.00	0.00	0.00
1982-01-01	0.00	0.00	0.00
1982-01-02	0.00	0.00	0.00
1982-01-03	0.00	0.00	0.00
1982-01-04	0.00	0.00	0.00
1982-01-05	0.00	0.00	0.00
1982-01-06	0.00	0.00	0.00
1982-01-07	0.00	0.00	0.00
1982-01-08	0.00	0.00	0.00
1982-01-09	0.00	0.00	0.00
1982-01-10	0.00	0.00	0.00
1982-01-11	0.00	0.00	0.00
1982-01-12	0.00	0.00	0.00
1982-01-13	0.00	0.00	0.00
1982-01-14	0.00	0.00	0.00
1982-01-15	0.00	0.00	0.00
1982-01-16	0.00	0.00	0.00
1982-01-17	0.00	0.00	0.00
1982-01-18	0.00	0.00	0.00
1982-01-19	0.00	0.00	0.00
1982-01-20	0.00	0.00	0.00
1982-01-21	0.00	0.00	0.00
1982-01-22	0.00	0.00	0.00
1982-01-23	0.00	0.00	0.00
1982-01-24	0.00	0.00	0.00
1982-01-25	0.00	0.00	0.00
1982-01-26	0.00	0.00	0.00
1982-01-27	0.00	0.00	0.00
1982-01-28	0.00	0.00	0.00
1982-01-29	0.00	0.00	0.00
1982-01-30	0.00	0.00	0.00
1982-01-31	0.00	0.00	0.00
1982-02-01	0.00	0.00	0.00
1982-02-02	0.00	0.00	0.00
1982-02-03	0.00	0.00	0.00
1982-02-04	0.00	0.00	0.00
1982-02-05	0.00	0.00	0.00
1982-02-06	0.00	0.00	0.00
1982-02-07	0.00	0.00	0.00
1982-02-08	0.00	0.00	0.00
1982-02-09	0.00	0.00	0.00
1982-02-10	0.00	0.00	0.00
1982-02-11	0.00	0.00	0.00
1982-02-12	0.00	0.00	0.00
1982-02-13	0.00	0.00	0.00
1982-02-14	0.00	0.00	0.00
1982-02-15	0.00	0.00	0.00
1982-02-16	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1982-02-17	0.00	0.00	0.00
1982-02-18	0.00	0.00	0.00
1982-02-19	0.00	0.00	0.00
1982-02-20	0.00	0.00	0.00
1982-02-21	0.00	0.00	0.00
1982-02-22	0.00	0.00	0.00
1982-02-23	0.00	0.00	0.00
1982-02-24	0.00	0.00	0.00
1982-02-25	0.00	0.00	0.00
1982-02-26	0.00	0.00	0.00
1982-02-27	0.00	0.00	0.00
1982-02-28	0.00	0.00	0.00
1982-03-01	0.00	0.00	0.00
1982-03-02	0.00	0.00	0.00
1982-03-03	0.00	0.00	0.00
1982-03-04	0.00	0.00	0.00
1982-03-05	0.00	0.00	0.00
1982-03-06	0.00	0.00	0.00
1982-03-07	0.00	0.00	0.00
1982-03-08	0.00	0.00	0.00
1982-03-09	0.00	0.00	0.00
1982-03-10	0.00	0.00	0.00
1982-03-11	0.00	0.00	0.00
1982-03-12	0.00	0.00	0.00
1982-03-13	0.00	0.00	0.00
1982-03-14	0.00	0.00	0.00
1982-03-15	0.00	0.00	0.00
1982-03-16	0.00	0.00	0.00
1982-03-17	0.00	0.00	0.00
1982-03-18	0.00	0.00	0.00
1982-03-19	0.00	0.00	0.00
1982-03-20	0.00	0.00	0.00
1982-03-21	0.00	0.00	0.00
1982-03-22	0.00	0.00	0.00
1982-03-23	0.00	0.00	0.00
1982-03-24	0.00	0.00	0.00
1982-03-25	0.00	0.00	0.00
1982-03-26	0.00	0.00	0.00
1982-03-27	0.00	0.00	0.00
1982-03-28	0.00	0.00	0.00
1982-03-29	0.00	0.00	0.00
1982-03-30	0.00	0.00	0.00
1982-03-31	0.00	0.00	0.00
1982-04-01	0.00	0.00	0.00
1982-04-02	0.00	0.00	0.00
1982-04-03	0.00	0.00	0.00
1982-04-04	0.00	0.00	0.00
1982-04-05	0.00	0.00	0.00
1982-04-06	0.00	0.00	0.00
1982-04-07	0.00	0.00	0.00
1982-04-08	0.00	0.00	0.00
1982-04-09	0.00	0.00	0.00
1982-04-10	0.00	0.00	0.00
1982-04-11	0.00	0.00	0.00
1982-04-12	0.00	0.00	0.00
1982-04-13	0.00	0.00	0.00
1982-04-14	0.00	0.00	0.00
1982-04-15	0.00	0.00	0.00
1982-04-16	0.00	0.00	0.00
1982-04-17	0.00	0.00	0.00
1982-04-18	0.00	0.00	0.00
1982-04-19	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1982-04-20	0.00	0.00	0.00
1982-04-21	0.00	0.00	0.00
1982-04-22	0.00	0.00	0.00
1982-04-23	0.00	0.00	0.00
1982-04-24	0.00	0.00	0.00
1982-04-25	0.00	0.00	0.00
1982-04-26	0.00	0.00	0.00
1982-04-27	0.00	0.00	0.00
1982-04-28	0.00	0.00	0.00
1982-04-29	0.00	0.00	0.00
1982-04-30	0.00	0.00	0.00
1982-05-01	0.00	0.00	0.00
1982-05-02	8.13	0.00	8.13
1982-05-03	0.00	0.00	0.00
1982-05-04	0.00	0.00	0.00
1982-05-05	0.00	0.00	0.00
1982-05-06	31.54	0.00	31.54
1982-05-07	45.03	0.00	45.03
1982-05-08	32.57	0.00	32.57
1982-05-09	28.10	0.00	28.10
1982-05-10	25.92	0.00	25.92
1982-05-11	25.32	0.00	25.32
1982-05-12	26.51	0.00	26.51
1982-05-13	25.41	0.00	25.41
1982-05-14	22.75	0.00	22.75
1982-05-15	16.86	0.00	16.86
1982-05-16	17.85	0.00	17.85
1982-05-17	15.47	0.00	15.47
1982-05-18	11.25	0.00	11.25
1982-05-19	13.83	0.00	13.83
1982-05-20	29.85	0.00	29.85
1982-05-21	14.07	0.00	14.07
1982-05-22	0.00	0.00	0.00
1982-05-23	14.05	0.00	14.05
1982-05-24	38.05	0.00	38.05
1982-05-25	42.24	0.00	42.24
1982-05-26	7.09	0.00	7.09
1982-05-27	0.00	0.00	0.00
1982-05-28	6.85	0.00	6.85
1982-05-29	0.00	0.00	0.00
1982-05-30	0.00	0.00	0.00
1982-05-31	24.01	0.00	24.01
1982-06-01	81.91	0.00	81.91
1982-06-02	83.41	0.00	83.41
1982-06-03	82.17	0.00	82.17
1982-06-04	82.89	0.00	82.89
1982-06-05	82.33	0.00	82.33
1982-06-06	84.19	0.00	84.19
1982-06-07	84.50	0.00	84.50
1982-06-08	84.08	0.00	84.08
1982-06-09	83.38	0.00	83.38
1982-06-10	82.81	0.00	82.81
1982-06-11	83.04	0.00	83.04
1982-06-12	81.58	0.00	81.58
1982-06-13	81.54	0.00	81.54
1982-06-14	82.46	0.00	82.46
1982-06-15	82.48	0.00	82.48
1982-06-16	72.20	0.00	72.20
1982-06-17	68.19	0.00	68.19
1982-06-18	74.15	0.00	74.15
1982-06-19	75.57	0.00	75.57
1982-06-20	76.59	0.00	76.59

Date	Total	Compact Pool	District Pool
1982-06-21	59.50	0.00	59.50
1982-06-22	52.62	0.00	52.62
1982-06-23	49.13	0.00	49.13
1982-06-24	45.86	0.00	45.86
1982-06-25	44.23	0.00	44.23
1982-06-26	45.35	0.00	45.35
1982-06-27	43.74	0.00	43.74
1982-06-28	45.00	0.00	45.00
1982-06-29	32.41	0.00	32.41
1982-06-30	0.00	0.00	0.00
1982-07-01	26.22	26.22	0.00
1982-07-02	52.31	52.31	0.00
1982-07-03	32.21	32.21	0.00
1982-07-04	25.94	25.94	0.00
1982-07-05	11.78	11.78	0.00
1982-07-06	0.00	0.00	0.00
1982-07-07	0.00	0.00	0.00
1982-07-08	0.00	0.00	0.00
1982-07-09	0.00	0.00	0.00
1982-07-10	0.00	0.00	0.00
1982-07-11	0.00	0.00	0.00
1982-07-12	0.00	0.00	0.00
1982-07-13	0.00	0.00	0.00
1982-07-14	0.00	0.00	0.00
1982-07-15	0.00	0.00	0.00
1982-07-16	0.00	0.00	0.00
1982-07-17	0.00	0.00	0.00
1982-07-18	0.00	0.00	0.00
1982-07-19	0.00	0.00	0.00
1982-07-20	0.00	0.00	0.00
1982-07-21	0.00	0.00	0.00
1982-07-22	0.00	0.00	0.00
1982-07-23	0.00	0.00	0.00
1982-07-24	0.00	0.00	0.00
1982-07-25	0.00	0.00	0.00
1982-07-26	0.00	0.00	0.00
1982-07-27	0.00	0.00	0.00
1982-07-28	0.00	0.00	0.00
1982-07-29	0.00	0.00	0.00
1982-07-30	0.00	0.00	0.00
1982-07-31	0.00	0.00	0.00
1982-08-01	0.00	0.00	0.00
1982-08-02	0.00	0.00	0.00
1982-08-03	0.00	0.00	0.00
1982-08-04	0.00	0.00	0.00
1982-08-05	0.00	0.00	0.00
1982-08-06	0.00	0.00	0.00
1982-08-07	0.00	0.00	0.00
1982-08-08	0.00	0.00	0.00
1982-08-09	0.00	0.00	0.00
1982-08-10	0.00	0.00	0.00
1982-08-11	0.00	0.00	0.00
1982-08-12	0.00	0.00	0.00
1982-08-13	0.00	0.00	0.00
1982-08-14	0.00	0.00	0.00
1982-08-15	0.91	0.91	0.00
1982-08-16	0.00	0.00	0.00
1982-08-17	0.00	0.00	0.00
1982-08-18	0.00	0.00	0.00
1982-08-19	0.00	0.00	0.00
1982-08-20	0.00	0.00	0.00
1982-08-21	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1982-08-22	0.00	0.00	0.00
1982-08-23	6.68	6.68	0.00
1982-08-24	0.00	0.00	0.00
1982-08-25	0.00	0.00	0.00
1982-08-26	27.79	27.79	0.00
1982-08-27	43.76	43.76	0.00
1982-08-28	0.00	0.00	0.00
1982-08-29	0.00	0.00	0.00
1982-08-30	0.00	0.00	0.00
1982-08-31	0.00	0.00	0.00
1982-09-01	0.00	0.00	0.00
1982-09-02	0.00	0.00	0.00
1982-09-03	0.00	0.00	0.00
1982-09-04	0.00	0.00	0.00
1982-09-05	0.00	0.00	0.00
1982-09-06	0.00	0.00	0.00
1982-09-07	0.00	0.00	0.00
1982-09-08	0.00	0.00	0.00
1982-09-09	0.00	0.00	0.00
1982-09-10	0.00	0.00	0.00
1982-09-11	0.00	0.00	0.00
1982-09-12	2.08	2.08	0.00
1982-09-13	0.40	0.40	0.00
1982-09-14	0.00	0.00	0.00
1982-09-15	0.00	0.00	0.00
1982-09-16	0.00	0.00	0.00
1982-09-17	0.00	0.00	0.00
1982-09-18	0.00	0.00	0.00
1982-09-19	0.00	0.00	0.00
1982-09-20	0.00	0.00	0.00
1982-09-21	0.00	0.00	0.00
1982-09-22	0.00	0.00	0.00
1982-09-23	0.00	0.00	0.00
1982-09-24	0.00	0.00	0.00
1982-09-25	0.00	0.00	0.00
1982-09-26	0.00	0.00	0.00
1982-09-27	0.00	0.00	0.00
1982-09-28	0.00	0.00	0.00
1982-09-29	0.00	0.00	0.00
1982-09-30	0.00	0.00	0.00
1982-10-01	0.00	0.00	0.00
1982-10-02	0.00	0.00	0.00
1982-10-03	0.00	0.00	0.00
1982-10-04	0.00	0.00	0.00
1982-10-05	0.00	0.00	0.00
1982-10-06	0.00	0.00	0.00
1982-10-07	0.00	0.00	0.00
1982-10-08	0.00	0.00	0.00
1982-10-09	0.00	0.00	0.00
1982-10-10	0.00	0.00	0.00
1982-10-11	0.00	0.00	0.00
1982-10-12	0.00	0.00	0.00
1982-10-13	0.00	0.00	0.00
1982-10-14	0.00	0.00	0.00
1982-10-15	0.00	0.00	0.00
1982-10-16	0.00	0.00	0.00
1982-10-17	0.00	0.00	0.00
1982-10-18	0.00	0.00	0.00
1982-10-19	0.00	0.00	0.00
1982-10-20	0.00	0.00	0.00
1982-10-21	0.00	0.00	0.00
1982-10-22	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1982-10-23	0.00	0.00	0.00
1982-10-24	0.00	0.00	0.00
1982-10-25	0.00	0.00	0.00
1982-10-26	0.00	0.00	0.00
1982-10-27	0.00	0.00	0.00
1982-10-28	0.00	0.00	0.00
1982-10-29	0.00	0.00	0.00
1982-10-30	0.00	0.00	0.00
1982-10-31	0.00	0.00	0.00
1982-11-01	0.00	0.00	0.00
1982-11-02	0.00	0.00	0.00
1982-11-03	0.00	0.00	0.00
1982-11-04	0.00	0.00	0.00
1982-11-05	0.00	0.00	0.00
1982-11-06	0.00	0.00	0.00
1982-11-07	0.00	0.00	0.00
1982-11-08	0.00	0.00	0.00
1982-11-09	0.00	0.00	0.00
1982-11-10	0.00	0.00	0.00
1982-11-11	0.00	0.00	0.00
1982-11-12	0.00	0.00	0.00
1982-11-13	0.00	0.00	0.00
1982-11-14	0.00	0.00	0.00
1982-11-15	0.00	0.00	0.00
1982-11-16	0.00	0.00	0.00
1982-11-17	0.00	0.00	0.00
1982-11-18	0.00	0.00	0.00
1982-11-19	0.00	0.00	0.00
1982-11-20	0.00	0.00	0.00
1982-11-21	0.00	0.00	0.00
1982-11-22	0.00	0.00	0.00
1982-11-23	0.00	0.00	0.00
1982-11-24	0.00	0.00	0.00
1982-11-25	0.00	0.00	0.00
1982-11-26	0.00	0.00	0.00
1982-11-27	0.00	0.00	0.00
1982-11-28	0.00	0.00	0.00
1982-11-29	0.00	0.00	0.00
1982-11-30	0.00	0.00	0.00
1982-12-01	0.00	0.00	0.00
1982-12-02	0.00	0.00	0.00
1982-12-03	0.00	0.00	0.00
1982-12-04	0.00	0.00	0.00
1982-12-05	0.00	0.00	0.00
1982-12-06	0.00	0.00	0.00
1982-12-07	0.00	0.00	0.00
1982-12-08	0.00	0.00	0.00
1982-12-09	0.00	0.00	0.00
1982-12-10	0.00	0.00	0.00
1982-12-11	0.00	0.00	0.00
1982-12-12	0.00	0.00	0.00
1982-12-13	0.00	0.00	0.00
1982-12-14	0.00	0.00	0.00
1982-12-15	0.00	0.00	0.00
1982-12-16	0.00	0.00	0.00
1982-12-17	0.00	0.00	0.00
1982-12-18	0.00	0.00	0.00
1982-12-19	0.00	0.00	0.00
1982-12-20	0.00	0.00	0.00
1982-12-21	0.00	0.00	0.00
1982-12-22	0.00	0.00	0.00
1982-12-23	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1983-04-27	0.00	0.00	0.00
1983-04-28	0.00	0.00	0.00
1983-04-29	0.00	0.00	0.00
1983-04-30	0.00	0.00	0.00
1983-05-01	0.00	0.00	0.00
1983-05-02	0.00	0.00	0.00
1983-05-03	0.00	0.00	0.00
1983-05-04	0.00	0.00	0.00
1983-05-05	0.00	0.00	0.00
1983-05-06	0.00	0.00	0.00
1983-05-07	0.00	0.00	0.00
1983-05-08	0.00	0.00	0.00
1983-05-09	0.00	0.00	0.00
1983-05-10	0.00	0.00	0.00
1983-05-11	0.00	0.00	0.00
1983-05-12	0.00	0.00	0.00
1983-05-13	0.00	0.00	0.00
1983-05-14	0.00	0.00	0.00
1983-05-15	0.00	0.00	0.00
1983-05-16	0.00	0.00	0.00
1983-05-17	0.00	0.00	0.00
1983-05-18	0.00	0.00	0.00
1983-05-19	0.00	0.00	0.00
1983-05-20	0.00	0.00	0.00
1983-05-21	0.00	0.00	0.00
1983-05-22	0.00	0.00	0.00
1983-05-23	0.00	0.00	0.00
1983-05-24	0.00	0.00	0.00
1983-05-25	0.00	0.00	0.00
1983-05-26	0.00	0.00	0.00
1983-05-27	0.00	0.00	0.00
1983-05-28	0.00	0.00	0.00
1983-05-29	0.00	0.00	0.00
1983-05-30	0.00	0.00	0.00
1983-05-31	0.00	0.00	0.00
1983-06-01	0.00	0.00	0.00
1983-06-02	0.00	0.00	0.00
1983-06-03	0.00	0.00	0.00
1983-06-04	0.00	0.00	0.00
1983-06-05	0.00	0.00	0.00
1983-06-06	16.77	0.00	16.77
1983-06-07	12.86	0.00	12.86
1983-06-08	0.00	0.00	0.00
1983-06-09	34.85	0.00	34.85
1983-06-10	58.67	0.00	58.67
1983-06-11	42.51	0.00	42.51
1983-06-12	0.00	0.00	0.00
1983-06-13	61.80	0.00	61.80
1983-06-14	67.09	0.00	67.09
1983-06-15	61.03	0.00	61.03
1983-06-16	55.39	0.00	55.39
1983-06-17	54.75	0.00	54.75
1983-06-18	0.00	0.00	0.00
1983-06-19	0.00	0.00	0.00
1983-06-20	0.00	0.00	0.00
1983-06-21	0.00	0.00	0.00
1983-06-22	0.00	0.00	0.00
1983-06-23	0.00	0.00	0.00
1983-06-24	0.00	0.00	0.00
1983-06-25	0.00	0.00	0.00
1983-06-26	44.22	0.00	44.22
1983-06-27	47.40	0.00	47.40

Date	Total	Compact Pool	District Pool
1983-06-28	50.85	0.00	50.85
1983-06-29	51.20	0.00	51.20
1983-06-30	52.20	0.00	52.20
1983-07-01	23.34	23.34	0.00
1983-07-02	25.96	25.96	0.00
1983-07-03	24.69	24.69	0.00
1983-07-04	22.48	22.48	0.00
1983-07-05	27.76	27.76	0.00
1983-07-06	28.53	26.66	1.87
1983-07-07	24.83	0.00	24.83
1983-07-08	33.45	0.04	33.41
1983-07-09	23.83	0.00	23.83
1983-07-10	31.64	0.00	31.64
1983-07-11	40.43	0.00	40.43
1983-07-12	26.18	0.00	26.18
1983-07-13	13.46	0.01	13.45
1983-07-14	8.25	0.01	8.23
1983-07-15	1.89	0.01	1.88
1983-07-16	1.04	0.01	1.04
1983-07-17	0.00	0.00	0.00
1983-07-18	0.00	0.00	0.00
1983-07-19	0.00	0.00	0.00
1983-07-20	1.74	1.74	0.00
1983-07-21	2.94	0.67	2.27
1983-07-22	0.00	0.00	0.00
1983-07-23	4.31	4.31	0.00
1983-07-24	11.17	1.08	10.09
1983-07-25	3.87	0.00	3.87
1983-07-26	4.68	0.00	4.68
1983-07-27	3.44	0.00	3.44
1983-07-28	0.45	0.00	0.45
1983-07-29	0.00	0.00	0.00
1983-07-30	0.00	0.00	0.00
1983-07-31	0.00	0.00	0.00
1983-08-01	0.00	0.00	0.00
1983-08-02	0.00	0.00	0.00
1983-08-03	0.00	0.00	0.00
1983-08-04	0.00	0.00	0.00
1983-08-05	0.00	0.00	0.00
1983-08-06	0.00	0.00	0.00
1983-08-07	0.00	0.00	0.00
1983-08-08	0.00	0.00	0.00
1983-08-09	0.00	0.00	0.00
1983-08-10	0.00	0.00	0.00
1983-08-11	0.00	0.00	0.00
1983-08-12	0.00	0.00	0.00
1983-08-13	0.00	0.00	0.00
1983-08-14	0.00	0.00	0.00
1983-08-15	0.00	0.00	0.00
1983-08-16	0.00	0.00	0.00
1983-08-17	0.00	0.00	0.00
1983-08-18	0.00	0.00	0.00
1983-08-19	0.00	0.00	0.00
1983-08-20	0.00	0.00	0.00
1983-08-21	0.00	0.00	0.00
1983-08-22	0.00	0.00	0.00
1983-08-23	0.00	0.00	0.00
1983-08-24	0.00	0.00	0.00
1983-08-25	0.00	0.00	0.00
1983-08-26	0.00	0.00	0.00
1983-08-27	0.00	0.00	0.00
1983-08-28	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1983-08-29	0.00	0.00	0.00
1983-08-30	0.00	0.00	0.00
1983-08-31	0.00	0.00	0.00
1983-09-01	0.00	0.00	0.00
1983-09-02	0.00	0.00	0.00
1983-09-03	0.00	0.00	0.00
1983-09-04	0.00	0.00	0.00
1983-09-05	0.00	0.00	0.00
1983-09-06	0.00	0.00	0.00
1983-09-07	0.00	0.00	0.00
1983-09-08	0.00	0.00	0.00
1983-09-09	0.00	0.00	0.00
1983-09-10	0.00	0.00	0.00
1983-09-11	0.00	0.00	0.00
1983-09-12	0.00	0.00	0.00
1983-09-13	0.00	0.00	0.00
1983-09-14	0.00	0.00	0.00
1983-09-15	0.00	0.00	0.00
1983-09-16	0.00	0.00	0.00
1983-09-17	0.00	0.00	0.00
1983-09-18	0.00	0.00	0.00
1983-09-19	0.00	0.00	0.00
1983-09-20	0.00	0.00	0.00
1983-09-21	0.00	0.00	0.00
1983-09-22	0.00	0.00	0.00
1983-09-23	0.00	0.00	0.00
1983-09-24	0.00	0.00	0.00
1983-09-25	0.00	0.00	0.00
1983-09-26	0.00	0.00	0.00
1983-09-27	0.00	0.00	0.00
1983-09-28	0.00	0.00	0.00
1983-09-29	0.00	0.00	0.00
1983-09-30	0.00	0.00	0.00
1983-10-01	0.00	0.00	0.00
1983-10-02	1.63	0.00	1.63
1983-10-03	1.06	0.00	1.06
1983-10-04	0.00	0.00	0.00
1983-10-05	0.00	0.00	0.00
1983-10-06	0.00	0.00	0.00
1983-10-07	0.00	0.00	0.00
1983-10-08	0.00	0.00	0.00
1983-10-09	0.00	0.00	0.00
1983-10-10	0.00	0.00	0.00
1983-10-11	0.00	0.00	0.00
1983-10-12	0.00	0.00	0.00
1983-10-13	0.00	0.00	0.00
1983-10-14	0.00	0.00	0.00
1983-10-15	0.00	0.00	0.00
1983-10-16	0.00	0.00	0.00
1983-10-17	0.00	0.00	0.00
1983-10-18	0.00	0.00	0.00
1983-10-19	0.00	0.00	0.00
1983-10-20	0.00	0.00	0.00
1983-10-21	0.00	0.00	0.00
1983-10-22	0.00	0.00	0.00
1983-10-23	0.00	0.00	0.00
1983-10-24	0.00	0.00	0.00
1983-10-25	0.00	0.00	0.00
1983-10-26	0.00	0.00	0.00
1983-10-27	0.00	0.00	0.00
1983-10-28	0.00	0.00	0.00
1983-10-29	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1983-10-30	0.00	0.00	0.00
1983-10-31	0.00	0.00	0.00
1983-11-01	0.00	0.00	0.00
1983-11-02	0.00	0.00	0.00
1983-11-03	0.00	0.00	0.00
1983-11-04	0.00	0.00	0.00
1983-11-05	0.00	0.00	0.00
1983-11-06	0.00	0.00	0.00
1983-11-07	0.00	0.00	0.00
1983-11-08	0.00	0.00	0.00
1983-11-09	0.00	0.00	0.00
1983-11-10	0.00	0.00	0.00
1983-11-11	0.00	0.00	0.00
1983-11-12	0.00	0.00	0.00
1983-11-13	0.00	0.00	0.00
1983-11-14	0.00	0.00	0.00
1983-11-15	0.00	0.00	0.00
1983-11-16	0.00	0.00	0.00
1983-11-17	0.00	0.00	0.00
1983-11-18	0.00	0.00	0.00
1983-11-19	0.00	0.00	0.00
1983-11-20	0.00	0.00	0.00
1983-11-21	0.00	0.00	0.00
1983-11-22	0.00	0.00	0.00
1983-11-23	0.00	0.00	0.00
1983-11-24	0.00	0.00	0.00
1983-11-25	0.00	0.00	0.00
1983-11-26	0.00	0.00	0.00
1983-11-27	0.00	0.00	0.00
1983-11-28	0.00	0.00	0.00
1983-11-29	0.00	0.00	0.00
1983-11-30	0.00	0.00	0.00
1983-12-01	0.00	0.00	0.00
1983-12-02	0.00	0.00	0.00
1983-12-03	0.00	0.00	0.00
1983-12-04	0.00	0.00	0.00
1983-12-05	0.00	0.00	0.00
1983-12-06	0.00	0.00	0.00
1983-12-07	0.00	0.00	0.00
1983-12-08	0.00	0.00	0.00
1983-12-09	0.00	0.00	0.00
1983-12-10	0.00	0.00	0.00
1983-12-11	0.00	0.00	0.00
1983-12-12	0.00	0.00	0.00
1983-12-13	0.00	0.00	0.00
1983-12-14	0.00	0.00	0.00
1983-12-15	0.00	0.00	0.00
1983-12-16	0.00	0.00	0.00
1983-12-17	0.00	0.00	0.00
1983-12-18	0.00	0.00	0.00
1983-12-19	0.00	0.00	0.00
1983-12-20	0.00	0.00	0.00
1983-12-21	0.00	0.00	0.00
1983-12-22	0.00	0.00	0.00
1983-12-23	0.00	0.00	0.00
1983-12-24	0.00	0.00	0.00
1983-12-25	0.00	0.00	0.00
1983-12-26	0.00	0.00	0.00
1983-12-27	0.00	0.00	0.00
1983-12-28	0.00	0.00	0.00
1983-12-29	0.00	0.00	0.00
1983-12-30	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1983-12-31	0.00	0.00	0.00
1984-01-01	0.00	0.00	0.00
1984-01-02	0.00	0.00	0.00
1984-01-03	0.00	0.00	0.00
1984-01-04	0.00	0.00	0.00
1984-01-05	0.00	0.00	0.00
1984-01-06	0.00	0.00	0.00
1984-01-07	0.00	0.00	0.00
1984-01-08	0.00	0.00	0.00
1984-01-09	0.00	0.00	0.00
1984-01-10	0.00	0.00	0.00
1984-01-11	0.00	0.00	0.00
1984-01-12	0.00	0.00	0.00
1984-01-13	0.00	0.00	0.00
1984-01-14	0.00	0.00	0.00
1984-01-15	0.00	0.00	0.00
1984-01-16	0.00	0.00	0.00
1984-01-17	0.00	0.00	0.00
1984-01-18	0.00	0.00	0.00
1984-01-19	0.00	0.00	0.00
1984-01-20	0.00	0.00	0.00
1984-01-21	0.00	0.00	0.00
1984-01-22	0.00	0.00	0.00
1984-01-23	0.00	0.00	0.00
1984-01-24	0.00	0.00	0.00
1984-01-25	0.00	0.00	0.00
1984-01-26	0.00	0.00	0.00
1984-01-27	0.00	0.00	0.00
1984-01-28	0.00	0.00	0.00
1984-01-29	0.00	0.00	0.00
1984-01-30	0.00	0.00	0.00
1984-01-31	0.00	0.00	0.00
1984-02-01	0.00	0.00	0.00
1984-02-02	0.00	0.00	0.00
1984-02-03	0.00	0.00	0.00
1984-02-04	0.00	0.00	0.00
1984-02-05	0.00	0.00	0.00
1984-02-06	0.00	0.00	0.00
1984-02-07	0.00	0.00	0.00
1984-02-08	0.00	0.00	0.00
1984-02-09	0.00	0.00	0.00
1984-02-10	0.00	0.00	0.00
1984-02-11	0.00	0.00	0.00
1984-02-12	0.00	0.00	0.00
1984-02-13	0.00	0.00	0.00
1984-02-14	0.00	0.00	0.00
1984-02-15	0.00	0.00	0.00
1984-02-16	0.00	0.00	0.00
1984-02-17	0.00	0.00	0.00
1984-02-18	0.00	0.00	0.00
1984-02-19	0.00	0.00	0.00
1984-02-20	0.00	0.00	0.00
1984-02-21	0.00	0.00	0.00
1984-02-22	0.00	0.00	0.00
1984-02-23	0.00	0.00	0.00
1984-02-24	0.00	0.00	0.00
1984-02-25	0.00	0.00	0.00
1984-02-26	0.00	0.00	0.00
1984-02-27	0.00	0.00	0.00
1984-02-28	0.00	0.00	0.00
1984-03-01	0.00	0.00	0.00
1984-03-02	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1984-03-03	0.00	0.00	0.00
1984-03-04	0.00	0.00	0.00
1984-03-05	0.00	0.00	0.00
1984-03-06	0.00	0.00	0.00
1984-03-07	0.00	0.00	0.00
1984-03-08	0.00	0.00	0.00
1984-03-09	0.00	0.00	0.00
1984-03-10	0.00	0.00	0.00
1984-03-11	0.00	0.00	0.00
1984-03-12	0.00	0.00	0.00
1984-03-13	0.00	0.00	0.00
1984-03-14	0.00	0.00	0.00
1984-03-15	0.00	0.00	0.00
1984-03-16	0.00	0.00	0.00
1984-03-17	0.00	0.00	0.00
1984-03-18	0.00	0.00	0.00
1984-03-19	0.00	0.00	0.00
1984-03-20	0.00	0.00	0.00
1984-03-21	0.00	0.00	0.00
1984-03-22	0.00	0.00	0.00
1984-03-23	0.00	0.00	0.00
1984-03-24	0.00	0.00	0.00
1984-03-25	0.00	0.00	0.00
1984-03-26	0.00	0.00	0.00
1984-03-27	0.00	0.00	0.00
1984-03-28	0.00	0.00	0.00
1984-03-29	0.00	0.00	0.00
1984-03-30	0.00	0.00	0.00
1984-03-31	0.00	0.00	0.00
1984-04-01	0.00	0.00	0.00
1984-04-02	0.00	0.00	0.00
1984-04-03	0.00	0.00	0.00
1984-04-04	0.00	0.00	0.00
1984-04-05	0.00	0.00	0.00
1984-04-06	0.00	0.00	0.00
1984-04-07	0.00	0.00	0.00
1984-04-08	0.00	0.00	0.00
1984-04-09	0.00	0.00	0.00
1984-04-10	0.00	0.00	0.00
1984-04-11	0.00	0.00	0.00
1984-04-12	0.00	0.00	0.00
1984-04-13	0.00	0.00	0.00
1984-04-14	0.00	0.00	0.00
1984-04-15	0.00	0.00	0.00
1984-04-16	0.00	0.00	0.00
1984-04-17	0.00	0.00	0.00
1984-04-18	0.00	0.00	0.00
1984-04-19	0.00	0.00	0.00
1984-04-20	0.00	0.00	0.00
1984-04-21	0.00	0.00	0.00
1984-04-22	0.00	0.00	0.00
1984-04-23	0.00	0.00	0.00
1984-04-24	0.00	0.00	0.00
1984-04-25	0.00	0.00	0.00
1984-04-26	0.00	0.00	0.00
1984-04-27	0.00	0.00	0.00
1984-04-28	0.00	0.00	0.00
1984-04-29	0.00	0.00	0.00
1984-04-30	0.00	0.00	0.00
1984-05-01	8.15	0.00	8.15
1984-05-02	8.22	0.00	8.22
1984-05-03	8.45	0.00	8.45

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1984-05-04	6.71	0.00	6.71
1984-05-05	8.22	0.00	8.22
1984-05-06	7.81	0.00	7.81
1984-05-07	8.45	0.00	8.45
1984-05-08	11.44	0.00	11.44
1984-05-09	9.31	0.00	9.31
1984-05-10	7.25	0.00	7.25
1984-05-11	17.38	0.00	17.38
1984-05-12	17.17	0.00	17.17
1984-05-13	0.00	0.00	0.00
1984-05-14	11.34	0.00	11.34
1984-05-15	0.00	0.00	0.00
1984-05-16	16.53	0.00	16.53
1984-05-17	20.43	0.00	20.43
1984-05-18	10.86	0.00	10.86
1984-05-19	11.86	0.00	11.86
1984-05-20	0.00	0.00	0.00
1984-05-21	0.00	0.00	0.00
1984-05-22	0.00	0.00	0.00
1984-05-23	0.00	0.00	0.00
1984-05-24	0.00	0.00	0.00
1984-05-25	0.00	0.00	0.00
1984-05-26	0.00	0.00	0.00
1984-05-27	0.00	0.00	0.00
1984-05-28	6.10	0.00	6.10
1984-05-29	17.01	0.00	17.01
1984-05-30	26.69	0.00	26.69
1984-05-31	35.46	0.00	35.46
1984-06-01	76.55	0.00	76.55
1984-06-02	77.27	0.00	77.27
1984-06-03	79.13	0.00	79.13
1984-06-04	79.71	0.00	79.71
1984-06-05	69.28	0.00	69.28
1984-06-06	74.62	0.00	74.62
1984-06-07	49.19	0.00	49.19
1984-06-08	40.58	0.00	40.58
1984-06-09	34.90	0.00	34.90
1984-06-10	28.92	0.00	28.92
1984-06-11	28.04	0.00	28.04
1984-06-12	35.63	0.00	35.63
1984-06-13	43.82	0.00	43.82
1984-06-14	53.64	0.00	53.64
1984-06-15	60.15	0.00	60.15
1984-06-16	62.76	0.00	62.76
1984-06-17	52.31	0.00	52.31
1984-06-18	37.52	0.00	37.52
1984-06-19	34.90	0.00	34.90
1984-06-20	30.68	0.00	30.68
1984-06-21	29.39	0.00	29.39
1984-06-22	25.75	0.00	25.75
1984-06-23	22.25	0.00	22.25
1984-06-24	16.26	0.00	16.26
1984-06-25	12.21	0.00	12.21
1984-06-26	11.69	0.00	11.69
1984-06-27	11.37	0.00	11.37
1984-06-28	7.33	0.00	7.33
1984-06-29	4.53	0.00	4.53
1984-06-30	4.47	0.00	4.47
1984-07-01	5.94	5.94	0.00
1984-07-02	5.26	5.26	0.00
1984-07-03	6.06	6.06	0.00
1984-07-04	6.08	6.08	0.00

Date	Total	Compact Pool	District Pool
1984-07-05	4.47	4.47	0.00
1984-07-06	4.86	4.86	0.00
1984-07-07	3.15	3.15	0.00
1984-07-08	4.20	4.20	0.00
1984-07-09	3.65	3.65	0.00
1984-07-10	3.28	3.28	0.00
1984-07-11	2.60	2.60	0.00
1984-07-12	0.59	0.59	0.00
1984-07-13	0.00	0.00	0.00
1984-07-14	0.00	0.00	0.00
1984-07-15	0.00	0.00	0.00
1984-07-16	0.00	0.00	0.00
1984-07-17	0.57	0.57	0.00
1984-07-18	0.55	0.55	0.00
1984-07-19	0.58	0.58	0.00
1984-07-20	4.12	4.12	0.00
1984-07-21	0.52	0.52	0.00
1984-07-22	0.32	0.32	0.00
1984-07-23	3.47	3.47	0.00
1984-07-24	1.24	1.24	0.00
1984-07-25	0.00	0.00	0.00
1984-07-26	5.02	5.02	0.00
1984-07-27	8.05	8.05	0.00
1984-07-28	0.43	0.43	0.00
1984-07-29	0.46	0.46	0.00
1984-07-30	0.70	0.70	0.00
1984-07-31	4.32	4.32	0.00
1984-08-01	0.00	0.00	0.00
1984-08-02	0.00	0.00	0.00
1984-08-03	0.00	0.00	0.00
1984-08-04	0.00	0.00	0.00
1984-08-05	0.00	0.00	0.00
1984-08-06	0.00	0.00	0.00
1984-08-07	0.00	0.00	0.00
1984-08-08	0.00	0.00	0.00
1984-08-09	0.00	0.00	0.00
1984-08-10	0.00	0.00	0.00
1984-08-11	0.00	0.00	0.00
1984-08-12	0.00	0.00	0.00
1984-08-13	0.00	0.00	0.00
1984-08-14	0.00	0.00	0.00
1984-08-15	0.00	0.00	0.00
1984-08-16	0.00	0.00	0.00
1984-08-17	0.00	0.00	0.00
1984-08-18	0.00	0.00	0.00
1984-08-19	0.00	0.00	0.00
1984-08-20	0.00	0.00	0.00
1984-08-21	0.00	0.00	0.00
1984-08-22	0.00	0.00	0.00
1984-08-23	0.00	0.00	0.00
1984-08-24	4.88	4.88	0.00
1984-08-25	5.62	5.62	0.00
1984-08-26	1.65	1.65	0.00
1984-08-27	1.65	1.65	0.00
1984-08-28	1.26	1.26	0.00
1984-08-29	0.00	0.00	0.00
1984-08-30	0.00	0.00	0.00
1984-08-31	0.00	0.00	0.00
1984-09-01	0.00	0.00	0.00
1984-09-02	0.04	0.04	0.00
1984-09-03	0.00	0.00	0.00
1984-09-04	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1984-09-05	0.00	0.00	0.00
1984-09-06	0.00	0.00	0.00
1984-09-07	0.00	0.00	0.00
1984-09-08	0.00	0.00	0.00
1984-09-09	0.00	0.00	0.00
1984-09-10	0.00	0.00	0.00
1984-09-11	0.00	0.00	0.00
1984-09-12	0.00	0.00	0.00
1984-09-13	0.00	0.00	0.00
1984-09-14	0.00	0.00	0.00
1984-09-15	0.00	0.00	0.00
1984-09-16	0.00	0.00	0.00
1984-09-17	0.00	0.00	0.00
1984-09-18	0.00	0.00	0.00
1984-09-19	0.00	0.00	0.00
1984-09-20	0.00	0.00	0.00
1984-09-21	0.00	0.00	0.00
1984-09-22	0.00	0.00	0.00
1984-09-23	0.00	0.00	0.00
1984-09-24	0.00	0.00	0.00
1984-09-25	0.00	0.00	0.00
1984-09-26	0.00	0.00	0.00
1984-09-27	0.00	0.00	0.00
1984-09-28	0.00	0.00	0.00
1984-09-29	0.00	0.00	0.00
1984-09-30	0.00	0.00	0.00
1984-10-01	0.00	0.00	0.00
1984-10-02	0.00	0.00	0.00
1984-10-03	0.00	0.00	0.00
1984-10-04	0.00	0.00	0.00
1984-10-05	0.00	0.00	0.00
1984-10-06	0.00	0.00	0.00
1984-10-07	0.00	0.00	0.00
1984-10-08	0.00	0.00	0.00
1984-10-09	0.00	0.00	0.00
1984-10-10	0.00	0.00	0.00
1984-10-11	0.00	0.00	0.00
1984-10-12	0.00	0.00	0.00
1984-10-13	0.00	0.00	0.00
1984-10-14	0.00	0.00	0.00
1984-10-15	0.00	0.00	0.00
1984-10-16	0.00	0.00	0.00
1984-10-17	0.00	0.00	0.00
1984-10-18	0.00	0.00	0.00
1984-10-19	0.00	0.00	0.00
1984-10-20	0.00	0.00	0.00
1984-10-21	0.00	0.00	0.00
1984-10-22	0.00	0.00	0.00
1984-10-23	0.00	0.00	0.00
1984-10-24	0.00	0.00	0.00
1984-10-25	0.00	0.00	0.00
1984-10-26	0.00	0.00	0.00
1984-10-27	0.00	0.00	0.00
1984-10-28	0.00	0.00	0.00
1984-10-29	0.00	0.00	0.00
1984-10-30	0.00	0.00	0.00
1984-10-31	0.00	0.00	0.00
1984-11-01	0.00	0.00	0.00
1984-11-02	0.00	0.00	0.00
1984-11-03	0.00	0.00	0.00
1984-11-04	0.00	0.00	0.00
1984-11-05	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1984-11-06	0.00	0.00	0.00
1984-11-07	0.00	0.00	0.00
1984-11-08	0.00	0.00	0.00
1984-11-09	0.00	0.00	0.00
1984-11-10	0.00	0.00	0.00
1984-11-11	0.00	0.00	0.00
1984-11-12	0.00	0.00	0.00
1984-11-13	0.00	0.00	0.00
1984-11-14	0.00	0.00	0.00
1984-11-15	0.00	0.00	0.00
1984-11-16	0.00	0.00	0.00
1984-11-17	0.00	0.00	0.00
1984-11-18	0.00	0.00	0.00
1984-11-19	0.00	0.00	0.00
1984-11-20	0.00	0.00	0.00
1984-11-21	0.00	0.00	0.00
1984-11-22	0.00	0.00	0.00
1984-11-23	0.00	0.00	0.00
1984-11-24	0.00	0.00	0.00
1984-11-25	0.00	0.00	0.00
1984-11-26	0.00	0.00	0.00
1984-11-27	0.00	0.00	0.00
1984-11-28	0.00	0.00	0.00
1984-11-29	0.00	0.00	0.00
1984-11-30	0.00	0.00	0.00
1984-12-01	0.00	0.00	0.00
1984-12-02	0.00	0.00	0.00
1984-12-03	0.00	0.00	0.00
1984-12-04	0.00	0.00	0.00
1984-12-05	0.00	0.00	0.00
1984-12-06	0.00	0.00	0.00
1984-12-07	0.00	0.00	0.00
1984-12-08	0.00	0.00	0.00
1984-12-09	0.00	0.00	0.00
1984-12-10	0.00	0.00	0.00
1984-12-11	0.00	0.00	0.00
1984-12-12	0.00	0.00	0.00
1984-12-13	0.00	0.00	0.00
1984-12-14	0.00	0.00	0.00
1984-12-15	0.00	0.00	0.00
1984-12-16	0.00	0.00	0.00
1984-12-17	0.00	0.00	0.00
1984-12-18	0.00	0.00	0.00
1984-12-19	0.00	0.00	0.00
1984-12-20	0.00	0.00	0.00
1984-12-21	0.00	0.00	0.00
1984-12-22	0.00	0.00	0.00
1984-12-23	0.00	0.00	0.00
1984-12-24	0.00	0.00	0.00
1984-12-25	0.00	0.00	0.00
1984-12-26	0.00	0.00	0.00
1984-12-27	0.00	0.00	0.00
1984-12-28	0.00	0.00	0.00
1984-12-29	0.00	0.00	0.00
1984-12-30	0.00	0.00	0.00
1984-12-31	0.00	0.00	0.00
1985-01-01	0.00	0.00	0.00
1985-01-02	0.00	0.00	0.00
1985-01-03	0.00	0.00	0.00
1985-01-04	0.00	0.00	0.00
1985-01-05	0.00	0.00	0.00
1985-01-06	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1985-01-07	0.00	0.00	0.00
1985-01-08	0.00	0.00	0.00
1985-01-09	0.00	0.00	0.00
1985-01-10	0.00	0.00	0.00
1985-01-11	0.00	0.00	0.00
1985-01-12	0.00	0.00	0.00
1985-01-13	0.00	0.00	0.00
1985-01-14	0.00	0.00	0.00
1985-01-15	0.00	0.00	0.00
1985-01-16	0.00	0.00	0.00
1985-01-17	0.00	0.00	0.00
1985-01-18	0.00	0.00	0.00
1985-01-19	0.00	0.00	0.00
1985-01-20	0.00	0.00	0.00
1985-01-21	0.00	0.00	0.00
1985-01-22	0.00	0.00	0.00
1985-01-23	0.00	0.00	0.00
1985-01-24	0.00	0.00	0.00
1985-01-25	0.00	0.00	0.00
1985-01-26	0.00	0.00	0.00
1985-01-27	0.00	0.00	0.00
1985-01-28	0.00	0.00	0.00
1985-01-29	0.00	0.00	0.00
1985-01-30	0.00	0.00	0.00
1985-01-31	0.00	0.00	0.00
1985-02-01	0.00	0.00	0.00
1985-02-02	0.00	0.00	0.00
1985-02-03	0.00	0.00	0.00
1985-02-04	0.00	0.00	0.00
1985-02-05	0.00	0.00	0.00
1985-02-06	0.00	0.00	0.00
1985-02-07	0.00	0.00	0.00
1985-02-08	0.00	0.00	0.00
1985-02-09	0.00	0.00	0.00
1985-02-10	0.00	0.00	0.00
1985-02-11	0.00	0.00	0.00
1985-02-12	0.00	0.00	0.00
1985-02-13	0.00	0.00	0.00
1985-02-14	0.00	0.00	0.00
1985-02-15	0.00	0.00	0.00
1985-02-16	0.00	0.00	0.00
1985-02-17	0.00	0.00	0.00
1985-02-18	0.00	0.00	0.00
1985-02-19	0.00	0.00	0.00
1985-02-20	0.00	0.00	0.00
1985-02-21	0.00	0.00	0.00
1985-02-22	0.00	0.00	0.00
1985-02-23	0.00	0.00	0.00
1985-02-24	0.00	0.00	0.00
1985-02-25	0.00	0.00	0.00
1985-02-26	0.00	0.00	0.00
1985-02-27	0.00	0.00	0.00
1985-02-28	0.00	0.00	0.00
1985-03-01	0.00	0.00	0.00
1985-03-02	0.00	0.00	0.00
1985-03-03	0.00	0.00	0.00
1985-03-04	0.00	0.00	0.00
1985-03-05	0.00	0.00	0.00
1985-03-06	0.00	0.00	0.00
1985-03-07	0.00	0.00	0.00
1985-03-08	0.00	0.00	0.00
1985-03-09	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1985-03-10	0.00	0.00	0.00
1985-03-11	0.00	0.00	0.00
1985-03-12	0.00	0.00	0.00
1985-03-13	0.00	0.00	0.00
1985-03-14	0.00	0.00	0.00
1985-03-15	0.00	0.00	0.00
1985-03-16	0.00	0.00	0.00
1985-03-17	0.00	0.00	0.00
1985-03-18	0.00	0.00	0.00
1985-03-19	0.00	0.00	0.00
1985-03-20	0.00	0.00	0.00
1985-03-21	0.00	0.00	0.00
1985-03-22	0.00	0.00	0.00
1985-03-23	0.00	0.00	0.00
1985-03-24	0.00	0.00	0.00
1985-03-25	0.00	0.00	0.00
1985-03-26	0.00	0.00	0.00
1985-03-27	0.00	0.00	0.00
1985-03-28	0.00	0.00	0.00
1985-03-29	0.00	0.00	0.00
1985-03-30	0.00	0.00	0.00
1985-03-31	0.00	0.00	0.00
1985-04-01	0.00	0.00	0.00
1985-04-02	0.00	0.00	0.00
1985-04-03	0.00	0.00	0.00
1985-04-04	0.00	0.00	0.00
1985-04-05	0.00	0.00	0.00
1985-04-06	0.00	0.00	0.00
1985-04-07	0.00	0.00	0.00
1985-04-08	0.00	0.00	0.00
1985-04-09	0.00	0.00	0.00
1985-04-10	0.00	0.00	0.00
1985-04-11	0.00	0.00	0.00
1985-04-12	0.00	0.00	0.00
1985-04-13	0.00	0.00	0.00
1985-04-14	0.00	0.00	0.00
1985-04-15	0.00	0.00	0.00
1985-04-16	0.00	0.00	0.00
1985-04-17	0.00	0.00	0.00
1985-04-18	0.00	0.00	0.00
1985-04-19	0.00	0.00	0.00
1985-04-20	0.00	0.00	0.00
1985-04-21	0.00	0.00	0.00
1985-04-22	0.00	0.00	0.00
1985-04-23	0.00	0.00	0.00
1985-04-24	0.00	0.00	0.00
1985-04-25	0.00	0.00	0.00
1985-04-26	0.00	0.00	0.00
1985-04-27	0.00	0.00	0.00
1985-04-28	0.00	0.00	0.00
1985-04-29	0.00	0.00	0.00
1985-04-30	0.00	0.00	0.00
1985-05-01	12.20	0.00	12.20
1985-05-02	28.54	0.00	28.54
1985-05-03	0.00	0.00	0.00
1985-05-04	0.00	0.00	0.00
1985-05-05	0.00	0.00	0.00
1985-05-06	0.00	0.00	0.00
1985-05-07	0.00	0.00	0.00
1985-05-08	0.00	0.00	0.00
1985-05-09	0.00	0.00	0.00
1985-05-10	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1985-05-11	10.07	0.00	10.07
1985-05-12	55.54	0.00	55.54
1985-05-13	52.72	0.00	52.72
1985-05-14	37.95	0.00	37.95
1985-05-15	26.19	0.00	26.19
1985-05-16	16.71	0.00	16.71
1985-05-17	38.64	0.00	38.64
1985-05-18	25.49	0.00	25.49
1985-05-19	53.21	0.00	53.21
1985-05-20	51.12	0.00	51.12
1985-05-21	36.73	0.00	36.73
1985-05-22	31.96	0.00	31.96
1985-05-23	27.68	0.00	27.68
1985-05-24	18.77	0.00	18.77
1985-05-25	18.58	0.00	18.58
1985-05-26	0.00	0.00	0.00
1985-05-27	0.00	0.00	0.00
1985-05-28	0.00	0.00	0.00
1985-05-29	0.00	0.00	0.00
1985-05-30	0.00	0.00	0.00
1985-05-31	28.91	0.00	28.91
1985-06-01	74.50	0.00	74.50
1985-06-02	71.09	0.00	71.09
1985-06-03	68.50	0.00	68.50
1985-06-04	70.94	0.00	70.94
1985-06-05	73.64	0.00	73.64
1985-06-06	68.45	0.00	68.45
1985-06-07	0.00	0.00	0.00
1985-06-08	0.00	0.00	0.00
1985-06-09	0.00	0.00	0.00
1985-06-10	22.73	0.00	22.73
1985-06-11	43.93	0.00	43.93
1985-06-12	61.68	0.00	61.68
1985-06-13	62.52	0.00	62.52
1985-06-14	63.50	0.00	63.50
1985-06-15	64.56	0.00	64.56
1985-06-16	66.08	0.00	66.08
1985-06-17	69.47	0.00	69.47
1985-06-18	72.03	0.00	72.03
1985-06-19	61.39	0.00	61.39
1985-06-20	66.00	0.00	66.00
1985-06-21	59.89	0.00	59.89
1985-06-22	57.06	0.00	57.06
1985-06-23	49.73	0.00	49.73
1985-06-24	41.06	0.00	41.06
1985-06-25	32.11	0.00	32.11
1985-06-26	32.57	0.00	32.57
1985-06-27	17.06	0.00	17.06
1985-06-28	11.06	0.00	11.06
1985-06-29	8.61	0.00	8.61
1985-06-30	6.83	0.00	6.83
1985-07-01	3.17	3.17	0.00
1985-07-02	8.57	8.57	0.00
1985-07-03	8.78	8.78	0.00
1985-07-04	6.47	6.47	0.00
1985-07-05	4.30	4.30	0.00
1985-07-06	1.79	1.79	0.00
1985-07-07	2.41	2.41	0.00
1985-07-08	0.19	0.19	0.00
1985-07-09	0.22	0.22	0.00
1985-07-10	0.53	0.53	0.00
1985-07-11	2.63	2.63	0.00

Date	Total	Compact Pool	District Pool
1985-07-12	3.08	3.08	0.00
1985-07-13	1.18	1.18	0.00
1985-07-14	4.29	4.29	0.00
1985-07-15	2.95	2.95	0.00
1985-07-16	2.75	2.75	0.00
1985-07-17	0.60	0.60	0.00
1985-07-18	0.47	0.47	0.00
1985-07-19	3.01	3.01	0.00
1985-07-20	0.70	0.70	0.00
1985-07-21	1.26	1.26	0.00
1985-07-22	0.00	0.00	0.00
1985-07-23	9.24	9.24	0.00
1985-07-24	2.80	2.80	0.00
1985-07-25	1.75	1.75	0.00
1985-07-26	0.42	0.42	0.00
1985-07-27	0.00	0.00	0.00
1985-07-28	0.00	0.00	0.00
1985-07-29	0.00	0.00	0.00
1985-07-30	4.77	4.77	0.00
1985-07-31	2.96	2.96	0.00
1985-08-01	0.23	0.23	0.00
1985-08-02	0.00	0.00	0.00
1985-08-03	0.00	0.00	0.00
1985-08-04	0.00	0.00	0.00
1985-08-05	0.00	0.00	0.00
1985-08-06	0.00	0.00	0.00
1985-08-07	0.00	0.00	0.00
1985-08-08	0.00	0.00	0.00
1985-08-09	0.00	0.00	0.00
1985-08-10	0.00	0.00	0.00
1985-08-11	0.00	0.00	0.00
1985-08-12	0.00	0.00	0.00
1985-08-13	0.00	0.00	0.00
1985-08-14	0.00	0.00	0.00
1985-08-15	0.00	0.00	0.00
1985-08-16	0.00	0.00	0.00
1985-08-17	0.00	0.00	0.00
1985-08-18	0.00	0.00	0.00
1985-08-19	0.00	0.00	0.00
1985-08-20	0.00	0.00	0.00
1985-08-21	0.00	0.00	0.00
1985-08-22	0.00	0.00	0.00
1985-08-23	0.00	0.00	0.00
1985-08-24	0.00	0.00	0.00
1985-08-25	0.00	0.00	0.00
1985-08-26	0.00	0.00	0.00
1985-08-27	0.00	0.00	0.00
1985-08-28	0.00	0.00	0.00
1985-08-29	0.00	0.00	0.00
1985-08-30	0.00	0.00	0.00
1985-08-31	0.00	0.00	0.00
1985-09-01	0.00	0.00	0.00
1985-09-02	0.00	0.00	0.00
1985-09-03	0.00	0.00	0.00
1985-09-04	0.00	0.00	0.00
1985-09-05	0.00	0.00	0.00
1985-09-06	0.00	0.00	0.00
1985-09-07	0.00	0.00	0.00
1985-09-08	0.00	0.00	0.00
1985-09-09	0.00	0.00	0.00
1985-09-10	0.00	0.00	0.00
1985-09-11	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1985-09-12	0.00	0.00	0.00
1985-09-13	0.00	0.00	0.00
1985-09-14	0.00	0.00	0.00
1985-09-15	0.00	0.00	0.00
1985-09-16	0.00	0.00	0.00
1985-09-17	0.00	0.00	0.00
1985-09-18	0.00	0.00	0.00
1985-09-19	0.00	0.00	0.00
1985-09-20	30.91	30.91	0.00
1985-09-21	12.53	12.53	0.00
1985-09-22	8.99	8.99	0.00
1985-09-23	7.78	7.78	0.00
1985-09-24	4.01	4.01	0.00
1985-09-25	0.82	0.82	0.00
1985-09-26	0.00	0.00	0.00
1985-09-27	0.00	0.00	0.00
1985-09-28	0.00	0.00	0.00
1985-09-29	0.00	0.00	0.00
1985-09-30	0.00	0.00	0.00
1985-10-01	0.00	0.00	0.00
1985-10-02	0.00	0.00	0.00
1985-10-03	0.00	0.00	0.00
1985-10-04	0.00	0.00	0.00
1985-10-05	0.00	0.00	0.00
1985-10-06	0.00	0.00	0.00
1985-10-07	0.00	0.00	0.00
1985-10-08	0.00	0.00	0.00
1985-10-09	0.00	0.00	0.00
1985-10-10	0.00	0.00	0.00
1985-10-11	0.00	0.00	0.00
1985-10-12	0.00	0.00	0.00
1985-10-13	0.00	0.00	0.00
1985-10-14	0.00	0.00	0.00
1985-10-15	0.00	0.00	0.00
1985-10-16	0.00	0.00	0.00
1985-10-17	0.00	0.00	0.00
1985-10-18	0.00	0.00	0.00
1985-10-19	0.00	0.00	0.00
1985-10-20	0.00	0.00	0.00
1985-10-21	0.00	0.00	0.00
1985-10-22	0.00	0.00	0.00
1985-10-23	0.00	0.00	0.00
1985-10-24	0.00	0.00	0.00
1985-10-25	0.00	0.00	0.00
1985-10-26	0.00	0.00	0.00
1985-10-27	0.00	0.00	0.00
1985-10-28	0.00	0.00	0.00
1985-10-29	0.00	0.00	0.00
1985-10-30	0.00	0.00	0.00
1985-10-31	0.00	0.00	0.00
1985-11-01	0.00	0.00	0.00
1985-11-02	0.00	0.00	0.00
1985-11-03	0.00	0.00	0.00
1985-11-04	0.00	0.00	0.00
1985-11-05	0.00	0.00	0.00
1985-11-06	0.00	0.00	0.00
1985-11-07	0.00	0.00	0.00
1985-11-08	0.00	0.00	0.00
1985-11-09	0.00	0.00	0.00
1985-11-10	0.00	0.00	0.00
1985-11-11	0.00	0.00	0.00
1985-11-12	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1985-11-13	0.00	0.00	0.00
1985-11-14	0.00	0.00	0.00
1985-11-15	0.00	0.00	0.00
1985-11-16	0.00	0.00	0.00
1985-11-17	0.00	0.00	0.00
1985-11-18	0.00	0.00	0.00
1985-11-19	0.00	0.00	0.00
1985-11-20	0.00	0.00	0.00
1985-11-21	0.00	0.00	0.00
1985-11-22	0.00	0.00	0.00
1985-11-23	0.00	0.00	0.00
1985-11-24	0.00	0.00	0.00
1985-11-25	0.00	0.00	0.00
1985-11-26	0.00	0.00	0.00
1985-11-27	0.00	0.00	0.00
1985-11-28	0.00	0.00	0.00
1985-11-29	0.00	0.00	0.00
1985-11-30	0.00	0.00	0.00
1985-12-01	0.00	0.00	0.00
1985-12-02	0.00	0.00	0.00
1985-12-03	0.00	0.00	0.00
1985-12-04	0.00	0.00	0.00
1985-12-05	0.00	0.00	0.00
1985-12-06	0.00	0.00	0.00
1985-12-07	0.00	0.00	0.00
1985-12-08	0.00	0.00	0.00
1985-12-09	0.00	0.00	0.00
1985-12-10	0.00	0.00	0.00
1985-12-11	0.00	0.00	0.00
1985-12-12	0.00	0.00	0.00
1985-12-13	0.00	0.00	0.00
1985-12-14	0.00	0.00	0.00
1985-12-15	0.00	0.00	0.00
1985-12-16	0.00	0.00	0.00
1985-12-17	0.00	0.00	0.00
1985-12-18	0.00	0.00	0.00
1985-12-19	0.00	0.00	0.00
1985-12-20	0.00	0.00	0.00
1985-12-21	0.00	0.00	0.00
1985-12-22	0.00	0.00	0.00
1985-12-23	0.00	0.00	0.00
1985-12-24	0.00	0.00	0.00
1985-12-25	0.00	0.00	0.00
1985-12-26	0.00	0.00	0.00
1985-12-27	0.00	0.00	0.00
1985-12-28	0.00	0.00	0.00
1985-12-29	0.00	0.00	0.00
1985-12-30	0.00	0.00	0.00
1985-12-31	0.00	0.00	0.00
1986-01-01	0.00	0.00	0.00
1986-01-02	0.00	0.00	0.00
1986-01-03	0.00	0.00	0.00
1986-01-04	0.00	0.00	0.00
1986-01-05	0.00	0.00	0.00
1986-01-06	0.00	0.00	0.00
1986-01-07	0.00	0.00	0.00
1986-01-08	0.00	0.00	0.00
1986-01-09	0.00	0.00	0.00
1986-01-10	0.00	0.00	0.00
1986-01-11	0.00	0.00	0.00
1986-01-12	0.00	0.00	0.00
1986-01-13	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1986-01-14	0.00	0.00	0.00
1986-01-15	0.00	0.00	0.00
1986-01-16	0.00	0.00	0.00
1986-01-17	0.00	0.00	0.00
1986-01-18	0.00	0.00	0.00
1986-01-19	0.00	0.00	0.00
1986-01-20	0.00	0.00	0.00
1986-01-21	0.00	0.00	0.00
1986-01-22	0.00	0.00	0.00
1986-01-23	0.00	0.00	0.00
1986-01-24	0.00	0.00	0.00
1986-01-25	0.00	0.00	0.00
1986-01-26	0.00	0.00	0.00
1986-01-27	0.00	0.00	0.00
1986-01-28	0.00	0.00	0.00
1986-01-29	0.00	0.00	0.00
1986-01-30	0.00	0.00	0.00
1986-01-31	0.00	0.00	0.00
1986-02-01	0.00	0.00	0.00
1986-02-02	0.00	0.00	0.00
1986-02-03	0.00	0.00	0.00
1986-02-04	0.00	0.00	0.00
1986-02-05	0.00	0.00	0.00
1986-02-06	0.00	0.00	0.00
1986-02-07	0.00	0.00	0.00
1986-02-08	0.00	0.00	0.00
1986-02-09	0.00	0.00	0.00
1986-02-10	0.00	0.00	0.00
1986-02-11	0.00	0.00	0.00
1986-02-12	0.00	0.00	0.00
1986-02-13	0.00	0.00	0.00
1986-02-14	0.00	0.00	0.00
1986-02-15	0.00	0.00	0.00
1986-02-16	0.00	0.00	0.00
1986-02-17	0.00	0.00	0.00
1986-02-18	0.00	0.00	0.00
1986-02-19	0.00	0.00	0.00
1986-02-20	0.00	0.00	0.00
1986-02-21	0.00	0.00	0.00
1986-02-22	0.00	0.00	0.00
1986-02-23	0.00	0.00	0.00
1986-02-24	0.00	0.00	0.00
1986-02-25	0.00	0.00	0.00
1986-02-26	0.00	0.00	0.00
1986-02-27	0.00	0.00	0.00
1986-02-28	0.00	0.00	0.00
1986-03-01	0.00	0.00	0.00
1986-03-02	0.00	0.00	0.00
1986-03-03	0.00	0.00	0.00
1986-03-04	0.00	0.00	0.00
1986-03-05	0.00	0.00	0.00
1986-03-06	0.00	0.00	0.00
1986-03-07	0.00	0.00	0.00
1986-03-08	0.00	0.00	0.00
1986-03-09	0.00	0.00	0.00
1986-03-10	0.00	0.00	0.00
1986-03-11	0.00	0.00	0.00
1986-03-12	0.00	0.00	0.00
1986-03-13	0.00	0.00	0.00
1986-03-14	0.00	0.00	0.00
1986-03-15	0.00	0.00	0.00
1986-03-16	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1986-03-17	0.00	0.00	0.00
1986-03-18	0.00	0.00	0.00
1986-03-19	0.00	0.00	0.00
1986-03-20	0.00	0.00	0.00
1986-03-21	0.00	0.00	0.00
1986-03-22	0.00	0.00	0.00
1986-03-23	0.00	0.00	0.00
1986-03-24	0.00	0.00	0.00
1986-03-25	0.00	0.00	0.00
1986-03-26	0.00	0.00	0.00
1986-03-27	0.00	0.00	0.00
1986-03-28	0.00	0.00	0.00
1986-03-29	0.00	0.00	0.00
1986-03-30	0.00	0.00	0.00
1986-03-31	0.00	0.00	0.00
1986-04-01	0.00	0.00	0.00
1986-04-02	0.00	0.00	0.00
1986-04-03	0.00	0.00	0.00
1986-04-04	0.00	0.00	0.00
1986-04-05	0.00	0.00	0.00
1986-04-06	0.00	0.00	0.00
1986-04-07	0.00	0.00	0.00
1986-04-08	0.00	0.00	0.00
1986-04-09	0.00	0.00	0.00
1986-04-10	0.00	0.00	0.00
1986-04-11	0.00	0.00	0.00
1986-04-12	0.00	0.00	0.00
1986-04-13	0.00	0.00	0.00
1986-04-14	0.00	0.00	0.00
1986-04-15	0.00	0.00	0.00
1986-04-16	0.00	0.00	0.00
1986-04-17	0.00	0.00	0.00
1986-04-18	0.00	0.00	0.00
1986-04-19	0.00	0.00	0.00
1986-04-20	0.00	0.00	0.00
1986-04-21	0.00	0.00	0.00
1986-04-22	0.00	0.00	0.00
1986-04-23	0.00	0.00	0.00
1986-04-24	0.00	0.00	0.00
1986-04-25	0.00	0.00	0.00
1986-04-26	0.00	0.00	0.00
1986-04-27	0.00	0.00	0.00
1986-04-28	0.00	0.00	0.00
1986-04-29	0.00	0.00	0.00
1986-04-30	0.00	0.00	0.00
1986-05-01	0.00	0.00	0.00
1986-05-02	0.00	0.00	0.00
1986-05-03	0.00	0.00	0.00
1986-05-04	0.00	0.00	0.00
1986-05-05	0.00	0.00	0.00
1986-05-06	0.00	0.00	0.00
1986-05-07	54.99	0.00	54.99
1986-05-08	66.47	0.00	66.47
1986-05-09	50.04	0.00	50.04
1986-05-10	40.27	0.00	40.27
1986-05-11	30.05	0.00	30.05
1986-05-12	25.66	0.00	25.66
1986-05-13	23.14	0.00	23.14
1986-05-14	31.48	0.00	31.48
1986-05-15	57.16	0.00	57.16
1986-05-16	56.26	0.00	56.26
1986-05-17	44.97	0.00	44.97

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1986-05-18	36.55	0.00	36.55
1986-05-19	29.88	0.00	29.88
1986-05-20	31.75	0.00	31.75
1986-05-21	5.06	0.00	5.06
1986-05-22	43.76	0.00	43.76
1986-05-23	42.67	0.00	42.67
1986-05-24	33.12	0.00	33.12
1986-05-25	46.90	0.00	46.90
1986-05-26	0.00	0.00	0.00
1986-05-27	18.34	0.00	18.34
1986-05-28	15.99	0.00	15.99
1986-05-29	17.92	0.00	17.92
1986-05-30	38.46	0.00	38.46
1986-05-31	58.48	0.00	58.48
1986-06-01	73.11	0.00	73.11
1986-06-02	76.93	0.00	76.93
1986-06-03	72.29	0.00	72.29
1986-06-04	1.43	0.00	1.43
1986-06-05	0.00	0.00	0.00
1986-06-06	0.00	0.00	0.00
1986-06-07	8.88	0.00	8.88
1986-06-08	68.74	0.00	68.74
1986-06-09	72.30	0.00	72.30
1986-06-10	78.92	0.00	78.92
1986-06-11	71.08	0.00	71.08
1986-06-12	63.04	0.00	63.04
1986-06-13	72.41	0.00	72.41
1986-06-14	73.57	0.00	73.57
1986-06-15	74.16	0.00	74.16
1986-06-16	74.14	0.00	74.14
1986-06-17	73.04	0.00	73.04
1986-06-18	70.05	0.00	70.05
1986-06-19	72.58	0.00	72.58
1986-06-20	71.97	0.00	71.97
1986-06-21	59.33	0.00	59.33
1986-06-22	52.54	0.00	52.54
1986-06-23	43.83	0.00	43.83
1986-06-24	35.19	0.00	35.19
1986-06-25	26.07	0.00	26.07
1986-06-26	28.67	0.00	28.67
1986-06-27	37.96	0.00	37.96
1986-06-28	34.24	0.00	34.24
1986-06-29	28.47	0.00	28.47
1986-06-30	24.09	0.00	24.09
1986-07-01	6.07	6.07	0.00
1986-07-02	5.64	5.64	0.00
1986-07-03	4.76	4.76	0.00
1986-07-04	2.33	2.33	0.00
1986-07-05	0.37	0.37	0.00
1986-07-06	6.43	6.43	0.00
1986-07-07	0.79	0.79	0.00
1986-07-08	0.00	0.00	0.00
1986-07-09	0.00	0.00	0.00
1986-07-10	9.53	9.53	0.00
1986-07-11	6.32	6.32	0.00
1986-07-12	2.08	2.08	0.00
1986-07-13	0.04	0.04	0.00
1986-07-14	0.00	0.00	0.00
1986-07-15	0.00	0.00	0.00
1986-07-16	1.65	1.65	0.00
1986-07-17	0.00	0.00	0.00
1986-07-18	2.47	2.47	0.00

Date	Total	Compact Pool	District Pool
1986-07-19	0.00	0.00	0.00
1986-07-20	0.00	0.00	0.00
1986-07-21	0.00	0.00	0.00
1986-07-22	0.00	0.00	0.00
1986-07-23	0.00	0.00	0.00
1986-07-24	2.79	2.79	0.00
1986-07-25	2.96	2.96	0.00
1986-07-26	0.59	0.59	0.00
1986-07-27	0.00	0.00	0.00
1986-07-28	0.00	0.00	0.00
1986-07-29	0.00	0.00	0.00
1986-07-30	0.00	0.00	0.00
1986-07-31	0.00	0.00	0.00
1986-08-01	0.00	0.00	0.00
1986-08-02	0.00	0.00	0.00
1986-08-03	0.00	0.00	0.00
1986-08-04	0.00	0.00	0.00
1986-08-05	0.00	0.00	0.00
1986-08-06	0.00	0.00	0.00
1986-08-07	0.00	0.00	0.00
1986-08-08	0.00	0.00	0.00
1986-08-09	0.00	0.00	0.00
1986-08-10	0.00	0.00	0.00
1986-08-11	0.00	0.00	0.00
1986-08-12	0.00	0.00	0.00
1986-08-13	0.00	0.00	0.00
1986-08-14	0.00	0.00	0.00
1986-08-15	0.00	0.00	0.00
1986-08-16	0.00	0.00	0.00
1986-08-17	0.00	0.00	0.00
1986-08-18	0.00	0.00	0.00
1986-08-19	0.00	0.00	0.00
1986-08-20	0.00	0.00	0.00
1986-08-21	0.00	0.00	0.00
1986-08-22	0.00	0.00	0.00
1986-08-23	0.00	0.00	0.00
1986-08-24	0.00	0.00	0.00
1986-08-25	0.00	0.00	0.00
1986-08-26	0.00	0.00	0.00
1986-08-27	0.00	0.00	0.00
1986-08-28	0.00	0.00	0.00
1986-08-29	0.00	0.00	0.00
1986-08-30	0.00	0.00	0.00
1986-08-31	0.00	0.00	0.00
1986-09-01	0.00	0.00	0.00
1986-09-02	0.00	0.00	0.00
1986-09-03	0.00	0.00	0.00
1986-09-04	0.00	0.00	0.00
1986-09-05	0.00	0.00	0.00
1986-09-06	0.00	0.00	0.00
1986-09-07	0.00	0.00	0.00
1986-09-08	0.00	0.00	0.00
1986-09-09	0.00	0.00	0.00
1986-09-10	0.00	0.00	0.00
1986-09-11	0.00	0.00	0.00
1986-09-12	0.00	0.00	0.00
1986-09-13	0.00	0.00	0.00
1986-09-14	0.00	0.00	0.00
1986-09-15	0.00	0.00	0.00
1986-09-16	0.00	0.00	0.00
1986-09-17	0.00	0.00	0.00
1986-09-18	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1986-09-19	0.00	0.00	0.00
1986-09-20	0.00	0.00	0.00
1986-09-21	0.00	0.00	0.00
1986-09-22	0.00	0.00	0.00
1986-09-23	0.00	0.00	0.00
1986-09-24	0.00	0.00	0.00
1986-09-25	0.00	0.00	0.00
1986-09-26	0.00	0.00	0.00
1986-09-27	0.00	0.00	0.00
1986-09-28	0.00	0.00	0.00
1986-09-29	0.00	0.00	0.00
1986-09-30	0.00	0.00	0.00
1986-10-01	0.00	0.00	0.00
1986-10-02	0.00	0.00	0.00
1986-10-03	0.00	0.00	0.00
1986-10-04	0.00	0.00	0.00
1986-10-05	0.00	0.00	0.00
1986-10-06	0.00	0.00	0.00
1986-10-07	0.00	0.00	0.00
1986-10-08	0.00	0.00	0.00
1986-10-09	0.00	0.00	0.00
1986-10-10	0.00	0.00	0.00
1986-10-11	0.00	0.00	0.00
1986-10-12	0.00	0.00	0.00
1986-10-13	0.00	0.00	0.00
1986-10-14	0.00	0.00	0.00
1986-10-15	0.00	0.00	0.00
1986-10-16	0.00	0.00	0.00
1986-10-17	0.00	0.00	0.00
1986-10-18	0.00	0.00	0.00
1986-10-19	0.00	0.00	0.00
1986-10-20	0.00	0.00	0.00
1986-10-21	0.00	0.00	0.00
1986-10-22	0.00	0.00	0.00
1986-10-23	0.00	0.00	0.00
1986-10-24	0.00	0.00	0.00
1986-10-25	0.00	0.00	0.00
1986-10-26	0.00	0.00	0.00
1986-10-27	0.00	0.00	0.00
1986-10-28	0.00	0.00	0.00
1986-10-29	0.00	0.00	0.00
1986-10-30	0.00	0.00	0.00
1986-10-31	0.00	0.00	0.00
1986-11-01	0.00	0.00	0.00
1986-11-02	0.00	0.00	0.00
1986-11-03	0.00	0.00	0.00
1986-11-04	0.00	0.00	0.00
1986-11-05	0.00	0.00	0.00
1986-11-06	0.00	0.00	0.00
1986-11-07	0.00	0.00	0.00
1986-11-08	0.00	0.00	0.00
1986-11-09	0.00	0.00	0.00
1986-11-10	0.00	0.00	0.00
1986-11-11	0.00	0.00	0.00
1986-11-12	0.00	0.00	0.00
1986-11-13	0.00	0.00	0.00
1986-11-14	0.00	0.00	0.00
1986-11-15	0.00	0.00	0.00
1986-11-16	0.00	0.00	0.00
1986-11-17	0.00	0.00	0.00
1986-11-18	0.00	0.00	0.00
1986-11-19	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1986-11-20	0.00	0.00	0.00
1986-11-21	0.00	0.00	0.00
1986-11-22	0.00	0.00	0.00
1986-11-23	0.00	0.00	0.00
1986-11-24	0.00	0.00	0.00
1986-11-25	0.00	0.00	0.00
1986-11-26	0.00	0.00	0.00
1986-11-27	0.00	0.00	0.00
1986-11-28	0.00	0.00	0.00
1986-11-29	0.00	0.00	0.00
1986-11-30	0.00	0.00	0.00
1986-12-01	0.00	0.00	0.00
1986-12-02	0.00	0.00	0.00
1986-12-03	0.00	0.00	0.00
1986-12-04	0.00	0.00	0.00
1986-12-05	0.00	0.00	0.00
1986-12-06	0.00	0.00	0.00
1986-12-07	0.00	0.00	0.00
1986-12-08	0.00	0.00	0.00
1986-12-09	0.00	0.00	0.00
1986-12-10	0.00	0.00	0.00
1986-12-11	0.00	0.00	0.00
1986-12-12	0.00	0.00	0.00
1986-12-13	0.00	0.00	0.00
1986-12-14	0.00	0.00	0.00
1986-12-15	0.00	0.00	0.00
1986-12-16	0.00	0.00	0.00
1986-12-17	0.00	0.00	0.00
1986-12-18	0.00	0.00	0.00
1986-12-19	0.00	0.00	0.00
1986-12-20	0.00	0.00	0.00
1986-12-21	0.00	0.00	0.00
1986-12-22	0.00	0.00	0.00
1986-12-23	0.00	0.00	0.00
1986-12-24	0.00	0.00	0.00
1986-12-25	0.00	0.00	0.00
1986-12-26	0.00	0.00	0.00
1986-12-27	0.00	0.00	0.00
1986-12-28	0.00	0.00	0.00
1986-12-29	0.00	0.00	0.00
1986-12-30	0.00	0.00	0.00
1986-12-31	0.00	0.00	0.00
1987-01-01	0.00	0.00	0.00
1987-01-02	0.00	0.00	0.00
1987-01-03	0.00	0.00	0.00
1987-01-04	0.00	0.00	0.00
1987-01-05	0.00	0.00	0.00
1987-01-06	0.00	0.00	0.00
1987-01-07	0.00	0.00	0.00
1987-01-08	0.00	0.00	0.00
1987-01-09	0.00	0.00	0.00
1987-01-10	0.00	0.00	0.00
1987-01-11	0.00	0.00	0.00
1987-01-12	0.00	0.00	0.00
1987-01-13	0.00	0.00	0.00
1987-01-14	0.00	0.00	0.00
1987-01-15	0.00	0.00	0.00
1987-01-16	0.00	0.00	0.00
1987-01-17	0.00	0.00	0.00
1987-01-18	0.00	0.00	0.00
1987-01-19	0.00	0.00	0.00
1987-01-20	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1987-01-21	0.00	0.00	0.00
1987-01-22	0.00	0.00	0.00
1987-01-23	0.00	0.00	0.00
1987-01-24	0.00	0.00	0.00
1987-01-25	0.00	0.00	0.00
1987-01-26	0.00	0.00	0.00
1987-01-27	0.00	0.00	0.00
1987-01-28	0.00	0.00	0.00
1987-01-29	0.00	0.00	0.00
1987-01-30	0.00	0.00	0.00
1987-01-31	0.00	0.00	0.00
1987-02-01	0.00	0.00	0.00
1987-02-02	0.00	0.00	0.00
1987-02-03	0.00	0.00	0.00
1987-02-04	0.00	0.00	0.00
1987-02-05	0.00	0.00	0.00
1987-02-06	0.00	0.00	0.00
1987-02-07	0.00	0.00	0.00
1987-02-08	0.00	0.00	0.00
1987-02-09	0.00	0.00	0.00
1987-02-10	0.00	0.00	0.00
1987-02-11	0.00	0.00	0.00
1987-02-12	0.00	0.00	0.00
1987-02-13	0.00	0.00	0.00
1987-02-14	0.00	0.00	0.00
1987-02-15	0.00	0.00	0.00
1987-02-16	0.00	0.00	0.00
1987-02-17	0.00	0.00	0.00
1987-02-18	0.00	0.00	0.00
1987-02-19	0.00	0.00	0.00
1987-02-20	0.00	0.00	0.00
1987-02-21	0.00	0.00	0.00
1987-02-22	0.00	0.00	0.00
1987-02-23	0.00	0.00	0.00
1987-02-24	0.00	0.00	0.00
1987-02-25	0.00	0.00	0.00
1987-02-26	0.00	0.00	0.00
1987-02-27	0.00	0.00	0.00
1987-02-28	0.00	0.00	0.00
1987-03-01	0.00	0.00	0.00
1987-03-02	0.00	0.00	0.00
1987-03-03	0.00	0.00	0.00
1987-03-04	0.00	0.00	0.00
1987-03-05	0.00	0.00	0.00
1987-03-06	0.00	0.00	0.00
1987-03-07	0.00	0.00	0.00
1987-03-08	0.00	0.00	0.00
1987-03-09	0.00	0.00	0.00
1987-03-10	0.00	0.00	0.00
1987-03-11	0.00	0.00	0.00
1987-03-12	0.00	0.00	0.00
1987-03-13	0.00	0.00	0.00
1987-03-14	0.00	0.00	0.00
1987-03-15	0.00	0.00	0.00
1987-03-16	0.00	0.00	0.00
1987-03-17	0.00	0.00	0.00
1987-03-18	0.00	0.00	0.00
1987-03-19	0.00	0.00	0.00
1987-03-20	0.00	0.00	0.00
1987-03-21	0.00	0.00	0.00
1987-03-22	0.00	0.00	0.00
1987-03-23	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1987-03-24	0.00	0.00	0.00
1987-03-25	0.00	0.00	0.00
1987-03-26	0.00	0.00	0.00
1987-03-27	0.00	0.00	0.00
1987-03-28	0.00	0.00	0.00
1987-03-29	0.00	0.00	0.00
1987-03-30	0.00	0.00	0.00
1987-03-31	0.00	0.00	0.00
1987-04-01	0.00	0.00	0.00
1987-04-02	0.00	0.00	0.00
1987-04-03	0.00	0.00	0.00
1987-04-04	0.00	0.00	0.00
1987-04-05	0.00	0.00	0.00
1987-04-06	0.00	0.00	0.00
1987-04-07	0.00	0.00	0.00
1987-04-08	0.00	0.00	0.00
1987-04-09	0.00	0.00	0.00
1987-04-10	0.00	0.00	0.00
1987-04-11	0.00	0.00	0.00
1987-04-12	0.00	0.00	0.00
1987-04-13	0.00	0.00	0.00
1987-04-14	0.00	0.00	0.00
1987-04-15	0.00	0.00	0.00
1987-04-16	0.00	0.00	0.00
1987-04-17	0.00	0.00	0.00
1987-04-18	0.00	0.00	0.00
1987-04-19	0.00	0.00	0.00
1987-04-20	0.00	0.00	0.00
1987-04-21	0.00	0.00	0.00
1987-04-22	0.00	0.00	0.00
1987-04-23	0.00	0.00	0.00
1987-04-24	0.00	0.00	0.00
1987-04-25	0.00	0.00	0.00
1987-04-26	0.00	0.00	0.00
1987-04-27	0.00	0.00	0.00
1987-04-28	0.00	0.00	0.00
1987-04-29	0.00	0.00	0.00
1987-04-30	0.00	0.00	0.00
1987-05-01	0.00	0.00	0.00
1987-05-02	0.00	0.00	0.00
1987-05-03	0.00	0.00	0.00
1987-05-04	10.57	0.00	10.57
1987-05-05	0.30	0.00	0.30
1987-05-06	0.00	0.00	0.00
1987-05-07	0.00	0.00	0.00
1987-05-08	0.00	0.00	0.00
1987-05-09	0.00	0.00	0.00
1987-05-10	0.00	0.00	0.00
1987-05-11	0.00	0.00	0.00
1987-05-12	0.00	0.00	0.00
1987-05-13	0.00	0.00	0.00
1987-05-14	0.00	0.00	0.00
1987-05-15	0.00	0.00	0.00
1987-05-16	0.00	0.00	0.00
1987-05-17	0.00	0.00	0.00
1987-05-18	0.00	0.00	0.00
1987-05-19	0.00	0.00	0.00
1987-05-20	0.00	0.00	0.00
1987-05-21	3.43	0.00	3.43
1987-05-22	13.90	0.00	13.90
1987-05-23	0.00	0.00	0.00
1987-05-24	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1987-05-25	2.76	0.00	2.76
1987-05-26	4.91	0.00	4.91
1987-05-27	2.91	0.00	2.91
1987-05-28	0.08	0.00	0.08
1987-05-29	1.01	0.00	1.01
1987-05-30	0.00	0.00	0.00
1987-05-31	0.00	0.00	0.00
1987-06-01	21.23	0.00	21.23
1987-06-02	39.74	0.00	39.74
1987-06-03	66.06	0.00	66.06
1987-06-04	28.98	0.00	28.98
1987-06-05	0.00	0.00	0.00
1987-06-06	0.00	0.00	0.00
1987-06-07	0.00	0.00	0.00
1987-06-08	0.50	0.00	0.50
1987-06-09	16.56	0.00	16.56
1987-06-10	26.40	0.00	26.40
1987-06-11	60.61	0.00	60.61
1987-06-12	47.96	0.00	47.96
1987-06-13	62.88	0.00	62.88
1987-06-14	66.99	0.00	66.99
1987-06-15	63.73	0.00	63.73
1987-06-16	63.03	0.00	63.03
1987-06-17	69.46	0.00	69.46
1987-06-18	70.40	0.00	70.40
1987-06-19	68.76	0.00	68.76
1987-06-20	65.64	0.00	65.64
1987-06-21	59.67	0.00	59.67
1987-06-22	49.34	0.00	49.34
1987-06-23	46.37	0.00	46.37
1987-06-24	42.56	0.00	42.56
1987-06-25	42.89	0.00	42.89
1987-06-26	43.40	0.00	43.40
1987-06-27	36.99	0.00	36.99
1987-06-28	34.81	0.00	34.81
1987-06-29	23.96	0.00	23.96
1987-06-30	42.08	0.00	42.08
1987-07-01	19.47	19.47	0.00
1987-07-02	53.64	53.64	0.00
1987-07-03	34.02	34.02	0.00
1987-07-04	24.87	24.87	0.00
1987-07-05	22.17	17.80	4.37
1987-07-06	15.99	0.00	15.99
1987-07-07	13.10	0.00	13.10
1987-07-08	9.69	0.00	9.69
1987-07-09	3.55	0.00	3.55
1987-07-10	1.13	0.00	1.13
1987-07-11	0.57	0.00	0.57
1987-07-12	0.00	0.00	0.00
1987-07-13	0.00	0.00	0.00
1987-07-14	0.00	0.00	0.00
1987-07-15	0.53	0.53	0.00
1987-07-16	0.00	0.00	0.00
1987-07-17	0.00	0.00	0.00
1987-07-18	8.77	8.77	0.00
1987-07-19	3.57	1.75	1.82
1987-07-20	0.00	0.00	0.00
1987-07-21	0.00	0.00	0.00
1987-07-22	0.00	0.00	0.00
1987-07-23	2.62	2.62	0.00
1987-07-24	0.47	0.47	0.00
1987-07-25	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1987-07-26	1.55	1.55	0.00
1987-07-27	0.00	0.00	0.00
1987-07-28	0.41	0.41	0.00
1987-07-29	0.00	0.00	0.00
1987-07-30	0.00	0.00	0.00
1987-07-31	0.00	0.00	0.00
1987-08-01	0.00	0.00	0.00
1987-08-02	0.00	0.00	0.00
1987-08-03	0.00	0.00	0.00
1987-08-04	0.00	0.00	0.00
1987-08-05	0.00	0.00	0.00
1987-08-06	0.00	0.00	0.00
1987-08-07	0.00	0.00	0.00
1987-08-08	0.00	0.00	0.00
1987-08-09	0.00	0.00	0.00
1987-08-10	0.00	0.00	0.00
1987-08-11	0.00	0.00	0.00
1987-08-12	0.00	0.00	0.00
1987-08-13	0.00	0.00	0.00
1987-08-14	0.00	0.00	0.00
1987-08-15	0.00	0.00	0.00
1987-08-16	0.00	0.00	0.00
1987-08-17	0.00	0.00	0.00
1987-08-18	0.00	0.00	0.00
1987-08-19	0.00	0.00	0.00
1987-08-20	0.00	0.00	0.00
1987-08-21	0.00	0.00	0.00
1987-08-22	0.00	0.00	0.00
1987-08-23	0.00	0.00	0.00
1987-08-24	0.00	0.00	0.00
1987-08-25	0.00	0.00	0.00
1987-08-26	0.00	0.00	0.00
1987-08-27	0.00	0.00	0.00
1987-08-28	0.00	0.00	0.00
1987-08-29	0.00	0.00	0.00
1987-08-30	0.00	0.00	0.00
1987-08-31	0.00	0.00	0.00
1987-09-01	0.00	0.00	0.00
1987-09-02	0.00	0.00	0.00
1987-09-03	0.00	0.00	0.00
1987-09-04	0.00	0.00	0.00
1987-09-05	0.00	0.00	0.00
1987-09-06	0.00	0.00	0.00
1987-09-07	0.00	0.00	0.00
1987-09-08	0.00	0.00	0.00
1987-09-09	0.00	0.00	0.00
1987-09-10	0.00	0.00	0.00
1987-09-11	0.00	0.00	0.00
1987-09-12	0.00	0.00	0.00
1987-09-13	0.00	0.00	0.00
1987-09-14	0.00	0.00	0.00
1987-09-15	0.00	0.00	0.00
1987-09-16	0.00	0.00	0.00
1987-09-17	0.00	0.00	0.00
1987-09-18	0.00	0.00	0.00
1987-09-19	0.00	0.00	0.00
1987-09-20	0.00	0.00	0.00
1987-09-21	0.00	0.00	0.00
1987-09-22	0.00	0.00	0.00
1987-09-23	0.00	0.00	0.00
1987-09-24	0.00	0.00	0.00
1987-09-25	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1987-09-26	0.00	0.00	0.00
1987-09-27	0.00	0.00	0.00
1987-09-28	0.00	0.00	0.00
1987-09-29	0.00	0.00	0.00
1987-09-30	0.00	0.00	0.00
1987-10-01	0.00	0.00	0.00
1987-10-02	0.00	0.00	0.00
1987-10-03	0.00	0.00	0.00
1987-10-04	0.00	0.00	0.00
1987-10-05	0.00	0.00	0.00
1987-10-06	0.00	0.00	0.00
1987-10-07	0.00	0.00	0.00
1987-10-08	0.00	0.00	0.00
1987-10-09	0.00	0.00	0.00
1987-10-10	0.00	0.00	0.00
1987-10-11	0.00	0.00	0.00
1987-10-12	0.00	0.00	0.00
1987-10-13	0.00	0.00	0.00
1987-10-14	0.00	0.00	0.00
1987-10-15	0.00	0.00	0.00
1987-10-16	0.00	0.00	0.00
1987-10-17	0.00	0.00	0.00
1987-10-18	0.00	0.00	0.00
1987-10-19	0.00	0.00	0.00
1987-10-20	0.00	0.00	0.00
1987-10-21	0.00	0.00	0.00
1987-10-22	0.00	0.00	0.00
1987-10-23	0.00	0.00	0.00
1987-10-24	0.00	0.00	0.00
1987-10-25	0.00	0.00	0.00
1987-10-26	0.00	0.00	0.00
1987-10-27	0.00	0.00	0.00
1987-10-28	0.00	0.00	0.00
1987-10-29	0.00	0.00	0.00
1987-10-30	0.00	0.00	0.00
1987-10-31	0.00	0.00	0.00
1987-11-01	0.00	0.00	0.00
1987-11-02	0.00	0.00	0.00
1987-11-03	0.00	0.00	0.00
1987-11-04	0.00	0.00	0.00
1987-11-05	0.00	0.00	0.00
1987-11-06	0.00	0.00	0.00
1987-11-07	0.00	0.00	0.00
1987-11-08	0.00	0.00	0.00
1987-11-09	0.00	0.00	0.00
1987-11-10	0.00	0.00	0.00
1987-11-11	0.00	0.00	0.00
1987-11-12	0.00	0.00	0.00
1987-11-13	0.00	0.00	0.00
1987-11-14	0.00	0.00	0.00
1987-11-15	0.00	0.00	0.00
1987-11-16	0.00	0.00	0.00
1987-11-17	0.00	0.00	0.00
1987-11-18	0.00	0.00	0.00
1987-11-19	0.00	0.00	0.00
1987-11-20	0.00	0.00	0.00
1987-11-21	0.00	0.00	0.00
1987-11-22	0.00	0.00	0.00
1987-11-23	0.00	0.00	0.00
1987-11-24	0.00	0.00	0.00
1987-11-25	0.00	0.00	0.00
1987-11-26	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1987-11-27	0.00	0.00	0.00
1987-11-28	0.00	0.00	0.00
1987-11-29	0.00	0.00	0.00
1987-11-30	0.00	0.00	0.00
1987-12-01	0.00	0.00	0.00
1987-12-02	0.00	0.00	0.00
1987-12-03	0.00	0.00	0.00
1987-12-04	0.00	0.00	0.00
1987-12-05	0.00	0.00	0.00
1987-12-06	0.00	0.00	0.00
1987-12-07	0.00	0.00	0.00
1987-12-08	0.00	0.00	0.00
1987-12-09	0.00	0.00	0.00
1987-12-10	0.00	0.00	0.00
1987-12-11	0.00	0.00	0.00
1987-12-12	0.00	0.00	0.00
1987-12-13	0.00	0.00	0.00
1987-12-14	0.00	0.00	0.00
1987-12-15	0.00	0.00	0.00
1987-12-16	0.00	0.00	0.00
1987-12-17	0.00	0.00	0.00
1987-12-18	0.00	0.00	0.00
1987-12-19	0.00	0.00	0.00
1987-12-20	0.00	0.00	0.00
1987-12-21	0.00	0.00	0.00
1987-12-22	0.00	0.00	0.00
1987-12-23	0.00	0.00	0.00
1987-12-24	0.00	0.00	0.00
1987-12-25	0.00	0.00	0.00
1987-12-26	0.00	0.00	0.00
1987-12-27	0.00	0.00	0.00
1987-12-28	0.00	0.00	0.00
1987-12-29	0.00	0.00	0.00
1987-12-30	0.00	0.00	0.00
1987-12-31	0.00	0.00	0.00
1988-01-01	0.00	0.00	0.00
1988-01-02	0.00	0.00	0.00
1988-01-03	0.00	0.00	0.00
1988-01-04	0.00	0.00	0.00
1988-01-05	0.00	0.00	0.00
1988-01-06	0.00	0.00	0.00
1988-01-07	0.00	0.00	0.00
1988-01-08	0.00	0.00	0.00
1988-01-09	0.00	0.00	0.00
1988-01-10	0.00	0.00	0.00
1988-01-11	0.00	0.00	0.00
1988-01-12	0.00	0.00	0.00
1988-01-13	0.00	0.00	0.00
1988-01-14	0.00	0.00	0.00
1988-01-15	0.00	0.00	0.00
1988-01-16	0.00	0.00	0.00
1988-01-17	0.00	0.00	0.00
1988-01-18	0.00	0.00	0.00
1988-01-19	0.00	0.00	0.00
1988-01-20	0.00	0.00	0.00
1988-01-21	0.00	0.00	0.00
1988-01-22	0.00	0.00	0.00
1988-01-23	0.00	0.00	0.00
1988-01-24	0.00	0.00	0.00
1988-01-25	0.00	0.00	0.00
1988-01-26	0.00	0.00	0.00
1988-01-27	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1988-01-28	0.00	0.00	0.00
1988-01-29	0.00	0.00	0.00
1988-01-30	0.00	0.00	0.00
1988-01-31	0.00	0.00	0.00
1988-02-01	0.00	0.00	0.00
1988-02-02	0.00	0.00	0.00
1988-02-03	0.00	0.00	0.00
1988-02-04	0.00	0.00	0.00
1988-02-05	0.00	0.00	0.00
1988-02-06	0.00	0.00	0.00
1988-02-07	0.00	0.00	0.00
1988-02-08	0.00	0.00	0.00
1988-02-09	0.00	0.00	0.00
1988-02-10	0.00	0.00	0.00
1988-02-11	0.00	0.00	0.00
1988-02-12	0.00	0.00	0.00
1988-02-13	0.00	0.00	0.00
1988-02-14	0.00	0.00	0.00
1988-02-15	0.00	0.00	0.00
1988-02-16	0.00	0.00	0.00
1988-02-17	0.00	0.00	0.00
1988-02-18	0.00	0.00	0.00
1988-02-19	0.00	0.00	0.00
1988-02-20	0.00	0.00	0.00
1988-02-21	0.00	0.00	0.00
1988-02-22	0.00	0.00	0.00
1988-02-23	0.00	0.00	0.00
1988-02-24	0.00	0.00	0.00
1988-02-25	0.00	0.00	0.00
1988-02-26	0.00	0.00	0.00
1988-02-27	0.00	0.00	0.00
1988-02-28	0.00	0.00	0.00
1988-03-01	0.00	0.00	0.00
1988-03-02	0.00	0.00	0.00
1988-03-03	0.00	0.00	0.00
1988-03-04	0.00	0.00	0.00
1988-03-05	0.00	0.00	0.00
1988-03-06	0.00	0.00	0.00
1988-03-07	0.00	0.00	0.00
1988-03-08	0.00	0.00	0.00
1988-03-09	0.00	0.00	0.00
1988-03-10	0.00	0.00	0.00
1988-03-11	0.00	0.00	0.00
1988-03-12	0.00	0.00	0.00
1988-03-13	0.00	0.00	0.00
1988-03-14	0.00	0.00	0.00
1988-03-15	0.00	0.00	0.00
1988-03-16	0.00	0.00	0.00
1988-03-17	0.00	0.00	0.00
1988-03-18	0.00	0.00	0.00
1988-03-19	0.00	0.00	0.00
1988-03-20	0.00	0.00	0.00
1988-03-21	0.00	0.00	0.00
1988-03-22	0.00	0.00	0.00
1988-03-23	0.00	0.00	0.00
1988-03-24	0.00	0.00	0.00
1988-03-25	0.00	0.00	0.00
1988-03-26	0.00	0.00	0.00
1988-03-27	0.00	0.00	0.00
1988-03-28	0.00	0.00	0.00
1988-03-29	0.00	0.00	0.00
1988-03-30	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1988-03-31	0.00	0.00	0.00
1988-04-01	0.00	0.00	0.00
1988-04-02	0.00	0.00	0.00
1988-04-03	0.00	0.00	0.00
1988-04-04	0.00	0.00	0.00
1988-04-05	0.00	0.00	0.00
1988-04-06	0.00	0.00	0.00
1988-04-07	0.00	0.00	0.00
1988-04-08	0.00	0.00	0.00
1988-04-09	0.00	0.00	0.00
1988-04-10	0.00	0.00	0.00
1988-04-11	0.00	0.00	0.00
1988-04-12	0.00	0.00	0.00
1988-04-13	0.00	0.00	0.00
1988-04-14	0.00	0.00	0.00
1988-04-15	0.00	0.00	0.00
1988-04-16	0.00	0.00	0.00
1988-04-17	0.00	0.00	0.00
1988-04-18	0.00	0.00	0.00
1988-04-19	0.00	0.00	0.00
1988-04-20	0.00	0.00	0.00
1988-04-21	0.00	0.00	0.00
1988-04-22	0.00	0.00	0.00
1988-04-23	0.00	0.00	0.00
1988-04-24	0.00	0.00	0.00
1988-04-25	0.00	0.00	0.00
1988-04-26	0.00	0.00	0.00
1988-04-27	0.00	0.00	0.00
1988-04-28	0.00	0.00	0.00
1988-04-29	0.00	0.00	0.00
1988-04-30	0.00	0.00	0.00
1988-05-01	27.20	0.00	27.20
1988-05-02	60.08	0.00	60.08
1988-05-03	49.18	0.00	49.18
1988-05-04	38.49	0.00	38.49
1988-05-05	36.28	0.00	36.28
1988-05-06	36.46	0.00	36.46
1988-05-07	33.68	0.00	33.68
1988-05-08	28.52	0.00	28.52
1988-05-09	25.05	0.00	25.05
1988-05-10	20.62	0.00	20.62
1988-05-11	21.89	0.00	21.89
1988-05-12	27.41	0.00	27.41
1988-05-13	44.33	0.00	44.33
1988-05-14	60.86	0.00	60.86
1988-05-15	59.81	0.00	59.81
1988-05-16	60.82	0.00	60.82
1988-05-17	29.42	0.00	29.42
1988-05-18	61.77	0.00	61.77
1988-05-19	69.33	0.00	69.33
1988-05-20	68.16	0.00	68.16
1988-05-21	44.89	0.00	44.89
1988-05-22	28.23	0.00	28.23
1988-05-23	26.51	0.00	26.51
1988-05-24	26.59	0.00	26.59
1988-05-25	40.30	0.00	40.30
1988-05-26	43.41	0.00	43.41
1988-05-27	31.62	0.00	31.62
1988-05-28	39.14	0.00	39.14
1988-05-29	57.09	0.00	57.09
1988-05-30	63.82	0.00	63.82
1988-05-31	57.18	0.00	57.18

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1988-06-01	31.59	0.00	31.59
1988-06-02	25.54	0.00	25.54
1988-06-03	22.97	0.00	22.97
1988-06-04	42.91	0.00	42.91
1988-06-05	68.02	0.00	68.02
1988-06-06	65.32	0.00	65.32
1988-06-07	68.36	0.00	68.36
1988-06-08	70.48	0.00	70.48
1988-06-09	61.12	0.00	61.12
1988-06-10	51.38	0.00	51.38
1988-06-11	52.03	0.00	52.03
1988-06-12	48.53	0.00	48.53
1988-06-13	35.28	0.00	35.28
1988-06-14	28.10	0.00	28.10
1988-06-15	19.77	0.00	19.77
1988-06-16	18.52	0.00	18.52
1988-06-17	16.73	0.00	16.73
1988-06-18	13.39	0.00	13.39
1988-06-19	14.93	0.00	14.93
1988-06-20	16.68	0.00	16.68
1988-06-21	18.12	0.00	18.12
1988-06-22	13.91	0.00	13.91
1988-06-23	7.91	0.00	7.91
1988-06-24	14.13	0.00	14.13
1988-06-25	11.74	0.00	11.74
1988-06-26	9.54	0.00	9.54
1988-06-27	5.47	0.00	5.47
1988-06-28	8.68	0.00	8.68
1988-06-29	12.23	0.00	12.23
1988-06-30	9.23	0.00	9.23
1988-07-01	0.00	0.00	0.00
1988-07-02	0.00	0.00	0.00
1988-07-03	0.00	0.00	0.00
1988-07-04	0.00	0.00	0.00
1988-07-05	6.31	6.31	0.00
1988-07-06	0.00	0.00	0.00
1988-07-07	0.00	0.00	0.00
1988-07-08	0.00	0.00	0.00
1988-07-09	0.00	0.00	0.00
1988-07-10	0.00	0.00	0.00
1988-07-11	0.00	0.00	0.00
1988-07-12	0.00	0.00	0.00
1988-07-13	0.00	0.00	0.00
1988-07-14	0.00	0.00	0.00
1988-07-15	0.00	0.00	0.00
1988-07-16	0.00	0.00	0.00
1988-07-17	0.00	0.00	0.00
1988-07-18	0.00	0.00	0.00
1988-07-19	0.00	0.00	0.00
1988-07-20	0.00	0.00	0.00
1988-07-21	0.00	0.00	0.00
1988-07-22	0.00	0.00	0.00
1988-07-23	0.00	0.00	0.00
1988-07-24	0.00	0.00	0.00
1988-07-25	0.00	0.00	0.00
1988-07-26	0.00	0.00	0.00
1988-07-27	0.00	0.00	0.00
1988-07-28	0.00	0.00	0.00
1988-07-29	0.00	0.00	0.00
1988-07-30	0.00	0.00	0.00
1988-07-31	0.00	0.00	0.00
1988-08-01	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1988-08-02	0.00	0.00	0.00
1988-08-03	0.00	0.00	0.00
1988-08-04	0.00	0.00	0.00
1988-08-05	0.00	0.00	0.00
1988-08-06	0.00	0.00	0.00
1988-08-07	0.00	0.00	0.00
1988-08-08	7.38	7.38	0.00
1988-08-09	2.78	2.78	0.00
1988-08-10	0.62	0.62	0.00
1988-08-11	0.00	0.00	0.00
1988-08-12	0.00	0.00	0.00
1988-08-13	0.03	0.03	0.00
1988-08-14	0.00	0.00	0.00
1988-08-15	0.00	0.00	0.00
1988-08-16	0.00	0.00	0.00
1988-08-17	0.00	0.00	0.00
1988-08-18	0.00	0.00	0.00
1988-08-19	1.61	1.61	0.00
1988-08-20	0.00	0.00	0.00
1988-08-21	0.00	0.00	0.00
1988-08-22	0.00	0.00	0.00
1988-08-23	0.00	0.00	0.00
1988-08-24	0.00	0.00	0.00
1988-08-25	1.90	1.90	0.00
1988-08-26	1.99	1.99	0.00
1988-08-27	0.00	0.00	0.00
1988-08-28	1.94	1.94	0.00
1988-08-29	5.22	5.22	0.00
1988-08-30	1.07	1.07	0.00
1988-08-31	4.57	4.57	0.00
1988-09-01	10.86	10.86	0.00
1988-09-02	8.22	8.22	0.00
1988-09-03	5.58	5.58	0.00
1988-09-04	5.47	5.47	0.00
1988-09-05	4.95	4.95	0.00
1988-09-06	4.84	4.84	0.00
1988-09-07	4.62	4.62	0.00
1988-09-08	4.03	4.03	0.00
1988-09-09	2.94	2.94	0.00
1988-09-10	2.42	2.42	0.00
1988-09-11	1.66	1.66	0.00
1988-09-12	0.00	0.00	0.00
1988-09-13	17.98	17.98	0.00
1988-09-14	24.53	24.53	0.00
1988-09-15	16.39	16.39	0.00
1988-09-16	12.28	12.28	0.00
1988-09-17	7.29	7.29	0.00
1988-09-18	5.13	5.13	0.00
1988-09-19	4.92	0.80	4.13
1988-09-20	4.69	0.00	4.69
1988-09-21	1.70	0.00	1.70
1988-09-22	8.59	0.00	8.59
1988-09-23	5.41	0.00	5.41
1988-09-24	4.79	0.00	4.79
1988-09-25	4.55	0.00	4.55
1988-09-26	3.52	0.00	3.52
1988-09-27	2.50	0.00	2.50
1988-09-28	1.48	0.00	1.48
1988-09-29	0.40	0.00	0.40
1988-09-30	0.00	0.00	0.00
1988-10-01	0.00	0.00	0.00
1988-10-02	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1988-10-03	0.00	0.00	0.00
1988-10-04	0.00	0.00	0.00
1988-10-05	0.00	0.00	0.00
1988-10-06	0.00	0.00	0.00
1988-10-07	0.00	0.00	0.00
1988-10-08	0.00	0.00	0.00
1988-10-09	0.00	0.00	0.00
1988-10-10	0.00	0.00	0.00
1988-10-11	0.00	0.00	0.00
1988-10-12	0.00	0.00	0.00
1988-10-13	0.00	0.00	0.00
1988-10-14	0.00	0.00	0.00
1988-10-15	0.00	0.00	0.00
1988-10-16	0.00	0.00	0.00
1988-10-17	0.00	0.00	0.00
1988-10-18	0.00	0.00	0.00
1988-10-19	0.00	0.00	0.00
1988-10-20	0.00	0.00	0.00
1988-10-21	0.00	0.00	0.00
1988-10-22	0.00	0.00	0.00
1988-10-23	0.00	0.00	0.00
1988-10-24	0.00	0.00	0.00
1988-10-25	0.00	0.00	0.00
1988-10-26	0.00	0.00	0.00
1988-10-27	0.00	0.00	0.00
1988-10-28	0.00	0.00	0.00
1988-10-29	0.00	0.00	0.00
1988-10-30	0.00	0.00	0.00
1988-10-31	0.00	0.00	0.00
1988-11-01	0.00	0.00	0.00
1988-11-02	0.00	0.00	0.00
1988-11-03	0.00	0.00	0.00
1988-11-04	0.00	0.00	0.00
1988-11-05	0.00	0.00	0.00
1988-11-06	0.00	0.00	0.00
1988-11-07	0.00	0.00	0.00
1988-11-08	0.00	0.00	0.00
1988-11-09	0.00	0.00	0.00
1988-11-10	0.00	0.00	0.00
1988-11-11	0.00	0.00	0.00
1988-11-12	0.00	0.00	0.00
1988-11-13	0.00	0.00	0.00
1988-11-14	0.00	0.00	0.00
1988-11-15	0.00	0.00	0.00
1988-11-16	0.00	0.00	0.00
1988-11-17	0.00	0.00	0.00
1988-11-18	0.00	0.00	0.00
1988-11-19	0.00	0.00	0.00
1988-11-20	0.00	0.00	0.00
1988-11-21	0.00	0.00	0.00
1988-11-22	0.00	0.00	0.00
1988-11-23	0.00	0.00	0.00
1988-11-24	0.00	0.00	0.00
1988-11-25	0.00	0.00	0.00
1988-11-26	0.00	0.00	0.00
1988-11-27	0.00	0.00	0.00
1988-11-28	0.00	0.00	0.00
1988-11-29	0.00	0.00	0.00
1988-11-30	0.00	0.00	0.00
1988-12-01	0.00	0.00	0.00
1988-12-02	0.00	0.00	0.00
1988-12-03	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1988-12-04	0.00	0.00	0.00
1988-12-05	0.00	0.00	0.00
1988-12-06	0.00	0.00	0.00
1988-12-07	0.00	0.00	0.00
1988-12-08	0.00	0.00	0.00
1988-12-09	0.00	0.00	0.00
1988-12-10	0.00	0.00	0.00
1988-12-11	0.00	0.00	0.00
1988-12-12	0.00	0.00	0.00
1988-12-13	0.00	0.00	0.00
1988-12-14	0.00	0.00	0.00
1988-12-15	0.00	0.00	0.00
1988-12-16	0.00	0.00	0.00
1988-12-17	0.00	0.00	0.00
1988-12-18	0.00	0.00	0.00
1988-12-19	0.00	0.00	0.00
1988-12-20	0.00	0.00	0.00
1988-12-21	0.00	0.00	0.00
1988-12-22	0.00	0.00	0.00
1988-12-23	0.00	0.00	0.00
1988-12-24	0.00	0.00	0.00
1988-12-25	0.00	0.00	0.00
1988-12-26	0.00	0.00	0.00
1988-12-27	0.00	0.00	0.00
1988-12-28	0.00	0.00	0.00
1988-12-29	0.00	0.00	0.00
1988-12-30	0.00	0.00	0.00
1988-12-31	0.00	0.00	0.00
1989-01-01	0.00	0.00	0.00
1989-01-02	0.00	0.00	0.00
1989-01-03	0.00	0.00	0.00
1989-01-04	0.00	0.00	0.00
1989-01-05	0.00	0.00	0.00
1989-01-06	0.00	0.00	0.00
1989-01-07	0.00	0.00	0.00
1989-01-08	0.00	0.00	0.00
1989-01-09	0.00	0.00	0.00
1989-01-10	0.00	0.00	0.00
1989-01-11	0.00	0.00	0.00
1989-01-12	0.00	0.00	0.00
1989-01-13	0.00	0.00	0.00
1989-01-14	0.00	0.00	0.00
1989-01-15	0.00	0.00	0.00
1989-01-16	0.00	0.00	0.00
1989-01-17	0.00	0.00	0.00
1989-01-18	0.00	0.00	0.00
1989-01-19	0.00	0.00	0.00
1989-01-20	0.00	0.00	0.00
1989-01-21	0.00	0.00	0.00
1989-01-22	0.00	0.00	0.00
1989-01-23	0.00	0.00	0.00
1989-01-24	0.00	0.00	0.00
1989-01-25	0.00	0.00	0.00
1989-01-26	0.00	0.00	0.00
1989-01-27	0.00	0.00	0.00
1989-01-28	0.00	0.00	0.00
1989-01-29	0.00	0.00	0.00
1989-01-30	0.00	0.00	0.00
1989-01-31	0.00	0.00	0.00
1989-02-01	0.00	0.00	0.00
1989-02-02	0.00	0.00	0.00
1989-02-03	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1989-02-04	0.00	0.00	0.00
1989-02-05	0.00	0.00	0.00
1989-02-06	0.00	0.00	0.00
1989-02-07	0.00	0.00	0.00
1989-02-08	0.00	0.00	0.00
1989-02-09	0.00	0.00	0.00
1989-02-10	0.00	0.00	0.00
1989-02-11	0.00	0.00	0.00
1989-02-12	0.00	0.00	0.00
1989-02-13	0.00	0.00	0.00
1989-02-14	0.00	0.00	0.00
1989-02-15	0.00	0.00	0.00
1989-02-16	0.00	0.00	0.00
1989-02-17	0.00	0.00	0.00
1989-02-18	0.00	0.00	0.00
1989-02-19	0.00	0.00	0.00
1989-02-20	0.00	0.00	0.00
1989-02-21	0.00	0.00	0.00
1989-02-22	0.00	0.00	0.00
1989-02-23	0.00	0.00	0.00
1989-02-24	0.00	0.00	0.00
1989-02-25	0.00	0.00	0.00
1989-02-26	0.00	0.00	0.00
1989-02-27	0.00	0.00	0.00
1989-02-28	0.00	0.00	0.00
1989-03-01	0.00	0.00	0.00
1989-03-02	0.00	0.00	0.00
1989-03-03	0.00	0.00	0.00
1989-03-04	0.00	0.00	0.00
1989-03-05	0.00	0.00	0.00
1989-03-06	0.00	0.00	0.00
1989-03-07	0.00	0.00	0.00
1989-03-08	0.00	0.00	0.00
1989-03-09	0.00	0.00	0.00
1989-03-10	0.00	0.00	0.00
1989-03-11	0.00	0.00	0.00
1989-03-12	0.00	0.00	0.00
1989-03-13	0.00	0.00	0.00
1989-03-14	0.00	0.00	0.00
1989-03-15	0.00	0.00	0.00
1989-03-16	0.00	0.00	0.00
1989-03-17	0.00	0.00	0.00
1989-03-18	0.00	0.00	0.00
1989-03-19	0.00	0.00	0.00
1989-03-20	0.00	0.00	0.00
1989-03-21	0.00	0.00	0.00
1989-03-22	0.00	0.00	0.00
1989-03-23	0.00	0.00	0.00
1989-03-24	0.00	0.00	0.00
1989-03-25	0.00	0.00	0.00
1989-03-26	0.00	0.00	0.00
1989-03-27	0.00	0.00	0.00
1989-03-28	0.00	0.00	0.00
1989-03-29	0.00	0.00	0.00
1989-03-30	0.00	0.00	0.00
1989-03-31	0.00	0.00	0.00
1989-04-01	0.00	0.00	0.00
1989-04-02	0.00	0.00	0.00
1989-04-03	0.00	0.00	0.00
1989-04-04	0.00	0.00	0.00
1989-04-05	0.00	0.00	0.00
1989-04-06	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1989-04-07	0.00	0.00	0.00
1989-04-08	0.00	0.00	0.00
1989-04-09	0.00	0.00	0.00
1989-04-10	0.00	0.00	0.00
1989-04-11	0.00	0.00	0.00
1989-04-12	0.00	0.00	0.00
1989-04-13	0.00	0.00	0.00
1989-04-14	0.00	0.00	0.00
1989-04-15	0.00	0.00	0.00
1989-04-16	0.00	0.00	0.00
1989-04-17	0.00	0.00	0.00
1989-04-18	0.00	0.00	0.00
1989-04-19	0.00	0.00	0.00
1989-04-20	0.00	0.00	0.00
1989-04-21	0.00	0.00	0.00
1989-04-22	0.00	0.00	0.00
1989-04-23	0.00	0.00	0.00
1989-04-24	0.00	0.00	0.00
1989-04-25	0.00	0.00	0.00
1989-04-26	0.00	0.00	0.00
1989-04-27	0.00	0.00	0.00
1989-04-28	0.00	0.00	0.00
1989-04-29	0.00	0.00	0.00
1989-04-30	0.00	0.00	0.00
1989-05-01	11.94	0.00	11.94
1989-05-02	16.85	0.00	16.85
1989-05-03	18.01	0.00	18.01
1989-05-04	17.54	0.00	17.54
1989-05-05	17.10	0.00	17.10
1989-05-06	25.27	0.00	25.27
1989-05-07	36.19	0.00	36.19
1989-05-08	54.95	0.00	54.95
1989-05-09	70.81	0.00	70.81
1989-05-10	78.21	0.00	78.21
1989-05-11	72.53	0.00	72.53
1989-05-12	59.42	0.00	59.42
1989-05-13	43.24	0.00	43.24
1989-05-14	29.10	0.00	29.10
1989-05-15	21.93	0.00	21.93
1989-05-16	13.67	0.00	13.67
1989-05-17	11.70	0.00	11.70
1989-05-18	8.98	0.00	8.98
1989-05-19	8.50	0.00	8.50
1989-05-20	12.36	0.00	12.36
1989-05-21	27.35	0.00	27.35
1989-05-22	39.36	0.00	39.36
1989-05-23	41.19	0.00	41.19
1989-05-24	45.28	0.00	45.28
1989-05-25	47.41	0.00	47.41
1989-05-26	40.87	0.00	40.87
1989-05-27	39.21	0.00	39.21
1989-05-28	40.21	0.00	40.21
1989-05-29	42.48	0.00	42.48
1989-05-30	39.18	0.00	39.18
1989-05-31	32.09	0.00	32.09
1989-06-01	25.04	0.00	25.04
1989-06-02	21.07	0.00	21.07
1989-06-03	19.30	0.00	19.30
1989-06-04	16.98	0.00	16.98
1989-06-05	13.16	0.00	13.16
1989-06-06	9.75	0.00	9.75
1989-06-07	11.49	0.00	11.49

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1989-06-08	7.51	0.00	7.51
1989-06-09	9.23	0.00	9.23
1989-06-10	6.13	0.00	6.13
1989-06-11	5.67	0.00	5.67
1989-06-12	7.41	0.00	7.41
1989-06-13	9.83	0.00	9.83
1989-06-14	5.23	0.00	5.23
1989-06-15	5.11	0.00	5.11
1989-06-16	5.09	0.00	5.09
1989-06-17	5.87	0.00	5.87
1989-06-18	7.42	0.00	7.42
1989-06-19	6.25	0.00	6.25
1989-06-20	9.66	0.00	9.66
1989-06-21	12.78	0.00	12.78
1989-06-22	11.74	0.00	11.74
1989-06-23	6.70	0.00	6.70
1989-06-24	5.07	0.00	5.07
1989-06-25	5.07	0.00	5.07
1989-06-26	5.03	0.00	5.03
1989-06-27	5.02	0.00	5.02
1989-06-28	4.98	0.00	4.98
1989-06-29	4.83	0.00	4.83
1989-06-30	4.79	0.00	4.79
1989-07-01	4.70	4.70	0.00
1989-07-02	0.58	0.58	0.00
1989-07-03	0.57	0.57	0.00
1989-07-04	0.56	0.56	0.00
1989-07-05	0.56	0.56	0.00
1989-07-06	0.55	0.55	0.00
1989-07-07	0.55	0.55	0.00
1989-07-08	0.54	0.54	0.00
1989-07-09	0.53	0.53	0.00
1989-07-10	0.53	0.53	0.00
1989-07-11	0.52	0.52	0.00
1989-07-12	0.52	0.52	0.00
1989-07-13	1.46	1.46	0.00
1989-07-14	0.63	0.63	0.00
1989-07-15	0.50	0.50	0.00
1989-07-16	0.49	0.49	0.00
1989-07-17	0.48	0.48	0.00
1989-07-18	0.48	0.48	0.00
1989-07-19	0.20	0.20	0.00
1989-07-20	0.00	0.00	0.00
1989-07-21	0.12	0.12	0.00
1989-07-22	0.00	0.00	0.00
1989-07-23	0.44	0.44	0.00
1989-07-24	5.67	5.67	0.00
1989-07-25	6.29	6.29	0.00
1989-07-26	3.83	3.83	0.00
1989-07-27	3.77	3.77	0.00
1989-07-28	19.83	19.83	0.00
1989-07-29	4.90	4.90	0.00
1989-07-30	3.60	3.60	0.00
1989-07-31	3.54	3.54	0.00
1989-08-01	1.06	1.06	0.00
1989-08-02	13.47	13.47	0.00
1989-08-03	7.20	7.20	0.00
1989-08-04	3.20	3.20	0.00
1989-08-05	3.05	3.05	0.00
1989-08-06	3.00	3.00	0.00
1989-08-07	2.94	2.94	0.00
1989-08-08	2.89	2.89	0.00

Date	Total	Compact Pool	District Pool
1989-08-09	2.13	2.13	0.00
1989-08-10	2.78	2.78	0.00
1989-08-11	2.16	2.16	0.00
1989-08-12	1.65	1.65	0.00
1989-08-13	1.99	1.99	0.00
1989-08-14	1.11	1.11	0.00
1989-08-15	0.76	0.76	0.00
1989-08-16	0.41	0.41	0.00
1989-08-17	0.00	0.00	0.00
1989-08-18	0.00	0.00	0.00
1989-08-19	0.87	0.87	0.00
1989-08-20	0.55	0.55	0.00
1989-08-21	0.03	0.03	0.00
1989-08-22	0.23	0.23	0.00
1989-08-23	0.00	0.00	0.00
1989-08-24	0.00	0.00	0.00
1989-08-25	0.00	0.00	0.00
1989-08-26	0.00	0.00	0.00
1989-08-27	0.00	0.00	0.00
1989-08-28	0.00	0.00	0.00
1989-08-29	0.00	0.00	0.00
1989-08-30	0.00	0.00	0.00
1989-08-31	0.00	0.00	0.00
1989-09-01	0.00	0.00	0.00
1989-09-02	0.00	0.00	0.00
1989-09-03	0.00	0.00	0.00
1989-09-04	0.00	0.00	0.00
1989-09-05	0.00	0.00	0.00
1989-09-06	0.00	0.00	0.00
1989-09-07	0.00	0.00	0.00
1989-09-08	0.00	0.00	0.00
1989-09-09	0.00	0.00	0.00
1989-09-10	0.00	0.00	0.00
1989-09-11	0.00	0.00	0.00
1989-09-12	0.00	0.00	0.00
1989-09-13	0.00	0.00	0.00
1989-09-14	0.00	0.00	0.00
1989-09-15	0.00	0.00	0.00
1989-09-16	0.00	0.00	0.00
1989-09-17	0.00	0.00	0.00
1989-09-18	0.00	0.00	0.00
1989-09-19	0.00	0.00	0.00
1989-09-20	0.00	0.00	0.00
1989-09-21	0.00	0.00	0.00
1989-09-22	0.00	0.00	0.00
1989-09-23	0.00	0.00	0.00
1989-09-24	0.00	0.00	0.00
1989-09-25	0.00	0.00	0.00
1989-09-26	0.00	0.00	0.00
1989-09-27	0.00	0.00	0.00
1989-09-28	0.00	0.00	0.00
1989-09-29	0.00	0.00	0.00
1989-09-30	0.00	0.00	0.00
1989-10-01	0.00	0.00	0.00
1989-10-02	0.00	0.00	0.00
1989-10-03	0.00	0.00	0.00
1989-10-04	0.00	0.00	0.00
1989-10-05	0.15	0.00	0.15
1989-10-06	0.15	0.00	0.15
1989-10-07	0.00	0.00	0.00
1989-10-08	0.00	0.00	0.00
1989-10-09	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1989-10-10	0.00	0.00	0.00
1989-10-11	0.00	0.00	0.00
1989-10-12	0.00	0.00	0.00
1989-10-13	0.00	0.00	0.00
1989-10-14	0.00	0.00	0.00
1989-10-15	0.00	0.00	0.00
1989-10-16	0.00	0.00	0.00
1989-10-17	0.00	0.00	0.00
1989-10-18	0.00	0.00	0.00
1989-10-19	0.00	0.00	0.00
1989-10-20	0.00	0.00	0.00
1989-10-21	0.00	0.00	0.00
1989-10-22	0.00	0.00	0.00
1989-10-23	0.00	0.00	0.00
1989-10-24	0.00	0.00	0.00
1989-10-25	0.00	0.00	0.00
1989-10-26	0.00	0.00	0.00
1989-10-27	0.00	0.00	0.00
1989-10-28	0.00	0.00	0.00
1989-10-29	0.00	0.00	0.00
1989-10-30	0.00	0.00	0.00
1989-10-31	0.00	0.00	0.00
1989-11-01	0.00	0.00	0.00
1989-11-02	0.00	0.00	0.00
1989-11-03	0.00	0.00	0.00
1989-11-04	0.00	0.00	0.00
1989-11-05	0.00	0.00	0.00
1989-11-06	0.00	0.00	0.00
1989-11-07	0.00	0.00	0.00
1989-11-08	0.00	0.00	0.00
1989-11-09	0.00	0.00	0.00
1989-11-10	0.00	0.00	0.00
1989-11-11	0.00	0.00	0.00
1989-11-12	0.00	0.00	0.00
1989-11-13	0.00	0.00	0.00
1989-11-14	0.00	0.00	0.00
1989-11-15	0.00	0.00	0.00
1989-11-16	0.00	0.00	0.00
1989-11-17	0.00	0.00	0.00
1989-11-18	0.00	0.00	0.00
1989-11-19	0.00	0.00	0.00
1989-11-20	0.00	0.00	0.00
1989-11-21	0.00	0.00	0.00
1989-11-22	0.00	0.00	0.00
1989-11-23	0.00	0.00	0.00
1989-11-24	0.00	0.00	0.00
1989-11-25	0.00	0.00	0.00
1989-11-26	0.00	0.00	0.00
1989-11-27	0.00	0.00	0.00
1989-11-28	0.00	0.00	0.00
1989-11-29	0.00	0.00	0.00
1989-11-30	0.00	0.00	0.00
1989-12-01	0.00	0.00	0.00
1989-12-02	0.00	0.00	0.00
1989-12-03	0.00	0.00	0.00
1989-12-04	0.00	0.00	0.00
1989-12-05	0.00	0.00	0.00
1989-12-06	0.00	0.00	0.00
1989-12-07	0.00	0.00	0.00
1989-12-08	0.00	0.00	0.00
1989-12-09	0.00	0.00	0.00
1989-12-10	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1989-12-11	0.00	0.00	0.00
1989-12-12	0.00	0.00	0.00
1989-12-13	0.00	0.00	0.00
1989-12-14	0.00	0.00	0.00
1989-12-15	0.00	0.00	0.00
1989-12-16	0.00	0.00	0.00
1989-12-17	0.00	0.00	0.00
1989-12-18	0.00	0.00	0.00
1989-12-19	0.00	0.00	0.00
1989-12-20	0.00	0.00	0.00
1989-12-21	0.00	0.00	0.00
1989-12-22	0.00	0.00	0.00
1989-12-23	0.00	0.00	0.00
1989-12-24	0.00	0.00	0.00
1989-12-25	0.00	0.00	0.00
1989-12-26	0.00	0.00	0.00
1989-12-27	0.00	0.00	0.00
1989-12-28	0.00	0.00	0.00
1989-12-29	0.00	0.00	0.00
1989-12-30	0.00	0.00	0.00
1989-12-31	0.00	0.00	0.00
1990-01-01	0.00	0.00	0.00
1990-01-02	0.00	0.00	0.00
1990-01-03	0.00	0.00	0.00
1990-01-04	0.00	0.00	0.00
1990-01-05	0.00	0.00	0.00
1990-01-06	0.00	0.00	0.00
1990-01-07	0.00	0.00	0.00
1990-01-08	0.00	0.00	0.00
1990-01-09	0.00	0.00	0.00
1990-01-10	0.00	0.00	0.00
1990-01-11	0.00	0.00	0.00
1990-01-12	0.00	0.00	0.00
1990-01-13	0.00	0.00	0.00
1990-01-14	0.00	0.00	0.00
1990-01-15	0.00	0.00	0.00
1990-01-16	0.00	0.00	0.00
1990-01-17	0.00	0.00	0.00
1990-01-18	0.00	0.00	0.00
1990-01-19	0.00	0.00	0.00
1990-01-20	0.00	0.00	0.00
1990-01-21	0.00	0.00	0.00
1990-01-22	0.00	0.00	0.00
1990-01-23	0.00	0.00	0.00
1990-01-24	0.00	0.00	0.00
1990-01-25	0.00	0.00	0.00
1990-01-26	0.00	0.00	0.00
1990-01-27	0.00	0.00	0.00
1990-01-28	0.00	0.00	0.00
1990-01-29	0.00	0.00	0.00
1990-01-30	0.00	0.00	0.00
1990-01-31	0.00	0.00	0.00
1990-02-01	0.00	0.00	0.00
1990-02-02	0.00	0.00	0.00
1990-02-03	0.00	0.00	0.00
1990-02-04	0.00	0.00	0.00
1990-02-05	0.00	0.00	0.00
1990-02-06	0.00	0.00	0.00
1990-02-07	0.00	0.00	0.00
1990-02-08	0.00	0.00	0.00
1990-02-09	0.00	0.00	0.00
1990-02-10	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1990-02-11	0.00	0.00	0.00
1990-02-12	0.00	0.00	0.00
1990-02-13	0.00	0.00	0.00
1990-02-14	0.00	0.00	0.00
1990-02-15	0.00	0.00	0.00
1990-02-16	0.00	0.00	0.00
1990-02-17	0.00	0.00	0.00
1990-02-18	0.00	0.00	0.00
1990-02-19	0.00	0.00	0.00
1990-02-20	0.00	0.00	0.00
1990-02-21	0.00	0.00	0.00
1990-02-22	0.00	0.00	0.00
1990-02-23	0.00	0.00	0.00
1990-02-24	0.00	0.00	0.00
1990-02-25	0.00	0.00	0.00
1990-02-26	0.00	0.00	0.00
1990-02-27	0.00	0.00	0.00
1990-02-28	0.00	0.00	0.00
1990-03-01	0.00	0.00	0.00
1990-03-02	0.00	0.00	0.00
1990-03-03	0.00	0.00	0.00
1990-03-04	0.00	0.00	0.00
1990-03-05	0.00	0.00	0.00
1990-03-06	0.00	0.00	0.00
1990-03-07	0.00	0.00	0.00
1990-03-08	0.00	0.00	0.00
1990-03-09	0.00	0.00	0.00
1990-03-10	0.00	0.00	0.00
1990-03-11	0.00	0.00	0.00
1990-03-12	0.00	0.00	0.00
1990-03-13	0.00	0.00	0.00
1990-03-14	0.00	0.00	0.00
1990-03-15	0.00	0.00	0.00
1990-03-16	0.00	0.00	0.00
1990-03-17	0.00	0.00	0.00
1990-03-18	0.00	0.00	0.00
1990-03-19	0.00	0.00	0.00
1990-03-20	0.00	0.00	0.00
1990-03-21	0.00	0.00	0.00
1990-03-22	0.00	0.00	0.00
1990-03-23	0.00	0.00	0.00
1990-03-24	0.00	0.00	0.00
1990-03-25	0.00	0.00	0.00
1990-03-26	0.00	0.00	0.00
1990-03-27	0.00	0.00	0.00
1990-03-28	0.00	0.00	0.00
1990-03-29	0.00	0.00	0.00
1990-03-30	0.00	0.00	0.00
1990-03-31	0.00	0.00	0.00
1990-04-01	0.00	0.00	0.00
1990-04-02	0.00	0.00	0.00
1990-04-03	0.00	0.00	0.00
1990-04-04	0.00	0.00	0.00
1990-04-05	0.00	0.00	0.00
1990-04-06	0.00	0.00	0.00
1990-04-07	0.00	0.00	0.00
1990-04-08	0.00	0.00	0.00
1990-04-09	0.00	0.00	0.00
1990-04-10	0.00	0.00	0.00
1990-04-11	0.00	0.00	0.00
1990-04-12	0.00	0.00	0.00
1990-04-13	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1990-04-14	0.00	0.00	0.00
1990-04-15	0.00	0.00	0.00
1990-04-16	0.00	0.00	0.00
1990-04-17	0.00	0.00	0.00
1990-04-18	0.00	0.00	0.00
1990-04-19	0.00	0.00	0.00
1990-04-20	0.00	0.00	0.00
1990-04-21	0.00	0.00	0.00
1990-04-22	0.00	0.00	0.00
1990-04-23	0.00	0.00	0.00
1990-04-24	0.00	0.00	0.00
1990-04-25	0.00	0.00	0.00
1990-04-26	0.00	0.00	0.00
1990-04-27	0.00	0.00	0.00
1990-04-28	0.00	0.00	0.00
1990-04-29	0.00	0.00	0.00
1990-04-30	0.00	0.00	0.00
1990-05-01	14.60	0.00	14.60
1990-05-02	16.28	0.00	16.28
1990-05-03	13.40	0.00	13.40
1990-05-04	11.71	0.00	11.71
1990-05-05	10.19	0.00	10.19
1990-05-06	11.94	0.00	11.94
1990-05-07	21.23	0.00	21.23
1990-05-08	40.52	0.00	40.52
1990-05-09	48.54	0.00	48.54
1990-05-10	48.97	0.00	48.97
1990-05-11	43.64	0.00	43.64
1990-05-12	43.18	0.00	43.18
1990-05-13	37.92	0.00	37.92
1990-05-14	39.46	0.00	39.46
1990-05-15	58.28	0.00	58.28
1990-05-16	58.18	0.00	58.18
1990-05-17	46.09	0.00	46.09
1990-05-18	42.15	0.00	42.15
1990-05-19	51.49	0.00	51.49
1990-05-20	50.74	0.00	50.74
1990-05-21	45.78	0.00	45.78
1990-05-22	54.45	0.00	54.45
1990-05-23	74.49	0.00	74.49
1990-05-24	79.31	0.00	79.31
1990-05-25	83.44	0.00	83.44
1990-05-26	77.37	0.00	77.37
1990-05-27	69.22	0.00	69.22
1990-05-28	58.11	0.00	58.11
1990-05-29	50.66	0.00	50.66
1990-05-30	43.29	0.00	43.29
1990-05-31	27.19	0.00	27.19
1990-06-01	22.84	0.00	22.84
1990-06-02	26.98	0.00	26.98
1990-06-03	21.37	0.00	21.37
1990-06-04	37.96	0.00	37.96
1990-06-05	67.12	0.00	67.12
1990-06-06	78.28	0.00	78.28
1990-06-07	72.34	0.00	72.34
1990-06-08	63.38	0.00	63.38
1990-06-09	60.58	0.00	60.58
1990-06-10	59.79	0.00	59.79
1990-06-11	65.08	0.00	65.08
1990-06-12	60.52	0.00	60.52
1990-06-13	2.67	0.00	2.67
1990-06-14	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1990-06-15	0.00	0.00	0.00
1990-06-16	0.00	0.00	0.00
1990-06-17	0.00	0.00	0.00
1990-06-18	0.00	0.00	0.00
1990-06-19	0.00	0.00	0.00
1990-06-20	0.00	0.00	0.00
1990-06-21	0.00	0.00	0.00
1990-06-22	0.00	0.00	0.00
1990-06-23	0.00	0.00	0.00
1990-06-24	0.00	0.00	0.00
1990-06-25	0.00	0.00	0.00
1990-06-26	0.00	0.00	0.00
1990-06-27	0.00	0.00	0.00
1990-06-28	0.00	0.00	0.00
1990-06-29	0.00	0.00	0.00
1990-06-30	0.00	0.00	0.00
1990-07-01	8.56	8.56	0.00
1990-07-02	6.55	6.55	0.00
1990-07-03	5.57	5.57	0.00
1990-07-04	6.29	6.29	0.00
1990-07-05	4.50	4.50	0.00
1990-07-06	5.56	5.56	0.00
1990-07-07	29.24	29.24	0.00
1990-07-08	26.48	26.48	0.00
1990-07-09	16.28	16.28	0.00
1990-07-10	12.30	12.30	0.00
1990-07-11	10.99	10.99	0.00
1990-07-12	9.64	9.64	0.00
1990-07-13	4.69	4.69	0.00
1990-07-14	0.00	0.00	0.00
1990-07-15	0.00	0.00	0.00
1990-07-16	0.00	0.00	0.00
1990-07-17	0.00	0.00	0.00
1990-07-18	0.00	0.00	0.00
1990-07-19	0.00	0.00	0.00
1990-07-20	0.00	0.00	0.00
1990-07-21	0.00	0.00	0.00
1990-07-22	0.00	0.00	0.00
1990-07-23	0.00	0.00	0.00
1990-07-24	0.00	0.00	0.00
1990-07-25	0.00	0.00	0.00
1990-07-26	0.00	0.00	0.00
1990-07-27	0.00	0.00	0.00
1990-07-28	0.00	0.00	0.00
1990-07-29	0.00	0.00	0.00
1990-07-30	0.00	0.00	0.00
1990-07-31	0.00	0.00	0.00
1990-08-01	0.00	0.00	0.00
1990-08-02	0.00	0.00	0.00
1990-08-03	0.00	0.00	0.00
1990-08-04	0.00	0.00	0.00
1990-08-05	0.00	0.00	0.00
1990-08-06	0.00	0.00	0.00
1990-08-07	0.00	0.00	0.00
1990-08-08	0.00	0.00	0.00
1990-08-09	0.00	0.00	0.00
1990-08-10	0.00	0.00	0.00
1990-08-11	0.00	0.00	0.00
1990-08-12	0.00	0.00	0.00
1990-08-13	0.00	0.00	0.00
1990-08-14	0.00	0.00	0.00
1990-08-15	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1990-08-16	0.00	0.00	0.00
1990-08-17	0.00	0.00	0.00
1990-08-18	0.00	0.00	0.00
1990-08-19	0.00	0.00	0.00
1990-08-20	0.00	0.00	0.00
1990-08-21	0.00	0.00	0.00
1990-08-22	0.00	0.00	0.00
1990-08-23	0.00	0.00	0.00
1990-08-24	0.00	0.00	0.00
1990-08-25	0.00	0.00	0.00
1990-08-26	0.00	0.00	0.00
1990-08-27	0.00	0.00	0.00
1990-08-28	0.00	0.00	0.00
1990-08-29	0.00	0.00	0.00
1990-08-30	0.00	0.00	0.00
1990-08-31	0.00	0.00	0.00
1990-09-01	0.00	0.00	0.00
1990-09-02	0.00	0.00	0.00
1990-09-03	0.00	0.00	0.00
1990-09-04	0.00	0.00	0.00
1990-09-05	0.00	0.00	0.00
1990-09-06	0.00	0.00	0.00
1990-09-07	0.00	0.00	0.00
1990-09-08	0.00	0.00	0.00
1990-09-09	0.00	0.00	0.00
1990-09-10	0.00	0.00	0.00
1990-09-11	0.00	0.00	0.00
1990-09-12	0.00	0.00	0.00
1990-09-13	0.00	0.00	0.00
1990-09-14	0.00	0.00	0.00
1990-09-15	0.00	0.00	0.00
1990-09-16	0.00	0.00	0.00
1990-09-17	0.00	0.00	0.00
1990-09-18	0.81	0.81	0.00
1990-09-19	1.08	1.08	0.00
1990-09-20	0.83	0.83	0.00
1990-09-21	0.00	0.00	0.00
1990-09-22	0.00	0.00	0.00
1990-09-23	0.00	0.00	0.00
1990-09-24	0.00	0.00	0.00
1990-09-25	0.00	0.00	0.00
1990-09-26	0.00	0.00	0.00
1990-09-27	0.00	0.00	0.00
1990-09-28	0.00	0.00	0.00
1990-09-29	0.00	0.00	0.00
1990-09-30	0.00	0.00	0.00
1990-10-01	0.00	0.00	0.00
1990-10-02	0.00	0.00	0.00
1990-10-03	0.00	0.00	0.00
1990-10-04	0.00	0.00	0.00
1990-10-05	0.00	0.00	0.00
1990-10-06	0.00	0.00	0.00
1990-10-07	0.00	0.00	0.00
1990-10-08	0.00	0.00	0.00
1990-10-09	0.00	0.00	0.00
1990-10-10	0.00	0.00	0.00
1990-10-11	0.00	0.00	0.00
1990-10-12	0.00	0.00	0.00
1990-10-13	0.00	0.00	0.00
1990-10-14	0.00	0.00	0.00
1990-10-15	0.00	0.00	0.00
1990-10-16	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1990-10-17	0.00	0.00	0.00
1990-10-18	0.00	0.00	0.00
1990-10-19	0.00	0.00	0.00
1990-10-20	0.00	0.00	0.00
1990-10-21	0.00	0.00	0.00
1990-10-22	0.00	0.00	0.00
1990-10-23	0.00	0.00	0.00
1990-10-24	0.00	0.00	0.00
1990-10-25	0.00	0.00	0.00
1990-10-26	0.00	0.00	0.00
1990-10-27	0.00	0.00	0.00
1990-10-28	0.00	0.00	0.00
1990-10-29	0.00	0.00	0.00
1990-10-30	0.00	0.00	0.00
1990-10-31	0.00	0.00	0.00
1990-11-01	0.00	0.00	0.00
1990-11-02	0.00	0.00	0.00
1990-11-03	0.00	0.00	0.00
1990-11-04	0.00	0.00	0.00
1990-11-05	0.00	0.00	0.00
1990-11-06	0.00	0.00	0.00
1990-11-07	0.00	0.00	0.00
1990-11-08	0.00	0.00	0.00
1990-11-09	0.00	0.00	0.00
1990-11-10	0.00	0.00	0.00
1990-11-11	0.00	0.00	0.00
1990-11-12	0.00	0.00	0.00
1990-11-13	0.00	0.00	0.00
1990-11-14	0.00	0.00	0.00
1990-11-15	0.00	0.00	0.00
1990-11-16	0.00	0.00	0.00
1990-11-17	0.00	0.00	0.00
1990-11-18	0.00	0.00	0.00
1990-11-19	0.00	0.00	0.00
1990-11-20	0.00	0.00	0.00
1990-11-21	0.00	0.00	0.00
1990-11-22	0.00	0.00	0.00
1990-11-23	0.00	0.00	0.00
1990-11-24	0.00	0.00	0.00
1990-11-25	0.00	0.00	0.00
1990-11-26	0.00	0.00	0.00
1990-11-27	0.00	0.00	0.00
1990-11-28	0.00	0.00	0.00
1990-11-29	0.00	0.00	0.00
1990-11-30	0.00	0.00	0.00
1990-12-01	0.00	0.00	0.00
1990-12-02	0.00	0.00	0.00
1990-12-03	0.00	0.00	0.00
1990-12-04	0.00	0.00	0.00
1990-12-05	0.00	0.00	0.00
1990-12-06	0.00	0.00	0.00
1990-12-07	0.00	0.00	0.00
1990-12-08	0.00	0.00	0.00
1990-12-09	0.00	0.00	0.00
1990-12-10	0.00	0.00	0.00
1990-12-11	0.00	0.00	0.00
1990-12-12	0.00	0.00	0.00
1990-12-13	0.00	0.00	0.00
1990-12-14	0.00	0.00	0.00
1990-12-15	0.00	0.00	0.00
1990-12-16	0.00	0.00	0.00
1990-12-17	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1990-12-18	0.00	0.00	0.00
1990-12-19	0.00	0.00	0.00
1990-12-20	0.00	0.00	0.00
1990-12-21	0.00	0.00	0.00
1990-12-22	0.00	0.00	0.00
1990-12-23	0.00	0.00	0.00
1990-12-24	0.00	0.00	0.00
1990-12-25	0.00	0.00	0.00
1990-12-26	0.00	0.00	0.00
1990-12-27	0.00	0.00	0.00
1990-12-28	0.00	0.00	0.00
1990-12-29	0.00	0.00	0.00
1990-12-30	0.00	0.00	0.00
1990-12-31	0.00	0.00	0.00
1991-01-01	0.00	0.00	0.00
1991-01-02	0.00	0.00	0.00
1991-01-03	0.00	0.00	0.00
1991-01-04	0.00	0.00	0.00
1991-01-05	0.00	0.00	0.00
1991-01-06	0.00	0.00	0.00
1991-01-07	0.00	0.00	0.00
1991-01-08	0.00	0.00	0.00
1991-01-09	0.00	0.00	0.00
1991-01-10	0.00	0.00	0.00
1991-01-11	0.00	0.00	0.00
1991-01-12	0.00	0.00	0.00
1991-01-13	0.00	0.00	0.00
1991-01-14	0.00	0.00	0.00
1991-01-15	0.00	0.00	0.00
1991-01-16	0.00	0.00	0.00
1991-01-17	0.00	0.00	0.00
1991-01-18	0.00	0.00	0.00
1991-01-19	0.00	0.00	0.00
1991-01-20	0.00	0.00	0.00
1991-01-21	0.00	0.00	0.00
1991-01-22	0.00	0.00	0.00
1991-01-23	0.00	0.00	0.00
1991-01-24	0.00	0.00	0.00
1991-01-25	0.00	0.00	0.00
1991-01-26	0.00	0.00	0.00
1991-01-27	0.00	0.00	0.00
1991-01-28	0.00	0.00	0.00
1991-01-29	0.00	0.00	0.00
1991-01-30	0.00	0.00	0.00
1991-01-31	0.00	0.00	0.00
1991-02-01	0.00	0.00	0.00
1991-02-02	0.00	0.00	0.00
1991-02-03	0.00	0.00	0.00
1991-02-04	0.00	0.00	0.00
1991-02-05	0.00	0.00	0.00
1991-02-06	0.00	0.00	0.00
1991-02-07	0.00	0.00	0.00
1991-02-08	0.00	0.00	0.00
1991-02-09	0.00	0.00	0.00
1991-02-10	0.00	0.00	0.00
1991-02-11	0.00	0.00	0.00
1991-02-12	0.00	0.00	0.00
1991-02-13	0.00	0.00	0.00
1991-02-14	0.00	0.00	0.00
1991-02-15	0.00	0.00	0.00
1991-02-16	0.00	0.00	0.00
1991-02-17	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1991-02-18	0.00	0.00	0.00
1991-02-19	0.00	0.00	0.00
1991-02-20	0.00	0.00	0.00
1991-02-21	0.00	0.00	0.00
1991-02-22	0.00	0.00	0.00
1991-02-23	0.00	0.00	0.00
1991-02-24	0.00	0.00	0.00
1991-02-25	0.00	0.00	0.00
1991-02-26	0.00	0.00	0.00
1991-02-27	0.00	0.00	0.00
1991-02-28	0.00	0.00	0.00
1991-03-01	0.00	0.00	0.00
1991-03-02	0.00	0.00	0.00
1991-03-03	0.00	0.00	0.00
1991-03-04	0.00	0.00	0.00
1991-03-05	0.00	0.00	0.00
1991-03-06	0.00	0.00	0.00
1991-03-07	0.00	0.00	0.00
1991-03-08	0.00	0.00	0.00
1991-03-09	0.00	0.00	0.00
1991-03-10	0.00	0.00	0.00
1991-03-11	0.00	0.00	0.00
1991-03-12	0.00	0.00	0.00
1991-03-13	0.00	0.00	0.00
1991-03-14	0.00	0.00	0.00
1991-03-15	0.00	0.00	0.00
1991-03-16	0.00	0.00	0.00
1991-03-17	0.00	0.00	0.00
1991-03-18	0.00	0.00	0.00
1991-03-19	0.00	0.00	0.00
1991-03-20	0.00	0.00	0.00
1991-03-21	0.00	0.00	0.00
1991-03-22	0.00	0.00	0.00
1991-03-23	0.00	0.00	0.00
1991-03-24	0.00	0.00	0.00
1991-03-25	0.00	0.00	0.00
1991-03-26	0.00	0.00	0.00
1991-03-27	0.00	0.00	0.00
1991-03-28	0.00	0.00	0.00
1991-03-29	0.00	0.00	0.00
1991-03-30	0.00	0.00	0.00
1991-03-31	0.00	0.00	0.00
1991-04-01	0.00	0.00	0.00
1991-04-02	0.00	0.00	0.00
1991-04-03	0.00	0.00	0.00
1991-04-04	0.00	0.00	0.00
1991-04-05	0.00	0.00	0.00
1991-04-06	0.00	0.00	0.00
1991-04-07	0.00	0.00	0.00
1991-04-08	0.00	0.00	0.00
1991-04-09	0.00	0.00	0.00
1991-04-10	0.00	0.00	0.00
1991-04-11	0.00	0.00	0.00
1991-04-12	0.00	0.00	0.00
1991-04-13	0.00	0.00	0.00
1991-04-14	0.00	0.00	0.00
1991-04-15	0.00	0.00	0.00
1991-04-16	0.00	0.00	0.00
1991-04-17	0.00	0.00	0.00
1991-04-18	0.00	0.00	0.00
1991-04-19	0.00	0.00	0.00
1991-04-20	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1991-04-21	0.00	0.00	0.00
1991-04-22	0.00	0.00	0.00
1991-04-23	0.00	0.00	0.00
1991-04-24	0.00	0.00	0.00
1991-04-25	0.00	0.00	0.00
1991-04-26	0.00	0.00	0.00
1991-04-27	0.00	0.00	0.00
1991-04-28	0.00	0.00	0.00
1991-04-29	0.00	0.00	0.00
1991-04-30	0.00	0.00	0.00
1991-05-01	15.75	0.00	15.75
1991-05-02	14.56	0.00	14.56
1991-05-03	21.13	0.00	21.13
1991-05-04	21.57	0.00	21.57
1991-05-05	24.78	0.00	24.78
1991-05-06	25.64	0.00	25.64
1991-05-07	35.37	0.00	35.37
1991-05-08	35.86	0.00	35.86
1991-05-09	70.32	0.00	70.32
1991-05-10	82.85	0.00	82.85
1991-05-11	65.76	0.00	65.76
1991-05-12	77.02	0.00	77.02
1991-05-13	69.14	0.00	69.14
1991-05-14	74.45	0.00	74.45
1991-05-15	13.82	0.00	13.82
1991-05-16	0.00	0.00	0.00
1991-05-17	0.00	0.00	0.00
1991-05-18	0.00	0.00	0.00
1991-05-19	0.00	0.00	0.00
1991-05-20	0.00	0.00	0.00
1991-05-21	0.00	0.00	0.00
1991-05-22	0.00	0.00	0.00
1991-05-23	0.00	0.00	0.00
1991-05-24	0.00	0.00	0.00
1991-05-25	0.00	0.00	0.00
1991-05-26	0.00	0.00	0.00
1991-05-27	0.00	0.00	0.00
1991-05-28	0.00	0.00	0.00
1991-05-29	0.00	0.00	0.00
1991-05-30	0.00	0.00	0.00
1991-05-31	0.00	0.00	0.00
1991-06-01	0.00	0.00	0.00
1991-06-02	0.00	0.00	0.00
1991-06-03	0.00	0.00	0.00
1991-06-04	0.00	0.00	0.00
1991-06-05	0.00	0.00	0.00
1991-06-06	0.00	0.00	0.00
1991-06-07	0.00	0.00	0.00
1991-06-08	0.00	0.00	0.00
1991-06-09	0.00	0.00	0.00
1991-06-10	0.00	0.00	0.00
1991-06-11	0.00	0.00	0.00
1991-06-12	0.00	0.00	0.00
1991-06-13	0.00	0.00	0.00
1991-06-14	0.00	0.00	0.00
1991-06-15	0.00	0.00	0.00
1991-06-16	0.00	0.00	0.00
1991-06-17	0.00	0.00	0.00
1991-06-18	0.00	0.00	0.00
1991-06-19	0.00	0.00	0.00
1991-06-20	0.00	0.00	0.00
1991-06-21	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1991-06-22	0.00	0.00	0.00
1991-06-23	0.00	0.00	0.00
1991-06-24	0.00	0.00	0.00
1991-06-25	0.00	0.00	0.00
1991-06-26	0.00	0.00	0.00
1991-06-27	0.00	0.00	0.00
1991-06-28	0.00	0.00	0.00
1991-06-29	0.00	0.00	0.00
1991-06-30	0.00	0.00	0.00
1991-07-01	15.86	15.86	0.00
1991-07-02	6.54	6.54	0.00
1991-07-03	6.11	6.11	0.00
1991-07-04	7.92	7.92	0.00
1991-07-05	8.80	8.80	0.00
1991-07-06	7.50	7.50	0.00
1991-07-07	6.78	6.78	0.00
1991-07-08	5.94	5.94	0.00
1991-07-09	7.57	7.57	0.00
1991-07-10	13.38	13.38	0.00
1991-07-11	11.76	11.76	0.00
1991-07-12	7.46	7.46	0.00
1991-07-13	10.21	10.21	0.00
1991-07-14	12.14	12.14	0.00
1991-07-15	9.04	9.04	0.00
1991-07-16	7.23	7.23	0.00
1991-07-17	0.00	0.00	0.00
1991-07-18	0.00	0.00	0.00
1991-07-19	0.00	0.00	0.00
1991-07-20	0.00	0.00	0.00
1991-07-21	0.00	0.00	0.00
1991-07-22	0.00	0.00	0.00
1991-07-23	0.00	0.00	0.00
1991-07-24	0.00	0.00	0.00
1991-07-25	0.00	0.00	0.00
1991-07-26	0.00	0.00	0.00
1991-07-27	0.00	0.00	0.00
1991-07-28	0.00	0.00	0.00
1991-07-29	0.00	0.00	0.00
1991-07-30	0.00	0.00	0.00
1991-07-31	0.00	0.00	0.00
1991-08-01	0.00	0.00	0.00
1991-08-02	0.00	0.00	0.00
1991-08-03	0.00	0.00	0.00
1991-08-04	0.00	0.00	0.00
1991-08-05	0.00	0.00	0.00
1991-08-06	0.00	0.00	0.00
1991-08-07	0.00	0.00	0.00
1991-08-08	0.00	0.00	0.00
1991-08-09	0.00	0.00	0.00
1991-08-10	0.00	0.00	0.00
1991-08-11	0.00	0.00	0.00
1991-08-12	0.00	0.00	0.00
1991-08-13	0.00	0.00	0.00
1991-08-14	0.00	0.00	0.00
1991-08-15	0.00	0.00	0.00
1991-08-16	0.00	0.00	0.00
1991-08-17	0.00	0.00	0.00
1991-08-18	0.00	0.00	0.00
1991-08-19	0.00	0.00	0.00
1991-08-20	0.00	0.00	0.00
1991-08-21	0.00	0.00	0.00
1991-08-22	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1991-08-23	0.00	0.00	0.00
1991-08-24	0.00	0.00	0.00
1991-08-25	0.00	0.00	0.00
1991-08-26	0.00	0.00	0.00
1991-08-27	0.00	0.00	0.00
1991-08-28	0.00	0.00	0.00
1991-08-29	0.00	0.00	0.00
1991-08-30	0.00	0.00	0.00
1991-08-31	0.00	0.00	0.00
1991-09-01	0.00	0.00	0.00
1991-09-02	0.00	0.00	0.00
1991-09-03	0.00	0.00	0.00
1991-09-04	0.00	0.00	0.00
1991-09-05	0.00	0.00	0.00
1991-09-06	0.00	0.00	0.00
1991-09-07	0.00	0.00	0.00
1991-09-08	0.00	0.00	0.00
1991-09-09	0.00	0.00	0.00
1991-09-10	0.00	0.00	0.00
1991-09-11	0.00	0.00	0.00
1991-09-12	0.00	0.00	0.00
1991-09-13	0.00	0.00	0.00
1991-09-14	0.00	0.00	0.00
1991-09-15	0.00	0.00	0.00
1991-09-16	0.00	0.00	0.00
1991-09-17	0.00	0.00	0.00
1991-09-18	0.00	0.00	0.00
1991-09-19	0.00	0.00	0.00
1991-09-20	0.00	0.00	0.00
1991-09-21	0.00	0.00	0.00
1991-09-22	0.00	0.00	0.00
1991-09-23	0.00	0.00	0.00
1991-09-24	0.00	0.00	0.00
1991-09-25	0.00	0.00	0.00
1991-09-26	0.00	0.00	0.00
1991-09-27	0.00	0.00	0.00
1991-09-28	0.00	0.00	0.00
1991-09-29	0.00	0.00	0.00
1991-09-30	0.00	0.00	0.00
1991-10-01	0.00	0.00	0.00
1991-10-02	0.00	0.00	0.00
1991-10-03	0.00	0.00	0.00
1991-10-04	0.00	0.00	0.00
1991-10-05	0.00	0.00	0.00
1991-10-06	0.00	0.00	0.00
1991-10-07	0.00	0.00	0.00
1991-10-08	0.00	0.00	0.00
1991-10-09	0.00	0.00	0.00
1991-10-10	0.00	0.00	0.00
1991-10-11	0.00	0.00	0.00
1991-10-12	0.00	0.00	0.00
1991-10-13	0.00	0.00	0.00
1991-10-14	0.00	0.00	0.00
1991-10-15	0.00	0.00	0.00
1991-10-16	0.00	0.00	0.00
1991-10-17	0.00	0.00	0.00
1991-10-18	0.00	0.00	0.00
1991-10-19	0.00	0.00	0.00
1991-10-20	0.00	0.00	0.00
1991-10-21	0.00	0.00	0.00
1991-10-22	0.00	0.00	0.00
1991-10-23	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1992-02-25	0.00	0.00	0.00
1992-02-26	0.00	0.00	0.00
1992-02-27	0.00	0.00	0.00
1992-02-28	0.00	0.00	0.00
1992-03-01	0.00	0.00	0.00
1992-03-02	0.00	0.00	0.00
1992-03-03	0.00	0.00	0.00
1992-03-04	0.00	0.00	0.00
1992-03-05	0.00	0.00	0.00
1992-03-06	0.00	0.00	0.00
1992-03-07	0.00	0.00	0.00
1992-03-08	0.00	0.00	0.00
1992-03-09	0.00	0.00	0.00
1992-03-10	0.00	0.00	0.00
1992-03-11	0.00	0.00	0.00
1992-03-12	0.00	0.00	0.00
1992-03-13	0.00	0.00	0.00
1992-03-14	0.00	0.00	0.00
1992-03-15	0.00	0.00	0.00
1992-03-16	0.00	0.00	0.00
1992-03-17	0.00	0.00	0.00
1992-03-18	0.00	0.00	0.00
1992-03-19	0.00	0.00	0.00
1992-03-20	0.00	0.00	0.00
1992-03-21	0.00	0.00	0.00
1992-03-22	0.00	0.00	0.00
1992-03-23	0.00	0.00	0.00
1992-03-24	0.00	0.00	0.00
1992-03-25	0.00	0.00	0.00
1992-03-26	0.00	0.00	0.00
1992-03-27	0.00	0.00	0.00
1992-03-28	0.00	0.00	0.00
1992-03-29	0.00	0.00	0.00
1992-03-30	0.00	0.00	0.00
1992-03-31	0.00	0.00	0.00
1992-04-01	0.00	0.00	0.00
1992-04-02	0.00	0.00	0.00
1992-04-03	0.00	0.00	0.00
1992-04-04	0.00	0.00	0.00
1992-04-05	0.00	0.00	0.00
1992-04-06	0.00	0.00	0.00
1992-04-07	0.00	0.00	0.00
1992-04-08	0.00	0.00	0.00
1992-04-09	0.00	0.00	0.00
1992-04-10	0.00	0.00	0.00
1992-04-11	0.00	0.00	0.00
1992-04-12	0.00	0.00	0.00
1992-04-13	0.00	0.00	0.00
1992-04-14	0.00	0.00	0.00
1992-04-15	0.00	0.00	0.00
1992-04-16	0.00	0.00	0.00
1992-04-17	0.00	0.00	0.00
1992-04-18	0.00	0.00	0.00
1992-04-19	0.00	0.00	0.00
1992-04-20	0.00	0.00	0.00
1992-04-21	0.00	0.00	0.00
1992-04-22	0.00	0.00	0.00
1992-04-23	0.00	0.00	0.00
1992-04-24	0.00	0.00	0.00
1992-04-25	0.00	0.00	0.00
1992-04-26	0.00	0.00	0.00
1992-04-27	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1992-04-28	0.00	0.00	0.00
1992-04-29	0.00	0.00	0.00
1992-04-30	0.00	0.00	0.00
1992-05-01	0.00	0.00	0.00
1992-05-02	0.00	0.00	0.00
1992-05-03	0.00	0.00	0.00
1992-05-04	14.34	0.00	14.34
1992-05-05	44.08	0.00	44.08
1992-05-06	10.53	0.00	10.53
1992-05-07	2.33	0.00	2.33
1992-05-08	7.18	0.00	7.18
1992-05-09	0.00	0.00	0.00
1992-05-10	29.30	0.00	29.30
1992-05-11	48.65	0.00	48.65
1992-05-12	29.75	0.00	29.75
1992-05-13	10.83	0.00	10.83
1992-05-14	0.00	0.00	0.00
1992-05-15	6.03	0.00	6.03
1992-05-16	24.73	0.00	24.73
1992-05-17	21.77	0.00	21.77
1992-05-18	32.30	0.00	32.30
1992-05-19	31.32	0.00	31.32
1992-05-20	0.00	0.00	0.00
1992-05-21	0.00	0.00	0.00
1992-05-22	0.00	0.00	0.00
1992-05-23	17.45	0.00	17.45
1992-05-24	0.00	0.00	0.00
1992-05-25	0.00	0.00	0.00
1992-05-26	0.00	0.00	0.00
1992-05-27	0.00	0.00	0.00
1992-05-28	0.00	0.00	0.00
1992-05-29	11.57	0.00	11.57
1992-05-30	43.48	0.00	43.48
1992-05-31	45.15	0.00	45.15
1992-06-01	43.21	0.00	43.21
1992-06-02	47.86	0.00	47.86
1992-06-03	48.65	0.00	48.65
1992-06-04	55.13	0.00	55.13
1992-06-05	11.59	0.00	11.59
1992-06-06	27.77	0.00	27.77
1992-06-07	47.12	0.00	47.12
1992-06-08	55.05	0.00	55.05
1992-06-09	64.06	0.00	64.06
1992-06-10	44.84	0.00	44.84
1992-06-11	42.18	0.00	42.18
1992-06-12	41.09	0.00	41.09
1992-06-13	46.42	0.00	46.42
1992-06-14	54.40	0.00	54.40
1992-06-15	45.70	0.00	45.70
1992-06-16	40.24	0.00	40.24
1992-06-17	35.24	0.00	35.24
1992-06-18	27.35	0.00	27.35
1992-06-19	22.72	0.00	22.72
1992-06-20	9.18	0.00	9.18
1992-06-21	0.00	0.00	0.00
1992-06-22	0.00	0.00	0.00
1992-06-23	0.00	0.00	0.00
1992-06-24	0.00	0.00	0.00
1992-06-25	0.00	0.00	0.00
1992-06-26	0.00	0.00	0.00
1992-06-27	0.00	0.00	0.00
1992-06-28	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1992-06-29	0.00	0.00	0.00
1992-06-30	0.00	0.00	0.00
1992-07-01	0.00	0.00	0.00
1992-07-02	1.11	1.11	0.00
1992-07-03	0.00	0.00	0.00
1992-07-04	0.00	0.00	0.00
1992-07-05	0.00	0.00	0.00
1992-07-06	0.00	0.00	0.00
1992-07-07	0.00	0.00	0.00
1992-07-08	0.00	0.00	0.00
1992-07-09	0.00	0.00	0.00
1992-07-10	0.00	0.00	0.00
1992-07-11	0.00	0.00	0.00
1992-07-12	0.00	0.00	0.00
1992-07-13	0.00	0.00	0.00
1992-07-14	2.58	2.58	0.00
1992-07-15	0.00	0.00	0.00
1992-07-16	0.00	0.00	0.00
1992-07-17	0.00	0.00	0.00
1992-07-18	0.00	0.00	0.00
1992-07-19	0.00	0.00	0.00
1992-07-20	0.00	0.00	0.00
1992-07-21	0.00	0.00	0.00
1992-07-22	0.00	0.00	0.00
1992-07-23	0.00	0.00	0.00
1992-07-24	0.00	0.00	0.00
1992-07-25	0.00	0.00	0.00
1992-07-26	8.92	8.92	0.00
1992-07-27	2.01	2.01	0.00
1992-07-28	0.00	0.00	0.00
1992-07-29	0.00	0.00	0.00
1992-07-30	0.00	0.00	0.00
1992-07-31	0.00	0.00	0.00
1992-08-01	0.00	0.00	0.00
1992-08-02	0.00	0.00	0.00
1992-08-03	0.00	0.00	0.00
1992-08-04	0.00	0.00	0.00
1992-08-05	0.00	0.00	0.00
1992-08-06	0.00	0.00	0.00
1992-08-07	0.00	0.00	0.00
1992-08-08	1.41	1.41	0.00
1992-08-09	0.03	0.03	0.00
1992-08-10	0.00	0.00	0.00
1992-08-11	0.00	0.00	0.00
1992-08-12	0.00	0.00	0.00
1992-08-13	1.39	1.39	0.00
1992-08-14	0.26	0.26	0.00
1992-08-15	0.00	0.00	0.00
1992-08-16	0.25	0.25	0.00
1992-08-17	1.98	1.98	0.00
1992-08-18	0.75	0.75	0.00
1992-08-19	0.00	0.00	0.00
1992-08-20	0.00	0.00	0.00
1992-08-21	0.00	0.00	0.00
1992-08-22	0.00	0.00	0.00
1992-08-23	0.00	0.00	0.00
1992-08-24	1.51	1.51	0.00
1992-08-25	13.42	13.42	0.00
1992-08-26	11.90	11.90	0.00
1992-08-27	14.34	14.34	0.00
1992-08-28	7.35	7.35	0.00
1992-08-29	3.76	3.76	0.00

Date	Total	Compact Pool	District Pool
1992-08-30	1.56	1.56	0.00
1992-08-31	1.51	1.51	0.00
1992-09-01	1.12	1.12	0.00
1992-09-02	1.28	1.28	0.00
1992-09-03	1.16	1.16	0.00
1992-09-04	0.53	0.53	0.00
1992-09-05	0.09	0.09	0.00
1992-09-06	0.00	0.00	0.00
1992-09-07	0.00	0.00	0.00
1992-09-08	0.00	0.00	0.00
1992-09-09	0.00	0.00	0.00
1992-09-10	0.00	0.00	0.00
1992-09-11	0.00	0.00	0.00
1992-09-12	0.00	0.00	0.00
1992-09-13	0.00	0.00	0.00
1992-09-14	0.00	0.00	0.00
1992-09-15	0.00	0.00	0.00
1992-09-16	0.00	0.00	0.00
1992-09-17	0.00	0.00	0.00
1992-09-18	0.00	0.00	0.00
1992-09-19	0.00	0.00	0.00
1992-09-20	16.49	16.49	0.00
1992-09-21	8.82	8.82	0.00
1992-09-22	5.03	5.03	0.00
1992-09-23	3.33	3.33	0.00
1992-09-24	1.62	1.62	0.00
1992-09-25	1.02	1.02	0.00
1992-09-26	1.20	1.20	0.00
1992-09-27	0.96	0.96	0.00
1992-09-28	0.00	0.00	0.00
1992-09-29	0.42	0.42	0.00
1992-09-30	0.00	0.00	0.00
1992-10-01	0.00	0.00	0.00
1992-10-02	0.00	0.00	0.00
1992-10-03	0.00	0.00	0.00
1992-10-04	0.00	0.00	0.00
1992-10-05	0.00	0.00	0.00
1992-10-06	0.00	0.00	0.00
1992-10-07	0.00	0.00	0.00
1992-10-08	0.00	0.00	0.00
1992-10-09	0.00	0.00	0.00
1992-10-10	0.00	0.00	0.00
1992-10-11	0.00	0.00	0.00
1992-10-12	0.00	0.00	0.00
1992-10-13	0.00	0.00	0.00
1992-10-14	0.00	0.00	0.00
1992-10-15	0.00	0.00	0.00
1992-10-16	0.00	0.00	0.00
1992-10-17	0.00	0.00	0.00
1992-10-18	0.00	0.00	0.00
1992-10-19	0.00	0.00	0.00
1992-10-20	0.00	0.00	0.00
1992-10-21	0.00	0.00	0.00
1992-10-22	0.00	0.00	0.00
1992-10-23	0.00	0.00	0.00
1992-10-24	0.00	0.00	0.00
1992-10-25	0.00	0.00	0.00
1992-10-26	0.00	0.00	0.00
1992-10-27	0.00	0.00	0.00
1992-10-28	0.00	0.00	0.00
1992-10-29	0.00	0.00	0.00
1992-10-30	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1992-10-31	0.00	0.00	0.00
1992-11-01	0.30	0.00	0.30
1992-11-02	0.00	0.00	0.00
1992-11-03	0.00	0.00	0.00
1992-11-04	0.00	0.00	0.00
1992-11-05	0.00	0.00	0.00
1992-11-06	0.00	0.00	0.00
1992-11-07	0.00	0.00	0.00
1992-11-08	0.00	0.00	0.00
1992-11-09	0.00	0.00	0.00
1992-11-10	0.00	0.00	0.00
1992-11-11	0.00	0.00	0.00
1992-11-12	0.00	0.00	0.00
1992-11-13	0.00	0.00	0.00
1992-11-14	0.00	0.00	0.00
1992-11-15	0.00	0.00	0.00
1992-11-16	0.00	0.00	0.00
1992-11-17	0.00	0.00	0.00
1992-11-18	0.00	0.00	0.00
1992-11-19	0.00	0.00	0.00
1992-11-20	0.00	0.00	0.00
1992-11-21	0.00	0.00	0.00
1992-11-22	0.00	0.00	0.00
1992-11-23	0.00	0.00	0.00
1992-11-24	0.00	0.00	0.00
1992-11-25	0.00	0.00	0.00
1992-11-26	0.00	0.00	0.00
1992-11-27	0.00	0.00	0.00
1992-11-28	0.00	0.00	0.00
1992-11-29	0.00	0.00	0.00
1992-11-30	0.00	0.00	0.00
1992-12-01	0.00	0.00	0.00
1992-12-02	0.00	0.00	0.00
1992-12-03	0.00	0.00	0.00
1992-12-04	0.00	0.00	0.00
1992-12-05	0.00	0.00	0.00
1992-12-06	0.00	0.00	0.00
1992-12-07	0.00	0.00	0.00
1992-12-08	0.00	0.00	0.00
1992-12-09	0.00	0.00	0.00
1992-12-10	0.00	0.00	0.00
1992-12-11	0.00	0.00	0.00
1992-12-12	0.00	0.00	0.00
1992-12-13	0.00	0.00	0.00
1992-12-14	0.00	0.00	0.00
1992-12-15	0.00	0.00	0.00
1992-12-16	0.00	0.00	0.00
1992-12-17	0.00	0.00	0.00
1992-12-18	0.00	0.00	0.00
1992-12-19	0.00	0.00	0.00
1992-12-20	0.00	0.00	0.00
1992-12-21	0.00	0.00	0.00
1992-12-22	0.00	0.00	0.00
1992-12-23	0.00	0.00	0.00
1992-12-24	0.00	0.00	0.00
1992-12-25	0.00	0.00	0.00
1992-12-26	0.00	0.00	0.00
1992-12-27	0.00	0.00	0.00
1992-12-28	0.00	0.00	0.00
1992-12-29	0.00	0.00	0.00
1992-12-30	0.00	0.00	0.00
1992-12-31	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1993-01-01	0.00	0.00	0.00
1993-01-02	0.00	0.00	0.00
1993-01-03	0.00	0.00	0.00
1993-01-04	0.00	0.00	0.00
1993-01-05	0.00	0.00	0.00
1993-01-06	0.00	0.00	0.00
1993-01-07	0.00	0.00	0.00
1993-01-08	0.00	0.00	0.00
1993-01-09	0.00	0.00	0.00
1993-01-10	0.00	0.00	0.00
1993-01-11	0.00	0.00	0.00
1993-01-12	0.00	0.00	0.00
1993-01-13	0.00	0.00	0.00
1993-01-14	0.00	0.00	0.00
1993-01-15	0.00	0.00	0.00
1993-01-16	0.00	0.00	0.00
1993-01-17	0.00	0.00	0.00
1993-01-18	0.00	0.00	0.00
1993-01-19	0.00	0.00	0.00
1993-01-20	0.00	0.00	0.00
1993-01-21	0.00	0.00	0.00
1993-01-22	0.00	0.00	0.00
1993-01-23	0.00	0.00	0.00
1993-01-24	0.00	0.00	0.00
1993-01-25	0.00	0.00	0.00
1993-01-26	0.00	0.00	0.00
1993-01-27	0.00	0.00	0.00
1993-01-28	0.00	0.00	0.00
1993-01-29	0.00	0.00	0.00
1993-01-30	0.00	0.00	0.00
1993-01-31	0.00	0.00	0.00
1993-02-01	0.00	0.00	0.00
1993-02-02	0.00	0.00	0.00
1993-02-03	0.00	0.00	0.00
1993-02-04	0.00	0.00	0.00
1993-02-05	0.00	0.00	0.00
1993-02-06	0.00	0.00	0.00
1993-02-07	0.00	0.00	0.00
1993-02-08	0.00	0.00	0.00
1993-02-09	0.00	0.00	0.00
1993-02-10	0.00	0.00	0.00
1993-02-11	0.00	0.00	0.00
1993-02-12	0.00	0.00	0.00
1993-02-13	0.00	0.00	0.00
1993-02-14	0.00	0.00	0.00
1993-02-15	0.00	0.00	0.00
1993-02-16	0.00	0.00	0.00
1993-02-17	0.00	0.00	0.00
1993-02-18	0.00	0.00	0.00
1993-02-19	0.00	0.00	0.00
1993-02-20	0.00	0.00	0.00
1993-02-21	0.00	0.00	0.00
1993-02-22	0.00	0.00	0.00
1993-02-23	0.00	0.00	0.00
1993-02-24	0.00	0.00	0.00
1993-02-25	0.00	0.00	0.00
1993-02-26	0.00	0.00	0.00
1993-02-27	0.00	0.00	0.00
1993-02-28	0.00	0.00	0.00
1993-03-01	0.00	0.00	0.00
1993-03-02	0.00	0.00	0.00
1993-03-03	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1993-03-04	0.00	0.00	0.00
1993-03-05	0.00	0.00	0.00
1993-03-06	0.00	0.00	0.00
1993-03-07	0.00	0.00	0.00
1993-03-08	0.00	0.00	0.00
1993-03-09	0.00	0.00	0.00
1993-03-10	0.00	0.00	0.00
1993-03-11	0.00	0.00	0.00
1993-03-12	0.00	0.00	0.00
1993-03-13	0.00	0.00	0.00
1993-03-14	0.00	0.00	0.00
1993-03-15	0.00	0.00	0.00
1993-03-16	0.00	0.00	0.00
1993-03-17	0.00	0.00	0.00
1993-03-18	0.00	0.00	0.00
1993-03-19	0.00	0.00	0.00
1993-03-20	0.00	0.00	0.00
1993-03-21	0.00	0.00	0.00
1993-03-22	0.00	0.00	0.00
1993-03-23	0.00	0.00	0.00
1993-03-24	0.00	0.00	0.00
1993-03-25	0.00	0.00	0.00
1993-03-26	0.00	0.00	0.00
1993-03-27	0.00	0.00	0.00
1993-03-28	0.00	0.00	0.00
1993-03-29	0.00	0.00	0.00
1993-03-30	0.00	0.00	0.00
1993-03-31	0.00	0.00	0.00
1993-04-01	0.00	0.00	0.00
1993-04-02	0.00	0.00	0.00
1993-04-03	0.00	0.00	0.00
1993-04-04	0.00	0.00	0.00
1993-04-05	0.00	0.00	0.00
1993-04-06	0.00	0.00	0.00
1993-04-07	0.00	0.00	0.00
1993-04-08	0.00	0.00	0.00
1993-04-09	0.00	0.00	0.00
1993-04-10	0.00	0.00	0.00
1993-04-11	0.00	0.00	0.00
1993-04-12	0.00	0.00	0.00
1993-04-13	0.00	0.00	0.00
1993-04-14	0.00	0.00	0.00
1993-04-15	0.00	0.00	0.00
1993-04-16	0.00	0.00	0.00
1993-04-17	0.00	0.00	0.00
1993-04-18	0.00	0.00	0.00
1993-04-19	0.00	0.00	0.00
1993-04-20	0.00	0.00	0.00
1993-04-21	0.00	0.00	0.00
1993-04-22	0.00	0.00	0.00
1993-04-23	0.00	0.00	0.00
1993-04-24	0.00	0.00	0.00
1993-04-25	0.00	0.00	0.00
1993-04-26	0.00	0.00	0.00
1993-04-27	0.00	0.00	0.00
1993-04-28	0.00	0.00	0.00
1993-04-29	0.00	0.00	0.00
1993-04-30	0.00	0.00	0.00
1993-05-01	0.00	0.00	0.00
1993-05-02	43.94	0.00	43.94
1993-05-03	28.64	0.00	28.64
1993-05-04	24.95	0.00	24.95

Date	Total	Compact Pool	District Pool
1993-05-05	32.80	0.00	32.80
1993-05-06	42.01	0.00	42.01
1993-05-07	29.16	0.00	29.16
1993-05-08	28.26	0.00	28.26
1993-05-09	24.39	0.00	24.39
1993-05-10	18.74	0.00	18.74
1993-05-11	7.51	0.00	7.51
1993-05-12	0.00	0.00	0.00
1993-05-13	0.00	0.00	0.00
1993-05-14	11.57	0.00	11.57
1993-05-15	19.91	0.00	19.91
1993-05-16	0.00	0.00	0.00
1993-05-17	0.00	0.00	0.00
1993-05-18	0.00	0.00	0.00
1993-05-19	0.00	0.00	0.00
1993-05-20	0.00	0.00	0.00
1993-05-21	0.00	0.00	0.00
1993-05-22	0.00	0.00	0.00
1993-05-23	0.00	0.00	0.00
1993-05-24	0.00	0.00	0.00
1993-05-25	0.00	0.00	0.00
1993-05-26	0.00	0.00	0.00
1993-05-27	0.00	0.00	0.00
1993-05-28	0.00	0.00	0.00
1993-05-29	0.00	0.00	0.00
1993-05-30	0.00	0.00	0.00
1993-05-31	0.00	0.00	0.00
1993-06-01	0.00	0.00	0.00
1993-06-02	0.00	0.00	0.00
1993-06-03	0.00	0.00	0.00
1993-06-04	28.54	0.00	28.54
1993-06-05	54.07	0.00	54.07
1993-06-06	62.03	0.00	62.03
1993-06-07	67.75	0.00	67.75
1993-06-08	52.64	0.00	52.64
1993-06-09	43.62	0.00	43.62
1993-06-10	35.97	0.00	35.97
1993-06-11	26.95	0.00	26.95
1993-06-12	29.65	0.00	29.65
1993-06-13	46.21	0.00	46.21
1993-06-14	45.26	0.00	45.26
1993-06-15	43.90	0.00	43.90
1993-06-16	44.49	0.00	44.49
1993-06-17	48.42	0.00	48.42
1993-06-18	60.82	0.00	60.82
1993-06-19	51.71	0.00	51.71
1993-06-20	42.04	0.00	42.04
1993-06-21	48.61	0.00	48.61
1993-06-22	49.44	0.00	49.44
1993-06-23	52.34	0.00	52.34
1993-06-24	54.90	0.00	54.90
1993-06-25	58.49	0.00	58.49
1993-06-26	48.27	0.00	48.27
1993-06-27	46.76	0.00	46.76
1993-06-28	45.15	0.00	45.15
1993-06-29	36.44	0.00	36.44
1993-06-30	43.09	0.00	43.09
1993-07-01	45.15	45.15	0.00
1993-07-02	56.68	56.68	0.00
1993-07-03	54.44	47.59	6.85
1993-07-04	47.20	0.00	47.20
1993-07-05	34.68	0.00	34.68

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1993-07-06	22.59	0.00	22.59
1993-07-07	23.56	0.00	23.56
1993-07-08	23.35	0.00	23.35
1993-07-09	23.39	0.00	23.39
1993-07-10	19.19	0.00	19.19
1993-07-11	14.72	0.00	14.72
1993-07-12	15.79	0.00	15.79
1993-07-13	14.33	0.00	14.33
1993-07-14	14.19	0.00	14.19
1993-07-15	11.83	0.00	11.83
1993-07-16	10.02	0.00	10.02
1993-07-17	7.28	0.00	7.28
1993-07-18	5.15	0.00	5.15
1993-07-19	5.31	0.00	5.31
1993-07-20	4.54	0.00	4.54
1993-07-21	5.80	0.00	5.80
1993-07-22	7.09	0.00	7.09
1993-07-23	4.25	0.00	4.25
1993-07-24	3.17	0.00	3.17
1993-07-25	4.77	0.00	4.77
1993-07-26	3.26	0.00	3.26
1993-07-27	7.26	0.00	7.26
1993-07-28	6.09	0.00	6.09
1993-07-29	4.79	0.00	4.79
1993-07-30	3.93	0.00	3.93
1993-07-31	4.90	0.00	4.90
1993-08-01	1.73	0.00	1.73
1993-08-02	0.00	0.00	0.00
1993-08-03	0.00	0.00	0.00
1993-08-04	0.00	0.00	0.00
1993-08-05	0.00	0.00	0.00
1993-08-06	0.00	0.00	0.00
1993-08-07	0.00	0.00	0.00
1993-08-08	0.00	0.00	0.00
1993-08-09	0.00	0.00	0.00
1993-08-10	0.00	0.00	0.00
1993-08-11	0.00	0.00	0.00
1993-08-12	0.00	0.00	0.00
1993-08-13	0.00	0.00	0.00
1993-08-14	0.00	0.00	0.00
1993-08-15	0.00	0.00	0.00
1993-08-16	0.00	0.00	0.00
1993-08-17	0.00	0.00	0.00
1993-08-18	0.00	0.00	0.00
1993-08-19	0.00	0.00	0.00
1993-08-20	0.00	0.00	0.00
1993-08-21	0.00	0.00	0.00
1993-08-22	0.00	0.00	0.00
1993-08-23	0.57	0.57	0.00
1993-08-24	0.00	0.00	0.00
1993-08-25	0.00	0.00	0.00
1993-08-26	0.00	0.00	0.00
1993-08-27	0.00	0.00	0.00
1993-08-28	0.00	0.00	0.00
1993-08-29	14.06	14.06	0.00
1993-08-30	28.64	28.64	0.00
1993-08-31	19.99	19.99	0.00
1993-09-01	14.47	14.47	0.00
1993-09-02	7.05	7.05	0.00
1993-09-03	3.03	3.03	0.00
1993-09-04	0.92	0.92	0.00
1993-09-05	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1993-09-06	0.00	0.00	0.00
1993-09-07	0.00	0.00	0.00
1993-09-08	0.00	0.00	0.00
1993-09-09	0.00	0.00	0.00
1993-09-10	0.00	0.00	0.00
1993-09-11	0.00	0.00	0.00
1993-09-12	0.00	0.00	0.00
1993-09-13	0.00	0.00	0.00
1993-09-14	0.00	0.00	0.00
1993-09-15	0.00	0.00	0.00
1993-09-16	0.00	0.00	0.00
1993-09-17	0.00	0.00	0.00
1993-09-18	0.00	0.00	0.00
1993-09-19	0.00	0.00	0.00
1993-09-20	0.00	0.00	0.00
1993-09-21	0.00	0.00	0.00
1993-09-22	0.00	0.00	0.00
1993-09-23	0.00	0.00	0.00
1993-09-24	0.00	0.00	0.00
1993-09-25	0.00	0.00	0.00
1993-09-26	0.00	0.00	0.00
1993-09-27	0.00	0.00	0.00
1993-09-28	0.00	0.00	0.00
1993-09-29	0.00	0.00	0.00
1993-09-30	0.00	0.00	0.00
1993-10-01	0.00	0.00	0.00
1993-10-02	0.00	0.00	0.00
1993-10-03	0.00	0.00	0.00
1993-10-04	0.00	0.00	0.00
1993-10-05	0.00	0.00	0.00
1993-10-06	0.00	0.00	0.00
1993-10-07	0.00	0.00	0.00
1993-10-08	0.00	0.00	0.00
1993-10-09	0.00	0.00	0.00
1993-10-10	0.00	0.00	0.00
1993-10-11	0.00	0.00	0.00
1993-10-12	0.00	0.00	0.00
1993-10-13	0.00	0.00	0.00
1993-10-14	0.00	0.00	0.00
1993-10-15	0.00	0.00	0.00
1993-10-16	0.00	0.00	0.00
1993-10-17	0.00	0.00	0.00
1993-10-18	0.00	0.00	0.00
1993-10-19	0.00	0.00	0.00
1993-10-20	0.00	0.00	0.00
1993-10-21	0.00	0.00	0.00
1993-10-22	0.00	0.00	0.00
1993-10-23	0.00	0.00	0.00
1993-10-24	0.00	0.00	0.00
1993-10-25	0.00	0.00	0.00
1993-10-26	0.00	0.00	0.00
1993-10-27	0.00	0.00	0.00
1993-10-28	0.00	0.00	0.00
1993-10-29	0.00	0.00	0.00
1993-10-30	0.00	0.00	0.00
1993-10-31	0.00	0.00	0.00
1993-11-01	0.00	0.00	0.00
1993-11-02	0.00	0.00	0.00
1993-11-03	0.00	0.00	0.00
1993-11-04	0.00	0.00	0.00
1993-11-05	0.00	0.00	0.00
1993-11-06	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1993-11-07	0.00	0.00	0.00
1993-11-08	0.00	0.00	0.00
1993-11-09	0.00	0.00	0.00
1993-11-10	0.00	0.00	0.00
1993-11-11	0.00	0.00	0.00
1993-11-12	0.00	0.00	0.00
1993-11-13	0.00	0.00	0.00
1993-11-14	0.00	0.00	0.00
1993-11-15	0.00	0.00	0.00
1993-11-16	0.00	0.00	0.00
1993-11-17	0.00	0.00	0.00
1993-11-18	0.00	0.00	0.00
1993-11-19	0.00	0.00	0.00
1993-11-20	0.00	0.00	0.00
1993-11-21	0.00	0.00	0.00
1993-11-22	0.00	0.00	0.00
1993-11-23	0.00	0.00	0.00
1993-11-24	0.00	0.00	0.00
1993-11-25	0.00	0.00	0.00
1993-11-26	0.00	0.00	0.00
1993-11-27	0.00	0.00	0.00
1993-11-28	0.00	0.00	0.00
1993-11-29	0.00	0.00	0.00
1993-11-30	0.00	0.00	0.00
1993-12-01	0.00	0.00	0.00
1993-12-02	0.00	0.00	0.00
1993-12-03	0.00	0.00	0.00
1993-12-04	0.00	0.00	0.00
1993-12-05	0.00	0.00	0.00
1993-12-06	0.00	0.00	0.00
1993-12-07	0.00	0.00	0.00
1993-12-08	0.00	0.00	0.00
1993-12-09	0.00	0.00	0.00
1993-12-10	0.00	0.00	0.00
1993-12-11	0.00	0.00	0.00
1993-12-12	0.00	0.00	0.00
1993-12-13	0.00	0.00	0.00
1993-12-14	0.00	0.00	0.00
1993-12-15	0.00	0.00	0.00
1993-12-16	0.00	0.00	0.00
1993-12-17	0.00	0.00	0.00
1993-12-18	0.00	0.00	0.00
1993-12-19	0.00	0.00	0.00
1993-12-20	0.00	0.00	0.00
1993-12-21	0.00	0.00	0.00
1993-12-22	0.00	0.00	0.00
1993-12-23	0.00	0.00	0.00
1993-12-24	0.00	0.00	0.00
1993-12-25	0.00	0.00	0.00
1993-12-26	0.00	0.00	0.00
1993-12-27	0.00	0.00	0.00
1993-12-28	0.00	0.00	0.00
1993-12-29	0.00	0.00	0.00
1993-12-30	0.00	0.00	0.00
1993-12-31	0.00	0.00	0.00
1994-01-01	0.00	0.00	0.00
1994-01-02	0.00	0.00	0.00
1994-01-03	0.00	0.00	0.00
1994-01-04	0.00	0.00	0.00
1994-01-05	0.00	0.00	0.00
1994-01-06	0.00	0.00	0.00
1994-01-07	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1994-01-08	0.00	0.00	0.00
1994-01-09	0.00	0.00	0.00
1994-01-10	0.00	0.00	0.00
1994-01-11	0.00	0.00	0.00
1994-01-12	0.00	0.00	0.00
1994-01-13	0.00	0.00	0.00
1994-01-14	0.00	0.00	0.00
1994-01-15	0.00	0.00	0.00
1994-01-16	0.00	0.00	0.00
1994-01-17	0.00	0.00	0.00
1994-01-18	0.00	0.00	0.00
1994-01-19	0.00	0.00	0.00
1994-01-20	0.00	0.00	0.00
1994-01-21	0.00	0.00	0.00
1994-01-22	0.00	0.00	0.00
1994-01-23	0.00	0.00	0.00
1994-01-24	0.00	0.00	0.00
1994-01-25	0.00	0.00	0.00
1994-01-26	0.00	0.00	0.00
1994-01-27	0.00	0.00	0.00
1994-01-28	0.00	0.00	0.00
1994-01-29	0.00	0.00	0.00
1994-01-30	0.00	0.00	0.00
1994-01-31	0.00	0.00	0.00
1994-02-01	0.00	0.00	0.00
1994-02-02	0.00	0.00	0.00
1994-02-03	0.00	0.00	0.00
1994-02-04	0.00	0.00	0.00
1994-02-05	0.00	0.00	0.00
1994-02-06	0.00	0.00	0.00
1994-02-07	0.00	0.00	0.00
1994-02-08	0.00	0.00	0.00
1994-02-09	0.00	0.00	0.00
1994-02-10	0.00	0.00	0.00
1994-02-11	0.00	0.00	0.00
1994-02-12	0.00	0.00	0.00
1994-02-13	0.00	0.00	0.00
1994-02-14	0.00	0.00	0.00
1994-02-15	0.00	0.00	0.00
1994-02-16	0.00	0.00	0.00
1994-02-17	0.00	0.00	0.00
1994-02-18	0.00	0.00	0.00
1994-02-19	0.00	0.00	0.00
1994-02-20	0.00	0.00	0.00
1994-02-21	0.00	0.00	0.00
1994-02-22	0.00	0.00	0.00
1994-02-23	0.00	0.00	0.00
1994-02-24	0.00	0.00	0.00
1994-02-25	0.00	0.00	0.00
1994-02-26	0.00	0.00	0.00
1994-02-27	0.00	0.00	0.00
1994-02-28	0.00	0.00	0.00
1994-03-01	0.00	0.00	0.00
1994-03-02	0.00	0.00	0.00
1994-03-03	0.00	0.00	0.00
1994-03-04	0.00	0.00	0.00
1994-03-05	0.00	0.00	0.00
1994-03-06	0.00	0.00	0.00
1994-03-07	0.00	0.00	0.00
1994-03-08	0.00	0.00	0.00
1994-03-09	0.00	0.00	0.00
1994-03-10	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1994-03-11	0.00	0.00	0.00
1994-03-12	0.00	0.00	0.00
1994-03-13	0.00	0.00	0.00
1994-03-14	0.00	0.00	0.00
1994-03-15	0.00	0.00	0.00
1994-03-16	0.00	0.00	0.00
1994-03-17	0.00	0.00	0.00
1994-03-18	0.00	0.00	0.00
1994-03-19	0.00	0.00	0.00
1994-03-20	0.00	0.00	0.00
1994-03-21	0.00	0.00	0.00
1994-03-22	0.00	0.00	0.00
1994-03-23	0.00	0.00	0.00
1994-03-24	0.00	0.00	0.00
1994-03-25	0.00	0.00	0.00
1994-03-26	0.00	0.00	0.00
1994-03-27	0.00	0.00	0.00
1994-03-28	0.00	0.00	0.00
1994-03-29	0.00	0.00	0.00
1994-03-30	0.00	0.00	0.00
1994-03-31	0.00	0.00	0.00
1994-04-01	0.00	0.00	0.00
1994-04-02	0.00	0.00	0.00
1994-04-03	0.00	0.00	0.00
1994-04-04	0.00	0.00	0.00
1994-04-05	0.00	0.00	0.00
1994-04-06	0.00	0.00	0.00
1994-04-07	0.00	0.00	0.00
1994-04-08	0.00	0.00	0.00
1994-04-09	0.00	0.00	0.00
1994-04-10	0.00	0.00	0.00
1994-04-11	0.00	0.00	0.00
1994-04-12	0.00	0.00	0.00
1994-04-13	0.00	0.00	0.00
1994-04-14	0.00	0.00	0.00
1994-04-15	0.00	0.00	0.00
1994-04-16	0.00	0.00	0.00
1994-04-17	0.00	0.00	0.00
1994-04-18	0.00	0.00	0.00
1994-04-19	0.00	0.00	0.00
1994-04-20	0.00	0.00	0.00
1994-04-21	0.00	0.00	0.00
1994-04-22	0.00	0.00	0.00
1994-04-23	0.00	0.00	0.00
1994-04-24	0.00	0.00	0.00
1994-04-25	0.00	0.00	0.00
1994-04-26	0.00	0.00	0.00
1994-04-27	0.00	0.00	0.00
1994-04-28	0.00	0.00	0.00
1994-04-29	0.00	0.00	0.00
1994-04-30	0.00	0.00	0.00
1994-05-01	11.23	0.00	11.23
1994-05-02	12.67	0.00	12.67
1994-05-03	11.51	0.00	11.51
1994-05-04	12.72	0.00	12.72
1994-05-05	9.51	0.00	9.51
1994-05-06	9.78	0.00	9.78
1994-05-07	24.85	0.00	24.85
1994-05-08	37.47	0.00	37.47
1994-05-09	33.29	0.00	33.29
1994-05-10	40.81	0.00	40.81
1994-05-11	30.84	0.00	30.84

Date	Total	Compact Pool	District Pool
1994-05-12	20.49	0.00	20.49
1994-05-13	28.14	0.00	28.14
1994-05-14	37.29	0.00	37.29
1994-05-15	32.80	0.00	32.80
1994-05-16	30.42	0.00	30.42
1994-05-17	14.65	0.00	14.65
1994-05-18	35.26	0.00	35.26
1994-05-19	43.57	0.00	43.57
1994-05-20	51.45	0.00	51.45
1994-05-21	53.99	0.00	53.99
1994-05-22	43.03	0.00	43.03
1994-05-23	43.48	0.00	43.48
1994-05-24	48.00	0.00	48.00
1994-05-25	52.72	0.00	52.72
1994-05-26	56.50	0.00	56.50
1994-05-27	43.44	0.00	43.44
1994-05-28	30.05	0.00	30.05
1994-05-29	28.26	0.00	28.26
1994-05-30	34.16	0.00	34.16
1994-05-31	33.80	0.00	33.80
1994-06-01	73.46	0.00	73.46
1994-06-02	80.92	0.00	80.92
1994-06-03	80.73	0.00	80.73
1994-06-04	80.75	0.00	80.75
1994-06-05	81.68	0.00	81.68
1994-06-06	82.30	0.00	82.30
1994-06-07	82.92	0.00	82.92
1994-06-08	78.86	0.00	78.86
1994-06-09	66.30	0.00	66.30
1994-06-10	60.97	0.00	60.97
1994-06-11	55.74	0.00	55.74
1994-06-12	48.85	0.00	48.85
1994-06-13	42.16	0.00	42.16
1994-06-14	38.34	0.00	38.34
1994-06-15	34.06	0.00	34.06
1994-06-16	24.34	0.00	24.34
1994-06-17	18.80	0.00	18.80
1994-06-18	17.87	0.00	17.87
1994-06-19	15.16	0.00	15.16
1994-06-20	14.79	0.00	14.79
1994-06-21	16.47	0.00	16.47
1994-06-22	15.65	0.00	15.65
1994-06-23	17.61	0.00	17.61
1994-06-24	10.14	0.00	10.14
1994-06-25	5.70	0.00	5.70
1994-06-26	3.19	0.00	3.19
1994-06-27	0.71	0.00	0.71
1994-06-28	0.48	0.00	0.48
1994-06-29	0.59	0.00	0.59
1994-06-30	0.66	0.00	0.66
1994-07-01	2.60	2.60	0.00
1994-07-02	0.69	0.69	0.00
1994-07-03	2.62	2.62	0.00
1994-07-04	1.52	1.52	0.00
1994-07-05	0.65	0.65	0.00
1994-07-06	0.65	0.65	0.00
1994-07-07	0.65	0.65	0.00
1994-07-08	0.65	0.65	0.00
1994-07-09	0.09	0.09	0.00
1994-07-10	0.01	0.01	0.00
1994-07-11	0.00	0.00	0.00
1994-07-12	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1994-07-13	0.00	0.00	0.00
1994-07-14	0.00	0.00	0.00
1994-07-15	0.00	0.00	0.00
1994-07-16	0.00	0.00	0.00
1994-07-17	0.00	0.00	0.00
1994-07-18	0.00	0.00	0.00
1994-07-19	0.00	0.00	0.00
1994-07-20	0.18	0.18	0.00
1994-07-21	0.48	0.48	0.00
1994-07-22	0.57	0.57	0.00
1994-07-23	0.44	0.44	0.00
1994-07-24	0.07	0.07	0.00
1994-07-25	0.20	0.20	0.00
1994-07-26	0.29	0.29	0.00
1994-07-27	0.36	0.36	0.00
1994-07-28	0.51	0.51	0.00
1994-07-29	0.50	0.50	0.00
1994-07-30	0.11	0.11	0.00
1994-07-31	0.10	0.10	0.00
1994-08-01	0.00	0.00	0.00
1994-08-02	0.00	0.00	0.00
1994-08-03	0.00	0.00	0.00
1994-08-04	0.00	0.00	0.00
1994-08-05	0.00	0.00	0.00
1994-08-06	0.00	0.00	0.00
1994-08-07	0.00	0.00	0.00
1994-08-08	0.00	0.00	0.00
1994-08-09	0.00	0.00	0.00
1994-08-10	0.00	0.00	0.00
1994-08-11	0.00	0.00	0.00
1994-08-12	0.00	0.00	0.00
1994-08-13	0.00	0.00	0.00
1994-08-14	0.00	0.00	0.00
1994-08-15	0.00	0.00	0.00
1994-08-16	0.00	0.00	0.00
1994-08-17	0.00	0.00	0.00
1994-08-18	0.00	0.00	0.00
1994-08-19	0.00	0.00	0.00
1994-08-20	0.00	0.00	0.00
1994-08-21	0.00	0.00	0.00
1994-08-22	0.00	0.00	0.00
1994-08-23	0.00	0.00	0.00
1994-08-24	0.00	0.00	0.00
1994-08-25	0.00	0.00	0.00
1994-08-26	0.00	0.00	0.00
1994-08-27	0.00	0.00	0.00
1994-08-28	0.00	0.00	0.00
1994-08-29	0.00	0.00	0.00
1994-08-30	0.00	0.00	0.00
1994-08-31	0.00	0.00	0.00
1994-09-01	0.00	0.00	0.00
1994-09-02	0.00	0.00	0.00
1994-09-03	0.00	0.00	0.00
1994-09-04	0.00	0.00	0.00
1994-09-05	0.00	0.00	0.00
1994-09-06	0.00	0.00	0.00
1994-09-07	0.00	0.00	0.00
1994-09-08	0.00	0.00	0.00
1994-09-09	0.00	0.00	0.00
1994-09-10	0.00	0.00	0.00
1994-09-11	0.00	0.00	0.00
1994-09-12	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1994-09-13	0.00	0.00	0.00
1994-09-14	0.00	0.00	0.00
1994-09-15	0.00	0.00	0.00
1994-09-16	0.00	0.00	0.00
1994-09-17	0.00	0.00	0.00
1994-09-18	0.00	0.00	0.00
1994-09-19	0.00	0.00	0.00
1994-09-20	0.00	0.00	0.00
1994-09-21	0.00	0.00	0.00
1994-09-22	0.00	0.00	0.00
1994-09-23	0.00	0.00	0.00
1994-09-24	0.00	0.00	0.00
1994-09-25	0.00	0.00	0.00
1994-09-26	0.00	0.00	0.00
1994-09-27	0.00	0.00	0.00
1994-09-28	0.00	0.00	0.00
1994-09-29	0.00	0.00	0.00
1994-09-30	0.00	0.00	0.00
1994-10-01	0.00	0.00	0.00
1994-10-02	0.00	0.00	0.00
1994-10-03	0.00	0.00	0.00
1994-10-04	0.00	0.00	0.00
1994-10-05	0.00	0.00	0.00
1994-10-06	0.00	0.00	0.00
1994-10-07	0.00	0.00	0.00
1994-10-08	0.00	0.00	0.00
1994-10-09	0.00	0.00	0.00
1994-10-10	0.00	0.00	0.00
1994-10-11	0.00	0.00	0.00
1994-10-12	0.00	0.00	0.00
1994-10-13	0.00	0.00	0.00
1994-10-14	0.00	0.00	0.00
1994-10-15	0.00	0.00	0.00
1994-10-16	0.00	0.00	0.00
1994-10-17	0.00	0.00	0.00
1994-10-18	0.00	0.00	0.00
1994-10-19	0.00	0.00	0.00
1994-10-20	0.00	0.00	0.00
1994-10-21	0.00	0.00	0.00
1994-10-22	0.00	0.00	0.00
1994-10-23	0.00	0.00	0.00
1994-10-24	0.00	0.00	0.00
1994-10-25	0.00	0.00	0.00
1994-10-26	0.00	0.00	0.00
1994-10-27	0.00	0.00	0.00
1994-10-28	0.00	0.00	0.00
1994-10-29	0.00	0.00	0.00
1994-10-30	0.00	0.00	0.00
1994-10-31	0.00	0.00	0.00
1994-11-01	0.00	0.00	0.00
1994-11-02	0.00	0.00	0.00
1994-11-03	0.00	0.00	0.00
1994-11-04	0.00	0.00	0.00
1994-11-05	0.00	0.00	0.00
1994-11-06	0.00	0.00	0.00
1994-11-07	0.00	0.00	0.00
1994-11-08	0.00	0.00	0.00
1994-11-09	0.00	0.00	0.00
1994-11-10	0.00	0.00	0.00
1994-11-11	0.00	0.00	0.00
1994-11-12	0.00	0.00	0.00
1994-11-13	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1994-11-14	0.00	0.00	0.00
1994-11-15	0.00	0.00	0.00
1994-11-16	0.00	0.00	0.00
1994-11-17	0.00	0.00	0.00
1994-11-18	0.00	0.00	0.00
1994-11-19	0.00	0.00	0.00
1994-11-20	0.00	0.00	0.00
1994-11-21	0.00	0.00	0.00
1994-11-22	0.00	0.00	0.00
1994-11-23	0.00	0.00	0.00
1994-11-24	0.00	0.00	0.00
1994-11-25	0.00	0.00	0.00
1994-11-26	0.00	0.00	0.00
1994-11-27	0.00	0.00	0.00
1994-11-28	0.00	0.00	0.00
1994-11-29	0.00	0.00	0.00
1994-11-30	0.00	0.00	0.00
1994-12-01	0.00	0.00	0.00
1994-12-02	0.00	0.00	0.00
1994-12-03	0.00	0.00	0.00
1994-12-04	0.00	0.00	0.00
1994-12-05	0.00	0.00	0.00
1994-12-06	0.00	0.00	0.00
1994-12-07	0.00	0.00	0.00
1994-12-08	0.00	0.00	0.00
1994-12-09	0.00	0.00	0.00
1994-12-10	0.00	0.00	0.00
1994-12-11	0.00	0.00	0.00
1994-12-12	0.00	0.00	0.00
1994-12-13	0.00	0.00	0.00
1994-12-14	0.00	0.00	0.00
1994-12-15	0.00	0.00	0.00
1994-12-16	0.00	0.00	0.00
1994-12-17	0.00	0.00	0.00
1994-12-18	0.00	0.00	0.00
1994-12-19	0.00	0.00	0.00
1994-12-20	0.00	0.00	0.00
1994-12-21	0.00	0.00	0.00
1994-12-22	0.00	0.00	0.00
1994-12-23	0.00	0.00	0.00
1994-12-24	0.00	0.00	0.00
1994-12-25	0.00	0.00	0.00
1994-12-26	0.00	0.00	0.00
1994-12-27	0.00	0.00	0.00
1994-12-28	0.00	0.00	0.00
1994-12-29	0.00	0.00	0.00
1994-12-30	0.00	0.00	0.00
1994-12-31	0.00	0.00	0.00
1995-01-01	0.00	0.00	0.00
1995-01-02	0.00	0.00	0.00
1995-01-03	0.00	0.00	0.00
1995-01-04	0.00	0.00	0.00
1995-01-05	0.00	0.00	0.00
1995-01-06	0.00	0.00	0.00
1995-01-07	0.00	0.00	0.00
1995-01-08	0.00	0.00	0.00
1995-01-09	0.00	0.00	0.00
1995-01-10	0.00	0.00	0.00
1995-01-11	0.00	0.00	0.00
1995-01-12	0.00	0.00	0.00
1995-01-13	0.00	0.00	0.00
1995-01-14	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1995-01-15	0.00	0.00	0.00
1995-01-16	0.00	0.00	0.00
1995-01-17	0.00	0.00	0.00
1995-01-18	0.00	0.00	0.00
1995-01-19	0.00	0.00	0.00
1995-01-20	0.00	0.00	0.00
1995-01-21	0.00	0.00	0.00
1995-01-22	0.00	0.00	0.00
1995-01-23	0.00	0.00	0.00
1995-01-24	0.00	0.00	0.00
1995-01-25	0.00	0.00	0.00
1995-01-26	0.00	0.00	0.00
1995-01-27	0.00	0.00	0.00
1995-01-28	0.00	0.00	0.00
1995-01-29	0.00	0.00	0.00
1995-01-30	0.00	0.00	0.00
1995-01-31	0.00	0.00	0.00
1995-02-01	0.00	0.00	0.00
1995-02-02	0.00	0.00	0.00
1995-02-03	0.00	0.00	0.00
1995-02-04	0.00	0.00	0.00
1995-02-05	0.00	0.00	0.00
1995-02-06	0.00	0.00	0.00
1995-02-07	0.00	0.00	0.00
1995-02-08	0.00	0.00	0.00
1995-02-09	0.00	0.00	0.00
1995-02-10	0.00	0.00	0.00
1995-02-11	0.00	0.00	0.00
1995-02-12	0.00	0.00	0.00
1995-02-13	0.00	0.00	0.00
1995-02-14	0.00	0.00	0.00
1995-02-15	0.00	0.00	0.00
1995-02-16	0.00	0.00	0.00
1995-02-17	0.00	0.00	0.00
1995-02-18	0.00	0.00	0.00
1995-02-19	0.00	0.00	0.00
1995-02-20	0.00	0.00	0.00
1995-02-21	0.00	0.00	0.00
1995-02-22	0.00	0.00	0.00
1995-02-23	0.00	0.00	0.00
1995-02-24	0.00	0.00	0.00
1995-02-25	0.00	0.00	0.00
1995-02-26	0.00	0.00	0.00
1995-02-27	0.00	0.00	0.00
1995-02-28	0.00	0.00	0.00
1995-03-01	0.00	0.00	0.00
1995-03-02	0.00	0.00	0.00
1995-03-03	0.00	0.00	0.00
1995-03-04	0.00	0.00	0.00
1995-03-05	0.00	0.00	0.00
1995-03-06	0.00	0.00	0.00
1995-03-07	0.00	0.00	0.00
1995-03-08	0.00	0.00	0.00
1995-03-09	0.00	0.00	0.00
1995-03-10	0.00	0.00	0.00
1995-03-11	0.00	0.00	0.00
1995-03-12	0.00	0.00	0.00
1995-03-13	0.00	0.00	0.00
1995-03-14	0.00	0.00	0.00
1995-03-15	0.00	0.00	0.00
1995-03-16	0.00	0.00	0.00
1995-03-17	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1995-03-18	0.00	0.00	0.00
1995-03-19	0.00	0.00	0.00
1995-03-20	0.00	0.00	0.00
1995-03-21	0.00	0.00	0.00
1995-03-22	0.00	0.00	0.00
1995-03-23	0.00	0.00	0.00
1995-03-24	0.00	0.00	0.00
1995-03-25	0.00	0.00	0.00
1995-03-26	0.00	0.00	0.00
1995-03-27	0.00	0.00	0.00
1995-03-28	0.00	0.00	0.00
1995-03-29	0.00	0.00	0.00
1995-03-30	0.00	0.00	0.00
1995-03-31	0.00	0.00	0.00
1995-04-01	0.00	0.00	0.00
1995-04-02	0.00	0.00	0.00
1995-04-03	0.00	0.00	0.00
1995-04-04	0.00	0.00	0.00
1995-04-05	0.00	0.00	0.00
1995-04-06	0.00	0.00	0.00
1995-04-07	0.00	0.00	0.00
1995-04-08	0.00	0.00	0.00
1995-04-09	0.00	0.00	0.00
1995-04-10	0.00	0.00	0.00
1995-04-11	0.00	0.00	0.00
1995-04-12	0.00	0.00	0.00
1995-04-13	0.00	0.00	0.00
1995-04-14	0.00	0.00	0.00
1995-04-15	0.00	0.00	0.00
1995-04-16	0.00	0.00	0.00
1995-04-17	0.00	0.00	0.00
1995-04-18	0.00	0.00	0.00
1995-04-19	0.00	0.00	0.00
1995-04-20	0.00	0.00	0.00
1995-04-21	0.00	0.00	0.00
1995-04-22	0.00	0.00	0.00
1995-04-23	0.00	0.00	0.00
1995-04-24	0.00	0.00	0.00
1995-04-25	0.00	0.00	0.00
1995-04-26	0.00	0.00	0.00
1995-04-27	0.00	0.00	0.00
1995-04-28	0.00	0.00	0.00
1995-04-29	0.00	0.00	0.00
1995-04-30	0.00	0.00	0.00
1995-05-01	0.00	0.00	0.00
1995-05-02	0.00	0.00	0.00
1995-05-03	0.17	0.00	0.17
1995-05-04	1.53	0.00	1.53
1995-05-05	0.00	0.00	0.00
1995-05-06	6.72	0.00	6.72
1995-05-07	4.03	0.00	4.03
1995-05-08	3.50	0.00	3.50
1995-05-09	4.57	0.00	4.57
1995-05-10	0.56	0.00	0.56
1995-05-11	0.69	0.00	0.69
1995-05-12	0.63	0.00	0.63
1995-05-13	3.97	0.00	3.97
1995-05-14	4.00	0.00	4.00
1995-05-15	0.00	0.00	0.00
1995-05-16	0.00	0.00	0.00
1995-05-17	0.00	0.00	0.00
1995-05-18	10.51	0.00	10.51

Date	Total	Compact Pool	District Pool
1995-05-19	1.03	0.00	1.03
1995-05-20	0.00	0.00	0.00
1995-05-21	0.00	0.00	0.00
1995-05-22	0.00	0.00	0.00
1995-05-23	0.00	0.00	0.00
1995-05-24	3.03	0.00	3.03
1995-05-25	24.89	0.00	24.89
1995-05-26	10.80	0.00	10.80
1995-05-27	7.32	0.00	7.32
1995-05-28	0.00	0.00	0.00
1995-05-29	4.55	0.00	4.55
1995-05-30	8.93	0.00	8.93
1995-05-31	3.59	0.00	3.59
1995-06-01	35.70	0.00	35.70
1995-06-02	38.94	0.00	38.94
1995-06-03	73.04	0.00	73.04
1995-06-04	72.33	0.00	72.33
1995-06-05	68.06	0.00	68.06
1995-06-06	29.12	0.00	29.12
1995-06-07	44.46	0.00	44.46
1995-06-08	67.20	0.00	67.20
1995-06-09	71.59	0.00	71.59
1995-06-10	67.01	0.00	67.01
1995-06-11	58.04	0.00	58.04
1995-06-12	0.00	0.00	0.00
1995-06-13	0.00	0.00	0.00
1995-06-14	0.00	0.00	0.00
1995-06-15	0.00	0.00	0.00
1995-06-16	5.98	0.00	5.98
1995-06-17	23.01	0.00	23.01
1995-06-18	55.15	0.00	55.15
1995-06-19	52.13	0.00	52.13
1995-06-20	48.59	0.00	48.59
1995-06-21	30.34	0.00	30.34
1995-06-22	45.72	0.00	45.72
1995-06-23	50.71	0.00	50.71
1995-06-24	52.13	0.00	52.13
1995-06-25	53.36	0.00	53.36
1995-06-26	53.64	0.00	53.64
1995-06-27	53.47	0.00	53.47
1995-06-28	56.00	0.00	56.00
1995-06-29	52.39	0.00	52.39
1995-06-30	54.33	0.00	54.33
1995-07-01	30.68	30.68	0.00
1995-07-02	34.54	34.54	0.00
1995-07-03	42.22	42.22	0.00
1995-07-04	53.57	42.90	10.67
1995-07-05	49.95	0.00	49.95
1995-07-06	31.99	0.00	31.99
1995-07-07	47.43	0.00	47.43
1995-07-08	47.76	0.00	47.76
1995-07-09	45.59	0.00	45.59
1995-07-10	46.85	0.00	46.85
1995-07-11	51.83	0.00	51.83
1995-07-12	49.52	0.00	49.52
1995-07-13	45.48	0.00	45.48
1995-07-14	38.17	0.00	38.17
1995-07-15	42.58	0.00	42.58
1995-07-16	22.58	0.00	22.58
1995-07-17	18.90	0.00	18.90
1995-07-18	20.16	0.00	20.16
1995-07-19	15.32	0.00	15.32

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1995-07-20	15.22	0.00	15.22
1995-07-21	13.77	0.00	13.77
1995-07-22	10.16	0.00	10.16
1995-07-23	7.09	0.00	7.09
1995-07-24	4.70	0.00	4.70
1995-07-25	1.40	0.00	1.40
1995-07-26	1.26	0.00	1.26
1995-07-27	0.49	0.00	0.49
1995-07-28	0.00	0.00	0.00
1995-07-29	0.00	0.00	0.00
1995-07-30	0.00	0.00	0.00
1995-07-31	0.00	0.00	0.00
1995-08-01	0.00	0.00	0.00
1995-08-02	0.00	0.00	0.00
1995-08-03	0.00	0.00	0.00
1995-08-04	0.00	0.00	0.00
1995-08-05	0.00	0.00	0.00
1995-08-06	0.00	0.00	0.00
1995-08-07	0.00	0.00	0.00
1995-08-08	0.00	0.00	0.00
1995-08-09	0.00	0.00	0.00
1995-08-10	0.00	0.00	0.00
1995-08-11	0.00	0.00	0.00
1995-08-12	0.00	0.00	0.00
1995-08-13	0.00	0.00	0.00
1995-08-14	0.00	0.00	0.00
1995-08-15	0.00	0.00	0.00
1995-08-16	0.00	0.00	0.00
1995-08-17	0.00	0.00	0.00
1995-08-18	0.00	0.00	0.00
1995-08-19	0.00	0.00	0.00
1995-08-20	0.00	0.00	0.00
1995-08-21	0.00	0.00	0.00
1995-08-22	0.00	0.00	0.00
1995-08-23	0.00	0.00	0.00
1995-08-24	0.00	0.00	0.00
1995-08-25	0.00	0.00	0.00
1995-08-26	2.41	2.41	0.00
1995-08-27	6.61	6.61	0.00
1995-08-28	4.40	4.40	0.00
1995-08-29	2.50	2.50	0.00
1995-08-30	2.53	2.53	0.00
1995-08-31	0.08	0.08	0.00
1995-09-01	0.00	0.00	0.00
1995-09-02	0.00	0.00	0.00
1995-09-03	0.00	0.00	0.00
1995-09-04	0.00	0.00	0.00
1995-09-05	0.00	0.00	0.00
1995-09-06	0.00	0.00	0.00
1995-09-07	0.00	0.00	0.00
1995-09-08	0.00	0.00	0.00
1995-09-09	0.00	0.00	0.00
1995-09-10	0.00	0.00	0.00
1995-09-11	0.00	0.00	0.00
1995-09-12	0.00	0.00	0.00
1995-09-13	0.00	0.00	0.00
1995-09-14	0.00	0.00	0.00
1995-09-15	0.00	0.00	0.00
1995-09-16	0.00	0.00	0.00
1995-09-17	0.00	0.00	0.00
1995-09-18	0.00	0.00	0.00
1995-09-19	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1995-09-20	0.00	0.00	0.00
1995-09-21	0.00	0.00	0.00
1995-09-22	0.00	0.00	0.00
1995-09-23	0.00	0.00	0.00
1995-09-24	0.00	0.00	0.00
1995-09-25	0.00	0.00	0.00
1995-09-26	0.00	0.00	0.00
1995-09-27	0.00	0.00	0.00
1995-09-28	0.00	0.00	0.00
1995-09-29	0.00	0.00	0.00
1995-09-30	0.00	0.00	0.00
1995-10-01	0.00	0.00	0.00
1995-10-02	0.00	0.00	0.00
1995-10-03	0.00	0.00	0.00
1995-10-04	0.00	0.00	0.00
1995-10-05	0.00	0.00	0.00
1995-10-06	0.00	0.00	0.00
1995-10-07	0.00	0.00	0.00
1995-10-08	0.00	0.00	0.00
1995-10-09	0.00	0.00	0.00
1995-10-10	0.00	0.00	0.00
1995-10-11	0.00	0.00	0.00
1995-10-12	0.00	0.00	0.00
1995-10-13	0.00	0.00	0.00
1995-10-14	0.00	0.00	0.00
1995-10-15	0.00	0.00	0.00
1995-10-16	0.00	0.00	0.00
1995-10-17	0.00	0.00	0.00
1995-10-18	0.00	0.00	0.00
1995-10-19	0.00	0.00	0.00
1995-10-20	0.00	0.00	0.00
1995-10-21	0.00	0.00	0.00
1995-10-22	0.00	0.00	0.00
1995-10-23	0.00	0.00	0.00
1995-10-24	0.00	0.00	0.00
1995-10-25	0.00	0.00	0.00
1995-10-26	0.00	0.00	0.00
1995-10-27	0.00	0.00	0.00
1995-10-28	0.00	0.00	0.00
1995-10-29	0.00	0.00	0.00
1995-10-30	0.00	0.00	0.00
1995-10-31	0.00	0.00	0.00
1995-11-01	0.00	0.00	0.00
1995-11-02	0.00	0.00	0.00
1995-11-03	0.00	0.00	0.00
1995-11-04	0.00	0.00	0.00
1995-11-05	0.00	0.00	0.00
1995-11-06	0.00	0.00	0.00
1995-11-07	0.00	0.00	0.00
1995-11-08	0.00	0.00	0.00
1995-11-09	0.00	0.00	0.00
1995-11-10	0.00	0.00	0.00
1995-11-11	0.00	0.00	0.00
1995-11-12	0.00	0.00	0.00
1995-11-13	0.00	0.00	0.00
1995-11-14	0.00	0.00	0.00
1995-11-15	0.00	0.00	0.00
1995-11-16	0.00	0.00	0.00
1995-11-17	0.00	0.00	0.00
1995-11-18	0.00	0.00	0.00
1995-11-19	0.00	0.00	0.00
1995-11-20	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1996-03-25	0.00	0.00	0.00
1996-03-26	0.00	0.00	0.00
1996-03-27	0.00	0.00	0.00
1996-03-28	0.00	0.00	0.00
1996-03-29	0.00	0.00	0.00
1996-03-30	0.00	0.00	0.00
1996-03-31	0.00	0.00	0.00
1996-04-01	0.00	0.00	0.00
1996-04-02	0.00	0.00	0.00
1996-04-03	0.00	0.00	0.00
1996-04-04	0.00	0.00	0.00
1996-04-05	0.00	0.00	0.00
1996-04-06	0.00	0.00	0.00
1996-04-07	0.00	0.00	0.00
1996-04-08	0.00	0.00	0.00
1996-04-09	0.00	0.00	0.00
1996-04-10	0.00	0.00	0.00
1996-04-11	0.00	0.00	0.00
1996-04-12	0.00	0.00	0.00
1996-04-13	0.00	0.00	0.00
1996-04-14	0.00	0.00	0.00
1996-04-15	0.00	0.00	0.00
1996-04-16	0.00	0.00	0.00
1996-04-17	0.00	0.00	0.00
1996-04-18	0.00	0.00	0.00
1996-04-19	0.00	0.00	0.00
1996-04-20	0.00	0.00	0.00
1996-04-21	0.00	0.00	0.00
1996-04-22	0.00	0.00	0.00
1996-04-23	0.00	0.00	0.00
1996-04-24	0.00	0.00	0.00
1996-04-25	0.00	0.00	0.00
1996-04-26	0.00	0.00	0.00
1996-04-27	0.00	0.00	0.00
1996-04-28	0.00	0.00	0.00
1996-04-29	0.00	0.00	0.00
1996-04-30	0.00	0.00	0.00
1996-05-01	30.41	0.00	30.41
1996-05-02	46.70	0.00	46.70
1996-05-03	59.76	0.00	59.76
1996-05-04	62.91	0.00	62.91
1996-05-05	66.55	0.00	66.55
1996-05-06	73.81	0.00	73.81
1996-05-07	79.26	0.00	79.26
1996-05-08	79.31	0.00	79.31
1996-05-09	75.09	0.00	75.09
1996-05-10	68.42	0.00	68.42
1996-05-11	59.13	0.00	59.13
1996-05-12	67.40	0.00	67.40
1996-05-13	80.32	0.00	80.32
1996-05-14	85.11	0.00	85.11
1996-05-15	79.45	0.00	79.45
1996-05-16	78.35	0.00	78.35
1996-05-17	76.91	0.00	76.91
1996-05-18	71.46	0.00	71.46
1996-05-19	62.30	0.00	62.30
1996-05-20	54.53	0.00	54.53
1996-05-21	47.60	0.00	47.60
1996-05-22	39.91	0.00	39.91
1996-05-23	35.89	0.00	35.89
1996-05-24	28.56	0.00	28.56
1996-05-25	18.24	0.00	18.24

Date	Total	Compact Pool	District Pool
1996-05-26	12.92	0.00	12.92
1996-05-27	10.36	0.00	10.36
1996-05-28	8.87	0.00	8.87
1996-05-29	6.71	0.00	6.71
1996-05-30	5.86	0.00	5.86
1996-05-31	7.09	0.00	7.09
1996-06-01	3.98	0.00	3.98
1996-06-02	4.00	0.00	4.00
1996-06-03	5.60	0.00	5.60
1996-06-04	6.35	0.00	6.35
1996-06-05	7.28	0.00	7.28
1996-06-06	6.70	0.00	6.70
1996-06-07	6.63	0.00	6.63
1996-06-08	6.73	0.00	6.73
1996-06-09	5.23	0.00	5.23
1996-06-10	4.19	0.00	4.19
1996-06-11	4.21	0.00	4.21
1996-06-12	4.23	0.00	4.23
1996-06-13	4.26	0.00	4.26
1996-06-14	4.28	0.00	4.28
1996-06-15	4.30	0.00	4.30
1996-06-16	4.32	0.00	4.32
1996-06-17	4.33	0.00	4.33
1996-06-18	3.53	0.00	3.53
1996-06-19	3.65	0.00	3.65
1996-06-20	3.82	0.00	3.82
1996-06-21	3.42	0.00	3.42
1996-06-22	3.53	0.00	3.53
1996-06-23	3.93	0.00	3.93
1996-06-24	1.45	0.00	1.45
1996-06-25	2.01	0.00	2.01
1996-06-26	2.63	0.00	2.63
1996-06-27	2.67	0.00	2.67
1996-06-28	3.26	0.00	3.26
1996-06-29	3.30	0.00	3.30
1996-06-30	3.82	0.00	3.82
1996-07-01	4.70	4.70	0.00
1996-07-02	4.71	4.71	0.00
1996-07-03	4.73	4.73	0.00
1996-07-04	4.74	4.74	0.00
1996-07-05	4.75	4.75	0.00
1996-07-06	4.77	4.77	0.00
1996-07-07	4.78	4.78	0.00
1996-07-08	4.79	4.79	0.00
1996-07-09	4.81	4.81	0.00
1996-07-10	4.82	4.82	0.00
1996-07-11	4.83	4.83	0.00
1996-07-12	4.85	4.85	0.00
1996-07-13	4.85	4.85	0.00
1996-07-14	4.77	4.77	0.00
1996-07-15	4.70	4.70	0.00
1996-07-16	4.63	4.63	0.00
1996-07-17	4.55	4.55	0.00
1996-07-18	4.51	4.51	0.00
1996-07-19	5.96	5.96	0.00
1996-07-20	4.38	4.38	0.00
1996-07-21	4.32	4.32	0.00
1996-07-22	4.25	4.25	0.00
1996-07-23	4.20	4.20	0.00
1996-07-24	4.14	4.14	0.00
1996-07-25	4.09	4.09	0.00
1996-07-26	4.04	4.04	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1996-07-27	3.99	3.99	0.00
1996-07-28	3.95	3.95	0.00
1996-07-29	3.89	3.89	0.00
1996-07-30	3.83	3.83	0.00
1996-07-31	3.76	3.76	0.00
1996-08-01	3.73	3.73	0.00
1996-08-02	3.68	3.68	0.00
1996-08-03	3.62	1.11	2.52
1996-08-04	3.57	0.00	3.57
1996-08-05	3.52	0.00	3.52
1996-08-06	3.46	0.00	3.46
1996-08-07	3.33	0.00	3.33
1996-08-08	3.05	0.00	3.05
1996-08-09	2.80	0.00	2.80
1996-08-10	2.96	0.00	2.96
1996-08-11	2.78	0.00	2.78
1996-08-12	2.45	0.00	2.45
1996-08-13	2.22	0.00	2.22
1996-08-14	1.99	0.00	1.99
1996-08-15	2.02	0.00	2.02
1996-08-16	1.89	0.00	1.89
1996-08-17	1.54	0.00	1.54
1996-08-18	1.52	0.00	1.52
1996-08-19	1.45	0.00	1.45
1996-08-20	1.34	0.00	1.34
1996-08-21	1.17	0.00	1.17
1996-08-22	1.42	0.00	1.42
1996-08-23	0.96	0.00	0.96
1996-08-24	0.96	0.00	0.96
1996-08-25	1.02	0.00	1.02
1996-08-26	0.56	0.00	0.56
1996-08-27	1.43	0.00	1.43
1996-08-28	1.36	0.00	1.36
1996-08-29	1.09	0.00	1.09
1996-08-30	2.04	0.00	2.04
1996-08-31	1.98	0.00	1.98
1996-09-01	1.20	0.00	1.20
1996-09-02	1.19	0.00	1.19
1996-09-03	1.18	0.00	1.18
1996-09-04	1.17	0.00	1.17
1996-09-05	1.16	0.00	1.16
1996-09-06	1.15	0.00	1.15
1996-09-07	1.14	0.00	1.14
1996-09-08	0.79	0.00	0.79
1996-09-09	0.19	0.00	0.19
1996-09-10	0.20	0.00	0.20
1996-09-11	0.00	0.00	0.00
1996-09-12	0.00	0.00	0.00
1996-09-13	0.00	0.00	0.00
1996-09-14	0.00	0.00	0.00
1996-09-15	0.59	0.59	0.00
1996-09-16	1.08	1.08	0.00
1996-09-17	3.19	0.53	2.65
1996-09-18	3.93	0.00	3.93
1996-09-19	2.96	0.00	2.96
1996-09-20	2.47	0.00	2.47
1996-09-21	2.53	0.00	2.53
1996-09-22	2.66	0.00	2.66
1996-09-23	2.23	0.00	2.23
1996-09-24	1.75	0.00	1.75
1996-09-25	1.80	0.00	1.80
1996-09-26	1.99	0.00	1.99

Date	Total	Compact Pool	District Pool
1996-09-27	1.13	0.00	1.13
1996-09-28	1.13	0.00	1.13
1996-09-29	1.12	0.00	1.12
1996-09-30	1.12	0.00	1.12
1996-10-01	0.00	0.00	0.00
1996-10-02	0.00	0.00	0.00
1996-10-03	0.00	0.00	0.00
1996-10-04	0.08	0.00	0.08
1996-10-05	19.03	0.00	19.03
1996-10-06	9.72	0.00	9.72
1996-10-07	7.92	0.00	7.92
1996-10-08	6.46	0.00	6.46
1996-10-09	7.07	0.00	7.07
1996-10-10	12.59	0.00	12.59
1996-10-11	12.84	0.00	12.84
1996-10-12	8.39	0.00	8.39
1996-10-13	13.38	0.00	13.38
1996-10-14	11.28	0.00	11.28
1996-10-15	8.87	0.00	8.87
1996-10-16	7.24	0.00	7.24
1996-10-17	6.02	0.00	6.02
1996-10-18	4.57	0.00	4.57
1996-10-19	3.63	0.00	3.63
1996-10-20	2.92	0.00	2.92
1996-10-21	1.19	0.00	1.19
1996-10-22	0.00	0.00	0.00
1996-10-23	0.00	0.00	0.00
1996-10-24	0.00	0.00	0.00
1996-10-25	0.00	0.00	0.00
1996-10-26	0.00	0.00	0.00
1996-10-27	0.00	0.00	0.00
1996-10-28	0.00	0.00	0.00
1996-10-29	2.33	0.00	2.33
1996-10-30	1.25	0.00	1.25
1996-10-31	0.27	0.00	0.27
1996-11-01	0.00	0.00	0.00
1996-11-02	0.00	0.00	0.00
1996-11-03	0.00	0.00	0.00
1996-11-04	0.00	0.00	0.00
1996-11-05	0.00	0.00	0.00
1996-11-06	0.00	0.00	0.00
1996-11-07	0.00	0.00	0.00
1996-11-08	0.00	0.00	0.00
1996-11-09	0.00	0.00	0.00
1996-11-10	0.00	0.00	0.00
1996-11-11	0.00	0.00	0.00
1996-11-12	0.00	0.00	0.00
1996-11-13	0.00	0.00	0.00
1996-11-14	0.00	0.00	0.00
1996-11-15	0.00	0.00	0.00
1996-11-16	0.39	0.00	0.39
1996-11-17	0.58	0.00	0.58
1996-11-18	0.69	0.00	0.69
1996-11-19	0.00	0.00	0.00
1996-11-20	0.00	0.00	0.00
1996-11-21	0.00	0.00	0.00
1996-11-22	0.00	0.00	0.00
1996-11-23	0.00	0.00	0.00
1996-11-24	0.00	0.00	0.00
1996-11-25	0.00	0.00	0.00
1996-11-26	0.00	0.00	0.00
1996-11-27	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1996-11-28	0.00	0.00	0.00
1996-11-29	0.00	0.00	0.00
1996-11-30	0.00	0.00	0.00
1996-12-01	0.00	0.00	0.00
1996-12-02	0.00	0.00	0.00
1996-12-03	0.00	0.00	0.00
1996-12-04	0.00	0.00	0.00
1996-12-05	0.00	0.00	0.00
1996-12-06	0.00	0.00	0.00
1996-12-07	0.00	0.00	0.00
1996-12-08	0.00	0.00	0.00
1996-12-09	0.00	0.00	0.00
1996-12-10	0.00	0.00	0.00
1996-12-11	0.00	0.00	0.00
1996-12-12	0.00	0.00	0.00
1996-12-13	0.00	0.00	0.00
1996-12-14	0.00	0.00	0.00
1996-12-15	0.00	0.00	0.00
1996-12-16	0.00	0.00	0.00
1996-12-17	0.00	0.00	0.00
1996-12-18	0.00	0.00	0.00
1996-12-19	0.00	0.00	0.00
1996-12-20	0.00	0.00	0.00
1996-12-21	0.00	0.00	0.00
1996-12-22	0.00	0.00	0.00
1996-12-23	0.00	0.00	0.00
1996-12-24	0.00	0.00	0.00
1996-12-25	0.00	0.00	0.00
1996-12-26	0.00	0.00	0.00
1996-12-27	0.00	0.00	0.00
1996-12-28	0.00	0.00	0.00
1996-12-29	0.00	0.00	0.00
1996-12-30	0.00	0.00	0.00
1996-12-31	0.00	0.00	0.00
1997-01-01	0.00	0.00	0.00
1997-01-02	0.00	0.00	0.00
1997-01-03	0.00	0.00	0.00
1997-01-04	0.00	0.00	0.00
1997-01-05	0.00	0.00	0.00
1997-01-06	0.00	0.00	0.00
1997-01-07	0.00	0.00	0.00
1997-01-08	0.00	0.00	0.00
1997-01-09	0.00	0.00	0.00
1997-01-10	0.00	0.00	0.00
1997-01-11	0.00	0.00	0.00
1997-01-12	0.00	0.00	0.00
1997-01-13	0.00	0.00	0.00
1997-01-14	0.00	0.00	0.00
1997-01-15	0.00	0.00	0.00
1997-01-16	0.00	0.00	0.00
1997-01-17	0.00	0.00	0.00
1997-01-18	0.00	0.00	0.00
1997-01-19	0.00	0.00	0.00
1997-01-20	0.00	0.00	0.00
1997-01-21	0.00	0.00	0.00
1997-01-22	0.00	0.00	0.00
1997-01-23	0.00	0.00	0.00
1997-01-24	0.00	0.00	0.00
1997-01-25	0.00	0.00	0.00
1997-01-26	0.00	0.00	0.00
1997-01-27	0.00	0.00	0.00
1997-01-28	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1997-01-29	0.00	0.00	0.00
1997-01-30	0.00	0.00	0.00
1997-01-31	0.00	0.00	0.00
1997-02-01	0.00	0.00	0.00
1997-02-02	0.00	0.00	0.00
1997-02-03	0.00	0.00	0.00
1997-02-04	0.00	0.00	0.00
1997-02-05	0.00	0.00	0.00
1997-02-06	0.00	0.00	0.00
1997-02-07	0.00	0.00	0.00
1997-02-08	0.00	0.00	0.00
1997-02-09	0.00	0.00	0.00
1997-02-10	0.00	0.00	0.00
1997-02-11	0.00	0.00	0.00
1997-02-12	0.00	0.00	0.00
1997-02-13	0.00	0.00	0.00
1997-02-14	0.00	0.00	0.00
1997-02-15	0.00	0.00	0.00
1997-02-16	0.00	0.00	0.00
1997-02-17	0.00	0.00	0.00
1997-02-18	0.00	0.00	0.00
1997-02-19	0.00	0.00	0.00
1997-02-20	0.00	0.00	0.00
1997-02-21	0.00	0.00	0.00
1997-02-22	0.00	0.00	0.00
1997-02-23	0.00	0.00	0.00
1997-02-24	0.00	0.00	0.00
1997-02-25	0.00	0.00	0.00
1997-02-26	0.00	0.00	0.00
1997-02-27	0.00	0.00	0.00
1997-02-28	0.00	0.00	0.00
1997-03-01	0.00	0.00	0.00
1997-03-02	0.00	0.00	0.00
1997-03-03	0.00	0.00	0.00
1997-03-04	0.00	0.00	0.00
1997-03-05	0.00	0.00	0.00
1997-03-06	0.00	0.00	0.00
1997-03-07	0.00	0.00	0.00
1997-03-08	0.00	0.00	0.00
1997-03-09	0.00	0.00	0.00
1997-03-10	0.00	0.00	0.00
1997-03-11	0.00	0.00	0.00
1997-03-12	0.00	0.00	0.00
1997-03-13	0.00	0.00	0.00
1997-03-14	0.00	0.00	0.00
1997-03-15	0.00	0.00	0.00
1997-03-16	0.00	0.00	0.00
1997-03-17	0.00	0.00	0.00
1997-03-18	0.00	0.00	0.00
1997-03-19	0.00	0.00	0.00
1997-03-20	0.00	0.00	0.00
1997-03-21	0.00	0.00	0.00
1997-03-22	0.00	0.00	0.00
1997-03-23	0.00	0.00	0.00
1997-03-24	0.00	0.00	0.00
1997-03-25	0.00	0.00	0.00
1997-03-26	0.00	0.00	0.00
1997-03-27	0.00	0.00	0.00
1997-03-28	0.00	0.00	0.00
1997-03-29	0.00	0.00	0.00
1997-03-30	0.00	0.00	0.00
1997-03-31	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1997-04-01	0.00	0.00	0.00
1997-04-02	0.00	0.00	0.00
1997-04-03	0.00	0.00	0.00
1997-04-04	0.00	0.00	0.00
1997-04-05	0.00	0.00	0.00
1997-04-06	0.00	0.00	0.00
1997-04-07	0.00	0.00	0.00
1997-04-08	0.00	0.00	0.00
1997-04-09	0.00	0.00	0.00
1997-04-10	0.00	0.00	0.00
1997-04-11	0.00	0.00	0.00
1997-04-12	0.00	0.00	0.00
1997-04-13	0.00	0.00	0.00
1997-04-14	0.00	0.00	0.00
1997-04-15	0.00	0.00	0.00
1997-04-16	0.00	0.00	0.00
1997-04-17	0.00	0.00	0.00
1997-04-18	0.00	0.00	0.00
1997-04-19	0.00	0.00	0.00
1997-04-20	0.00	0.00	0.00
1997-04-21	0.00	0.00	0.00
1997-04-22	0.00	0.00	0.00
1997-04-23	0.00	0.00	0.00
1997-04-24	0.00	0.00	0.00
1997-04-25	0.00	0.00	0.00
1997-04-26	0.00	0.00	0.00
1997-04-27	0.00	0.00	0.00
1997-04-28	0.00	0.00	0.00
1997-04-29	0.00	0.00	0.00
1997-04-30	0.00	0.00	0.00
1997-05-01	14.16	0.00	14.16
1997-05-02	19.49	0.00	19.49
1997-05-03	17.45	0.00	17.45
1997-05-04	7.39	0.00	7.39
1997-05-05	0.70	0.00	0.70
1997-05-06	0.00	0.00	0.00
1997-05-07	0.00	0.00	0.00
1997-05-08	0.00	0.00	0.00
1997-05-09	35.56	0.00	35.56
1997-05-10	35.04	0.00	35.04
1997-05-11	27.43	0.00	27.43
1997-05-12	20.47	0.00	20.47
1997-05-13	0.00	0.00	0.00
1997-05-14	0.00	0.00	0.00
1997-05-15	0.00	0.00	0.00
1997-05-16	0.00	0.00	0.00
1997-05-17	0.00	0.00	0.00
1997-05-18	0.00	0.00	0.00
1997-05-19	0.00	0.00	0.00
1997-05-20	0.00	0.00	0.00
1997-05-21	0.00	0.00	0.00
1997-05-22	0.00	0.00	0.00
1997-05-23	14.26	0.00	14.26
1997-05-24	16.54	0.00	16.54
1997-05-25	25.11	0.00	25.11
1997-05-26	41.57	0.00	41.57
1997-05-27	32.76	0.00	32.76
1997-05-28	18.64	0.00	18.64
1997-05-29	11.31	0.00	11.31
1997-05-30	0.00	0.00	0.00
1997-05-31	0.00	0.00	0.00
1997-06-01	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1997-06-02	0.00	0.00	0.00
1997-06-03	0.00	0.00	0.00
1997-06-04	0.00	0.00	0.00
1997-06-05	0.00	0.00	0.00
1997-06-06	23.33	0.00	23.33
1997-06-07	54.54	0.00	54.54
1997-06-08	57.79	0.00	57.79
1997-06-09	71.77	0.00	71.77
1997-06-10	57.22	0.00	57.22
1997-06-11	40.48	0.00	40.48
1997-06-12	59.19	0.00	59.19
1997-06-13	62.55	0.00	62.55
1997-06-14	69.03	0.00	69.03
1997-06-15	58.99	0.00	58.99
1997-06-16	44.20	0.00	44.20
1997-06-17	41.03	0.00	41.03
1997-06-18	35.08	0.00	35.08
1997-06-19	42.07	0.00	42.07
1997-06-20	59.29	0.00	59.29
1997-06-21	64.52	0.00	64.52
1997-06-22	53.77	0.00	53.77
1997-06-23	48.34	0.00	48.34
1997-06-24	45.60	0.00	45.60
1997-06-25	36.51	0.00	36.51
1997-06-26	31.43	0.00	31.43
1997-06-27	24.76	0.00	24.76
1997-06-28	20.06	0.00	20.06
1997-06-29	22.38	0.00	22.38
1997-06-30	21.84	0.00	21.84
1997-07-01	22.77	22.77	0.00
1997-07-02	25.63	25.63	0.00
1997-07-03	20.31	20.31	0.00
1997-07-04	19.12	19.12	0.00
1997-07-05	17.45	17.45	0.00
1997-07-06	12.47	12.47	0.00
1997-07-07	6.83	6.83	0.00
1997-07-08	8.23	8.23	0.00
1997-07-09	3.04	3.04	0.00
1997-07-10	1.67	1.67	0.00
1997-07-11	0.13	0.13	0.00
1997-07-12	0.42	0.42	0.00
1997-07-13	0.42	0.42	0.00
1997-07-14	2.91	2.91	0.00
1997-07-15	6.02	6.02	0.00
1997-07-16	11.22	2.14	9.08
1997-07-17	7.27	0.00	7.27
1997-07-18	4.03	0.00	4.03
1997-07-19	3.04	0.00	3.04
1997-07-20	2.29	0.00	2.29
1997-07-21	8.04	0.00	8.04
1997-07-22	4.15	0.00	4.15
1997-07-23	2.12	0.00	2.12
1997-07-24	8.41	0.00	8.41
1997-07-25	2.24	0.00	2.24
1997-07-26	0.39	0.00	0.39
1997-07-27	0.00	0.00	0.00
1997-07-28	0.00	0.00	0.00
1997-07-29	0.48	0.48	0.00
1997-07-30	0.00	0.00	0.00
1997-07-31	64.47	5.46	59.01
1997-08-01	70.24	0.00	70.24
1997-08-02	24.16	0.00	24.16

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1997-08-03	11.44	0.00	11.44
1997-08-04	72.21	0.00	72.21
1997-08-05	22.32	0.00	22.32
1997-08-06	71.72	0.00	71.72
1997-08-07	43.26	0.00	43.26
1997-08-08	25.49	0.00	25.49
1997-08-09	15.37	0.00	15.37
1997-08-10	7.20	0.00	7.20
1997-08-11	22.38	0.00	22.38
1997-08-12	23.99	0.00	23.99
1997-08-13	14.49	0.00	14.49
1997-08-14	10.71	0.00	10.71
1997-08-15	8.68	0.00	8.68
1997-08-16	6.62	0.00	6.62
1997-08-17	4.17	0.00	4.17
1997-08-18	3.71	0.00	3.71
1997-08-19	1.27	0.00	1.27
1997-08-20	0.56	0.00	0.56
1997-08-21	0.00	0.00	0.00
1997-08-22	0.00	0.00	0.00
1997-08-23	0.00	0.00	0.00
1997-08-24	0.00	0.00	0.00
1997-08-25	0.00	0.00	0.00
1997-08-26	0.00	0.00	0.00
1997-08-27	3.12	3.12	0.00
1997-08-28	0.36	0.36	0.00
1997-08-29	0.00	0.00	0.00
1997-08-30	0.00	0.00	0.00
1997-08-31	0.00	0.00	0.00
1997-09-01	0.00	0.00	0.00
1997-09-02	0.00	0.00	0.00
1997-09-03	0.00	0.00	0.00
1997-09-04	0.00	0.00	0.00
1997-09-05	0.00	0.00	0.00
1997-09-06	0.00	0.00	0.00
1997-09-07	0.00	0.00	0.00
1997-09-08	0.00	0.00	0.00
1997-09-09	0.00	0.00	0.00
1997-09-10	0.00	0.00	0.00
1997-09-11	0.00	0.00	0.00
1997-09-12	0.00	0.00	0.00
1997-09-13	5.29	5.29	0.00
1997-09-14	0.00	0.00	0.00
1997-09-15	0.00	0.00	0.00
1997-09-16	0.00	0.00	0.00
1997-09-17	9.57	9.57	0.00
1997-09-18	5.73	5.73	0.00
1997-09-19	2.78	2.78	0.00
1997-09-20	0.00	0.00	0.00
1997-09-21	0.00	0.00	0.00
1997-09-22	0.00	0.00	0.00
1997-09-23	0.23	0.23	0.00
1997-09-24	0.23	0.23	0.00
1997-09-25	0.23	0.23	0.00
1997-09-26	0.23	0.23	0.00
1997-09-27	0.23	0.23	0.00
1997-09-28	2.95	2.95	0.00
1997-09-29	5.97	5.97	0.00
1997-09-30	3.55	3.55	0.00
1997-10-01	0.00	0.00	0.00
1997-10-02	0.00	0.00	0.00
1997-10-03	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1997-10-04	0.00	0.00	0.00
1997-10-05	0.00	0.00	0.00
1997-10-06	0.00	0.00	0.00
1997-10-07	0.00	0.00	0.00
1997-10-08	0.00	0.00	0.00
1997-10-09	0.00	0.00	0.00
1997-10-10	0.00	0.00	0.00
1997-10-11	0.00	0.00	0.00
1997-10-12	0.00	0.00	0.00
1997-10-13	0.00	0.00	0.00
1997-10-14	0.00	0.00	0.00
1997-10-15	0.00	0.00	0.00
1997-10-16	0.00	0.00	0.00
1997-10-17	0.00	0.00	0.00
1997-10-18	0.00	0.00	0.00
1997-10-19	0.00	0.00	0.00
1997-10-20	0.00	0.00	0.00
1997-10-21	0.00	0.00	0.00
1997-10-22	0.00	0.00	0.00
1997-10-23	0.00	0.00	0.00
1997-10-24	0.00	0.00	0.00
1997-10-25	0.00	0.00	0.00
1997-10-26	0.00	0.00	0.00
1997-10-27	0.00	0.00	0.00
1997-10-28	0.00	0.00	0.00
1997-10-29	0.00	0.00	0.00
1997-10-30	0.00	0.00	0.00
1997-10-31	0.00	0.00	0.00
1997-11-01	0.00	0.00	0.00
1997-11-02	0.00	0.00	0.00
1997-11-03	0.00	0.00	0.00
1997-11-04	0.00	0.00	0.00
1997-11-05	0.00	0.00	0.00
1997-11-06	0.00	0.00	0.00
1997-11-07	0.00	0.00	0.00
1997-11-08	0.00	0.00	0.00
1997-11-09	0.00	0.00	0.00
1997-11-10	0.00	0.00	0.00
1997-11-11	0.00	0.00	0.00
1997-11-12	0.00	0.00	0.00
1997-11-13	0.00	0.00	0.00
1997-11-14	0.00	0.00	0.00
1997-11-15	0.00	0.00	0.00
1997-11-16	0.00	0.00	0.00
1997-11-17	0.00	0.00	0.00
1997-11-18	0.00	0.00	0.00
1997-11-19	0.00	0.00	0.00
1997-11-20	0.00	0.00	0.00
1997-11-21	0.00	0.00	0.00
1997-11-22	0.00	0.00	0.00
1997-11-23	0.00	0.00	0.00
1997-11-24	0.00	0.00	0.00
1997-11-25	0.00	0.00	0.00
1997-11-26	0.00	0.00	0.00
1997-11-27	0.00	0.00	0.00
1997-11-28	0.00	0.00	0.00
1997-11-29	0.00	0.00	0.00
1997-11-30	0.00	0.00	0.00
1997-12-01	0.00	0.00	0.00
1997-12-02	0.00	0.00	0.00
1997-12-03	0.00	0.00	0.00
1997-12-04	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1997-12-05	0.00	0.00	0.00
1997-12-06	0.00	0.00	0.00
1997-12-07	0.00	0.00	0.00
1997-12-08	0.00	0.00	0.00
1997-12-09	0.00	0.00	0.00
1997-12-10	0.00	0.00	0.00
1997-12-11	0.00	0.00	0.00
1997-12-12	0.00	0.00	0.00
1997-12-13	0.00	0.00	0.00
1997-12-14	0.00	0.00	0.00
1997-12-15	0.00	0.00	0.00
1997-12-16	0.00	0.00	0.00
1997-12-17	0.00	0.00	0.00
1997-12-18	0.00	0.00	0.00
1997-12-19	0.00	0.00	0.00
1997-12-20	0.00	0.00	0.00
1997-12-21	0.00	0.00	0.00
1997-12-22	0.00	0.00	0.00
1997-12-23	0.00	0.00	0.00
1997-12-24	0.00	0.00	0.00
1997-12-25	0.00	0.00	0.00
1997-12-26	0.00	0.00	0.00
1997-12-27	0.00	0.00	0.00
1997-12-28	0.00	0.00	0.00
1997-12-29	0.00	0.00	0.00
1997-12-30	0.00	0.00	0.00
1997-12-31	0.00	0.00	0.00
1998-01-01	0.00	0.00	0.00
1998-01-02	0.00	0.00	0.00
1998-01-03	0.00	0.00	0.00
1998-01-04	0.00	0.00	0.00
1998-01-05	0.00	0.00	0.00
1998-01-06	0.00	0.00	0.00
1998-01-07	0.00	0.00	0.00
1998-01-08	0.00	0.00	0.00
1998-01-09	0.00	0.00	0.00
1998-01-10	0.00	0.00	0.00
1998-01-11	0.00	0.00	0.00
1998-01-12	0.00	0.00	0.00
1998-01-13	0.00	0.00	0.00
1998-01-14	0.00	0.00	0.00
1998-01-15	0.00	0.00	0.00
1998-01-16	0.00	0.00	0.00
1998-01-17	0.00	0.00	0.00
1998-01-18	0.00	0.00	0.00
1998-01-19	0.00	0.00	0.00
1998-01-20	0.00	0.00	0.00
1998-01-21	0.00	0.00	0.00
1998-01-22	0.00	0.00	0.00
1998-01-23	0.00	0.00	0.00
1998-01-24	0.00	0.00	0.00
1998-01-25	0.00	0.00	0.00
1998-01-26	0.00	0.00	0.00
1998-01-27	0.00	0.00	0.00
1998-01-28	0.00	0.00	0.00
1998-01-29	0.00	0.00	0.00
1998-01-30	0.00	0.00	0.00
1998-01-31	0.00	0.00	0.00
1998-02-01	0.00	0.00	0.00
1998-02-02	0.00	0.00	0.00
1998-02-03	0.00	0.00	0.00
1998-02-04	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1998-02-05	0.00	0.00	0.00
1998-02-06	0.00	0.00	0.00
1998-02-07	0.00	0.00	0.00
1998-02-08	0.00	0.00	0.00
1998-02-09	0.00	0.00	0.00
1998-02-10	0.00	0.00	0.00
1998-02-11	0.00	0.00	0.00
1998-02-12	0.00	0.00	0.00
1998-02-13	0.00	0.00	0.00
1998-02-14	0.00	0.00	0.00
1998-02-15	0.00	0.00	0.00
1998-02-16	0.00	0.00	0.00
1998-02-17	0.00	0.00	0.00
1998-02-18	0.00	0.00	0.00
1998-02-19	0.00	0.00	0.00
1998-02-20	0.00	0.00	0.00
1998-02-21	0.00	0.00	0.00
1998-02-22	0.00	0.00	0.00
1998-02-23	0.00	0.00	0.00
1998-02-24	0.00	0.00	0.00
1998-02-25	0.00	0.00	0.00
1998-02-26	0.00	0.00	0.00
1998-02-27	0.00	0.00	0.00
1998-02-28	0.00	0.00	0.00
1998-03-01	0.00	0.00	0.00
1998-03-02	0.00	0.00	0.00
1998-03-03	0.00	0.00	0.00
1998-03-04	0.00	0.00	0.00
1998-03-05	0.00	0.00	0.00
1998-03-06	0.00	0.00	0.00
1998-03-07	0.00	0.00	0.00
1998-03-08	0.00	0.00	0.00
1998-03-09	0.00	0.00	0.00
1998-03-10	0.00	0.00	0.00
1998-03-11	0.00	0.00	0.00
1998-03-12	0.00	0.00	0.00
1998-03-13	0.00	0.00	0.00
1998-03-14	0.00	0.00	0.00
1998-03-15	0.00	0.00	0.00
1998-03-16	0.00	0.00	0.00
1998-03-17	0.00	0.00	0.00
1998-03-18	0.00	0.00	0.00
1998-03-19	0.00	0.00	0.00
1998-03-20	0.00	0.00	0.00
1998-03-21	0.00	0.00	0.00
1998-03-22	0.00	0.00	0.00
1998-03-23	0.00	0.00	0.00
1998-03-24	0.00	0.00	0.00
1998-03-25	0.00	0.00	0.00
1998-03-26	0.00	0.00	0.00
1998-03-27	0.00	0.00	0.00
1998-03-28	0.00	0.00	0.00
1998-03-29	0.00	0.00	0.00
1998-03-30	0.00	0.00	0.00
1998-03-31	0.00	0.00	0.00
1998-04-01	0.00	0.00	0.00
1998-04-02	0.00	0.00	0.00
1998-04-03	0.00	0.00	0.00
1998-04-04	0.00	0.00	0.00
1998-04-05	0.00	0.00	0.00
1998-04-06	0.00	0.00	0.00
1998-04-07	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1998-04-08	0.00	0.00	0.00
1998-04-09	0.00	0.00	0.00
1998-04-10	0.00	0.00	0.00
1998-04-11	0.00	0.00	0.00
1998-04-12	0.00	0.00	0.00
1998-04-13	0.00	0.00	0.00
1998-04-14	0.00	0.00	0.00
1998-04-15	0.00	0.00	0.00
1998-04-16	0.00	0.00	0.00
1998-04-17	0.00	0.00	0.00
1998-04-18	0.00	0.00	0.00
1998-04-19	0.00	0.00	0.00
1998-04-20	0.00	0.00	0.00
1998-04-21	0.00	0.00	0.00
1998-04-22	0.00	0.00	0.00
1998-04-23	0.00	0.00	0.00
1998-04-24	0.00	0.00	0.00
1998-04-25	0.00	0.00	0.00
1998-04-26	0.00	0.00	0.00
1998-04-27	0.00	0.00	0.00
1998-04-28	0.00	0.00	0.00
1998-04-29	0.00	0.00	0.00
1998-04-30	0.00	0.00	0.00
1998-05-01	15.89	0.00	15.89
1998-05-02	20.66	0.00	20.66
1998-05-03	19.82	0.00	19.82
1998-05-04	37.27	0.00	37.27
1998-05-05	48.77	0.00	48.77
1998-05-06	58.96	0.00	58.96
1998-05-07	47.60	0.00	47.60
1998-05-08	37.24	0.00	37.24
1998-05-09	34.57	0.00	34.57
1998-05-10	22.64	0.00	22.64
1998-05-11	24.25	0.00	24.25
1998-05-12	35.68	0.00	35.68
1998-05-13	42.19	0.00	42.19
1998-05-14	41.11	0.00	41.11
1998-05-15	48.77	0.00	48.77
1998-05-16	32.75	0.00	32.75
1998-05-17	21.09	0.00	21.09
1998-05-18	14.77	0.00	14.77
1998-05-19	27.37	0.00	27.37
1998-05-20	44.98	0.00	44.98
1998-05-21	33.65	0.00	33.65
1998-05-22	39.69	0.00	39.69
1998-05-23	45.70	0.00	45.70
1998-05-24	43.57	0.00	43.57
1998-05-25	43.82	0.00	43.82
1998-05-26	36.47	0.00	36.47
1998-05-27	39.63	0.00	39.63
1998-05-28	33.46	0.00	33.46
1998-05-29	32.31	0.00	32.31
1998-05-30	35.67	0.00	35.67
1998-05-31	44.18	0.00	44.18
1998-06-01	60.98	0.00	60.98
1998-06-02	64.78	0.00	64.78
1998-06-03	65.37	0.00	65.37
1998-06-04	70.46	0.00	70.46
1998-06-05	75.31	0.00	75.31
1998-06-06	50.44	0.00	50.44
1998-06-07	41.22	0.00	41.22
1998-06-08	36.32	0.00	36.32

Date	Total	Compact Pool	District Pool
1998-06-09	25.02	0.00	25.02
1998-06-10	20.05	0.00	20.05
1998-06-11	17.23	0.00	17.23
1998-06-12	12.19	0.00	12.19
1998-06-13	8.58	0.00	8.58
1998-06-14	18.55	0.00	18.55
1998-06-15	21.84	0.00	21.84
1998-06-16	23.70	0.00	23.70
1998-06-17	24.57	0.00	24.57
1998-06-18	18.21	0.00	18.21
1998-06-19	14.45	0.00	14.45
1998-06-20	17.07	0.00	17.07
1998-06-21	18.10	0.00	18.10
1998-06-22	15.88	0.00	15.88
1998-06-23	16.11	0.00	16.11
1998-06-24	14.68	0.00	14.68
1998-06-25	13.59	0.00	13.59
1998-06-26	11.47	0.00	11.47
1998-06-27	10.87	0.00	10.87
1998-06-28	10.19	0.00	10.19
1998-06-29	9.68	0.00	9.68
1998-06-30	8.43	0.00	8.43
1998-07-01	0.00	0.00	0.00
1998-07-02	0.00	0.00	0.00
1998-07-03	0.00	0.00	0.00
1998-07-04	0.00	0.00	0.00
1998-07-05	0.00	0.00	0.00
1998-07-06	0.00	0.00	0.00
1998-07-07	0.00	0.00	0.00
1998-07-08	0.00	0.00	0.00
1998-07-09	0.00	0.00	0.00
1998-07-10	0.00	0.00	0.00
1998-07-11	2.09	2.09	0.00
1998-07-12	0.00	0.00	0.00
1998-07-13	0.00	0.00	0.00
1998-07-14	0.00	0.00	0.00
1998-07-15	0.00	0.00	0.00
1998-07-16	0.00	0.00	0.00
1998-07-17	0.00	0.00	0.00
1998-07-18	0.00	0.00	0.00
1998-07-19	0.00	0.00	0.00
1998-07-20	0.00	0.00	0.00
1998-07-21	0.00	0.00	0.00
1998-07-22	0.00	0.00	0.00
1998-07-23	0.00	0.00	0.00
1998-07-24	0.00	0.00	0.00
1998-07-25	0.78	0.78	0.00
1998-07-26	0.00	0.00	0.00
1998-07-27	0.56	0.56	0.00
1998-07-28	1.12	1.12	0.00
1998-07-29	2.00	2.00	0.00
1998-07-30	0.34	0.34	0.00
1998-07-31	0.00	0.00	0.00
1998-08-01	1.57	1.57	0.00
1998-08-02	0.37	0.37	0.00
1998-08-03	0.33	0.33	0.00
1998-08-04	0.00	0.00	0.00
1998-08-05	0.00	0.00	0.00
1998-08-06	0.37	0.37	0.00
1998-08-07	0.37	0.37	0.00
1998-08-08	0.37	0.37	0.00
1998-08-09	0.37	0.37	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1998-08-10	0.37	0.37	0.00
1998-08-11	0.37	0.37	0.00
1998-08-12	0.37	0.37	0.00
1998-08-13	0.36	0.36	0.00
1998-08-14	0.45	0.45	0.00
1998-08-15	0.45	0.45	0.00
1998-08-16	0.36	0.36	0.00
1998-08-17	0.36	0.36	0.00
1998-08-18	0.36	0.36	0.00
1998-08-19	0.36	0.36	0.00
1998-08-20	0.36	0.36	0.00
1998-08-21	0.12	0.12	0.00
1998-08-22	0.35	0.35	0.00
1998-08-23	0.32	0.32	0.00
1998-08-24	0.05	0.05	0.00
1998-08-25	0.00	0.00	0.00
1998-08-26	0.00	0.00	0.00
1998-08-27	0.00	0.00	0.00
1998-08-28	0.00	0.00	0.00
1998-08-29	0.00	0.00	0.00
1998-08-30	0.00	0.00	0.00
1998-08-31	0.00	0.00	0.00
1998-09-01	0.00	0.00	0.00
1998-09-02	0.00	0.00	0.00
1998-09-03	0.00	0.00	0.00
1998-09-04	0.00	0.00	0.00
1998-09-05	0.00	0.00	0.00
1998-09-06	0.00	0.00	0.00
1998-09-07	0.00	0.00	0.00
1998-09-08	0.00	0.00	0.00
1998-09-09	0.00	0.00	0.00
1998-09-10	0.00	0.00	0.00
1998-09-11	0.00	0.00	0.00
1998-09-12	0.00	0.00	0.00
1998-09-13	0.00	0.00	0.00
1998-09-14	0.00	0.00	0.00
1998-09-15	0.00	0.00	0.00
1998-09-16	0.00	0.00	0.00
1998-09-17	0.00	0.00	0.00
1998-09-18	0.00	0.00	0.00
1998-09-19	0.00	0.00	0.00
1998-09-20	0.00	0.00	0.00
1998-09-21	0.00	0.00	0.00
1998-09-22	0.00	0.00	0.00
1998-09-23	0.00	0.00	0.00
1998-09-24	0.00	0.00	0.00
1998-09-25	0.00	0.00	0.00
1998-09-26	0.00	0.00	0.00
1998-09-27	0.00	0.00	0.00
1998-09-28	0.00	0.00	0.00
1998-09-29	0.00	0.00	0.00
1998-09-30	0.00	0.00	0.00
1998-10-01	0.00	0.00	0.00
1998-10-02	0.00	0.00	0.00
1998-10-03	0.00	0.00	0.00
1998-10-04	0.00	0.00	0.00
1998-10-05	0.00	0.00	0.00
1998-10-06	0.00	0.00	0.00
1998-10-07	0.00	0.00	0.00
1998-10-08	0.00	0.00	0.00
1998-10-09	0.00	0.00	0.00
1998-10-10	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1998-10-11	0.00	0.00	0.00
1998-10-12	0.00	0.00	0.00
1998-10-13	0.00	0.00	0.00
1998-10-14	0.00	0.00	0.00
1998-10-15	0.00	0.00	0.00
1998-10-16	0.00	0.00	0.00
1998-10-17	0.00	0.00	0.00
1998-10-18	0.00	0.00	0.00
1998-10-19	0.00	0.00	0.00
1998-10-20	0.00	0.00	0.00
1998-10-21	0.00	0.00	0.00
1998-10-22	0.00	0.00	0.00
1998-10-23	0.00	0.00	0.00
1998-10-24	0.00	0.00	0.00
1998-10-25	0.00	0.00	0.00
1998-10-26	0.00	0.00	0.00
1998-10-27	0.00	0.00	0.00
1998-10-28	0.00	0.00	0.00
1998-10-29	0.00	0.00	0.00
1998-10-30	0.00	0.00	0.00
1998-10-31	0.00	0.00	0.00
1998-11-01	0.00	0.00	0.00
1998-11-02	0.00	0.00	0.00
1998-11-03	0.00	0.00	0.00
1998-11-04	0.00	0.00	0.00
1998-11-05	0.00	0.00	0.00
1998-11-06	0.00	0.00	0.00
1998-11-07	0.00	0.00	0.00
1998-11-08	0.00	0.00	0.00
1998-11-09	0.00	0.00	0.00
1998-11-10	0.00	0.00	0.00
1998-11-11	0.00	0.00	0.00
1998-11-12	0.00	0.00	0.00
1998-11-13	0.00	0.00	0.00
1998-11-14	0.00	0.00	0.00
1998-11-15	0.00	0.00	0.00
1998-11-16	0.00	0.00	0.00
1998-11-17	0.00	0.00	0.00
1998-11-18	0.00	0.00	0.00
1998-11-19	0.00	0.00	0.00
1998-11-20	0.00	0.00	0.00
1998-11-21	0.00	0.00	0.00
1998-11-22	0.00	0.00	0.00
1998-11-23	0.00	0.00	0.00
1998-11-24	0.00	0.00	0.00
1998-11-25	0.00	0.00	0.00
1998-11-26	0.00	0.00	0.00
1998-11-27	0.00	0.00	0.00
1998-11-28	0.00	0.00	0.00
1998-11-29	0.00	0.00	0.00
1998-11-30	0.00	0.00	0.00
1998-12-01	0.00	0.00	0.00
1998-12-02	0.00	0.00	0.00
1998-12-03	0.00	0.00	0.00
1998-12-04	0.00	0.00	0.00
1998-12-05	0.00	0.00	0.00
1998-12-06	0.00	0.00	0.00
1998-12-07	0.00	0.00	0.00
1998-12-08	0.00	0.00	0.00
1998-12-09	0.00	0.00	0.00
1998-12-10	0.00	0.00	0.00
1998-12-11	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1998-12-12	0.00	0.00	0.00
1998-12-13	0.00	0.00	0.00
1998-12-14	0.00	0.00	0.00
1998-12-15	0.00	0.00	0.00
1998-12-16	0.00	0.00	0.00
1998-12-17	0.00	0.00	0.00
1998-12-18	0.00	0.00	0.00
1998-12-19	0.00	0.00	0.00
1998-12-20	0.00	0.00	0.00
1998-12-21	0.00	0.00	0.00
1998-12-22	0.00	0.00	0.00
1998-12-23	0.00	0.00	0.00
1998-12-24	0.00	0.00	0.00
1998-12-25	0.00	0.00	0.00
1998-12-26	0.00	0.00	0.00
1998-12-27	0.00	0.00	0.00
1998-12-28	0.00	0.00	0.00
1998-12-29	0.00	0.00	0.00
1998-12-30	0.00	0.00	0.00
1998-12-31	0.00	0.00	0.00
1999-01-01	0.00	0.00	0.00
1999-01-02	0.00	0.00	0.00
1999-01-03	0.00	0.00	0.00
1999-01-04	0.00	0.00	0.00
1999-01-05	0.00	0.00	0.00
1999-01-06	0.00	0.00	0.00
1999-01-07	0.00	0.00	0.00
1999-01-08	0.00	0.00	0.00
1999-01-09	0.00	0.00	0.00
1999-01-10	0.00	0.00	0.00
1999-01-11	0.00	0.00	0.00
1999-01-12	0.00	0.00	0.00
1999-01-13	0.00	0.00	0.00
1999-01-14	0.00	0.00	0.00
1999-01-15	0.00	0.00	0.00
1999-01-16	0.00	0.00	0.00
1999-01-17	0.00	0.00	0.00
1999-01-18	0.00	0.00	0.00
1999-01-19	0.00	0.00	0.00
1999-01-20	0.00	0.00	0.00
1999-01-21	0.00	0.00	0.00
1999-01-22	0.00	0.00	0.00
1999-01-23	0.00	0.00	0.00
1999-01-24	0.00	0.00	0.00
1999-01-25	0.00	0.00	0.00
1999-01-26	0.00	0.00	0.00
1999-01-27	0.00	0.00	0.00
1999-01-28	0.00	0.00	0.00
1999-01-29	0.00	0.00	0.00
1999-01-30	0.00	0.00	0.00
1999-01-31	0.00	0.00	0.00
1999-02-01	0.00	0.00	0.00
1999-02-02	0.00	0.00	0.00
1999-02-03	0.00	0.00	0.00
1999-02-04	0.00	0.00	0.00
1999-02-05	0.00	0.00	0.00
1999-02-06	0.00	0.00	0.00
1999-02-07	0.00	0.00	0.00
1999-02-08	0.00	0.00	0.00
1999-02-09	0.00	0.00	0.00
1999-02-10	0.00	0.00	0.00
1999-02-11	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1999-02-12	0.00	0.00	0.00
1999-02-13	0.00	0.00	0.00
1999-02-14	0.00	0.00	0.00
1999-02-15	0.00	0.00	0.00
1999-02-16	0.00	0.00	0.00
1999-02-17	0.00	0.00	0.00
1999-02-18	0.00	0.00	0.00
1999-02-19	0.00	0.00	0.00
1999-02-20	0.00	0.00	0.00
1999-02-21	0.00	0.00	0.00
1999-02-22	0.00	0.00	0.00
1999-02-23	0.00	0.00	0.00
1999-02-24	0.00	0.00	0.00
1999-02-25	0.00	0.00	0.00
1999-02-26	0.00	0.00	0.00
1999-02-27	0.00	0.00	0.00
1999-02-28	0.00	0.00	0.00
1999-03-01	0.00	0.00	0.00
1999-03-02	0.00	0.00	0.00
1999-03-03	0.00	0.00	0.00
1999-03-04	0.00	0.00	0.00
1999-03-05	0.00	0.00	0.00
1999-03-06	0.00	0.00	0.00
1999-03-07	0.00	0.00	0.00
1999-03-08	0.00	0.00	0.00
1999-03-09	0.00	0.00	0.00
1999-03-10	0.00	0.00	0.00
1999-03-11	0.00	0.00	0.00
1999-03-12	0.00	0.00	0.00
1999-03-13	0.00	0.00	0.00
1999-03-14	0.00	0.00	0.00
1999-03-15	0.00	0.00	0.00
1999-03-16	0.00	0.00	0.00
1999-03-17	0.00	0.00	0.00
1999-03-18	0.00	0.00	0.00
1999-03-19	0.00	0.00	0.00
1999-03-20	0.00	0.00	0.00
1999-03-21	0.00	0.00	0.00
1999-03-22	0.00	0.00	0.00
1999-03-23	0.00	0.00	0.00
1999-03-24	0.00	0.00	0.00
1999-03-25	0.00	0.00	0.00
1999-03-26	0.00	0.00	0.00
1999-03-27	0.00	0.00	0.00
1999-03-28	0.00	0.00	0.00
1999-03-29	0.00	0.00	0.00
1999-03-30	0.00	0.00	0.00
1999-03-31	0.00	0.00	0.00
1999-04-01	0.00	0.00	0.00
1999-04-02	0.00	0.00	0.00
1999-04-03	0.00	0.00	0.00
1999-04-04	0.00	0.00	0.00
1999-04-05	0.00	0.00	0.00
1999-04-06	0.00	0.00	0.00
1999-04-07	0.00	0.00	0.00
1999-04-08	0.00	0.00	0.00
1999-04-09	0.00	0.00	0.00
1999-04-10	0.00	0.00	0.00
1999-04-11	0.00	0.00	0.00
1999-04-12	0.00	0.00	0.00
1999-04-13	0.00	0.00	0.00
1999-04-14	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1999-04-15	0.00	0.00	0.00
1999-04-16	0.00	0.00	0.00
1999-04-17	0.00	0.00	0.00
1999-04-18	0.00	0.00	0.00
1999-04-19	0.00	0.00	0.00
1999-04-20	0.00	0.00	0.00
1999-04-21	0.00	0.00	0.00
1999-04-22	0.00	0.00	0.00
1999-04-23	0.00	0.00	0.00
1999-04-24	0.00	0.00	0.00
1999-04-25	0.00	0.00	0.00
1999-04-26	0.00	0.00	0.00
1999-04-27	0.00	0.00	0.00
1999-04-28	0.00	0.00	0.00
1999-04-29	0.00	0.00	0.00
1999-04-30	0.00	0.00	0.00
1999-05-01	18.85	0.00	18.85
1999-05-02	18.50	0.00	18.50
1999-05-03	17.32	0.00	17.32
1999-05-04	18.18	0.00	18.18
1999-05-05	18.13	0.00	18.13
1999-05-06	17.10	0.00	17.10
1999-05-07	16.94	0.00	16.94
1999-05-08	17.95	0.00	17.95
1999-05-09	17.06	0.00	17.06
1999-05-10	29.81	0.00	29.81
1999-05-11	34.45	0.00	34.45
1999-05-12	33.05	0.00	33.05
1999-05-13	28.30	0.00	28.30
1999-05-14	33.34	0.00	33.34
1999-05-15	50.75	0.00	50.75
1999-05-16	59.93	0.00	59.93
1999-05-17	47.64	0.00	47.64
1999-05-18	43.60	0.00	43.60
1999-05-19	44.29	0.00	44.29
1999-05-20	47.39	0.00	47.39
1999-05-21	54.75	0.00	54.75
1999-05-22	48.09	0.00	48.09
1999-05-23	46.27	0.00	46.27
1999-05-24	53.14	0.00	53.14
1999-05-25	62.54	0.00	62.54
1999-05-26	63.34	0.00	63.34
1999-05-27	40.46	0.00	40.46
1999-05-28	37.46	0.00	37.46
1999-05-29	40.35	0.00	40.35
1999-05-30	48.66	0.00	48.66
1999-05-31	48.59	0.00	48.59
1999-06-01	75.21	0.00	75.21
1999-06-02	79.31	0.00	79.31
1999-06-03	82.53	0.00	82.53
1999-06-04	74.64	0.00	74.64
1999-06-05	79.51	0.00	79.51
1999-06-06	74.16	0.00	74.16
1999-06-07	48.02	0.00	48.02
1999-06-08	37.64	0.00	37.64
1999-06-09	47.77	0.00	47.77
1999-06-10	72.54	0.00	72.54
1999-06-11	31.31	0.00	31.31
1999-06-12	0.00	0.00	0.00
1999-06-13	0.00	0.00	0.00
1999-06-14	0.00	0.00	0.00
1999-06-15	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1999-06-16	0.00	0.00	0.00
1999-06-17	0.00	0.00	0.00
1999-06-18	0.00	0.00	0.00
1999-06-19	0.00	0.00	0.00
1999-06-20	0.00	0.00	0.00
1999-06-21	0.00	0.00	0.00
1999-06-22	0.00	0.00	0.00
1999-06-23	0.00	0.00	0.00
1999-06-24	0.00	0.00	0.00
1999-06-25	0.00	0.00	0.00
1999-06-26	0.00	0.00	0.00
1999-06-27	0.00	0.00	0.00
1999-06-28	0.00	0.00	0.00
1999-06-29	0.00	0.00	0.00
1999-06-30	0.00	0.00	0.00
1999-07-01	9.60	9.60	0.00
1999-07-02	15.03	15.03	0.00
1999-07-03	13.46	13.46	0.00
1999-07-04	4.13	4.13	0.00
1999-07-05	10.47	10.47	0.00
1999-07-06	4.41	4.41	0.00
1999-07-07	4.12	4.12	0.00
1999-07-08	5.22	5.22	0.00
1999-07-09	1.92	1.92	0.00
1999-07-10	1.41	1.41	0.00
1999-07-11	2.04	2.04	0.00
1999-07-12	0.00	0.00	0.00
1999-07-13	0.49	0.49	0.00
1999-07-14	0.00	0.00	0.00
1999-07-15	0.36	0.36	0.00
1999-07-16	0.00	0.00	0.00
1999-07-17	0.00	0.00	0.00
1999-07-18	0.00	0.00	0.00
1999-07-19	0.00	0.00	0.00
1999-07-20	0.41	0.41	0.00
1999-07-21	19.79	19.79	0.00
1999-07-22	5.83	5.83	0.00
1999-07-23	4.10	4.10	0.00
1999-07-24	21.18	21.18	0.00
1999-07-25	8.44	8.44	0.00
1999-07-26	13.47	13.47	0.00
1999-07-27	7.51	7.51	0.00
1999-07-28	0.00	0.00	0.00
1999-07-29	0.00	0.00	0.00
1999-07-30	0.00	0.00	0.00
1999-07-31	0.00	0.00	0.00
1999-08-01	0.00	0.00	0.00
1999-08-02	0.00	0.00	0.00
1999-08-03	0.00	0.00	0.00
1999-08-04	0.00	0.00	0.00
1999-08-05	0.00	0.00	0.00
1999-08-06	0.00	0.00	0.00
1999-08-07	0.00	0.00	0.00
1999-08-08	1.76	1.76	0.00
1999-08-09	0.00	0.00	0.00
1999-08-10	0.00	0.00	0.00
1999-08-11	0.00	0.00	0.00
1999-08-12	0.00	0.00	0.00
1999-08-13	0.00	0.00	0.00
1999-08-14	0.00	0.00	0.00
1999-08-15	0.00	0.00	0.00
1999-08-16	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1999-08-17	0.00	0.00	0.00
1999-08-18	0.00	0.00	0.00
1999-08-19	0.00	0.00	0.00
1999-08-20	0.00	0.00	0.00
1999-08-21	0.00	0.00	0.00
1999-08-22	0.00	0.00	0.00
1999-08-23	0.00	0.00	0.00
1999-08-24	0.00	0.00	0.00
1999-08-25	0.00	0.00	0.00
1999-08-26	0.00	0.00	0.00
1999-08-27	0.00	0.00	0.00
1999-08-28	0.00	0.00	0.00
1999-08-29	0.00	0.00	0.00
1999-08-30	0.00	0.00	0.00
1999-08-31	1.20	1.20	0.00
1999-09-01	4.35	4.35	0.00
1999-09-02	4.23	4.23	0.00
1999-09-03	0.00	0.00	0.00
1999-09-04	17.43	17.43	0.00
1999-09-05	13.17	13.17	0.00
1999-09-06	10.61	10.61	0.00
1999-09-07	7.98	7.98	0.00
1999-09-08	4.70	4.70	0.00
1999-09-09	1.56	1.56	0.00
1999-09-10	0.00	0.00	0.00
1999-09-11	0.00	0.00	0.00
1999-09-12	0.00	0.00	0.00
1999-09-13	0.00	0.00	0.00
1999-09-14	0.00	0.00	0.00
1999-09-15	0.00	0.00	0.00
1999-09-16	0.00	0.00	0.00
1999-09-17	0.00	0.00	0.00
1999-09-18	0.00	0.00	0.00
1999-09-19	0.00	0.00	0.00
1999-09-20	0.00	0.00	0.00
1999-09-21	0.00	0.00	0.00
1999-09-22	0.00	0.00	0.00
1999-09-23	0.00	0.00	0.00
1999-09-24	0.00	0.00	0.00
1999-09-25	0.00	0.00	0.00
1999-09-26	0.00	0.00	0.00
1999-09-27	0.00	0.00	0.00
1999-09-28	0.00	0.00	0.00
1999-09-29	0.00	0.00	0.00
1999-09-30	0.00	0.00	0.00
1999-10-01	0.00	0.00	0.00
1999-10-02	0.00	0.00	0.00
1999-10-03	0.00	0.00	0.00
1999-10-04	0.00	0.00	0.00
1999-10-05	0.00	0.00	0.00
1999-10-06	0.00	0.00	0.00
1999-10-07	0.00	0.00	0.00
1999-10-08	0.00	0.00	0.00
1999-10-09	0.00	0.00	0.00
1999-10-10	0.00	0.00	0.00
1999-10-11	0.00	0.00	0.00
1999-10-12	0.00	0.00	0.00
1999-10-13	0.00	0.00	0.00
1999-10-14	0.00	0.00	0.00
1999-10-15	0.00	0.00	0.00
1999-10-16	0.00	0.00	0.00
1999-10-17	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
1999-10-18	0.00	0.00	0.00
1999-10-19	0.00	0.00	0.00
1999-10-20	0.00	0.00	0.00
1999-10-21	0.00	0.00	0.00
1999-10-22	0.00	0.00	0.00
1999-10-23	0.00	0.00	0.00
1999-10-24	0.00	0.00	0.00
1999-10-25	0.00	0.00	0.00
1999-10-26	0.00	0.00	0.00
1999-10-27	0.00	0.00	0.00
1999-10-28	0.00	0.00	0.00
1999-10-29	0.00	0.00	0.00
1999-10-30	0.00	0.00	0.00
1999-10-31	0.00	0.00	0.00
1999-11-01	0.00	0.00	0.00
1999-11-02	0.00	0.00	0.00
1999-11-03	0.00	0.00	0.00
1999-11-04	0.00	0.00	0.00
1999-11-05	0.00	0.00	0.00
1999-11-06	0.00	0.00	0.00
1999-11-07	0.00	0.00	0.00
1999-11-08	0.00	0.00	0.00
1999-11-09	0.00	0.00	0.00
1999-11-10	0.00	0.00	0.00
1999-11-11	0.00	0.00	0.00
1999-11-12	0.00	0.00	0.00
1999-11-13	0.00	0.00	0.00
1999-11-14	0.00	0.00	0.00
1999-11-15	0.00	0.00	0.00
1999-11-16	0.00	0.00	0.00
1999-11-17	0.00	0.00	0.00
1999-11-18	0.00	0.00	0.00
1999-11-19	0.00	0.00	0.00
1999-11-20	0.00	0.00	0.00
1999-11-21	0.00	0.00	0.00
1999-11-22	0.00	0.00	0.00
1999-11-23	0.00	0.00	0.00
1999-11-24	0.00	0.00	0.00
1999-11-25	0.00	0.00	0.00
1999-11-26	0.00	0.00	0.00
1999-11-27	0.00	0.00	0.00
1999-11-28	0.00	0.00	0.00
1999-11-29	0.00	0.00	0.00
1999-11-30	0.00	0.00	0.00
1999-12-01	0.00	0.00	0.00
1999-12-02	0.00	0.00	0.00
1999-12-03	0.00	0.00	0.00
1999-12-04	0.00	0.00	0.00
1999-12-05	0.00	0.00	0.00
1999-12-06	0.00	0.00	0.00
1999-12-07	0.00	0.00	0.00
1999-12-08	0.00	0.00	0.00
1999-12-09	0.00	0.00	0.00
1999-12-10	0.00	0.00	0.00
1999-12-11	0.00	0.00	0.00
1999-12-12	0.00	0.00	0.00
1999-12-13	0.00	0.00	0.00
1999-12-14	0.00	0.00	0.00
1999-12-15	0.00	0.00	0.00
1999-12-16	0.00	0.00	0.00
1999-12-17	0.00	0.00	0.00
1999-12-18	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
1999-12-19	0.00	0.00	0.00
1999-12-20	0.00	0.00	0.00
1999-12-21	0.00	0.00	0.00
1999-12-22	0.00	0.00	0.00
1999-12-23	0.00	0.00	0.00
1999-12-24	0.00	0.00	0.00
1999-12-25	0.00	0.00	0.00
1999-12-26	0.00	0.00	0.00
1999-12-27	0.00	0.00	0.00
1999-12-28	0.00	0.00	0.00
1999-12-29	0.00	0.00	0.00
1999-12-30	0.00	0.00	0.00
1999-12-31	0.00	0.00	0.00
2000-01-01	0.00	0.00	0.00
2000-01-02	0.00	0.00	0.00
2000-01-03	0.00	0.00	0.00
2000-01-04	0.00	0.00	0.00
2000-01-05	0.00	0.00	0.00
2000-01-06	0.00	0.00	0.00
2000-01-07	0.00	0.00	0.00
2000-01-08	0.00	0.00	0.00
2000-01-09	0.00	0.00	0.00
2000-01-10	0.00	0.00	0.00
2000-01-11	0.00	0.00	0.00
2000-01-12	0.00	0.00	0.00
2000-01-13	0.00	0.00	0.00
2000-01-14	0.00	0.00	0.00
2000-01-15	0.00	0.00	0.00
2000-01-16	0.00	0.00	0.00
2000-01-17	0.00	0.00	0.00
2000-01-18	0.00	0.00	0.00
2000-01-19	0.00	0.00	0.00
2000-01-20	0.00	0.00	0.00
2000-01-21	0.00	0.00	0.00
2000-01-22	0.00	0.00	0.00
2000-01-23	0.00	0.00	0.00
2000-01-24	0.00	0.00	0.00
2000-01-25	0.00	0.00	0.00
2000-01-26	0.00	0.00	0.00
2000-01-27	0.00	0.00	0.00
2000-01-28	0.00	0.00	0.00
2000-01-29	0.00	0.00	0.00
2000-01-30	0.00	0.00	0.00
2000-01-31	0.00	0.00	0.00
2000-02-01	0.00	0.00	0.00
2000-02-02	0.00	0.00	0.00
2000-02-03	0.00	0.00	0.00
2000-02-04	0.00	0.00	0.00
2000-02-05	0.00	0.00	0.00
2000-02-06	0.00	0.00	0.00
2000-02-07	0.00	0.00	0.00
2000-02-08	0.00	0.00	0.00
2000-02-09	0.00	0.00	0.00
2000-02-10	0.00	0.00	0.00
2000-02-11	0.00	0.00	0.00
2000-02-12	0.00	0.00	0.00
2000-02-13	0.00	0.00	0.00
2000-02-14	0.00	0.00	0.00
2000-02-15	0.00	0.00	0.00
2000-02-16	0.00	0.00	0.00
2000-02-17	0.00	0.00	0.00
2000-02-18	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2000-02-19	0.00	0.00	0.00
2000-02-20	0.00	0.00	0.00
2000-02-21	0.00	0.00	0.00
2000-02-22	0.00	0.00	0.00
2000-02-23	0.00	0.00	0.00
2000-02-24	0.00	0.00	0.00
2000-02-25	0.00	0.00	0.00
2000-02-26	0.00	0.00	0.00
2000-02-27	0.00	0.00	0.00
2000-02-28	0.00	0.00	0.00
2000-03-01	0.00	0.00	0.00
2000-03-02	0.00	0.00	0.00
2000-03-03	0.00	0.00	0.00
2000-03-04	0.00	0.00	0.00
2000-03-05	0.00	0.00	0.00
2000-03-06	0.00	0.00	0.00
2000-03-07	0.00	0.00	0.00
2000-03-08	0.00	0.00	0.00
2000-03-09	0.00	0.00	0.00
2000-03-10	0.00	0.00	0.00
2000-03-11	0.00	0.00	0.00
2000-03-12	0.00	0.00	0.00
2000-03-13	0.00	0.00	0.00
2000-03-14	0.00	0.00	0.00
2000-03-15	0.00	0.00	0.00
2000-03-16	0.00	0.00	0.00
2000-03-17	0.00	0.00	0.00
2000-03-18	0.00	0.00	0.00
2000-03-19	0.00	0.00	0.00
2000-03-20	0.00	0.00	0.00
2000-03-21	0.00	0.00	0.00
2000-03-22	0.00	0.00	0.00
2000-03-23	0.00	0.00	0.00
2000-03-24	0.00	0.00	0.00
2000-03-25	0.00	0.00	0.00
2000-03-26	0.00	0.00	0.00
2000-03-27	0.00	0.00	0.00
2000-03-28	0.00	0.00	0.00
2000-03-29	0.00	0.00	0.00
2000-03-30	0.00	0.00	0.00
2000-03-31	0.00	0.00	0.00
2000-04-01	0.00	0.00	0.00
2000-04-02	0.00	0.00	0.00
2000-04-03	0.00	0.00	0.00
2000-04-04	0.00	0.00	0.00
2000-04-05	0.00	0.00	0.00
2000-04-06	0.00	0.00	0.00
2000-04-07	0.00	0.00	0.00
2000-04-08	0.00	0.00	0.00
2000-04-09	0.00	0.00	0.00
2000-04-10	0.00	0.00	0.00
2000-04-11	0.00	0.00	0.00
2000-04-12	0.00	0.00	0.00
2000-04-13	0.00	0.00	0.00
2000-04-14	0.00	0.00	0.00
2000-04-15	0.00	0.00	0.00
2000-04-16	0.00	0.00	0.00
2000-04-17	0.00	0.00	0.00
2000-04-18	0.00	0.00	0.00
2000-04-19	0.00	0.00	0.00
2000-04-20	0.00	0.00	0.00
2000-04-21	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2000-04-22	0.00	0.00	0.00
2000-04-23	0.00	0.00	0.00
2000-04-24	0.00	0.00	0.00
2000-04-25	0.00	0.00	0.00
2000-04-26	0.00	0.00	0.00
2000-04-27	0.00	0.00	0.00
2000-04-28	0.00	0.00	0.00
2000-04-29	0.00	0.00	0.00
2000-04-30	0.00	0.00	0.00
2000-05-01	60.15	0.00	60.15
2000-05-02	54.94	0.00	54.94
2000-05-03	62.16	0.00	62.16
2000-05-04	73.56	0.00	73.56
2000-05-05	71.46	0.00	71.46
2000-05-06	73.90	0.00	73.90
2000-05-07	76.63	0.00	76.63
2000-05-08	67.79	0.00	67.79
2000-05-09	78.65	0.00	78.65
2000-05-10	59.97	0.00	59.97
2000-05-11	51.97	0.00	51.97
2000-05-12	70.59	0.00	70.59
2000-05-13	63.58	0.00	63.58
2000-05-14	48.95	0.00	48.95
2000-05-15	36.02	0.00	36.02
2000-05-16	29.39	0.00	29.39
2000-05-17	33.15	0.00	33.15
2000-05-18	36.57	0.00	36.57
2000-05-19	26.86	0.00	26.86
2000-05-20	18.96	0.00	18.96
2000-05-21	12.83	0.00	12.83
2000-05-22	19.30	0.00	19.30
2000-05-23	35.30	0.00	35.30
2000-05-24	57.01	0.00	57.01
2000-05-25	73.65	0.00	73.65
2000-05-26	75.75	0.00	75.75
2000-05-27	53.89	0.00	53.89
2000-05-28	45.90	0.00	45.90
2000-05-29	49.86	0.00	49.86
2000-05-30	59.12	0.00	59.12
2000-05-31	60.27	0.00	60.27
2000-06-01	55.26	0.00	55.26
2000-06-02	56.03	0.00	56.03
2000-06-03	47.15	0.00	47.15
2000-06-04	43.37	0.00	43.37
2000-06-05	34.91	0.00	34.91
2000-06-06	23.40	0.00	23.40
2000-06-07	21.12	0.00	21.12
2000-06-08	16.22	0.00	16.22
2000-06-09	7.93	0.00	7.93
2000-06-10	12.60	0.00	12.60
2000-06-11	7.01	0.00	7.01
2000-06-12	6.78	0.00	6.78
2000-06-13	6.09	0.00	6.09
2000-06-14	4.63	0.00	4.63
2000-06-15	5.33	0.00	5.33
2000-06-16	5.33	0.00	5.33
2000-06-17	5.09	0.00	5.09
2000-06-18	9.26	0.00	9.26
2000-06-19	6.51	0.00	6.51
2000-06-20	7.41	0.00	7.41
2000-06-21	5.09	0.00	5.09
2000-06-22	5.44	0.00	5.44

Date	Total	Compact Pool	District Pool
2000-06-23	5.48	0.00	5.48
2000-06-24	5.16	0.00	5.16
2000-06-25	5.09	0.00	5.09
2000-06-26	5.36	0.00	5.36
2000-06-27	5.09	0.00	5.09
2000-06-28	5.14	0.00	5.14
2000-06-29	5.20	0.00	5.20
2000-06-30	5.09	0.00	5.09
2000-07-01	5.30	5.30	0.00
2000-07-02	4.64	4.64	0.00
2000-07-03	4.08	4.08	0.00
2000-07-04	4.11	4.11	0.00
2000-07-05	3.50	3.50	0.00
2000-07-06	3.18	3.18	0.00
2000-07-07	3.46	3.46	0.00
2000-07-08	3.08	3.08	0.00
2000-07-09	3.23	3.23	0.00
2000-07-10	3.44	3.44	0.00
2000-07-11	3.14	3.14	0.00
2000-07-12	2.82	2.82	0.00
2000-07-13	2.40	2.40	0.00
2000-07-14	2.41	2.41	0.00
2000-07-15	3.04	3.04	0.00
2000-07-16	3.07	3.07	0.00
2000-07-17	3.04	3.04	0.00
2000-07-18	3.01	3.01	0.00
2000-07-19	3.07	3.07	0.00
2000-07-20	2.53	2.53	0.00
2000-07-21	2.56	2.56	0.00
2000-07-22	2.30	2.30	0.00
2000-07-23	2.03	2.03	0.00
2000-07-24	1.79	1.79	0.00
2000-07-25	1.67	1.67	0.00
2000-07-26	1.60	1.60	0.00
2000-07-27	1.52	1.52	0.00
2000-07-28	1.27	1.27	0.00
2000-07-29	1.12	1.12	0.00
2000-07-30	0.94	0.94	0.00
2000-07-31	0.97	0.97	0.00
2000-08-01	0.33	0.33	0.00
2000-08-02	0.32	0.32	0.00
2000-08-03	0.31	0.31	0.00
2000-08-04	0.30	0.30	0.00
2000-08-05	0.29	0.29	0.00
2000-08-06	0.19	0.19	0.00
2000-08-07	0.00	0.00	0.00
2000-08-08	0.00	0.00	0.00
2000-08-09	0.00	0.00	0.00
2000-08-10	0.00	0.00	0.00
2000-08-11	0.00	0.00	0.00
2000-08-12	0.00	0.00	0.00
2000-08-13	0.00	0.00	0.00
2000-08-14	0.00	0.00	0.00
2000-08-15	0.00	0.00	0.00
2000-08-16	0.00	0.00	0.00
2000-08-17	0.00	0.00	0.00
2000-08-18	0.00	0.00	0.00
2000-08-19	0.00	0.00	0.00
2000-08-20	2.15	2.15	0.00
2000-08-21	2.12	2.12	0.00
2000-08-22	2.09	2.09	0.00
2000-08-23	2.07	2.07	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2000-08-24	2.04	2.04	0.00
2000-08-25	2.01	2.01	0.00
2000-08-26	1.99	1.99	0.00
2000-08-27	1.96	1.96	0.00
2000-08-28	1.93	1.93	0.00
2000-08-29	1.90	1.90	0.00
2000-08-30	1.88	1.88	0.00
2000-08-31	1.85	1.85	0.00
2000-09-01	1.27	1.27	0.00
2000-09-02	1.26	1.26	0.00
2000-09-03	1.24	1.24	0.00
2000-09-04	1.23	1.23	0.00
2000-09-05	1.21	1.21	0.00
2000-09-06	1.20	1.20	0.00
2000-09-07	1.19	1.19	0.00
2000-09-08	1.18	1.18	0.00
2000-09-09	1.17	1.17	0.00
2000-09-10	1.16	1.16	0.00
2000-09-11	1.15	1.15	0.00
2000-09-12	1.15	1.15	0.00
2000-09-13	1.14	1.14	0.00
2000-09-14	1.13	1.13	0.00
2000-09-15	1.13	1.13	0.00
2000-09-16	1.13	1.13	0.00
2000-09-17	1.13	1.13	0.00
2000-09-18	1.06	1.06	0.00
2000-09-19	1.03	1.03	0.00
2000-09-20	0.91	0.91	0.00
2000-09-21	0.71	0.71	0.00
2000-09-22	0.66	0.66	0.00
2000-09-23	0.60	0.60	0.00
2000-09-24	0.58	0.58	0.00
2000-09-25	0.64	0.64	0.00
2000-09-26	0.58	0.58	0.00
2000-09-27	0.32	0.32	0.00
2000-09-28	0.38	0.38	0.00
2000-09-29	0.27	0.27	0.00
2000-09-30	0.33	0.33	0.00
2000-10-01	0.00	0.00	0.00
2000-10-02	0.00	0.00	0.00
2000-10-03	0.00	0.00	0.00
2000-10-04	0.00	0.00	0.00
2000-10-05	0.00	0.00	0.00
2000-10-06	0.00	0.00	0.00
2000-10-07	0.00	0.00	0.00
2000-10-08	0.00	0.00	0.00
2000-10-09	0.00	0.00	0.00
2000-10-10	0.00	0.00	0.00
2000-10-11	0.00	0.00	0.00
2000-10-12	0.00	0.00	0.00
2000-10-13	0.00	0.00	0.00
2000-10-14	0.00	0.00	0.00
2000-10-15	0.00	0.00	0.00
2000-10-16	0.00	0.00	0.00
2000-10-17	0.00	0.00	0.00
2000-10-18	0.00	0.00	0.00
2000-10-19	0.00	0.00	0.00
2000-10-20	0.00	0.00	0.00
2000-10-21	0.00	0.00	0.00
2000-10-22	0.00	0.00	0.00
2000-10-23	0.00	0.00	0.00
2000-10-24	0.12	0.00	0.12

Date	Total	Compact Pool	District Pool
2000-10-25	0.00	0.00	0.00
2000-10-26	0.00	0.00	0.00
2000-10-27	0.00	0.00	0.00
2000-10-28	0.00	0.00	0.00
2000-10-29	0.00	0.00	0.00
2000-10-30	0.00	0.00	0.00
2000-10-31	0.00	0.00	0.00
2000-11-01	0.00	0.00	0.00
2000-11-02	0.00	0.00	0.00
2000-11-03	0.00	0.00	0.00
2000-11-04	0.00	0.00	0.00
2000-11-05	0.00	0.00	0.00
2000-11-06	0.00	0.00	0.00
2000-11-07	0.00	0.00	0.00
2000-11-08	0.00	0.00	0.00
2000-11-09	0.00	0.00	0.00
2000-11-10	0.00	0.00	0.00
2000-11-11	0.00	0.00	0.00
2000-11-12	0.00	0.00	0.00
2000-11-13	0.00	0.00	0.00
2000-11-14	0.00	0.00	0.00
2000-11-15	0.00	0.00	0.00
2000-11-16	0.00	0.00	0.00
2000-11-17	0.00	0.00	0.00
2000-11-18	0.00	0.00	0.00
2000-11-19	0.00	0.00	0.00
2000-11-20	0.00	0.00	0.00
2000-11-21	0.00	0.00	0.00
2000-11-22	0.00	0.00	0.00
2000-11-23	0.00	0.00	0.00
2000-11-24	0.00	0.00	0.00
2000-11-25	0.00	0.00	0.00
2000-11-26	0.00	0.00	0.00
2000-11-27	0.00	0.00	0.00
2000-11-28	0.00	0.00	0.00
2000-11-29	0.00	0.00	0.00
2000-11-30	0.00	0.00	0.00
2000-12-01	0.00	0.00	0.00
2000-12-02	0.00	0.00	0.00
2000-12-03	0.00	0.00	0.00
2000-12-04	0.00	0.00	0.00
2000-12-05	0.00	0.00	0.00
2000-12-06	0.00	0.00	0.00
2000-12-07	0.00	0.00	0.00
2000-12-08	0.00	0.00	0.00
2000-12-09	0.00	0.00	0.00
2000-12-10	0.00	0.00	0.00
2000-12-11	0.00	0.00	0.00
2000-12-12	0.00	0.00	0.00
2000-12-13	0.00	0.00	0.00
2000-12-14	0.00	0.00	0.00
2000-12-15	0.00	0.00	0.00
2000-12-16	0.00	0.00	0.00
2000-12-17	0.00	0.00	0.00
2000-12-18	0.00	0.00	0.00
2000-12-19	0.00	0.00	0.00
2000-12-20	0.00	0.00	0.00
2000-12-21	0.00	0.00	0.00
2000-12-22	0.00	0.00	0.00
2000-12-23	0.00	0.00	0.00
2000-12-24	0.00	0.00	0.00
2000-12-25	0.00	0.00	0.00

Appendix B-2**Results of Predictive Run P01**

Date	Total	Compact Pool	District Pool
2000-12-26	0.00	0.00	0.00
2000-12-27	0.00	0.00	0.00
2000-12-28	0.00	0.00	0.00
2000-12-29	0.00	0.00	0.00
2000-12-30	0.00	0.00	0.00
2000-12-31	0.00	0.00	0.00
2001-01-01	0.00	0.00	0.00
2001-01-02	0.00	0.00	0.00
2001-01-03	0.00	0.00	0.00
2001-01-04	0.00	0.00	0.00
2001-01-05	0.00	0.00	0.00
2001-01-06	0.00	0.00	0.00
2001-01-07	0.00	0.00	0.00
2001-01-08	0.00	0.00	0.00
2001-01-09	0.00	0.00	0.00
2001-01-10	0.00	0.00	0.00
2001-01-11	0.00	0.00	0.00
2001-01-12	0.00	0.00	0.00
2001-01-13	0.00	0.00	0.00
2001-01-14	0.00	0.00	0.00
2001-01-15	0.00	0.00	0.00
2001-01-16	0.00	0.00	0.00
2001-01-17	0.00	0.00	0.00
2001-01-18	0.00	0.00	0.00
2001-01-19	0.00	0.00	0.00
2001-01-20	0.00	0.00	0.00
2001-01-21	0.00	0.00	0.00
2001-01-22	0.00	0.00	0.00
2001-01-23	0.00	0.00	0.00
2001-01-24	0.00	0.00	0.00
2001-01-25	0.00	0.00	0.00
2001-01-26	0.00	0.00	0.00
2001-01-27	0.00	0.00	0.00
2001-01-28	0.00	0.00	0.00
2001-01-29	0.00	0.00	0.00
2001-01-30	0.00	0.00	0.00
2001-01-31	0.00	0.00	0.00
2001-02-01	0.00	0.00	0.00
2001-02-02	0.00	0.00	0.00
2001-02-03	0.00	0.00	0.00
2001-02-04	0.00	0.00	0.00
2001-02-05	0.00	0.00	0.00
2001-02-06	0.00	0.00	0.00
2001-02-07	0.00	0.00	0.00
2001-02-08	0.00	0.00	0.00
2001-02-09	0.00	0.00	0.00
2001-02-10	0.00	0.00	0.00
2001-02-11	0.00	0.00	0.00
2001-02-12	0.00	0.00	0.00
2001-02-13	0.00	0.00	0.00
2001-02-14	0.00	0.00	0.00
2001-02-15	0.00	0.00	0.00
2001-02-16	0.00	0.00	0.00
2001-02-17	0.00	0.00	0.00
2001-02-18	0.00	0.00	0.00
2001-02-19	0.00	0.00	0.00
2001-02-20	0.00	0.00	0.00
2001-02-21	0.00	0.00	0.00
2001-02-22	0.00	0.00	0.00
2001-02-23	0.00	0.00	0.00
2001-02-24	0.00	0.00	0.00
2001-02-25	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2001-02-26	0.00	0.00	0.00
2001-02-27	0.00	0.00	0.00
2001-02-28	0.00	0.00	0.00
2001-03-01	0.00	0.00	0.00
2001-03-02	0.00	0.00	0.00
2001-03-03	0.00	0.00	0.00
2001-03-04	0.00	0.00	0.00
2001-03-05	0.00	0.00	0.00
2001-03-06	0.00	0.00	0.00
2001-03-07	0.00	0.00	0.00
2001-03-08	0.00	0.00	0.00
2001-03-09	0.00	0.00	0.00
2001-03-10	0.00	0.00	0.00
2001-03-11	0.00	0.00	0.00
2001-03-12	0.00	0.00	0.00
2001-03-13	0.00	0.00	0.00
2001-03-14	0.00	0.00	0.00
2001-03-15	0.00	0.00	0.00
2001-03-16	0.00	0.00	0.00
2001-03-17	0.00	0.00	0.00
2001-03-18	0.00	0.00	0.00
2001-03-19	0.00	0.00	0.00
2001-03-20	0.00	0.00	0.00
2001-03-21	0.00	0.00	0.00
2001-03-22	0.00	0.00	0.00
2001-03-23	0.00	0.00	0.00
2001-03-24	0.00	0.00	0.00
2001-03-25	0.00	0.00	0.00
2001-03-26	0.00	0.00	0.00
2001-03-27	0.00	0.00	0.00
2001-03-28	0.00	0.00	0.00
2001-03-29	0.00	0.00	0.00
2001-03-30	0.00	0.00	0.00
2001-03-31	0.00	0.00	0.00
2001-04-01	0.00	0.00	0.00
2001-04-02	0.00	0.00	0.00
2001-04-03	0.00	0.00	0.00
2001-04-04	0.00	0.00	0.00
2001-04-05	0.00	0.00	0.00
2001-04-06	0.00	0.00	0.00
2001-04-07	0.00	0.00	0.00
2001-04-08	0.00	0.00	0.00
2001-04-09	0.00	0.00	0.00
2001-04-10	0.00	0.00	0.00
2001-04-11	0.00	0.00	0.00
2001-04-12	0.00	0.00	0.00
2001-04-13	0.00	0.00	0.00
2001-04-14	0.00	0.00	0.00
2001-04-15	0.00	0.00	0.00
2001-04-16	0.00	0.00	0.00
2001-04-17	0.00	0.00	0.00
2001-04-18	0.00	0.00	0.00
2001-04-19	0.00	0.00	0.00
2001-04-20	0.00	0.00	0.00
2001-04-21	0.00	0.00	0.00
2001-04-22	0.00	0.00	0.00
2001-04-23	0.00	0.00	0.00
2001-04-24	0.00	0.00	0.00
2001-04-25	0.00	0.00	0.00
2001-04-26	0.00	0.00	0.00
2001-04-27	0.00	0.00	0.00
2001-04-28	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2001-04-29	0.00	0.00	0.00
2001-04-30	0.00	0.00	0.00
2001-05-01	13.34	0.00	13.34
2001-05-02	6.65	0.00	6.65
2001-05-03	67.85	0.00	67.85
2001-05-04	76.59	0.00	76.59
2001-05-05	57.55	0.00	57.55
2001-05-06	43.20	0.00	43.20
2001-05-07	31.37	0.00	31.37
2001-05-08	22.25	0.00	22.25
2001-05-09	30.73	0.00	30.73
2001-05-10	55.96	0.00	55.96
2001-05-11	61.18	0.00	61.18
2001-05-12	10.29	0.00	10.29
2001-05-13	0.00	0.00	0.00
2001-05-14	0.00	0.00	0.00
2001-05-15	0.00	0.00	0.00
2001-05-16	0.00	0.00	0.00
2001-05-17	9.82	0.00	9.82
2001-05-18	21.39	0.00	21.39
2001-05-19	31.29	0.00	31.29
2001-05-20	52.07	0.00	52.07
2001-05-21	33.40	0.00	33.40
2001-05-22	57.73	0.00	57.73
2001-05-23	57.35	0.00	57.35
2001-05-24	52.79	0.00	52.79
2001-05-25	55.06	0.00	55.06
2001-05-26	55.84	0.00	55.84
2001-05-27	52.45	0.00	52.45
2001-05-28	61.05	0.00	61.05
2001-05-29	68.42	0.00	68.42
2001-05-30	56.74	0.00	56.74
2001-05-31	40.44	0.00	40.44
2001-06-01	0.00	0.00	0.00
2001-06-02	0.00	0.00	0.00
2001-06-03	0.00	0.00	0.00
2001-06-04	0.00	0.00	0.00
2001-06-05	0.00	0.00	0.00
2001-06-06	0.00	0.00	0.00
2001-06-07	0.00	0.00	0.00
2001-06-08	0.00	0.00	0.00
2001-06-09	0.00	0.00	0.00
2001-06-10	0.00	0.00	0.00
2001-06-11	0.00	0.00	0.00
2001-06-12	0.00	0.00	0.00
2001-06-13	0.00	0.00	0.00
2001-06-14	0.00	0.00	0.00
2001-06-15	0.00	0.00	0.00
2001-06-16	0.00	0.00	0.00
2001-06-17	0.00	0.00	0.00
2001-06-18	0.00	0.00	0.00
2001-06-19	0.00	0.00	0.00
2001-06-20	0.00	0.00	0.00
2001-06-21	0.00	0.00	0.00
2001-06-22	0.00	0.00	0.00
2001-06-23	0.00	0.00	0.00
2001-06-24	0.00	0.00	0.00
2001-06-25	0.00	0.00	0.00
2001-06-26	0.00	0.00	0.00
2001-06-27	0.00	0.00	0.00
2001-06-28	0.00	0.00	0.00
2001-06-29	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2001-06-30	0.00	0.00	0.00
2001-07-01	5.19	5.19	0.00
2001-07-02	2.59	2.59	0.00
2001-07-03	2.92	2.92	0.00
2001-07-04	0.70	0.70	0.00
2001-07-05	4.54	4.54	0.00
2001-07-06	1.52	1.52	0.00
2001-07-07	1.43	1.43	0.00
2001-07-08	0.60	0.60	0.00
2001-07-09	2.90	2.90	0.00
2001-07-10	4.03	4.03	0.00
2001-07-11	3.97	3.97	0.00
2001-07-12	4.31	4.31	0.00
2001-07-13	3.28	3.28	0.00
2001-07-14	2.62	2.62	0.00
2001-07-15	2.18	2.18	0.00
2001-07-16	2.30	2.30	0.00
2001-07-17	2.18	2.18	0.00
2001-07-18	3.02	3.02	0.00
2001-07-19	2.70	2.70	0.00
2001-07-20	2.38	2.38	0.00
2001-07-21	2.04	2.04	0.00
2001-07-22	1.68	1.68	0.00
2001-07-23	1.09	1.09	0.00
2001-07-24	1.33	1.33	0.00
2001-07-25	0.79	0.79	0.00
2001-07-26	0.82	0.82	0.00
2001-07-27	0.85	0.85	0.00
2001-07-28	1.07	1.07	0.00
2001-07-29	0.57	0.57	0.00
2001-07-30	0.40	0.40	0.00
2001-07-31	0.38	0.38	0.00
2001-08-01	0.00	0.00	0.00
2001-08-02	2.59	2.59	0.00
2001-08-03	2.52	2.52	0.00
2001-08-04	1.13	1.13	0.00
2001-08-05	1.69	1.69	0.00
2001-08-06	0.22	0.22	0.00
2001-08-07	0.00	0.00	0.00
2001-08-08	0.00	0.00	0.00
2001-08-09	2.06	2.06	0.00
2001-08-10	1.98	1.98	0.00
2001-08-11	1.91	1.91	0.00
2001-08-12	1.83	1.83	0.00
2001-08-13	0.17	0.17	0.00
2001-08-14	0.00	0.00	0.00
2001-08-15	4.90	4.90	0.00
2001-08-16	4.01	4.01	0.00
2001-08-17	3.37	3.37	0.00
2001-08-18	0.72	0.72	0.00
2001-08-19	0.14	0.14	0.00
2001-08-20	0.00	0.00	0.00
2001-08-21	0.00	0.00	0.00
2001-08-22	0.00	0.00	0.00
2001-08-23	0.00	0.00	0.00
2001-08-24	0.00	0.00	0.00
2001-08-25	0.00	0.00	0.00
2001-08-26	0.00	0.00	0.00
2001-08-27	0.00	0.00	0.00
2001-08-28	0.00	0.00	0.00
2001-08-29	0.00	0.00	0.00
2001-08-30	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2001-08-31	0.00	0.00	0.00
2001-09-01	1.45	1.45	0.00
2001-09-02	1.48	1.48	0.00
2001-09-03	1.50	1.50	0.00
2001-09-04	1.53	1.53	0.00
2001-09-05	1.56	1.56	0.00
2001-09-06	1.58	1.58	0.00
2001-09-07	1.43	1.43	0.00
2001-09-08	1.21	1.21	0.00
2001-09-09	1.14	1.14	0.00
2001-09-10	1.23	1.23	0.00
2001-09-11	1.27	1.27	0.00
2001-09-12	1.20	1.20	0.00
2001-09-13	1.08	1.08	0.00
2001-09-14	1.19	1.19	0.00
2001-09-15	1.29	1.29	0.00
2001-09-16	1.26	1.26	0.00
2001-09-17	1.05	1.05	0.00
2001-09-18	1.24	1.24	0.00
2001-09-19	1.03	1.03	0.00
2001-09-20	0.82	0.82	0.00
2001-09-21	0.66	0.66	0.00
2001-09-22	0.65	0.65	0.00
2001-09-23	0.59	0.59	0.00
2001-09-24	0.53	0.53	0.00
2001-09-25	0.43	0.43	0.00
2001-09-26	0.37	0.37	0.00
2001-09-27	0.31	0.31	0.00
2001-09-28	0.25	0.25	0.00
2001-09-29	0.30	0.30	0.00
2001-09-30	0.39	0.39	0.00
2001-10-01	0.00	0.00	0.00
2001-10-02	0.00	0.00	0.00
2001-10-03	0.00	0.00	0.00
2001-10-04	0.00	0.00	0.00
2001-10-05	0.00	0.00	0.00
2001-10-06	0.00	0.00	0.00
2001-10-07	0.00	0.00	0.00
2001-10-08	0.00	0.00	0.00
2001-10-09	0.00	0.00	0.00
2001-10-10	0.00	0.00	0.00
2001-10-11	0.00	0.00	0.00
2001-10-12	0.00	0.00	0.00
2001-10-13	0.00	0.00	0.00
2001-10-14	0.00	0.00	0.00
2001-10-15	0.00	0.00	0.00
2001-10-16	0.00	0.00	0.00
2001-10-17	0.00	0.00	0.00
2001-10-18	0.00	0.00	0.00
2001-10-19	0.00	0.00	0.00
2001-10-20	0.00	0.00	0.00
2001-10-21	0.00	0.00	0.00
2001-10-22	0.00	0.00	0.00
2001-10-23	0.00	0.00	0.00
2001-10-24	0.00	0.00	0.00
2001-10-25	0.00	0.00	0.00
2001-10-26	0.00	0.00	0.00
2001-10-27	0.00	0.00	0.00
2001-10-28	0.00	0.00	0.00
2001-10-29	0.00	0.00	0.00
2001-10-30	0.00	0.00	0.00
2001-10-31	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2001-11-01	0.00	0.00	0.00
2001-11-02	0.00	0.00	0.00
2001-11-03	0.00	0.00	0.00
2001-11-04	0.00	0.00	0.00
2001-11-05	0.00	0.00	0.00
2001-11-06	0.00	0.00	0.00
2001-11-07	0.00	0.00	0.00
2001-11-08	0.00	0.00	0.00
2001-11-09	0.00	0.00	0.00
2001-11-10	0.00	0.00	0.00
2001-11-11	0.00	0.00	0.00
2001-11-12	0.00	0.00	0.00
2001-11-13	0.00	0.00	0.00
2001-11-14	0.00	0.00	0.00
2001-11-15	0.00	0.00	0.00
2001-11-16	0.00	0.00	0.00
2001-11-17	0.00	0.00	0.00
2001-11-18	0.00	0.00	0.00
2001-11-19	0.00	0.00	0.00
2001-11-20	0.00	0.00	0.00
2001-11-21	0.00	0.00	0.00
2001-11-22	0.00	0.00	0.00
2001-11-23	0.00	0.00	0.00
2001-11-24	0.00	0.00	0.00
2001-11-25	0.00	0.00	0.00
2001-11-26	0.00	0.00	0.00
2001-11-27	0.00	0.00	0.00
2001-11-28	0.00	0.00	0.00
2001-11-29	0.00	0.00	0.00
2001-11-30	0.00	0.00	0.00
2001-12-01	0.00	0.00	0.00
2001-12-02	0.00	0.00	0.00
2001-12-03	0.00	0.00	0.00
2001-12-04	0.00	0.00	0.00
2001-12-05	0.00	0.00	0.00
2001-12-06	0.00	0.00	0.00
2001-12-07	0.00	0.00	0.00
2001-12-08	0.00	0.00	0.00
2001-12-09	0.00	0.00	0.00
2001-12-10	0.00	0.00	0.00
2001-12-11	0.00	0.00	0.00
2001-12-12	0.00	0.00	0.00
2001-12-13	0.00	0.00	0.00
2001-12-14	0.00	0.00	0.00
2001-12-15	0.00	0.00	0.00
2001-12-16	0.00	0.00	0.00
2001-12-17	0.00	0.00	0.00
2001-12-18	0.00	0.00	0.00
2001-12-19	0.00	0.00	0.00
2001-12-20	0.00	0.00	0.00
2001-12-21	0.00	0.00	0.00
2001-12-22	0.00	0.00	0.00
2001-12-23	0.00	0.00	0.00
2001-12-24	0.00	0.00	0.00
2001-12-25	0.00	0.00	0.00
2001-12-26	0.00	0.00	0.00
2001-12-27	0.00	0.00	0.00
2001-12-28	0.00	0.00	0.00
2001-12-29	0.00	0.00	0.00
2001-12-30	0.00	0.00	0.00
2001-12-31	0.00	0.00	0.00
2002-01-01	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2002-01-02	0.00	0.00	0.00
2002-01-03	0.00	0.00	0.00
2002-01-04	0.00	0.00	0.00
2002-01-05	0.00	0.00	0.00
2002-01-06	0.00	0.00	0.00
2002-01-07	0.00	0.00	0.00
2002-01-08	0.00	0.00	0.00
2002-01-09	0.00	0.00	0.00
2002-01-10	0.00	0.00	0.00
2002-01-11	0.00	0.00	0.00
2002-01-12	0.00	0.00	0.00
2002-01-13	0.00	0.00	0.00
2002-01-14	0.00	0.00	0.00
2002-01-15	0.00	0.00	0.00
2002-01-16	0.00	0.00	0.00
2002-01-17	0.00	0.00	0.00
2002-01-18	0.00	0.00	0.00
2002-01-19	0.00	0.00	0.00
2002-01-20	0.00	0.00	0.00
2002-01-21	0.00	0.00	0.00
2002-01-22	0.00	0.00	0.00
2002-01-23	0.00	0.00	0.00
2002-01-24	0.00	0.00	0.00
2002-01-25	0.00	0.00	0.00
2002-01-26	0.00	0.00	0.00
2002-01-27	0.00	0.00	0.00
2002-01-28	0.00	0.00	0.00
2002-01-29	0.00	0.00	0.00
2002-01-30	0.00	0.00	0.00
2002-01-31	0.00	0.00	0.00
2002-02-01	0.00	0.00	0.00
2002-02-02	0.00	0.00	0.00
2002-02-03	0.00	0.00	0.00
2002-02-04	0.00	0.00	0.00
2002-02-05	0.00	0.00	0.00
2002-02-06	0.00	0.00	0.00
2002-02-07	0.00	0.00	0.00
2002-02-08	0.00	0.00	0.00
2002-02-09	0.00	0.00	0.00
2002-02-10	0.00	0.00	0.00
2002-02-11	0.00	0.00	0.00
2002-02-12	0.00	0.00	0.00
2002-02-13	0.00	0.00	0.00
2002-02-14	0.00	0.00	0.00
2002-02-15	0.00	0.00	0.00
2002-02-16	0.00	0.00	0.00
2002-02-17	0.00	0.00	0.00
2002-02-18	0.00	0.00	0.00
2002-02-19	0.00	0.00	0.00
2002-02-20	0.00	0.00	0.00
2002-02-21	0.00	0.00	0.00
2002-02-22	0.00	0.00	0.00
2002-02-23	0.00	0.00	0.00
2002-02-24	0.00	0.00	0.00
2002-02-25	0.00	0.00	0.00
2002-02-26	0.00	0.00	0.00
2002-02-27	0.00	0.00	0.00
2002-02-28	0.00	0.00	0.00
2002-03-01	0.00	0.00	0.00
2002-03-02	0.00	0.00	0.00
2002-03-03	0.00	0.00	0.00
2002-03-04	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2002-03-05	0.00	0.00	0.00
2002-03-06	0.00	0.00	0.00
2002-03-07	0.00	0.00	0.00
2002-03-08	0.00	0.00	0.00
2002-03-09	0.00	0.00	0.00
2002-03-10	0.00	0.00	0.00
2002-03-11	0.00	0.00	0.00
2002-03-12	0.00	0.00	0.00
2002-03-13	0.00	0.00	0.00
2002-03-14	0.00	0.00	0.00
2002-03-15	0.00	0.00	0.00
2002-03-16	0.00	0.00	0.00
2002-03-17	0.00	0.00	0.00
2002-03-18	0.00	0.00	0.00
2002-03-19	0.00	0.00	0.00
2002-03-20	0.00	0.00	0.00
2002-03-21	0.00	0.00	0.00
2002-03-22	0.00	0.00	0.00
2002-03-23	0.00	0.00	0.00
2002-03-24	0.00	0.00	0.00
2002-03-25	0.00	0.00	0.00
2002-03-26	0.00	0.00	0.00
2002-03-27	0.00	0.00	0.00
2002-03-28	0.00	0.00	0.00
2002-03-29	0.00	0.00	0.00
2002-03-30	0.00	0.00	0.00
2002-03-31	0.00	0.00	0.00
2002-04-01	0.00	0.00	0.00
2002-04-02	0.00	0.00	0.00
2002-04-03	0.00	0.00	0.00
2002-04-04	0.00	0.00	0.00
2002-04-05	0.00	0.00	0.00
2002-04-06	0.00	0.00	0.00
2002-04-07	0.00	0.00	0.00
2002-04-08	0.00	0.00	0.00
2002-04-09	0.00	0.00	0.00
2002-04-10	0.00	0.00	0.00
2002-04-11	0.00	0.00	0.00
2002-04-12	0.00	0.00	0.00
2002-04-13	0.00	0.00	0.00
2002-04-14	0.00	0.00	0.00
2002-04-15	0.00	0.00	0.00
2002-04-16	0.00	0.00	0.00
2002-04-17	0.00	0.00	0.00
2002-04-18	0.00	0.00	0.00
2002-04-19	0.00	0.00	0.00
2002-04-20	0.00	0.00	0.00
2002-04-21	0.00	0.00	0.00
2002-04-22	0.00	0.00	0.00
2002-04-23	0.00	0.00	0.00
2002-04-24	0.00	0.00	0.00
2002-04-25	0.00	0.00	0.00
2002-04-26	0.00	0.00	0.00
2002-04-27	0.00	0.00	0.00
2002-04-28	0.00	0.00	0.00
2002-04-29	0.00	0.00	0.00
2002-04-30	0.00	0.00	0.00
2002-05-01	3.02	0.00	3.02
2002-05-02	5.00	0.00	5.00
2002-05-03	5.76	0.00	5.76
2002-05-04	4.88	0.00	4.88
2002-05-05	4.81	0.00	4.81

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2002-05-06	5.66	0.00	5.66
2002-05-07	6.86	0.00	6.86
2002-05-08	9.41	0.00	9.41
2002-05-09	9.78	0.00	9.78
2002-05-10	7.83	0.00	7.83
2002-05-11	8.09	0.00	8.09
2002-05-12	6.55	0.00	6.55
2002-05-13	7.25	0.00	7.25
2002-05-14	6.06	0.00	6.06
2002-05-15	7.61	0.00	7.61
2002-05-16	7.57	0.00	7.57
2002-05-17	8.10	0.00	8.10
2002-05-18	7.98	0.00	7.98
2002-05-19	8.86	0.00	8.86
2002-05-20	9.89	0.00	9.89
2002-05-21	9.99	0.00	9.99
2002-05-22	9.89	0.00	9.89
2002-05-23	7.57	0.00	7.57
2002-05-24	6.74	0.00	6.74
2002-05-25	5.76	0.00	5.76
2002-05-26	5.87	0.00	5.87
2002-05-27	5.46	0.00	5.46
2002-05-28	5.05	0.00	5.05
2002-05-29	4.72	0.00	4.72
2002-05-30	3.74	0.00	3.74
2002-05-31	3.69	0.00	3.69
2002-06-01	4.38	0.00	4.38
2002-06-02	4.33	0.00	4.33
2002-06-03	3.86	0.00	3.86
2002-06-04	3.96	0.00	3.96
2002-06-05	3.48	0.00	3.48
2002-06-06	3.58	0.00	3.58
2002-06-07	3.17	0.00	3.17
2002-06-08	2.76	0.00	2.76
2002-06-09	2.28	0.00	2.28
2002-06-10	2.37	0.00	2.37
2002-06-11	2.29	0.00	2.29
2002-06-12	2.31	0.00	2.31
2002-06-13	2.34	0.00	2.34
2002-06-14	2.36	0.00	2.36
2002-06-15	2.38	0.00	2.38
2002-06-16	2.37	0.00	2.37
2002-06-17	2.36	0.00	2.36
2002-06-18	2.35	0.00	2.35
2002-06-19	2.34	0.00	2.34
2002-06-20	2.33	0.00	2.33
2002-06-21	2.32	0.00	2.32
2002-06-22	2.31	0.00	2.31
2002-06-23	2.30	0.00	2.30
2002-06-24	2.29	0.00	2.29
2002-06-25	2.28	0.00	2.28
2002-06-26	2.27	0.00	2.27
2002-06-27	2.27	0.00	2.27
2002-06-28	2.26	0.00	2.26
2002-06-29	2.25	0.00	2.25
2002-06-30	2.24	0.00	2.24
2002-07-01	2.04	2.04	0.00
2002-07-02	2.02	2.02	0.00
2002-07-03	2.01	2.01	0.00
2002-07-04	1.99	1.99	0.00
2002-07-05	1.98	1.98	0.00
2002-07-06	1.96	1.96	0.00

Date	Total	Compact Pool	District Pool
2002-07-07	1.94	1.94	0.00
2002-07-08	1.92	1.92	0.00
2002-07-09	1.91	1.91	0.00
2002-07-10	1.89	1.89	0.00
2002-07-11	1.87	1.87	0.00
2002-07-12	1.86	1.86	0.00
2002-07-13	1.84	1.84	0.00
2002-07-14	1.82	1.82	0.00
2002-07-15	1.81	1.81	0.00
2002-07-16	1.79	1.79	0.00
2002-07-17	1.77	1.77	0.00
2002-07-18	1.75	1.75	0.00
2002-07-19	1.73	1.73	0.00
2002-07-20	1.71	1.71	0.00
2002-07-21	1.69	1.69	0.00
2002-07-22	1.67	1.67	0.00
2002-07-23	1.65	1.65	0.00
2002-07-24	1.63	1.63	0.00
2002-07-25	1.61	1.61	0.00
2002-07-26	1.59	1.59	0.00
2002-07-27	1.57	1.57	0.00
2002-07-28	1.55	1.55	0.00
2002-07-29	1.52	1.52	0.00
2002-07-30	1.50	1.50	0.00
2002-07-31	1.47	1.47	0.00
2002-08-01	1.40	1.40	0.00
2002-08-02	1.37	1.37	0.00
2002-08-03	1.35	1.35	0.00
2002-08-04	1.32	1.32	0.00
2002-08-05	1.30	1.30	0.00
2002-08-06	1.27	1.27	0.00
2002-08-07	1.25	1.25	0.00
2002-08-08	1.22	1.22	0.00
2002-08-09	1.20	1.20	0.00
2002-08-10	1.17	1.17	0.00
2002-08-11	1.15	1.15	0.00
2002-08-12	1.13	1.13	0.00
2002-08-13	1.10	1.10	0.00
2002-08-14	1.08	1.08	0.00
2002-08-15	1.05	1.05	0.00
2002-08-16	1.03	1.03	0.00
2002-08-17	1.02	1.02	0.00
2002-08-18	1.00	1.00	0.00
2002-08-19	0.98	0.98	0.00
2002-08-20	0.96	0.96	0.00
2002-08-21	0.95	0.95	0.00
2002-08-22	0.93	0.93	0.00
2002-08-23	0.91	0.91	0.00
2002-08-24	0.90	0.90	0.00
2002-08-25	0.88	0.88	0.00
2002-08-26	0.86	0.86	0.00
2002-08-27	0.85	0.85	0.00
2002-08-28	0.83	0.83	0.00
2002-08-29	0.81	0.81	0.00
2002-08-30	0.79	0.79	0.00
2002-08-31	0.78	0.78	0.00
2002-09-01	0.59	0.59	0.00
2002-09-02	0.58	0.58	0.00
2002-09-03	0.57	0.57	0.00
2002-09-04	0.57	0.57	0.00
2002-09-05	0.56	0.56	0.00
2002-09-06	0.55	0.55	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2002-09-07	0.54	0.54	0.00
2002-09-08	0.53	0.53	0.00
2002-09-09	0.52	0.52	0.00
2002-09-10	0.51	0.51	0.00
2002-09-11	0.23	0.23	0.00
2002-09-12	25.65	25.65	0.00
2002-09-13	21.88	21.88	0.00
2002-09-14	14.24	5.36	8.88
2002-09-15	7.97	0.00	7.97
2002-09-16	4.25	0.00	4.25
2002-09-17	3.22	0.00	3.22
2002-09-18	2.71	0.00	2.71
2002-09-19	2.78	0.00	2.78
2002-09-20	2.26	0.00	2.26
2002-09-21	2.29	0.00	2.29
2002-09-22	2.31	0.00	2.31
2002-09-23	2.38	0.00	2.38
2002-09-24	1.86	0.00	1.86
2002-09-25	1.90	0.00	1.90
2002-09-26	1.71	0.00	1.71
2002-09-27	1.67	0.00	1.67
2002-09-28	1.92	0.00	1.92
2002-09-29	1.83	0.00	1.83
2002-09-30	1.98	0.00	1.98
2002-10-01	1.58	0.00	1.58
2002-10-02	0.96	0.00	0.96
2002-10-03	1.28	0.00	1.28
2002-10-04	2.41	0.00	2.41
2002-10-05	1.93	0.00	1.93
2002-10-06	1.96	0.00	1.96
2002-10-07	1.88	0.00	1.88
2002-10-08	2.41	0.00	2.41
2002-10-09	2.32	0.00	2.32
2002-10-10	2.94	0.00	2.94
2002-10-11	2.47	0.00	2.47
2002-10-12	2.59	0.00	2.59
2002-10-13	2.10	0.00	2.10
2002-10-14	2.11	0.00	2.11
2002-10-15	2.22	0.00	2.22
2002-10-16	1.72	0.00	1.72
2002-10-17	1.73	0.00	1.73
2002-10-18	1.73	0.00	1.73
2002-10-19	1.84	0.00	1.84
2002-10-20	1.45	0.00	1.45
2002-10-21	1.01	0.00	1.01
2002-10-22	0.77	0.00	0.77
2002-10-23	0.45	0.00	0.45
2002-10-24	1.85	0.00	1.85
2002-10-25	1.46	0.00	1.46
2002-10-26	0.86	0.00	0.86
2002-10-27	1.36	0.00	1.36
2002-10-28	1.47	0.00	1.47
2002-10-29	1.00	0.00	1.00
2002-10-30	0.89	0.00	0.89
2002-10-31	0.74	0.00	0.74
2002-11-01	0.05	0.00	0.05
2002-11-02	0.00	0.00	0.00
2002-11-03	0.00	0.00	0.00
2002-11-04	0.00	0.00	0.00
2002-11-05	0.00	0.00	0.00
2002-11-06	0.00	0.00	0.00
2002-11-07	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2002-11-08	0.00	0.00	0.00
2002-11-09	0.00	0.00	0.00
2002-11-10	1.27	0.00	1.27
2002-11-11	0.46	0.00	0.46
2002-11-12	0.08	0.00	0.08
2002-11-13	0.01	0.00	0.01
2002-11-14	0.01	0.00	0.01
2002-11-15	0.01	0.00	0.01
2002-11-16	0.01	0.00	0.01
2002-11-17	0.01	0.00	0.01
2002-11-18	0.01	0.00	0.01
2002-11-19	0.01	0.00	0.01
2002-11-20	0.01	0.00	0.01
2002-11-21	0.00	0.00	0.00
2002-11-22	0.00	0.00	0.00
2002-11-23	0.00	0.00	0.00
2002-11-24	0.00	0.00	0.00
2002-11-25	0.00	0.00	0.00
2002-11-26	0.00	0.00	0.00
2002-11-27	0.00	0.00	0.00
2002-11-28	0.00	0.00	0.00
2002-11-29	0.00	0.00	0.00
2002-11-30	0.00	0.00	0.00
2002-12-01	0.00	0.00	0.00
2002-12-02	0.00	0.00	0.00
2002-12-03	0.00	0.00	0.00
2002-12-04	0.00	0.00	0.00
2002-12-05	0.00	0.00	0.00
2002-12-06	0.00	0.00	0.00
2002-12-07	0.00	0.00	0.00
2002-12-08	0.00	0.00	0.00
2002-12-09	0.00	0.00	0.00
2002-12-10	0.00	0.00	0.00
2002-12-11	0.00	0.00	0.00
2002-12-12	0.00	0.00	0.00
2002-12-13	0.00	0.00	0.00
2002-12-14	0.00	0.00	0.00
2002-12-15	0.00	0.00	0.00
2002-12-16	0.00	0.00	0.00
2002-12-17	0.00	0.00	0.00
2002-12-18	0.00	0.00	0.00
2002-12-19	0.00	0.00	0.00
2002-12-20	0.00	0.00	0.00
2002-12-21	0.00	0.00	0.00
2002-12-22	0.00	0.00	0.00
2002-12-23	0.00	0.00	0.00
2002-12-24	0.00	0.00	0.00
2002-12-25	0.00	0.00	0.00
2002-12-26	0.00	0.00	0.00
2002-12-27	0.00	0.00	0.00
2002-12-28	0.00	0.00	0.00
2002-12-29	0.00	0.00	0.00
2002-12-30	0.00	0.00	0.00
2002-12-31	0.00	0.00	0.00
2003-01-01	0.00	0.00	0.00
2003-01-02	0.00	0.00	0.00
2003-01-03	0.00	0.00	0.00
2003-01-04	0.00	0.00	0.00
2003-01-05	0.00	0.00	0.00
2003-01-06	0.00	0.00	0.00
2003-01-07	0.00	0.00	0.00
2003-01-08	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2003-01-09	0.00	0.00	0.00
2003-01-10	0.00	0.00	0.00
2003-01-11	0.00	0.00	0.00
2003-01-12	0.00	0.00	0.00
2003-01-13	0.00	0.00	0.00
2003-01-14	0.00	0.00	0.00
2003-01-15	0.00	0.00	0.00
2003-01-16	0.00	0.00	0.00
2003-01-17	0.00	0.00	0.00
2003-01-18	0.00	0.00	0.00
2003-01-19	0.00	0.00	0.00
2003-01-20	0.00	0.00	0.00
2003-01-21	0.00	0.00	0.00
2003-01-22	0.00	0.00	0.00
2003-01-23	0.00	0.00	0.00
2003-01-24	0.00	0.00	0.00
2003-01-25	0.00	0.00	0.00
2003-01-26	0.00	0.00	0.00
2003-01-27	0.00	0.00	0.00
2003-01-28	0.00	0.00	0.00
2003-01-29	0.00	0.00	0.00
2003-01-30	0.00	0.00	0.00
2003-01-31	0.00	0.00	0.00
2003-02-01	0.00	0.00	0.00
2003-02-02	0.00	0.00	0.00
2003-02-03	0.00	0.00	0.00
2003-02-04	0.00	0.00	0.00
2003-02-05	0.00	0.00	0.00
2003-02-06	0.00	0.00	0.00
2003-02-07	0.00	0.00	0.00
2003-02-08	0.00	0.00	0.00
2003-02-09	0.00	0.00	0.00
2003-02-10	0.00	0.00	0.00
2003-02-11	0.00	0.00	0.00
2003-02-12	0.00	0.00	0.00
2003-02-13	0.00	0.00	0.00
2003-02-14	0.00	0.00	0.00
2003-02-15	0.00	0.00	0.00
2003-02-16	0.00	0.00	0.00
2003-02-17	0.00	0.00	0.00
2003-02-18	0.00	0.00	0.00
2003-02-19	0.00	0.00	0.00
2003-02-20	0.00	0.00	0.00
2003-02-21	0.00	0.00	0.00
2003-02-22	0.00	0.00	0.00
2003-02-23	0.00	0.00	0.00
2003-02-24	0.00	0.00	0.00
2003-02-25	0.00	0.00	0.00
2003-02-26	0.00	0.00	0.00
2003-02-27	0.00	0.00	0.00
2003-02-28	0.00	0.00	0.00
2003-03-01	0.00	0.00	0.00
2003-03-02	0.00	0.00	0.00
2003-03-03	0.00	0.00	0.00
2003-03-04	0.00	0.00	0.00
2003-03-05	0.00	0.00	0.00
2003-03-06	0.00	0.00	0.00
2003-03-07	0.00	0.00	0.00
2003-03-08	0.00	0.00	0.00
2003-03-09	0.00	0.00	0.00
2003-03-10	0.00	0.00	0.00
2003-03-11	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2003-03-12	0.00	0.00	0.00
2003-03-13	0.00	0.00	0.00
2003-03-14	0.00	0.00	0.00
2003-03-15	0.00	0.00	0.00
2003-03-16	0.00	0.00	0.00
2003-03-17	0.00	0.00	0.00
2003-03-18	0.00	0.00	0.00
2003-03-19	0.00	0.00	0.00
2003-03-20	0.00	0.00	0.00
2003-03-21	0.00	0.00	0.00
2003-03-22	0.00	0.00	0.00
2003-03-23	0.00	0.00	0.00
2003-03-24	0.00	0.00	0.00
2003-03-25	0.00	0.00	0.00
2003-03-26	0.00	0.00	0.00
2003-03-27	0.00	0.00	0.00
2003-03-28	0.00	0.00	0.00
2003-03-29	0.00	0.00	0.00
2003-03-30	0.00	0.00	0.00
2003-03-31	0.00	0.00	0.00
2003-04-01	0.00	0.00	0.00
2003-04-02	0.00	0.00	0.00
2003-04-03	0.00	0.00	0.00
2003-04-04	0.00	0.00	0.00
2003-04-05	0.00	0.00	0.00
2003-04-06	0.00	0.00	0.00
2003-04-07	0.00	0.00	0.00
2003-04-08	0.00	0.00	0.00
2003-04-09	0.00	0.00	0.00
2003-04-10	0.00	0.00	0.00
2003-04-11	0.00	0.00	0.00
2003-04-12	0.00	0.00	0.00
2003-04-13	0.00	0.00	0.00
2003-04-14	0.00	0.00	0.00
2003-04-15	0.00	0.00	0.00
2003-04-16	0.00	0.00	0.00
2003-04-17	0.00	0.00	0.00
2003-04-18	0.00	0.00	0.00
2003-04-19	0.00	0.00	0.00
2003-04-20	0.00	0.00	0.00
2003-04-21	0.00	0.00	0.00
2003-04-22	0.00	0.00	0.00
2003-04-23	0.00	0.00	0.00
2003-04-24	0.00	0.00	0.00
2003-04-25	0.00	0.00	0.00
2003-04-26	0.00	0.00	0.00
2003-04-27	0.00	0.00	0.00
2003-04-28	0.00	0.00	0.00
2003-04-29	0.00	0.00	0.00
2003-04-30	0.00	0.00	0.00
2003-05-01	43.51	0.00	43.51
2003-05-02	45.54	0.00	45.54
2003-05-03	44.57	0.00	44.57
2003-05-04	40.75	0.00	40.75
2003-05-05	43.75	0.00	43.75
2003-05-06	35.82	0.00	35.82
2003-05-07	28.27	0.00	28.27
2003-05-08	24.27	0.00	24.27
2003-05-09	21.43	0.00	21.43
2003-05-10	19.19	0.00	19.19
2003-05-11	16.98	0.00	16.98
2003-05-12	14.29	0.00	14.29

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2003-05-13	15.76	0.00	15.76
2003-05-14	25.60	0.00	25.60
2003-05-15	31.43	0.00	31.43
2003-05-16	46.49	0.00	46.49
2003-05-17	46.45	0.00	46.45
2003-05-18	78.50	0.00	78.50
2003-05-19	74.58	0.00	74.58
2003-05-20	26.76	0.00	26.76
2003-05-21	0.00	0.00	0.00
2003-05-22	0.00	0.00	0.00
2003-05-23	0.00	0.00	0.00
2003-05-24	0.00	0.00	0.00
2003-05-25	0.00	0.00	0.00
2003-05-26	0.00	0.00	0.00
2003-05-27	0.00	0.00	0.00
2003-05-28	0.00	0.00	0.00
2003-05-29	0.00	0.00	0.00
2003-05-30	0.00	0.00	0.00
2003-05-31	0.00	0.00	0.00
2003-06-01	0.00	0.00	0.00
2003-06-02	0.00	0.00	0.00
2003-06-03	0.00	0.00	0.00
2003-06-04	0.00	0.00	0.00
2003-06-05	0.00	0.00	0.00
2003-06-06	0.00	0.00	0.00
2003-06-07	0.00	0.00	0.00
2003-06-08	0.00	0.00	0.00
2003-06-09	0.00	0.00	0.00
2003-06-10	0.00	0.00	0.00
2003-06-11	0.00	0.00	0.00
2003-06-12	0.00	0.00	0.00
2003-06-13	0.00	0.00	0.00
2003-06-14	0.00	0.00	0.00
2003-06-15	0.00	0.00	0.00
2003-06-16	0.00	0.00	0.00
2003-06-17	0.00	0.00	0.00
2003-06-18	0.00	0.00	0.00
2003-06-19	0.00	0.00	0.00
2003-06-20	0.00	0.00	0.00
2003-06-21	0.00	0.00	0.00
2003-06-22	0.00	0.00	0.00
2003-06-23	0.00	0.00	0.00
2003-06-24	0.00	0.00	0.00
2003-06-25	0.00	0.00	0.00
2003-06-26	0.00	0.00	0.00
2003-06-27	0.00	0.00	0.00
2003-06-28	0.00	0.00	0.00
2003-06-29	0.00	0.00	0.00
2003-06-30	0.00	0.00	0.00
2003-07-01	8.91	8.91	0.00
2003-07-02	6.43	6.43	0.00
2003-07-03	6.29	6.29	0.00
2003-07-04	6.14	6.14	0.00
2003-07-05	5.97	5.97	0.00
2003-07-06	5.78	5.78	0.00
2003-07-07	5.42	5.42	0.00
2003-07-08	5.31	5.31	0.00
2003-07-09	5.35	5.35	0.00
2003-07-10	5.38	5.38	0.00
2003-07-11	5.42	5.42	0.00
2003-07-12	5.44	5.44	0.00
2003-07-13	5.35	5.35	0.00

Date	Total	Compact Pool	District Pool
2003-07-14	5.27	5.27	0.00
2003-07-15	5.18	5.18	0.00
2003-07-16	5.08	5.08	0.00
2003-07-17	5.00	5.00	0.00
2003-07-18	4.92	4.92	0.00
2003-07-19	4.85	4.85	0.00
2003-07-20	4.78	4.78	0.00
2003-07-21	4.72	4.72	0.00
2003-07-22	4.66	4.66	0.00
2003-07-23	4.62	4.62	0.00
2003-07-24	4.58	4.58	0.00
2003-07-25	4.53	4.53	0.00
2003-07-26	4.48	4.48	0.00
2003-07-27	4.24	4.24	0.00
2003-07-28	0.00	0.00	0.00
2003-07-29	0.00	0.00	0.00
2003-07-30	0.00	0.00	0.00
2003-07-31	0.00	0.00	0.00
2003-08-01	0.00	0.00	0.00
2003-08-02	0.00	0.00	0.00
2003-08-03	0.00	0.00	0.00
2003-08-04	0.00	0.00	0.00
2003-08-05	0.00	0.00	0.00
2003-08-06	0.00	0.00	0.00
2003-08-07	0.00	0.00	0.00
2003-08-08	0.00	0.00	0.00
2003-08-09	0.00	0.00	0.00
2003-08-10	0.00	0.00	0.00
2003-08-11	0.00	0.00	0.00
2003-08-12	0.00	0.00	0.00
2003-08-13	0.00	0.00	0.00
2003-08-14	0.00	0.00	0.00
2003-08-15	0.00	0.00	0.00
2003-08-16	0.00	0.00	0.00
2003-08-17	0.00	0.00	0.00
2003-08-18	0.00	0.00	0.00
2003-08-19	0.00	0.00	0.00
2003-08-20	0.00	0.00	0.00
2003-08-21	0.00	0.00	0.00
2003-08-22	0.00	0.00	0.00
2003-08-23	0.00	0.00	0.00
2003-08-24	0.00	0.00	0.00
2003-08-25	0.00	0.00	0.00
2003-08-26	0.00	0.00	0.00
2003-08-27	0.00	0.00	0.00
2003-08-28	0.00	0.00	0.00
2003-08-29	0.00	0.00	0.00
2003-08-30	0.00	0.00	0.00
2003-08-31	0.00	0.00	0.00
2003-09-01	0.00	0.00	0.00
2003-09-02	0.00	0.00	0.00
2003-09-03	0.00	0.00	0.00
2003-09-04	0.00	0.00	0.00
2003-09-05	0.00	0.00	0.00
2003-09-06	0.00	0.00	0.00
2003-09-07	0.00	0.00	0.00
2003-09-08	0.00	0.00	0.00
2003-09-09	0.00	0.00	0.00
2003-09-10	0.00	0.00	0.00
2003-09-11	11.48	11.48	0.00
2003-09-12	0.00	0.00	0.00
2003-09-13	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2003-09-14	0.00	0.00	0.00
2003-09-15	0.00	0.00	0.00
2003-09-16	0.00	0.00	0.00
2003-09-17	0.00	0.00	0.00
2003-09-18	0.00	0.00	0.00
2003-09-19	0.00	0.00	0.00
2003-09-20	0.00	0.00	0.00
2003-09-21	0.00	0.00	0.00
2003-09-22	0.00	0.00	0.00
2003-09-23	0.00	0.00	0.00
2003-09-24	0.00	0.00	0.00
2003-09-25	0.00	0.00	0.00
2003-09-26	0.00	0.00	0.00
2003-09-27	0.00	0.00	0.00
2003-09-28	0.00	0.00	0.00
2003-09-29	0.00	0.00	0.00
2003-09-30	0.00	0.00	0.00
2003-10-01	0.00	0.00	0.00
2003-10-02	0.00	0.00	0.00
2003-10-03	0.00	0.00	0.00
2003-10-04	0.00	0.00	0.00
2003-10-05	0.00	0.00	0.00
2003-10-06	0.00	0.00	0.00
2003-10-07	0.00	0.00	0.00
2003-10-08	0.00	0.00	0.00
2003-10-09	0.00	0.00	0.00
2003-10-10	0.00	0.00	0.00
2003-10-11	0.00	0.00	0.00
2003-10-12	0.00	0.00	0.00
2003-10-13	0.00	0.00	0.00
2003-10-14	0.00	0.00	0.00
2003-10-15	0.00	0.00	0.00
2003-10-16	0.00	0.00	0.00
2003-10-17	0.00	0.00	0.00
2003-10-18	0.00	0.00	0.00
2003-10-19	0.00	0.00	0.00
2003-10-20	0.00	0.00	0.00
2003-10-21	0.00	0.00	0.00
2003-10-22	0.00	0.00	0.00
2003-10-23	0.00	0.00	0.00
2003-10-24	0.00	0.00	0.00
2003-10-25	0.00	0.00	0.00
2003-10-26	0.00	0.00	0.00
2003-10-27	0.00	0.00	0.00
2003-10-28	0.00	0.00	0.00
2003-10-29	0.00	0.00	0.00
2003-10-30	0.00	0.00	0.00
2003-10-31	0.00	0.00	0.00
2003-11-01	0.00	0.00	0.00
2003-11-02	0.00	0.00	0.00
2003-11-03	0.00	0.00	0.00
2003-11-04	0.00	0.00	0.00
2003-11-05	0.00	0.00	0.00
2003-11-06	0.00	0.00	0.00
2003-11-07	0.00	0.00	0.00
2003-11-08	0.00	0.00	0.00
2003-11-09	0.00	0.00	0.00
2003-11-10	0.00	0.00	0.00
2003-11-11	0.00	0.00	0.00
2003-11-12	0.00	0.00	0.00
2003-11-13	0.00	0.00	0.00
2003-11-14	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2003-11-15	0.00	0.00	0.00
2003-11-16	0.00	0.00	0.00
2003-11-17	0.00	0.00	0.00
2003-11-18	0.00	0.00	0.00
2003-11-19	0.00	0.00	0.00
2003-11-20	0.00	0.00	0.00
2003-11-21	0.00	0.00	0.00
2003-11-22	0.00	0.00	0.00
2003-11-23	0.00	0.00	0.00
2003-11-24	0.00	0.00	0.00
2003-11-25	0.00	0.00	0.00
2003-11-26	0.00	0.00	0.00
2003-11-27	0.00	0.00	0.00
2003-11-28	0.00	0.00	0.00
2003-11-29	0.00	0.00	0.00
2003-11-30	0.00	0.00	0.00
2003-12-01	0.00	0.00	0.00
2003-12-02	0.00	0.00	0.00
2003-12-03	0.00	0.00	0.00
2003-12-04	0.00	0.00	0.00
2003-12-05	0.00	0.00	0.00
2003-12-06	0.00	0.00	0.00
2003-12-07	0.00	0.00	0.00
2003-12-08	0.00	0.00	0.00
2003-12-09	0.00	0.00	0.00
2003-12-10	0.00	0.00	0.00
2003-12-11	0.00	0.00	0.00
2003-12-12	0.00	0.00	0.00
2003-12-13	0.00	0.00	0.00
2003-12-14	0.00	0.00	0.00
2003-12-15	0.00	0.00	0.00
2003-12-16	0.00	0.00	0.00
2003-12-17	0.00	0.00	0.00
2003-12-18	0.00	0.00	0.00
2003-12-19	0.00	0.00	0.00
2003-12-20	0.00	0.00	0.00
2003-12-21	0.00	0.00	0.00
2003-12-22	0.00	0.00	0.00
2003-12-23	0.00	0.00	0.00
2003-12-24	0.00	0.00	0.00
2003-12-25	0.00	0.00	0.00
2003-12-26	0.00	0.00	0.00
2003-12-27	0.00	0.00	0.00
2003-12-28	0.00	0.00	0.00
2003-12-29	0.00	0.00	0.00
2003-12-30	0.00	0.00	0.00
2003-12-31	0.00	0.00	0.00
2004-01-01	0.00	0.00	0.00
2004-01-02	0.00	0.00	0.00
2004-01-03	0.00	0.00	0.00
2004-01-04	0.00	0.00	0.00
2004-01-05	0.00	0.00	0.00
2004-01-06	0.00	0.00	0.00
2004-01-07	0.00	0.00	0.00
2004-01-08	0.00	0.00	0.00
2004-01-09	0.00	0.00	0.00
2004-01-10	0.00	0.00	0.00
2004-01-11	0.00	0.00	0.00
2004-01-12	0.00	0.00	0.00
2004-01-13	0.00	0.00	0.00
2004-01-14	0.00	0.00	0.00
2004-01-15	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2004-01-16	0.00	0.00	0.00
2004-01-17	0.00	0.00	0.00
2004-01-18	0.00	0.00	0.00
2004-01-19	0.00	0.00	0.00
2004-01-20	0.00	0.00	0.00
2004-01-21	0.00	0.00	0.00
2004-01-22	0.00	0.00	0.00
2004-01-23	0.00	0.00	0.00
2004-01-24	0.00	0.00	0.00
2004-01-25	0.00	0.00	0.00
2004-01-26	0.00	0.00	0.00
2004-01-27	0.00	0.00	0.00
2004-01-28	0.00	0.00	0.00
2004-01-29	0.00	0.00	0.00
2004-01-30	0.00	0.00	0.00
2004-01-31	0.00	0.00	0.00
2004-02-01	0.00	0.00	0.00
2004-02-02	0.00	0.00	0.00
2004-02-03	0.00	0.00	0.00
2004-02-04	0.00	0.00	0.00
2004-02-05	0.00	0.00	0.00
2004-02-06	0.00	0.00	0.00
2004-02-07	0.00	0.00	0.00
2004-02-08	0.00	0.00	0.00
2004-02-09	0.00	0.00	0.00
2004-02-10	0.00	0.00	0.00
2004-02-11	0.00	0.00	0.00
2004-02-12	0.00	0.00	0.00
2004-02-13	0.00	0.00	0.00
2004-02-14	0.00	0.00	0.00
2004-02-15	0.00	0.00	0.00
2004-02-16	0.00	0.00	0.00
2004-02-17	0.00	0.00	0.00
2004-02-18	0.00	0.00	0.00
2004-02-19	0.00	0.00	0.00
2004-02-20	0.00	0.00	0.00
2004-02-21	0.00	0.00	0.00
2004-02-22	0.00	0.00	0.00
2004-02-23	0.00	0.00	0.00
2004-02-24	0.00	0.00	0.00
2004-02-25	0.00	0.00	0.00
2004-02-26	0.00	0.00	0.00
2004-02-27	0.00	0.00	0.00
2004-02-28	0.00	0.00	0.00
2004-03-01	0.00	0.00	0.00
2004-03-02	0.00	0.00	0.00
2004-03-03	0.00	0.00	0.00
2004-03-04	0.00	0.00	0.00
2004-03-05	0.00	0.00	0.00
2004-03-06	0.00	0.00	0.00
2004-03-07	0.00	0.00	0.00
2004-03-08	0.00	0.00	0.00
2004-03-09	0.00	0.00	0.00
2004-03-10	0.00	0.00	0.00
2004-03-11	0.00	0.00	0.00
2004-03-12	0.00	0.00	0.00
2004-03-13	0.00	0.00	0.00
2004-03-14	0.00	0.00	0.00
2004-03-15	0.00	0.00	0.00
2004-03-16	0.00	0.00	0.00
2004-03-17	0.00	0.00	0.00
2004-03-18	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2004-03-19	0.00	0.00	0.00
2004-03-20	0.00	0.00	0.00
2004-03-21	0.00	0.00	0.00
2004-03-22	0.00	0.00	0.00
2004-03-23	0.00	0.00	0.00
2004-03-24	0.00	0.00	0.00
2004-03-25	0.00	0.00	0.00
2004-03-26	0.00	0.00	0.00
2004-03-27	0.00	0.00	0.00
2004-03-28	0.00	0.00	0.00
2004-03-29	0.00	0.00	0.00
2004-03-30	0.00	0.00	0.00
2004-03-31	0.00	0.00	0.00
2004-04-01	0.00	0.00	0.00
2004-04-02	0.00	0.00	0.00
2004-04-03	0.00	0.00	0.00
2004-04-04	0.00	0.00	0.00
2004-04-05	0.00	0.00	0.00
2004-04-06	0.00	0.00	0.00
2004-04-07	0.00	0.00	0.00
2004-04-08	0.00	0.00	0.00
2004-04-09	0.00	0.00	0.00
2004-04-10	0.00	0.00	0.00
2004-04-11	0.00	0.00	0.00
2004-04-12	0.00	0.00	0.00
2004-04-13	0.00	0.00	0.00
2004-04-14	0.00	0.00	0.00
2004-04-15	0.00	0.00	0.00
2004-04-16	0.00	0.00	0.00
2004-04-17	0.00	0.00	0.00
2004-04-18	0.00	0.00	0.00
2004-04-19	0.00	0.00	0.00
2004-04-20	0.00	0.00	0.00
2004-04-21	0.00	0.00	0.00
2004-04-22	0.00	0.00	0.00
2004-04-23	0.00	0.00	0.00
2004-04-24	0.00	0.00	0.00
2004-04-25	0.00	0.00	0.00
2004-04-26	0.00	0.00	0.00
2004-04-27	0.00	0.00	0.00
2004-04-28	0.00	0.00	0.00
2004-04-29	0.00	0.00	0.00
2004-04-30	0.00	0.00	0.00
2004-05-01	43.62	0.00	43.62
2004-05-02	37.04	0.00	37.04
2004-05-03	33.59	0.00	33.59
2004-05-04	34.29	0.00	34.29
2004-05-05	33.01	0.00	33.01
2004-05-06	11.74	0.00	11.74
2004-05-07	0.00	0.00	0.00
2004-05-08	0.00	0.00	0.00
2004-05-09	0.00	0.00	0.00
2004-05-10	0.00	0.00	0.00
2004-05-11	17.62	0.00	17.62
2004-05-12	77.13	0.00	77.13
2004-05-13	83.97	0.00	83.97
2004-05-14	61.68	0.00	61.68
2004-05-15	43.10	0.00	43.10
2004-05-16	38.35	0.00	38.35
2004-05-17	57.38	0.00	57.38
2004-05-18	69.94	0.00	69.94
2004-05-19	68.27	0.00	68.27

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2004-05-20	0.00	0.00	0.00
2004-05-21	0.00	0.00	0.00
2004-05-22	0.00	0.00	0.00
2004-05-23	0.00	0.00	0.00
2004-05-24	0.00	0.00	0.00
2004-05-25	0.00	0.00	0.00
2004-05-26	0.00	0.00	0.00
2004-05-27	0.00	0.00	0.00
2004-05-28	0.00	0.00	0.00
2004-05-29	0.00	0.00	0.00
2004-05-30	0.00	0.00	0.00
2004-05-31	0.00	0.00	0.00
2004-06-01	0.00	0.00	0.00
2004-06-02	0.00	0.00	0.00
2004-06-03	0.00	0.00	0.00
2004-06-04	0.00	0.00	0.00
2004-06-05	0.00	0.00	0.00
2004-06-06	0.00	0.00	0.00
2004-06-07	0.00	0.00	0.00
2004-06-08	0.00	0.00	0.00
2004-06-09	0.00	0.00	0.00
2004-06-10	0.00	0.00	0.00
2004-06-11	0.00	0.00	0.00
2004-06-12	0.00	0.00	0.00
2004-06-13	0.00	0.00	0.00
2004-06-14	0.00	0.00	0.00
2004-06-15	0.00	0.00	0.00
2004-06-16	0.00	0.00	0.00
2004-06-17	0.00	0.00	0.00
2004-06-18	0.00	0.00	0.00
2004-06-19	0.00	0.00	0.00
2004-06-20	0.00	0.00	0.00
2004-06-21	0.00	0.00	0.00
2004-06-22	0.00	0.00	0.00
2004-06-23	0.00	0.00	0.00
2004-06-24	0.00	0.00	0.00
2004-06-25	0.00	0.00	0.00
2004-06-26	0.00	0.00	0.00
2004-06-27	0.00	0.00	0.00
2004-06-28	0.00	0.00	0.00
2004-06-29	0.00	0.00	0.00
2004-06-30	0.00	0.00	0.00
2004-07-01	9.58	9.58	0.00
2004-07-02	9.31	9.31	0.00
2004-07-03	8.17	8.17	0.00
2004-07-04	7.05	7.05	0.00
2004-07-05	6.43	6.43	0.00
2004-07-06	5.31	5.31	0.00
2004-07-07	5.66	5.66	0.00
2004-07-08	6.01	6.01	0.00
2004-07-09	5.34	5.34	0.00
2004-07-10	5.18	5.18	0.00
2004-07-11	4.98	4.98	0.00
2004-07-12	5.32	5.32	0.00
2004-07-13	4.63	4.63	0.00
2004-07-14	4.35	4.35	0.00
2004-07-15	5.06	5.06	0.00
2004-07-16	4.21	4.21	0.00
2004-07-17	4.78	4.78	0.00
2004-07-18	9.43	9.43	0.00
2004-07-19	7.08	7.08	0.00
2004-07-20	5.71	5.71	0.00

Date	Total	Compact Pool	District Pool
2004-07-21	4.79	4.79	0.00
2004-07-22	4.35	4.35	0.00
2004-07-23	3.85	3.85	0.00
2004-07-24	6.37	6.37	0.00
2004-07-25	1.73	1.73	0.00
2004-07-26	0.00	0.00	0.00
2004-07-27	0.00	0.00	0.00
2004-07-28	0.00	0.00	0.00
2004-07-29	0.00	0.00	0.00
2004-07-30	0.00	0.00	0.00
2004-07-31	0.00	0.00	0.00
2004-08-01	0.00	0.00	0.00
2004-08-02	0.00	0.00	0.00
2004-08-03	0.00	0.00	0.00
2004-08-04	0.00	0.00	0.00
2004-08-05	0.00	0.00	0.00
2004-08-06	0.00	0.00	0.00
2004-08-07	0.00	0.00	0.00
2004-08-08	0.00	0.00	0.00
2004-08-09	0.00	0.00	0.00
2004-08-10	0.00	0.00	0.00
2004-08-11	0.00	0.00	0.00
2004-08-12	0.00	0.00	0.00
2004-08-13	0.00	0.00	0.00
2004-08-14	0.00	0.00	0.00
2004-08-15	0.00	0.00	0.00
2004-08-16	0.00	0.00	0.00
2004-08-17	0.00	0.00	0.00
2004-08-18	0.00	0.00	0.00
2004-08-19	0.00	0.00	0.00
2004-08-20	0.00	0.00	0.00
2004-08-21	0.00	0.00	0.00
2004-08-22	0.00	0.00	0.00
2004-08-23	0.00	0.00	0.00
2004-08-24	0.00	0.00	0.00
2004-08-25	0.00	0.00	0.00
2004-08-26	0.00	0.00	0.00
2004-08-27	0.00	0.00	0.00
2004-08-28	0.00	0.00	0.00
2004-08-29	0.00	0.00	0.00
2004-08-30	0.00	0.00	0.00
2004-08-31	0.00	0.00	0.00
2004-09-01	0.00	0.00	0.00
2004-09-02	0.00	0.00	0.00
2004-09-03	0.00	0.00	0.00
2004-09-04	0.00	0.00	0.00
2004-09-05	1.23	1.23	0.00
2004-09-06	0.00	0.00	0.00
2004-09-07	0.00	0.00	0.00
2004-09-08	0.00	0.00	0.00
2004-09-09	0.00	0.00	0.00
2004-09-10	0.00	0.00	0.00
2004-09-11	0.00	0.00	0.00
2004-09-12	0.00	0.00	0.00
2004-09-13	0.00	0.00	0.00
2004-09-14	0.00	0.00	0.00
2004-09-15	0.00	0.00	0.00
2004-09-16	0.00	0.00	0.00
2004-09-17	0.00	0.00	0.00
2004-09-18	0.00	0.00	0.00
2004-09-19	0.00	0.00	0.00
2004-09-20	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2005-01-23	0.00	0.00	0.00
2005-01-24	0.00	0.00	0.00
2005-01-25	0.00	0.00	0.00
2005-01-26	0.00	0.00	0.00
2005-01-27	0.00	0.00	0.00
2005-01-28	0.00	0.00	0.00
2005-01-29	0.00	0.00	0.00
2005-01-30	0.00	0.00	0.00
2005-01-31	0.00	0.00	0.00
2005-02-01	0.00	0.00	0.00
2005-02-02	0.00	0.00	0.00
2005-02-03	0.00	0.00	0.00
2005-02-04	0.00	0.00	0.00
2005-02-05	0.00	0.00	0.00
2005-02-06	0.00	0.00	0.00
2005-02-07	0.00	0.00	0.00
2005-02-08	0.00	0.00	0.00
2005-02-09	0.00	0.00	0.00
2005-02-10	0.00	0.00	0.00
2005-02-11	0.00	0.00	0.00
2005-02-12	0.00	0.00	0.00
2005-02-13	0.00	0.00	0.00
2005-02-14	0.00	0.00	0.00
2005-02-15	0.00	0.00	0.00
2005-02-16	0.00	0.00	0.00
2005-02-17	0.00	0.00	0.00
2005-02-18	0.00	0.00	0.00
2005-02-19	0.00	0.00	0.00
2005-02-20	0.00	0.00	0.00
2005-02-21	0.00	0.00	0.00
2005-02-22	0.00	0.00	0.00
2005-02-23	0.00	0.00	0.00
2005-02-24	0.00	0.00	0.00
2005-02-25	0.00	0.00	0.00
2005-02-26	0.00	0.00	0.00
2005-02-27	0.00	0.00	0.00
2005-02-28	0.00	0.00	0.00
2005-03-01	0.00	0.00	0.00
2005-03-02	0.00	0.00	0.00
2005-03-03	0.00	0.00	0.00
2005-03-04	0.00	0.00	0.00
2005-03-05	0.00	0.00	0.00
2005-03-06	0.00	0.00	0.00
2005-03-07	0.00	0.00	0.00
2005-03-08	0.00	0.00	0.00
2005-03-09	0.00	0.00	0.00
2005-03-10	0.00	0.00	0.00
2005-03-11	0.00	0.00	0.00
2005-03-12	0.00	0.00	0.00
2005-03-13	0.00	0.00	0.00
2005-03-14	0.00	0.00	0.00
2005-03-15	0.00	0.00	0.00
2005-03-16	0.00	0.00	0.00
2005-03-17	0.00	0.00	0.00
2005-03-18	0.00	0.00	0.00
2005-03-19	0.00	0.00	0.00
2005-03-20	0.00	0.00	0.00
2005-03-21	0.00	0.00	0.00
2005-03-22	0.00	0.00	0.00
2005-03-23	0.00	0.00	0.00
2005-03-24	0.00	0.00	0.00
2005-03-25	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2005-03-26	0.00	0.00	0.00
2005-03-27	0.00	0.00	0.00
2005-03-28	0.00	0.00	0.00
2005-03-29	0.00	0.00	0.00
2005-03-30	0.00	0.00	0.00
2005-03-31	0.00	0.00	0.00
2005-04-01	0.00	0.00	0.00
2005-04-02	0.00	0.00	0.00
2005-04-03	0.00	0.00	0.00
2005-04-04	0.00	0.00	0.00
2005-04-05	0.00	0.00	0.00
2005-04-06	0.00	0.00	0.00
2005-04-07	0.00	0.00	0.00
2005-04-08	0.00	0.00	0.00
2005-04-09	0.00	0.00	0.00
2005-04-10	0.00	0.00	0.00
2005-04-11	0.00	0.00	0.00
2005-04-12	0.00	0.00	0.00
2005-04-13	0.00	0.00	0.00
2005-04-14	0.00	0.00	0.00
2005-04-15	0.00	0.00	0.00
2005-04-16	0.00	0.00	0.00
2005-04-17	0.00	0.00	0.00
2005-04-18	0.00	0.00	0.00
2005-04-19	0.00	0.00	0.00
2005-04-20	0.00	0.00	0.00
2005-04-21	0.00	0.00	0.00
2005-04-22	0.00	0.00	0.00
2005-04-23	0.00	0.00	0.00
2005-04-24	0.00	0.00	0.00
2005-04-25	0.00	0.00	0.00
2005-04-26	0.00	0.00	0.00
2005-04-27	0.00	0.00	0.00
2005-04-28	0.00	0.00	0.00
2005-04-29	0.00	0.00	0.00
2005-04-30	0.00	0.00	0.00
2005-05-01	33.71	0.00	33.71
2005-05-02	29.79	0.00	29.79
2005-05-03	24.46	0.00	24.46
2005-05-04	32.36	0.00	32.36
2005-05-05	27.41	0.00	27.41
2005-05-06	23.95	0.00	23.95
2005-05-07	26.45	0.00	26.45
2005-05-08	31.42	0.00	31.42
2005-05-09	25.21	0.00	25.21
2005-05-10	17.98	0.00	17.98
2005-05-11	32.86	0.00	32.86
2005-05-12	41.28	0.00	41.28
2005-05-13	34.88	0.00	34.88
2005-05-14	26.87	0.00	26.87
2005-05-15	35.17	0.00	35.17
2005-05-16	27.94	0.00	27.94
2005-05-17	10.37	0.00	10.37
2005-05-18	0.00	0.00	0.00
2005-05-19	0.00	0.00	0.00
2005-05-20	0.00	0.00	0.00
2005-05-21	0.00	0.00	0.00
2005-05-22	0.00	0.00	0.00
2005-05-23	0.00	0.00	0.00
2005-05-24	0.00	0.00	0.00
2005-05-25	0.00	0.00	0.00
2005-05-26	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2005-05-27	0.00	0.00	0.00
2005-05-28	0.00	0.00	0.00
2005-05-29	0.00	0.00	0.00
2005-05-30	0.00	0.00	0.00
2005-05-31	0.00	0.00	0.00
2005-06-01	34.84	0.00	34.84
2005-06-02	45.94	0.00	45.94
2005-06-03	72.27	0.00	72.27
2005-06-04	80.43	0.00	80.43
2005-06-05	81.29	0.00	81.29
2005-06-06	71.65	0.00	71.65
2005-06-07	76.35	0.00	76.35
2005-06-08	77.48	0.00	77.48
2005-06-09	12.88	0.00	12.88
2005-06-10	0.00	0.00	0.00
2005-06-11	0.00	0.00	0.00
2005-06-12	0.00	0.00	0.00
2005-06-13	0.00	0.00	0.00
2005-06-14	0.00	0.00	0.00
2005-06-15	0.00	0.00	0.00
2005-06-16	0.00	0.00	0.00
2005-06-17	0.00	0.00	0.00
2005-06-18	0.00	0.00	0.00
2005-06-19	0.00	0.00	0.00
2005-06-20	0.00	0.00	0.00
2005-06-21	0.00	0.00	0.00
2005-06-22	0.00	0.00	0.00
2005-06-23	0.00	0.00	0.00
2005-06-24	0.00	0.00	0.00
2005-06-25	0.00	0.00	0.00
2005-06-26	0.00	0.00	0.00
2005-06-27	0.00	0.00	0.00
2005-06-28	0.00	0.00	0.00
2005-06-29	0.00	0.00	0.00
2005-06-30	0.00	0.00	0.00
2005-07-01	35.18	35.18	0.00
2005-07-02	38.33	38.33	0.00
2005-07-03	32.22	32.22	0.00
2005-07-04	25.47	25.47	0.00
2005-07-05	16.08	16.08	0.00
2005-07-06	0.00	0.00	0.00
2005-07-07	0.00	0.00	0.00
2005-07-08	0.00	0.00	0.00
2005-07-09	0.00	0.00	0.00
2005-07-10	0.00	0.00	0.00
2005-07-11	0.00	0.00	0.00
2005-07-12	0.00	0.00	0.00
2005-07-13	0.00	0.00	0.00
2005-07-14	0.00	0.00	0.00
2005-07-15	0.00	0.00	0.00
2005-07-16	0.00	0.00	0.00
2005-07-17	0.00	0.00	0.00
2005-07-18	0.00	0.00	0.00
2005-07-19	0.00	0.00	0.00
2005-07-20	0.00	0.00	0.00
2005-07-21	0.00	0.00	0.00
2005-07-22	0.00	0.00	0.00
2005-07-23	0.00	0.00	0.00
2005-07-24	0.00	0.00	0.00
2005-07-25	0.00	0.00	0.00
2005-07-26	0.00	0.00	0.00
2005-07-27	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2005-07-28	0.00	0.00	0.00
2005-07-29	0.00	0.00	0.00
2005-07-30	0.00	0.00	0.00
2005-07-31	0.00	0.00	0.00
2005-08-01	0.00	0.00	0.00
2005-08-02	0.00	0.00	0.00
2005-08-03	0.00	0.00	0.00
2005-08-04	0.00	0.00	0.00
2005-08-05	0.00	0.00	0.00
2005-08-06	0.00	0.00	0.00
2005-08-07	0.00	0.00	0.00
2005-08-08	0.00	0.00	0.00
2005-08-09	0.00	0.00	0.00
2005-08-10	0.00	0.00	0.00
2005-08-11	0.00	0.00	0.00
2005-08-12	0.00	0.00	0.00
2005-08-13	0.00	0.00	0.00
2005-08-14	0.00	0.00	0.00
2005-08-15	0.00	0.00	0.00
2005-08-16	0.00	0.00	0.00
2005-08-17	0.00	0.00	0.00
2005-08-18	0.00	0.00	0.00
2005-08-19	0.00	0.00	0.00
2005-08-20	0.00	0.00	0.00
2005-08-21	0.00	0.00	0.00
2005-08-22	0.00	0.00	0.00
2005-08-23	0.00	0.00	0.00
2005-08-24	0.00	0.00	0.00
2005-08-25	0.00	0.00	0.00
2005-08-26	0.00	0.00	0.00
2005-08-27	0.00	0.00	0.00
2005-08-28	0.00	0.00	0.00
2005-08-29	0.00	0.00	0.00
2005-08-30	0.00	0.00	0.00
2005-08-31	0.00	0.00	0.00
2005-09-01	0.00	0.00	0.00
2005-09-02	0.00	0.00	0.00
2005-09-03	0.00	0.00	0.00
2005-09-04	0.00	0.00	0.00
2005-09-05	0.00	0.00	0.00
2005-09-06	0.00	0.00	0.00
2005-09-07	0.00	0.00	0.00
2005-09-08	0.00	0.00	0.00
2005-09-09	0.00	0.00	0.00
2005-09-10	0.00	0.00	0.00
2005-09-11	0.00	0.00	0.00
2005-09-12	0.00	0.00	0.00
2005-09-13	0.00	0.00	0.00
2005-09-14	0.00	0.00	0.00
2005-09-15	0.00	0.00	0.00
2005-09-16	0.00	0.00	0.00
2005-09-17	0.00	0.00	0.00
2005-09-18	0.00	0.00	0.00
2005-09-19	0.00	0.00	0.00
2005-09-20	0.00	0.00	0.00
2005-09-21	0.00	0.00	0.00
2005-09-22	0.00	0.00	0.00
2005-09-23	0.00	0.00	0.00
2005-09-24	0.00	0.00	0.00
2005-09-25	0.00	0.00	0.00
2005-09-26	0.00	0.00	0.00
2005-09-27	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2005-09-28	0.00	0.00	0.00
2005-09-29	0.00	0.00	0.00
2005-09-30	0.00	0.00	0.00
2005-10-01	0.00	0.00	0.00
2005-10-02	0.00	0.00	0.00
2005-10-03	0.00	0.00	0.00
2005-10-04	0.00	0.00	0.00
2005-10-05	0.00	0.00	0.00
2005-10-06	0.00	0.00	0.00
2005-10-07	0.00	0.00	0.00
2005-10-08	0.00	0.00	0.00
2005-10-09	0.00	0.00	0.00
2005-10-10	0.00	0.00	0.00
2005-10-11	0.00	0.00	0.00
2005-10-12	0.00	0.00	0.00
2005-10-13	0.00	0.00	0.00
2005-10-14	0.00	0.00	0.00
2005-10-15	0.00	0.00	0.00
2005-10-16	0.00	0.00	0.00
2005-10-17	0.00	0.00	0.00
2005-10-18	0.00	0.00	0.00
2005-10-19	0.00	0.00	0.00
2005-10-20	0.00	0.00	0.00
2005-10-21	0.00	0.00	0.00
2005-10-22	0.00	0.00	0.00
2005-10-23	0.00	0.00	0.00
2005-10-24	0.00	0.00	0.00
2005-10-25	0.00	0.00	0.00
2005-10-26	0.00	0.00	0.00
2005-10-27	0.00	0.00	0.00
2005-10-28	0.00	0.00	0.00
2005-10-29	0.00	0.00	0.00
2005-10-30	0.00	0.00	0.00
2005-10-31	0.00	0.00	0.00
2005-11-01	0.00	0.00	0.00
2005-11-02	0.00	0.00	0.00
2005-11-03	0.00	0.00	0.00
2005-11-04	0.00	0.00	0.00
2005-11-05	0.00	0.00	0.00
2005-11-06	0.00	0.00	0.00
2005-11-07	0.00	0.00	0.00
2005-11-08	0.00	0.00	0.00
2005-11-09	0.00	0.00	0.00
2005-11-10	0.00	0.00	0.00
2005-11-11	0.00	0.00	0.00
2005-11-12	0.00	0.00	0.00
2005-11-13	0.00	0.00	0.00
2005-11-14	0.00	0.00	0.00
2005-11-15	0.00	0.00	0.00
2005-11-16	0.00	0.00	0.00
2005-11-17	0.00	0.00	0.00
2005-11-18	0.00	0.00	0.00
2005-11-19	0.00	0.00	0.00
2005-11-20	0.00	0.00	0.00
2005-11-21	0.00	0.00	0.00
2005-11-22	0.00	0.00	0.00
2005-11-23	0.00	0.00	0.00
2005-11-24	0.00	0.00	0.00
2005-11-25	0.00	0.00	0.00
2005-11-26	0.00	0.00	0.00
2005-11-27	0.00	0.00	0.00
2005-11-28	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2005-11-29	0.00	0.00	0.00
2005-11-30	0.00	0.00	0.00
2005-12-01	0.00	0.00	0.00
2005-12-02	0.00	0.00	0.00
2005-12-03	0.00	0.00	0.00
2005-12-04	0.00	0.00	0.00
2005-12-05	0.00	0.00	0.00
2005-12-06	0.00	0.00	0.00
2005-12-07	0.00	0.00	0.00
2005-12-08	0.00	0.00	0.00
2005-12-09	0.00	0.00	0.00
2005-12-10	0.00	0.00	0.00
2005-12-11	0.00	0.00	0.00
2005-12-12	0.00	0.00	0.00
2005-12-13	0.00	0.00	0.00
2005-12-14	0.00	0.00	0.00
2005-12-15	0.00	0.00	0.00
2005-12-16	0.00	0.00	0.00
2005-12-17	0.00	0.00	0.00
2005-12-18	0.00	0.00	0.00
2005-12-19	0.00	0.00	0.00
2005-12-20	0.00	0.00	0.00
2005-12-21	0.00	0.00	0.00
2005-12-22	0.00	0.00	0.00
2005-12-23	0.00	0.00	0.00
2005-12-24	0.00	0.00	0.00
2005-12-25	0.00	0.00	0.00
2005-12-26	0.00	0.00	0.00
2005-12-27	0.00	0.00	0.00
2005-12-28	0.00	0.00	0.00
2005-12-29	0.00	0.00	0.00
2005-12-30	0.00	0.00	0.00
2005-12-31	0.00	0.00	0.00
2006-01-01	0.00	0.00	0.00
2006-01-02	0.00	0.00	0.00
2006-01-03	0.00	0.00	0.00
2006-01-04	0.00	0.00	0.00
2006-01-05	0.00	0.00	0.00
2006-01-06	0.00	0.00	0.00
2006-01-07	0.00	0.00	0.00
2006-01-08	0.00	0.00	0.00
2006-01-09	0.00	0.00	0.00
2006-01-10	0.00	0.00	0.00
2006-01-11	0.00	0.00	0.00
2006-01-12	0.00	0.00	0.00
2006-01-13	0.00	0.00	0.00
2006-01-14	0.00	0.00	0.00
2006-01-15	0.00	0.00	0.00
2006-01-16	0.00	0.00	0.00
2006-01-17	0.00	0.00	0.00
2006-01-18	0.00	0.00	0.00
2006-01-19	0.00	0.00	0.00
2006-01-20	0.00	0.00	0.00
2006-01-21	0.00	0.00	0.00
2006-01-22	0.00	0.00	0.00
2006-01-23	0.00	0.00	0.00
2006-01-24	0.00	0.00	0.00
2006-01-25	0.00	0.00	0.00
2006-01-26	0.00	0.00	0.00
2006-01-27	0.00	0.00	0.00
2006-01-28	0.00	0.00	0.00
2006-01-29	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2006-01-30	0.00	0.00	0.00
2006-01-31	0.00	0.00	0.00
2006-02-01	0.00	0.00	0.00
2006-02-02	0.00	0.00	0.00
2006-02-03	0.00	0.00	0.00
2006-02-04	0.00	0.00	0.00
2006-02-05	0.00	0.00	0.00
2006-02-06	0.00	0.00	0.00
2006-02-07	0.00	0.00	0.00
2006-02-08	0.00	0.00	0.00
2006-02-09	0.00	0.00	0.00
2006-02-10	0.00	0.00	0.00
2006-02-11	0.00	0.00	0.00
2006-02-12	0.00	0.00	0.00
2006-02-13	0.00	0.00	0.00
2006-02-14	0.00	0.00	0.00
2006-02-15	0.00	0.00	0.00
2006-02-16	0.00	0.00	0.00
2006-02-17	0.00	0.00	0.00
2006-02-18	0.00	0.00	0.00
2006-02-19	0.00	0.00	0.00
2006-02-20	0.00	0.00	0.00
2006-02-21	0.00	0.00	0.00
2006-02-22	0.00	0.00	0.00
2006-02-23	0.00	0.00	0.00
2006-02-24	0.00	0.00	0.00
2006-02-25	0.00	0.00	0.00
2006-02-26	0.00	0.00	0.00
2006-02-27	0.00	0.00	0.00
2006-02-28	0.00	0.00	0.00
2006-03-01	0.00	0.00	0.00
2006-03-02	0.00	0.00	0.00
2006-03-03	0.00	0.00	0.00
2006-03-04	0.00	0.00	0.00
2006-03-05	0.00	0.00	0.00
2006-03-06	0.00	0.00	0.00
2006-03-07	0.00	0.00	0.00
2006-03-08	0.00	0.00	0.00
2006-03-09	0.00	0.00	0.00
2006-03-10	0.00	0.00	0.00
2006-03-11	0.00	0.00	0.00
2006-03-12	0.00	0.00	0.00
2006-03-13	0.00	0.00	0.00
2006-03-14	0.00	0.00	0.00
2006-03-15	0.00	0.00	0.00
2006-03-16	0.00	0.00	0.00
2006-03-17	0.00	0.00	0.00
2006-03-18	0.00	0.00	0.00
2006-03-19	0.00	0.00	0.00
2006-03-20	0.00	0.00	0.00
2006-03-21	0.00	0.00	0.00
2006-03-22	0.00	0.00	0.00
2006-03-23	0.00	0.00	0.00
2006-03-24	0.00	0.00	0.00
2006-03-25	0.00	0.00	0.00
2006-03-26	0.00	0.00	0.00
2006-03-27	0.00	0.00	0.00
2006-03-28	0.00	0.00	0.00
2006-03-29	0.00	0.00	0.00
2006-03-30	0.00	0.00	0.00
2006-03-31	0.00	0.00	0.00
2006-04-01	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2006-04-02	0.00	0.00	0.00
2006-04-03	0.00	0.00	0.00
2006-04-04	0.00	0.00	0.00
2006-04-05	0.00	0.00	0.00
2006-04-06	0.00	0.00	0.00
2006-04-07	0.00	0.00	0.00
2006-04-08	0.00	0.00	0.00
2006-04-09	0.00	0.00	0.00
2006-04-10	0.00	0.00	0.00
2006-04-11	0.00	0.00	0.00
2006-04-12	0.00	0.00	0.00
2006-04-13	0.00	0.00	0.00
2006-04-14	0.00	0.00	0.00
2006-04-15	0.00	0.00	0.00
2006-04-16	0.00	0.00	0.00
2006-04-17	0.00	0.00	0.00
2006-04-18	0.00	0.00	0.00
2006-04-19	0.00	0.00	0.00
2006-04-20	0.00	0.00	0.00
2006-04-21	0.00	0.00	0.00
2006-04-22	0.00	0.00	0.00
2006-04-23	0.00	0.00	0.00
2006-04-24	0.00	0.00	0.00
2006-04-25	0.00	0.00	0.00
2006-04-26	0.00	0.00	0.00
2006-04-27	0.00	0.00	0.00
2006-04-28	0.00	0.00	0.00
2006-04-29	0.00	0.00	0.00
2006-04-30	0.00	0.00	0.00
2006-05-01	45.94	0.00	45.94
2006-05-02	67.18	0.00	67.18
2006-05-03	76.32	0.00	76.32
2006-05-04	72.11	0.00	72.11
2006-05-05	73.24	0.00	73.24
2006-05-06	63.00	0.00	63.00
2006-05-07	52.87	0.00	52.87
2006-05-08	50.58	0.00	50.58
2006-05-09	47.27	0.00	47.27
2006-05-10	42.14	0.00	42.14
2006-05-11	30.99	0.00	30.99
2006-05-12	27.01	0.00	27.01
2006-05-13	3.94	0.00	3.94
2006-05-14	0.00	0.00	0.00
2006-05-15	0.00	0.00	0.00
2006-05-16	0.00	0.00	0.00
2006-05-17	0.00	0.00	0.00
2006-05-18	0.00	0.00	0.00
2006-05-19	0.00	0.00	0.00
2006-05-20	0.00	0.00	0.00
2006-05-21	0.00	0.00	0.00
2006-05-22	0.00	0.00	0.00
2006-05-23	0.00	0.00	0.00
2006-05-24	0.00	0.00	0.00
2006-05-25	0.00	0.00	0.00
2006-05-26	0.00	0.00	0.00
2006-05-27	0.00	0.00	0.00
2006-05-28	0.00	0.00	0.00
2006-05-29	0.00	0.00	0.00
2006-05-30	0.00	0.00	0.00
2006-05-31	0.00	0.00	0.00
2006-06-01	0.00	0.00	0.00
2006-06-02	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2006-06-03	0.00	0.00	0.00
2006-06-04	0.00	0.00	0.00
2006-06-05	0.00	0.00	0.00
2006-06-06	0.00	0.00	0.00
2006-06-07	0.00	0.00	0.00
2006-06-08	0.00	0.00	0.00
2006-06-09	0.00	0.00	0.00
2006-06-10	0.00	0.00	0.00
2006-06-11	0.00	0.00	0.00
2006-06-12	0.00	0.00	0.00
2006-06-13	0.00	0.00	0.00
2006-06-14	0.00	0.00	0.00
2006-06-15	0.00	0.00	0.00
2006-06-16	0.00	0.00	0.00
2006-06-17	0.00	0.00	0.00
2006-06-18	0.00	0.00	0.00
2006-06-19	0.00	0.00	0.00
2006-06-20	0.00	0.00	0.00
2006-06-21	0.00	0.00	0.00
2006-06-22	0.00	0.00	0.00
2006-06-23	0.00	0.00	0.00
2006-06-24	0.00	0.00	0.00
2006-06-25	0.00	0.00	0.00
2006-06-26	0.00	0.00	0.00
2006-06-27	0.00	0.00	0.00
2006-06-28	0.00	0.00	0.00
2006-06-29	0.00	0.00	0.00
2006-06-30	0.00	0.00	0.00
2006-07-01	4.61	4.61	0.00
2006-07-02	4.60	4.60	0.00
2006-07-03	4.59	4.59	0.00
2006-07-04	4.58	4.58	0.00
2006-07-05	4.57	4.57	0.00
2006-07-06	4.56	4.56	0.00
2006-07-07	4.55	4.55	0.00
2006-07-08	4.55	4.55	0.00
2006-07-09	4.54	4.54	0.00
2006-07-10	33.06	33.06	0.00
2006-07-11	15.55	15.55	0.00
2006-07-12	13.91	13.91	0.00
2006-07-13	10.54	10.54	0.00
2006-07-14	8.13	8.13	0.00
2006-07-15	6.67	6.67	0.00
2006-07-16	5.61	5.61	0.00
2006-07-17	5.55	5.55	0.00
2006-07-18	3.80	3.80	0.00
2006-07-19	0.00	0.00	0.00
2006-07-20	0.00	0.00	0.00
2006-07-21	0.00	0.00	0.00
2006-07-22	0.00	0.00	0.00
2006-07-23	0.00	0.00	0.00
2006-07-24	0.00	0.00	0.00
2006-07-25	0.00	0.00	0.00
2006-07-26	0.00	0.00	0.00
2006-07-27	0.00	0.00	0.00
2006-07-28	0.00	0.00	0.00
2006-07-29	0.00	0.00	0.00
2006-07-30	0.00	0.00	0.00
2006-07-31	0.00	0.00	0.00
2006-08-01	0.00	0.00	0.00
2006-08-02	0.00	0.00	0.00
2006-08-03	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2006-08-04	0.00	0.00	0.00
2006-08-05	0.00	0.00	0.00
2006-08-06	0.00	0.00	0.00
2006-08-07	0.00	0.00	0.00
2006-08-08	0.00	0.00	0.00
2006-08-09	0.00	0.00	0.00
2006-08-10	0.00	0.00	0.00
2006-08-11	0.00	0.00	0.00
2006-08-12	0.00	0.00	0.00
2006-08-13	0.00	0.00	0.00
2006-08-14	0.00	0.00	0.00
2006-08-15	0.00	0.00	0.00
2006-08-16	0.00	0.00	0.00
2006-08-17	0.00	0.00	0.00
2006-08-18	0.00	0.00	0.00
2006-08-19	0.00	0.00	0.00
2006-08-20	0.00	0.00	0.00
2006-08-21	0.00	0.00	0.00
2006-08-22	0.00	0.00	0.00
2006-08-23	0.00	0.00	0.00
2006-08-24	0.00	0.00	0.00
2006-08-25	0.00	0.00	0.00
2006-08-26	0.00	0.00	0.00
2006-08-27	0.00	0.00	0.00
2006-08-28	0.00	0.00	0.00
2006-08-29	0.00	0.00	0.00
2006-08-30	0.00	0.00	0.00
2006-08-31	0.00	0.00	0.00
2006-09-01	0.00	0.00	0.00
2006-09-02	0.00	0.00	0.00
2006-09-03	0.00	0.00	0.00
2006-09-04	0.00	0.00	0.00
2006-09-05	0.00	0.00	0.00
2006-09-06	0.00	0.00	0.00
2006-09-07	0.00	0.00	0.00
2006-09-08	0.00	0.00	0.00
2006-09-09	0.00	0.00	0.00
2006-09-10	0.00	0.00	0.00
2006-09-11	0.00	0.00	0.00
2006-09-12	0.00	0.00	0.00
2006-09-13	0.00	0.00	0.00
2006-09-14	0.00	0.00	0.00
2006-09-15	0.00	0.00	0.00
2006-09-16	0.00	0.00	0.00
2006-09-17	0.00	0.00	0.00
2006-09-18	0.00	0.00	0.00
2006-09-19	0.00	0.00	0.00
2006-09-20	0.00	0.00	0.00
2006-09-21	0.00	0.00	0.00
2006-09-22	0.00	0.00	0.00
2006-09-23	0.00	0.00	0.00
2006-09-24	0.00	0.00	0.00
2006-09-25	0.00	0.00	0.00
2006-09-26	0.00	0.00	0.00
2006-09-27	0.00	0.00	0.00
2006-09-28	0.00	0.00	0.00
2006-09-29	0.00	0.00	0.00
2006-09-30	0.00	0.00	0.00
2006-10-01	0.00	0.00	0.00
2006-10-02	0.00	0.00	0.00
2006-10-03	0.00	0.00	0.00
2006-10-04	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2006-10-05	0.00	0.00	0.00
2006-10-06	0.00	0.00	0.00
2006-10-07	0.00	0.00	0.00
2006-10-08	0.00	0.00	0.00
2006-10-09	0.00	0.00	0.00
2006-10-10	0.00	0.00	0.00
2006-10-11	0.00	0.00	0.00
2006-10-12	0.00	0.00	0.00
2006-10-13	0.00	0.00	0.00
2006-10-14	0.00	0.00	0.00
2006-10-15	0.00	0.00	0.00
2006-10-16	0.00	0.00	0.00
2006-10-17	0.00	0.00	0.00
2006-10-18	0.00	0.00	0.00
2006-10-19	0.00	0.00	0.00
2006-10-20	0.00	0.00	0.00
2006-10-21	0.00	0.00	0.00
2006-10-22	0.00	0.00	0.00
2006-10-23	0.00	0.00	0.00
2006-10-24	0.00	0.00	0.00
2006-10-25	0.00	0.00	0.00
2006-10-26	0.00	0.00	0.00
2006-10-27	0.00	0.00	0.00
2006-10-28	0.00	0.00	0.00
2006-10-29	0.00	0.00	0.00
2006-10-30	0.00	0.00	0.00
2006-10-31	0.00	0.00	0.00
2006-11-01	0.00	0.00	0.00
2006-11-02	0.00	0.00	0.00
2006-11-03	0.00	0.00	0.00
2006-11-04	0.00	0.00	0.00
2006-11-05	0.00	0.00	0.00
2006-11-06	0.00	0.00	0.00
2006-11-07	0.00	0.00	0.00
2006-11-08	0.00	0.00	0.00
2006-11-09	0.00	0.00	0.00
2006-11-10	0.00	0.00	0.00
2006-11-11	0.00	0.00	0.00
2006-11-12	0.00	0.00	0.00
2006-11-13	0.00	0.00	0.00
2006-11-14	0.00	0.00	0.00
2006-11-15	0.00	0.00	0.00
2006-11-16	0.00	0.00	0.00
2006-11-17	0.00	0.00	0.00
2006-11-18	0.00	0.00	0.00
2006-11-19	0.00	0.00	0.00
2006-11-20	0.00	0.00	0.00
2006-11-21	0.00	0.00	0.00
2006-11-22	0.00	0.00	0.00
2006-11-23	0.00	0.00	0.00
2006-11-24	0.00	0.00	0.00
2006-11-25	0.00	0.00	0.00
2006-11-26	0.00	0.00	0.00
2006-11-27	0.00	0.00	0.00
2006-11-28	0.00	0.00	0.00
2006-11-29	0.00	0.00	0.00
2006-11-30	0.00	0.00	0.00
2006-12-01	0.00	0.00	0.00
2006-12-02	0.00	0.00	0.00
2006-12-03	0.00	0.00	0.00
2006-12-04	0.00	0.00	0.00
2006-12-05	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2006-12-06	0.00	0.00	0.00
2006-12-07	0.00	0.00	0.00
2006-12-08	0.00	0.00	0.00
2006-12-09	0.00	0.00	0.00
2006-12-10	0.00	0.00	0.00
2006-12-11	0.00	0.00	0.00
2006-12-12	0.00	0.00	0.00
2006-12-13	0.00	0.00	0.00
2006-12-14	0.00	0.00	0.00
2006-12-15	0.00	0.00	0.00
2006-12-16	0.00	0.00	0.00
2006-12-17	0.00	0.00	0.00
2006-12-18	0.00	0.00	0.00
2006-12-19	0.00	0.00	0.00
2006-12-20	0.00	0.00	0.00
2006-12-21	0.00	0.00	0.00
2006-12-22	0.00	0.00	0.00
2006-12-23	0.00	0.00	0.00
2006-12-24	0.00	0.00	0.00
2006-12-25	0.00	0.00	0.00
2006-12-26	0.00	0.00	0.00
2006-12-27	0.00	0.00	0.00
2006-12-28	0.00	0.00	0.00
2006-12-29	0.00	0.00	0.00
2006-12-30	0.00	0.00	0.00
2006-12-31	0.00	0.00	0.00
2007-01-01	0.00	0.00	0.00
2007-01-02	0.00	0.00	0.00
2007-01-03	0.00	0.00	0.00
2007-01-04	0.00	0.00	0.00
2007-01-05	0.00	0.00	0.00
2007-01-06	0.00	0.00	0.00
2007-01-07	0.00	0.00	0.00
2007-01-08	0.00	0.00	0.00
2007-01-09	0.00	0.00	0.00
2007-01-10	0.00	0.00	0.00
2007-01-11	0.00	0.00	0.00
2007-01-12	0.00	0.00	0.00
2007-01-13	0.00	0.00	0.00
2007-01-14	0.00	0.00	0.00
2007-01-15	0.00	0.00	0.00
2007-01-16	0.00	0.00	0.00
2007-01-17	0.00	0.00	0.00
2007-01-18	0.00	0.00	0.00
2007-01-19	0.00	0.00	0.00
2007-01-20	0.00	0.00	0.00
2007-01-21	0.00	0.00	0.00
2007-01-22	0.00	0.00	0.00
2007-01-23	0.00	0.00	0.00
2007-01-24	0.00	0.00	0.00
2007-01-25	0.00	0.00	0.00
2007-01-26	0.00	0.00	0.00
2007-01-27	0.00	0.00	0.00
2007-01-28	0.00	0.00	0.00
2007-01-29	0.00	0.00	0.00
2007-01-30	0.00	0.00	0.00
2007-01-31	0.00	0.00	0.00
2007-02-01	0.00	0.00	0.00
2007-02-02	0.00	0.00	0.00
2007-02-03	0.00	0.00	0.00
2007-02-04	0.00	0.00	0.00
2007-02-05	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2007-02-06	0.00	0.00	0.00
2007-02-07	0.00	0.00	0.00
2007-02-08	0.00	0.00	0.00
2007-02-09	0.00	0.00	0.00
2007-02-10	0.00	0.00	0.00
2007-02-11	0.00	0.00	0.00
2007-02-12	0.00	0.00	0.00
2007-02-13	0.00	0.00	0.00
2007-02-14	0.00	0.00	0.00
2007-02-15	0.00	0.00	0.00
2007-02-16	0.00	0.00	0.00
2007-02-17	0.00	0.00	0.00
2007-02-18	0.00	0.00	0.00
2007-02-19	0.00	0.00	0.00
2007-02-20	0.00	0.00	0.00
2007-02-21	0.00	0.00	0.00
2007-02-22	0.00	0.00	0.00
2007-02-23	0.00	0.00	0.00
2007-02-24	0.00	0.00	0.00
2007-02-25	0.00	0.00	0.00
2007-02-26	0.00	0.00	0.00
2007-02-27	0.00	0.00	0.00
2007-02-28	0.00	0.00	0.00
2007-03-01	0.00	0.00	0.00
2007-03-02	0.00	0.00	0.00
2007-03-03	0.00	0.00	0.00
2007-03-04	0.00	0.00	0.00
2007-03-05	0.00	0.00	0.00
2007-03-06	0.00	0.00	0.00
2007-03-07	0.00	0.00	0.00
2007-03-08	0.00	0.00	0.00
2007-03-09	0.00	0.00	0.00
2007-03-10	0.00	0.00	0.00
2007-03-11	0.00	0.00	0.00
2007-03-12	0.00	0.00	0.00
2007-03-13	0.00	0.00	0.00
2007-03-14	0.00	0.00	0.00
2007-03-15	0.00	0.00	0.00
2007-03-16	0.00	0.00	0.00
2007-03-17	0.00	0.00	0.00
2007-03-18	0.00	0.00	0.00
2007-03-19	0.00	0.00	0.00
2007-03-20	0.00	0.00	0.00
2007-03-21	0.00	0.00	0.00
2007-03-22	0.00	0.00	0.00
2007-03-23	0.00	0.00	0.00
2007-03-24	0.00	0.00	0.00
2007-03-25	0.00	0.00	0.00
2007-03-26	0.00	0.00	0.00
2007-03-27	0.00	0.00	0.00
2007-03-28	0.00	0.00	0.00
2007-03-29	0.00	0.00	0.00
2007-03-30	0.00	0.00	0.00
2007-03-31	0.00	0.00	0.00
2007-04-01	0.00	0.00	0.00
2007-04-02	0.00	0.00	0.00
2007-04-03	0.00	0.00	0.00
2007-04-04	0.00	0.00	0.00
2007-04-05	0.00	0.00	0.00
2007-04-06	0.00	0.00	0.00
2007-04-07	0.00	0.00	0.00
2007-04-08	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2007-04-09	0.00	0.00	0.00
2007-04-10	0.00	0.00	0.00
2007-04-11	0.00	0.00	0.00
2007-04-12	0.00	0.00	0.00
2007-04-13	0.00	0.00	0.00
2007-04-14	0.00	0.00	0.00
2007-04-15	0.00	0.00	0.00
2007-04-16	0.00	0.00	0.00
2007-04-17	0.00	0.00	0.00
2007-04-18	0.00	0.00	0.00
2007-04-19	0.00	0.00	0.00
2007-04-20	0.00	0.00	0.00
2007-04-21	0.00	0.00	0.00
2007-04-22	0.00	0.00	0.00
2007-04-23	0.00	0.00	0.00
2007-04-24	0.00	0.00	0.00
2007-04-25	0.00	0.00	0.00
2007-04-26	0.00	0.00	0.00
2007-04-27	0.00	0.00	0.00
2007-04-28	0.00	0.00	0.00
2007-04-29	0.00	0.00	0.00
2007-04-30	0.00	0.00	0.00
2007-05-01	23.13	0.00	23.13
2007-05-02	0.00	0.00	0.00
2007-05-03	67.46	0.00	67.46
2007-05-04	70.13	0.00	70.13
2007-05-05	54.10	0.00	54.10
2007-05-06	40.49	0.00	40.49
2007-05-07	29.00	0.00	29.00
2007-05-08	25.85	0.00	25.85
2007-05-09	25.86	0.00	25.86
2007-05-10	27.39	0.00	27.39
2007-05-11	34.37	0.00	34.37
2007-05-12	49.48	0.00	49.48
2007-05-13	48.90	0.00	48.90
2007-05-14	34.50	0.00	34.50
2007-05-15	0.00	0.00	0.00
2007-05-16	0.00	0.00	0.00
2007-05-17	0.00	0.00	0.00
2007-05-18	0.00	0.00	0.00
2007-05-19	0.00	0.00	0.00
2007-05-20	0.00	0.00	0.00
2007-05-21	0.00	0.00	0.00
2007-05-22	0.00	0.00	0.00
2007-05-23	0.00	0.00	0.00
2007-05-24	0.00	0.00	0.00
2007-05-25	0.00	0.00	0.00
2007-05-26	0.00	0.00	0.00
2007-05-27	0.00	0.00	0.00
2007-05-28	0.00	0.00	0.00
2007-05-29	0.00	0.00	0.00
2007-05-30	0.00	0.00	0.00
2007-05-31	0.00	0.00	0.00
2007-06-01	0.00	0.00	0.00
2007-06-02	0.00	0.00	0.00
2007-06-03	0.00	0.00	0.00
2007-06-04	0.00	0.00	0.00
2007-06-05	0.00	0.00	0.00
2007-06-06	0.00	0.00	0.00
2007-06-07	0.00	0.00	0.00
2007-06-08	0.00	0.00	0.00
2007-06-09	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2007-06-10	0.00	0.00	0.00
2007-06-11	0.00	0.00	0.00
2007-06-12	0.00	0.00	0.00
2007-06-13	0.00	0.00	0.00
2007-06-14	0.00	0.00	0.00
2007-06-15	0.00	0.00	0.00
2007-06-16	0.00	0.00	0.00
2007-06-17	0.00	0.00	0.00
2007-06-18	0.00	0.00	0.00
2007-06-19	0.00	0.00	0.00
2007-06-20	0.00	0.00	0.00
2007-06-21	0.00	0.00	0.00
2007-06-22	0.00	0.00	0.00
2007-06-23	0.00	0.00	0.00
2007-06-24	0.00	0.00	0.00
2007-06-25	0.00	0.00	0.00
2007-06-26	0.00	0.00	0.00
2007-06-27	0.00	0.00	0.00
2007-06-28	0.00	0.00	0.00
2007-06-29	0.00	0.00	0.00
2007-06-30	0.00	0.00	0.00
2007-07-01	8.76	8.76	0.00
2007-07-02	4.71	4.71	0.00
2007-07-03	4.65	4.65	0.00
2007-07-04	4.57	4.57	0.00
2007-07-05	4.50	4.50	0.00
2007-07-06	4.43	4.43	0.00
2007-07-07	4.38	4.38	0.00
2007-07-08	4.30	4.30	0.00
2007-07-09	4.21	4.21	0.00
2007-07-10	4.17	4.17	0.00
2007-07-11	4.13	4.13	0.00
2007-07-12	4.09	4.09	0.00
2007-07-13	4.06	4.06	0.00
2007-07-14	4.02	4.02	0.00
2007-07-15	3.98	3.98	0.00
2007-07-16	3.95	3.95	0.00
2007-07-17	3.91	3.91	0.00
2007-07-18	3.88	3.88	0.00
2007-07-19	3.84	3.84	0.00
2007-07-20	3.80	3.80	0.00
2007-07-21	3.77	3.77	0.00
2007-07-22	3.73	3.73	0.00
2007-07-23	10.30	10.30	0.00
2007-07-24	5.82	5.82	0.00
2007-07-25	8.36	8.36	0.00
2007-07-26	7.93	7.93	0.00
2007-07-27	5.96	5.96	0.00
2007-07-28	7.46	7.46	0.00
2007-07-29	1.95	1.95	0.00
2007-07-30	0.00	0.00	0.00
2007-07-31	0.00	0.00	0.00
2007-08-01	0.00	0.00	0.00
2007-08-02	0.00	0.00	0.00
2007-08-03	0.00	0.00	0.00
2007-08-04	0.00	0.00	0.00
2007-08-05	0.00	0.00	0.00
2007-08-06	0.00	0.00	0.00
2007-08-07	0.00	0.00	0.00
2007-08-08	0.00	0.00	0.00
2007-08-09	0.00	0.00	0.00
2007-08-10	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2007-08-11	0.00	0.00	0.00
2007-08-12	0.00	0.00	0.00
2007-08-13	0.00	0.00	0.00
2007-08-14	0.00	0.00	0.00
2007-08-15	0.00	0.00	0.00
2007-08-16	0.00	0.00	0.00
2007-08-17	0.00	0.00	0.00
2007-08-18	0.00	0.00	0.00
2007-08-19	0.00	0.00	0.00
2007-08-20	0.00	0.00	0.00
2007-08-21	0.00	0.00	0.00
2007-08-22	0.00	0.00	0.00
2007-08-23	0.00	0.00	0.00
2007-08-24	0.00	0.00	0.00
2007-08-25	0.00	0.00	0.00
2007-08-26	0.00	0.00	0.00
2007-08-27	0.00	0.00	0.00
2007-08-28	0.00	0.00	0.00
2007-08-29	0.00	0.00	0.00
2007-08-30	0.00	0.00	0.00
2007-08-31	0.00	0.00	0.00
2007-09-01	0.00	0.00	0.00
2007-09-02	0.00	0.00	0.00
2007-09-03	0.00	0.00	0.00
2007-09-04	0.00	0.00	0.00
2007-09-05	0.00	0.00	0.00
2007-09-06	0.00	0.00	0.00
2007-09-07	0.00	0.00	0.00
2007-09-08	0.00	0.00	0.00
2007-09-09	0.00	0.00	0.00
2007-09-10	0.00	0.00	0.00
2007-09-11	0.00	0.00	0.00
2007-09-12	0.00	0.00	0.00
2007-09-13	0.00	0.00	0.00
2007-09-14	0.00	0.00	0.00
2007-09-15	0.00	0.00	0.00
2007-09-16	0.00	0.00	0.00
2007-09-17	0.00	0.00	0.00
2007-09-18	0.00	0.00	0.00
2007-09-19	0.00	0.00	0.00
2007-09-20	0.00	0.00	0.00
2007-09-21	0.00	0.00	0.00
2007-09-22	0.00	0.00	0.00
2007-09-23	0.00	0.00	0.00
2007-09-24	0.00	0.00	0.00
2007-09-25	0.00	0.00	0.00
2007-09-26	0.00	0.00	0.00
2007-09-27	0.00	0.00	0.00
2007-09-28	0.00	0.00	0.00
2007-09-29	0.00	0.00	0.00
2007-09-30	0.00	0.00	0.00
2007-10-01	0.00	0.00	0.00
2007-10-02	0.00	0.00	0.00
2007-10-03	0.00	0.00	0.00
2007-10-04	0.00	0.00	0.00
2007-10-05	0.00	0.00	0.00
2007-10-06	0.00	0.00	0.00
2007-10-07	0.00	0.00	0.00
2007-10-08	0.00	0.00	0.00
2007-10-09	0.00	0.00	0.00
2007-10-10	0.00	0.00	0.00
2007-10-11	0.00	0.00	0.00

Appendix B-2**Results of Predictive Run P01**

Date	Total	Compact Pool	District Pool
2007-10-12	0.00	0.00	0.00
2007-10-13	0.00	0.00	0.00
2007-10-14	0.00	0.00	0.00
2007-10-15	0.00	0.00	0.00
2007-10-16	0.00	0.00	0.00
2007-10-17	0.00	0.00	0.00
2007-10-18	0.00	0.00	0.00
2007-10-19	0.00	0.00	0.00
2007-10-20	0.00	0.00	0.00
2007-10-21	0.00	0.00	0.00
2007-10-22	0.00	0.00	0.00
2007-10-23	0.00	0.00	0.00
2007-10-24	0.00	0.00	0.00
2007-10-25	0.00	0.00	0.00
2007-10-26	0.00	0.00	0.00
2007-10-27	0.00	0.00	0.00
2007-10-28	0.00	0.00	0.00
2007-10-29	0.00	0.00	0.00
2007-10-30	0.00	0.00	0.00
2007-10-31	0.00	0.00	0.00
2007-11-01	0.00	0.00	0.00
2007-11-02	0.00	0.00	0.00
2007-11-03	0.00	0.00	0.00
2007-11-04	0.00	0.00	0.00
2007-11-05	0.00	0.00	0.00
2007-11-06	0.00	0.00	0.00
2007-11-07	0.00	0.00	0.00
2007-11-08	0.00	0.00	0.00
2007-11-09	0.00	0.00	0.00
2007-11-10	0.00	0.00	0.00
2007-11-11	0.00	0.00	0.00
2007-11-12	0.00	0.00	0.00
2007-11-13	0.00	0.00	0.00
2007-11-14	0.00	0.00	0.00
2007-11-15	0.00	0.00	0.00
2007-11-16	0.00	0.00	0.00
2007-11-17	0.00	0.00	0.00
2007-11-18	0.00	0.00	0.00
2007-11-19	0.00	0.00	0.00
2007-11-20	0.00	0.00	0.00
2007-11-21	0.00	0.00	0.00
2007-11-22	0.00	0.00	0.00
2007-11-23	0.00	0.00	0.00
2007-11-24	0.00	0.00	0.00
2007-11-25	0.00	0.00	0.00
2007-11-26	0.00	0.00	0.00
2007-11-27	0.00	0.00	0.00
2007-11-28	0.00	0.00	0.00
2007-11-29	0.00	0.00	0.00
2007-11-30	0.00	0.00	0.00
2007-12-01	0.00	0.00	0.00
2007-12-02	0.00	0.00	0.00
2007-12-03	0.00	0.00	0.00
2007-12-04	0.00	0.00	0.00
2007-12-05	0.00	0.00	0.00
2007-12-06	0.00	0.00	0.00
2007-12-07	0.00	0.00	0.00
2007-12-08	0.00	0.00	0.00
2007-12-09	0.00	0.00	0.00
2007-12-10	0.00	0.00	0.00
2007-12-11	0.00	0.00	0.00
2007-12-12	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2007-12-13	0.00	0.00	0.00
2007-12-14	0.00	0.00	0.00
2007-12-15	0.00	0.00	0.00
2007-12-16	0.00	0.00	0.00
2007-12-17	0.00	0.00	0.00
2007-12-18	0.00	0.00	0.00
2007-12-19	0.00	0.00	0.00
2007-12-20	0.00	0.00	0.00
2007-12-21	0.00	0.00	0.00
2007-12-22	0.00	0.00	0.00
2007-12-23	0.00	0.00	0.00
2007-12-24	0.00	0.00	0.00
2007-12-25	0.00	0.00	0.00
2007-12-26	0.00	0.00	0.00
2007-12-27	0.00	0.00	0.00
2007-12-28	0.00	0.00	0.00
2007-12-29	0.00	0.00	0.00
2007-12-30	0.00	0.00	0.00
2007-12-31	0.00	0.00	0.00
2008-01-01	0.00	0.00	0.00
2008-01-02	0.00	0.00	0.00
2008-01-03	0.00	0.00	0.00
2008-01-04	0.00	0.00	0.00
2008-01-05	0.00	0.00	0.00
2008-01-06	0.00	0.00	0.00
2008-01-07	0.00	0.00	0.00
2008-01-08	0.00	0.00	0.00
2008-01-09	0.00	0.00	0.00
2008-01-10	0.00	0.00	0.00
2008-01-11	0.00	0.00	0.00
2008-01-12	0.00	0.00	0.00
2008-01-13	0.00	0.00	0.00
2008-01-14	0.00	0.00	0.00
2008-01-15	0.00	0.00	0.00
2008-01-16	0.00	0.00	0.00
2008-01-17	0.00	0.00	0.00
2008-01-18	0.00	0.00	0.00
2008-01-19	0.00	0.00	0.00
2008-01-20	0.00	0.00	0.00
2008-01-21	0.00	0.00	0.00
2008-01-22	0.00	0.00	0.00
2008-01-23	0.00	0.00	0.00
2008-01-24	0.00	0.00	0.00
2008-01-25	0.00	0.00	0.00
2008-01-26	0.00	0.00	0.00
2008-01-27	0.00	0.00	0.00
2008-01-28	0.00	0.00	0.00
2008-01-29	0.00	0.00	0.00
2008-01-30	0.00	0.00	0.00
2008-01-31	0.00	0.00	0.00
2008-02-01	0.00	0.00	0.00
2008-02-02	0.00	0.00	0.00
2008-02-03	0.00	0.00	0.00
2008-02-04	0.00	0.00	0.00
2008-02-05	0.00	0.00	0.00
2008-02-06	0.00	0.00	0.00
2008-02-07	0.00	0.00	0.00
2008-02-08	0.00	0.00	0.00
2008-02-09	0.00	0.00	0.00
2008-02-10	0.00	0.00	0.00
2008-02-11	0.00	0.00	0.00
2008-02-12	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2008-02-13	0.00	0.00	0.00
2008-02-14	0.00	0.00	0.00
2008-02-15	0.00	0.00	0.00
2008-02-16	0.00	0.00	0.00
2008-02-17	0.00	0.00	0.00
2008-02-18	0.00	0.00	0.00
2008-02-19	0.00	0.00	0.00
2008-02-20	0.00	0.00	0.00
2008-02-21	0.00	0.00	0.00
2008-02-22	0.00	0.00	0.00
2008-02-23	0.00	0.00	0.00
2008-02-24	0.00	0.00	0.00
2008-02-25	0.00	0.00	0.00
2008-02-26	0.00	0.00	0.00
2008-02-27	0.00	0.00	0.00
2008-02-28	0.00	0.00	0.00
2008-03-01	0.00	0.00	0.00
2008-03-02	0.00	0.00	0.00
2008-03-03	0.00	0.00	0.00
2008-03-04	0.00	0.00	0.00
2008-03-05	0.00	0.00	0.00
2008-03-06	0.00	0.00	0.00
2008-03-07	0.00	0.00	0.00
2008-03-08	0.00	0.00	0.00
2008-03-09	0.00	0.00	0.00
2008-03-10	0.00	0.00	0.00
2008-03-11	0.00	0.00	0.00
2008-03-12	0.00	0.00	0.00
2008-03-13	0.00	0.00	0.00
2008-03-14	0.00	0.00	0.00
2008-03-15	0.00	0.00	0.00
2008-03-16	0.00	0.00	0.00
2008-03-17	0.00	0.00	0.00
2008-03-18	0.00	0.00	0.00
2008-03-19	0.00	0.00	0.00
2008-03-20	0.00	0.00	0.00
2008-03-21	0.00	0.00	0.00
2008-03-22	0.00	0.00	0.00
2008-03-23	0.00	0.00	0.00
2008-03-24	0.00	0.00	0.00
2008-03-25	0.00	0.00	0.00
2008-03-26	0.00	0.00	0.00
2008-03-27	0.00	0.00	0.00
2008-03-28	0.00	0.00	0.00
2008-03-29	0.00	0.00	0.00
2008-03-30	0.00	0.00	0.00
2008-03-31	0.00	0.00	0.00
2008-04-01	0.00	0.00	0.00
2008-04-02	0.00	0.00	0.00
2008-04-03	0.00	0.00	0.00
2008-04-04	0.00	0.00	0.00
2008-04-05	0.00	0.00	0.00
2008-04-06	0.00	0.00	0.00
2008-04-07	0.00	0.00	0.00
2008-04-08	0.00	0.00	0.00
2008-04-09	0.00	0.00	0.00
2008-04-10	0.00	0.00	0.00
2008-04-11	0.00	0.00	0.00
2008-04-12	0.00	0.00	0.00
2008-04-13	0.00	0.00	0.00
2008-04-14	0.00	0.00	0.00
2008-04-15	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2008-04-16	0.00	0.00	0.00
2008-04-17	0.00	0.00	0.00
2008-04-18	0.00	0.00	0.00
2008-04-19	0.00	0.00	0.00
2008-04-20	0.00	0.00	0.00
2008-04-21	0.00	0.00	0.00
2008-04-22	0.00	0.00	0.00
2008-04-23	0.00	0.00	0.00
2008-04-24	0.00	0.00	0.00
2008-04-25	0.00	0.00	0.00
2008-04-26	0.00	0.00	0.00
2008-04-27	0.00	0.00	0.00
2008-04-28	0.00	0.00	0.00
2008-04-29	0.00	0.00	0.00
2008-04-30	0.00	0.00	0.00
2008-05-01	78.32	0.00	78.32
2008-05-02	78.34	0.00	78.34
2008-05-03	58.25	0.00	58.25
2008-05-04	43.86	0.00	43.86
2008-05-05	38.46	0.00	38.46
2008-05-06	54.82	0.00	54.82
2008-05-07	69.99	0.00	69.99
2008-05-08	72.48	0.00	72.48
2008-05-09	78.68	0.00	78.68
2008-05-10	65.92	0.00	65.92
2008-05-11	56.96	0.00	56.96
2008-05-12	16.22	0.00	16.22
2008-05-13	0.00	0.00	0.00
2008-05-14	0.00	0.00	0.00
2008-05-15	0.00	0.00	0.00
2008-05-16	0.00	0.00	0.00
2008-05-17	0.00	0.00	0.00
2008-05-18	0.00	0.00	0.00
2008-05-19	0.00	0.00	0.00
2008-05-20	0.00	0.00	0.00
2008-05-21	0.00	0.00	0.00
2008-05-22	18.57	0.00	18.57
2008-05-23	0.00	0.00	0.00
2008-05-24	0.00	0.00	0.00
2008-05-25	0.00	0.00	0.00
2008-05-26	0.00	0.00	0.00
2008-05-27	0.00	0.00	0.00
2008-05-28	0.00	0.00	0.00
2008-05-29	0.00	0.00	0.00
2008-05-30	0.00	0.00	0.00
2008-05-31	0.00	0.00	0.00
2008-06-01	0.00	0.00	0.00
2008-06-02	0.00	0.00	0.00
2008-06-03	0.00	0.00	0.00
2008-06-04	0.00	0.00	0.00
2008-06-05	0.00	0.00	0.00
2008-06-06	0.00	0.00	0.00
2008-06-07	0.00	0.00	0.00
2008-06-08	0.00	0.00	0.00
2008-06-09	0.00	0.00	0.00
2008-06-10	0.00	0.00	0.00
2008-06-11	0.00	0.00	0.00
2008-06-12	0.00	0.00	0.00
2008-06-13	0.00	0.00	0.00
2008-06-14	0.00	0.00	0.00
2008-06-15	0.00	0.00	0.00
2008-06-16	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2008-06-17	0.00	0.00	0.00
2008-06-18	0.00	0.00	0.00
2008-06-19	0.00	0.00	0.00
2008-06-20	0.00	0.00	0.00
2008-06-21	0.00	0.00	0.00
2008-06-22	0.00	0.00	0.00
2008-06-23	0.00	0.00	0.00
2008-06-24	0.00	0.00	0.00
2008-06-25	0.00	0.00	0.00
2008-06-26	0.00	0.00	0.00
2008-06-27	0.00	0.00	0.00
2008-06-28	0.00	0.00	0.00
2008-06-29	0.00	0.00	0.00
2008-06-30	0.00	0.00	0.00
2008-07-01	9.27	9.27	0.00
2008-07-02	16.62	16.62	0.00
2008-07-03	14.60	14.60	0.00
2008-07-04	13.44	13.44	0.00
2008-07-05	12.40	12.40	0.00
2008-07-06	9.43	9.43	0.00
2008-07-07	11.68	11.68	0.00
2008-07-08	14.23	14.23	0.00
2008-07-09	11.93	11.93	0.00
2008-07-10	8.11	8.11	0.00
2008-07-11	7.48	7.48	0.00
2008-07-12	7.61	7.61	0.00
2008-07-13	8.47	8.47	0.00
2008-07-14	0.61	0.61	0.00
2008-07-15	0.00	0.00	0.00
2008-07-16	0.00	0.00	0.00
2008-07-17	0.00	0.00	0.00
2008-07-18	0.00	0.00	0.00
2008-07-19	0.00	0.00	0.00
2008-07-20	0.00	0.00	0.00
2008-07-21	0.00	0.00	0.00
2008-07-22	0.00	0.00	0.00
2008-07-23	0.00	0.00	0.00
2008-07-24	0.00	0.00	0.00
2008-07-25	0.00	0.00	0.00
2008-07-26	0.00	0.00	0.00
2008-07-27	0.00	0.00	0.00
2008-07-28	0.00	0.00	0.00
2008-07-29	0.00	0.00	0.00
2008-07-30	0.00	0.00	0.00
2008-07-31	0.00	0.00	0.00
2008-08-01	0.00	0.00	0.00
2008-08-02	0.00	0.00	0.00
2008-08-03	0.00	0.00	0.00
2008-08-04	0.00	0.00	0.00
2008-08-05	0.00	0.00	0.00
2008-08-06	0.00	0.00	0.00
2008-08-07	0.00	0.00	0.00
2008-08-08	0.00	0.00	0.00
2008-08-09	0.00	0.00	0.00
2008-08-10	0.00	0.00	0.00
2008-08-11	0.00	0.00	0.00
2008-08-12	0.00	0.00	0.00
2008-08-13	0.00	0.00	0.00
2008-08-14	0.00	0.00	0.00
2008-08-15	0.00	0.00	0.00
2008-08-16	0.00	0.00	0.00
2008-08-17	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2008-08-18	0.00	0.00	0.00
2008-08-19	0.00	0.00	0.00
2008-08-20	0.00	0.00	0.00
2008-08-21	0.00	0.00	0.00
2008-08-22	0.00	0.00	0.00
2008-08-23	0.00	0.00	0.00
2008-08-24	0.00	0.00	0.00
2008-08-25	0.00	0.00	0.00
2008-08-26	0.00	0.00	0.00
2008-08-27	0.00	0.00	0.00
2008-08-28	0.00	0.00	0.00
2008-08-29	0.00	0.00	0.00
2008-08-30	0.00	0.00	0.00
2008-08-31	0.00	0.00	0.00
2008-09-01	0.00	0.00	0.00
2008-09-02	0.00	0.00	0.00
2008-09-03	0.00	0.00	0.00
2008-09-04	0.00	0.00	0.00
2008-09-05	0.00	0.00	0.00
2008-09-06	0.00	0.00	0.00
2008-09-07	0.00	0.00	0.00
2008-09-08	0.00	0.00	0.00
2008-09-09	0.00	0.00	0.00
2008-09-10	0.00	0.00	0.00
2008-09-11	0.00	0.00	0.00
2008-09-12	0.00	0.00	0.00
2008-09-13	0.00	0.00	0.00
2008-09-14	0.00	0.00	0.00
2008-09-15	0.00	0.00	0.00
2008-09-16	0.00	0.00	0.00
2008-09-17	0.00	0.00	0.00
2008-09-18	0.00	0.00	0.00
2008-09-19	0.00	0.00	0.00
2008-09-20	0.00	0.00	0.00
2008-09-21	0.00	0.00	0.00
2008-09-22	0.00	0.00	0.00
2008-09-23	0.00	0.00	0.00
2008-09-24	0.00	0.00	0.00
2008-09-25	0.00	0.00	0.00
2008-09-26	0.00	0.00	0.00
2008-09-27	0.00	0.00	0.00
2008-09-28	0.00	0.00	0.00
2008-09-29	0.00	0.00	0.00
2008-09-30	0.00	0.00	0.00
2008-10-01	0.00	0.00	0.00
2008-10-02	0.00	0.00	0.00
2008-10-03	0.00	0.00	0.00
2008-10-04	0.00	0.00	0.00
2008-10-05	0.00	0.00	0.00
2008-10-06	0.00	0.00	0.00
2008-10-07	0.00	0.00	0.00
2008-10-08	0.00	0.00	0.00
2008-10-09	0.00	0.00	0.00
2008-10-10	0.00	0.00	0.00
2008-10-11	0.00	0.00	0.00
2008-10-12	0.00	0.00	0.00
2008-10-13	0.00	0.00	0.00
2008-10-14	0.00	0.00	0.00
2008-10-15	0.00	0.00	0.00
2008-10-16	0.00	0.00	0.00
2008-10-17	0.00	0.00	0.00
2008-10-18	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2008-10-19	0.00	0.00	0.00
2008-10-20	0.00	0.00	0.00
2008-10-21	0.00	0.00	0.00
2008-10-22	0.00	0.00	0.00
2008-10-23	0.00	0.00	0.00
2008-10-24	0.00	0.00	0.00
2008-10-25	0.00	0.00	0.00
2008-10-26	0.00	0.00	0.00
2008-10-27	0.00	0.00	0.00
2008-10-28	0.00	0.00	0.00
2008-10-29	0.00	0.00	0.00
2008-10-30	0.00	0.00	0.00
2008-10-31	0.00	0.00	0.00
2008-11-01	0.00	0.00	0.00
2008-11-02	0.00	0.00	0.00
2008-11-03	0.00	0.00	0.00
2008-11-04	0.00	0.00	0.00
2008-11-05	0.00	0.00	0.00
2008-11-06	0.00	0.00	0.00
2008-11-07	0.00	0.00	0.00
2008-11-08	0.00	0.00	0.00
2008-11-09	0.00	0.00	0.00
2008-11-10	0.00	0.00	0.00
2008-11-11	0.00	0.00	0.00
2008-11-12	0.00	0.00	0.00
2008-11-13	0.00	0.00	0.00
2008-11-14	0.00	0.00	0.00
2008-11-15	0.00	0.00	0.00
2008-11-16	0.00	0.00	0.00
2008-11-17	0.00	0.00	0.00
2008-11-18	0.00	0.00	0.00
2008-11-19	0.00	0.00	0.00
2008-11-20	0.00	0.00	0.00
2008-11-21	0.00	0.00	0.00
2008-11-22	0.00	0.00	0.00
2008-11-23	0.00	0.00	0.00
2008-11-24	0.00	0.00	0.00
2008-11-25	0.00	0.00	0.00
2008-11-26	0.00	0.00	0.00
2008-11-27	0.00	0.00	0.00
2008-11-28	0.00	0.00	0.00
2008-11-29	0.00	0.00	0.00
2008-11-30	0.00	0.00	0.00
2008-12-01	0.00	0.00	0.00
2008-12-02	0.00	0.00	0.00
2008-12-03	0.00	0.00	0.00
2008-12-04	0.00	0.00	0.00
2008-12-05	0.00	0.00	0.00
2008-12-06	0.00	0.00	0.00
2008-12-07	0.00	0.00	0.00
2008-12-08	0.00	0.00	0.00
2008-12-09	0.00	0.00	0.00
2008-12-10	0.00	0.00	0.00
2008-12-11	0.00	0.00	0.00
2008-12-12	0.00	0.00	0.00
2008-12-13	0.00	0.00	0.00
2008-12-14	0.00	0.00	0.00
2008-12-15	0.00	0.00	0.00
2008-12-16	0.00	0.00	0.00
2008-12-17	0.00	0.00	0.00
2008-12-18	0.00	0.00	0.00
2008-12-19	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2008-12-20	0.00	0.00	0.00
2008-12-21	0.00	0.00	0.00
2008-12-22	0.00	0.00	0.00
2008-12-23	0.00	0.00	0.00
2008-12-24	0.00	0.00	0.00
2008-12-25	0.00	0.00	0.00
2008-12-26	0.00	0.00	0.00
2008-12-27	0.00	0.00	0.00
2008-12-28	0.00	0.00	0.00
2008-12-29	0.00	0.00	0.00
2008-12-30	0.00	0.00	0.00
2008-12-31	0.00	0.00	0.00
2009-01-01	0.00	0.00	0.00
2009-01-02	0.00	0.00	0.00
2009-01-03	0.00	0.00	0.00
2009-01-04	0.00	0.00	0.00
2009-01-05	0.00	0.00	0.00
2009-01-06	0.00	0.00	0.00
2009-01-07	0.00	0.00	0.00
2009-01-08	0.00	0.00	0.00
2009-01-09	0.00	0.00	0.00
2009-01-10	0.00	0.00	0.00
2009-01-11	0.00	0.00	0.00
2009-01-12	0.00	0.00	0.00
2009-01-13	0.00	0.00	0.00
2009-01-14	0.00	0.00	0.00
2009-01-15	0.00	0.00	0.00
2009-01-16	0.00	0.00	0.00
2009-01-17	0.00	0.00	0.00
2009-01-18	0.00	0.00	0.00
2009-01-19	0.00	0.00	0.00
2009-01-20	0.00	0.00	0.00
2009-01-21	0.00	0.00	0.00
2009-01-22	0.00	0.00	0.00
2009-01-23	0.00	0.00	0.00
2009-01-24	0.00	0.00	0.00
2009-01-25	0.00	0.00	0.00
2009-01-26	0.00	0.00	0.00
2009-01-27	0.00	0.00	0.00
2009-01-28	0.00	0.00	0.00
2009-01-29	0.00	0.00	0.00
2009-01-30	0.00	0.00	0.00
2009-01-31	0.00	0.00	0.00
2009-02-01	0.00	0.00	0.00
2009-02-02	0.00	0.00	0.00
2009-02-03	0.00	0.00	0.00
2009-02-04	0.00	0.00	0.00
2009-02-05	0.00	0.00	0.00
2009-02-06	0.00	0.00	0.00
2009-02-07	0.00	0.00	0.00
2009-02-08	0.00	0.00	0.00
2009-02-09	0.00	0.00	0.00
2009-02-10	0.00	0.00	0.00
2009-02-11	0.00	0.00	0.00
2009-02-12	0.00	0.00	0.00
2009-02-13	0.00	0.00	0.00
2009-02-14	0.00	0.00	0.00
2009-02-15	0.00	0.00	0.00
2009-02-16	0.00	0.00	0.00
2009-02-17	0.00	0.00	0.00
2009-02-18	0.00	0.00	0.00
2009-02-19	0.00	0.00	0.00

Appendix B-2

Results of Predictive Run P01

Date	Total	Compact Pool	District Pool
2009-02-20	0.00	0.00	0.00
2009-02-21	0.00	0.00	0.00
2009-02-22	0.00	0.00	0.00
2009-02-23	0.00	0.00	0.00
2009-02-24	0.00	0.00	0.00
2009-02-25	0.00	0.00	0.00
2009-02-26	0.00	0.00	0.00
2009-02-27	0.00	0.00	0.00
2009-02-28	0.00	0.00	0.00
2009-03-01	0.00	0.00	0.00
2009-03-02	0.00	0.00	0.00
2009-03-03	0.00	0.00	0.00
2009-03-04	0.00	0.00	0.00
2009-03-05	0.00	0.00	0.00
2009-03-06	0.00	0.00	0.00
2009-03-07	0.00	0.00	0.00
2009-03-08	0.00	0.00	0.00
2009-03-09	0.00	0.00	0.00
2009-03-10	0.00	0.00	0.00
2009-03-11	0.00	0.00	0.00
2009-03-12	0.00	0.00	0.00
2009-03-13	0.00	0.00	0.00
2009-03-14	0.00	0.00	0.00
2009-03-15	0.00	0.00	0.00
2009-03-16	0.00	0.00	0.00
2009-03-17	0.00	0.00	0.00
2009-03-18	0.00	0.00	0.00
2009-03-19	0.00	0.00	0.00
2009-03-20	0.00	0.00	0.00
2009-03-21	0.00	0.00	0.00
2009-03-22	0.00	0.00	0.00
2009-03-23	0.00	0.00	0.00
2009-03-24	0.00	0.00	0.00
2009-03-25	0.00	0.00	0.00
2009-03-26	0.00	0.00	0.00
2009-03-27	0.00	0.00	0.00
2009-03-28	0.00	0.00	0.00
2009-03-29	0.00	0.00	0.00
2009-03-30	0.00	0.00	0.00
2009-03-31	0.00	0.00	0.00
2009-04-01	0.00	0.00	0.00
2009-04-02	0.00	0.00	0.00
2009-04-03	0.00	0.00	0.00
2009-04-04	0.00	0.00	0.00
2009-04-05	0.00	0.00	0.00
2009-04-06	0.00	0.00	0.00
2009-04-07	0.00	0.00	0.00
2009-04-08	0.00	0.00	0.00
2009-04-09	0.00	0.00	0.00
2009-04-10	0.00	0.00	0.00
2009-04-11	0.00	0.00	0.00
2009-04-12	0.00	0.00	0.00
2009-04-13	0.00	0.00	0.00
2009-04-14	0.00	0.00	0.00
2009-04-15	0.00	0.00	0.00
2009-04-16	0.00	0.00	0.00
2009-04-17	0.00	0.00	0.00
2009-04-18	0.00	0.00	0.00
2009-04-19	0.00	0.00	0.00
2009-04-20	0.00	0.00	0.00
2009-04-21	0.00	0.00	0.00
2009-04-22	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2009-04-23	0.00	0.00	0.00
2009-04-24	0.00	0.00	0.00
2009-04-25	0.00	0.00	0.00
2009-04-26	0.00	0.00	0.00
2009-04-27	0.00	0.00	0.00
2009-04-28	0.00	0.00	0.00
2009-04-29	0.00	0.00	0.00
2009-04-30	0.00	0.00	0.00
2009-05-01	43.25	0.00	43.25
2009-05-02	44.53	0.00	44.53
2009-05-03	90.81	0.00	90.81
2009-05-04	85.97	0.00	85.97
2009-05-05	64.02	0.00	64.02
2009-05-06	63.16	0.00	63.16
2009-05-07	42.57	0.00	42.57
2009-05-08	0.00	0.00	0.00
2009-05-09	0.00	0.00	0.00
2009-05-10	0.00	0.00	0.00
2009-05-11	0.00	0.00	0.00
2009-05-12	0.00	0.00	0.00
2009-05-13	0.00	0.00	0.00
2009-05-14	22.67	0.00	22.67
2009-05-15	54.22	0.00	54.22
2009-05-16	80.94	0.00	80.94
2009-05-17	19.85	0.00	19.85
2009-05-18	0.00	0.00	0.00
2009-05-19	0.00	0.00	0.00
2009-05-20	0.00	0.00	0.00
2009-05-21	0.00	0.00	0.00
2009-05-22	0.00	0.00	0.00
2009-05-23	0.00	0.00	0.00
2009-05-24	0.00	0.00	0.00
2009-05-25	0.00	0.00	0.00
2009-05-26	0.00	0.00	0.00
2009-05-27	0.00	0.00	0.00
2009-05-28	0.00	0.00	0.00
2009-05-29	0.00	0.00	0.00
2009-05-30	0.00	0.00	0.00
2009-05-31	0.00	0.00	0.00
2009-06-01	0.00	0.00	0.00
2009-06-02	0.00	0.00	0.00
2009-06-03	0.00	0.00	0.00
2009-06-04	0.00	0.00	0.00
2009-06-05	0.00	0.00	0.00
2009-06-06	0.00	0.00	0.00
2009-06-07	0.00	0.00	0.00
2009-06-08	0.00	0.00	0.00
2009-06-09	0.00	0.00	0.00
2009-06-10	0.00	0.00	0.00
2009-06-11	0.00	0.00	0.00
2009-06-12	0.00	0.00	0.00
2009-06-13	0.00	0.00	0.00
2009-06-14	0.00	0.00	0.00
2009-06-15	0.00	0.00	0.00
2009-06-16	0.00	0.00	0.00
2009-06-17	0.00	0.00	0.00
2009-06-18	0.00	0.00	0.00
2009-06-19	0.00	0.00	0.00
2009-06-20	0.00	0.00	0.00
2009-06-21	0.00	0.00	0.00
2009-06-22	0.00	0.00	0.00
2009-06-23	0.00	0.00	0.00

Appendix B-2**Results of Predictive Run P01**

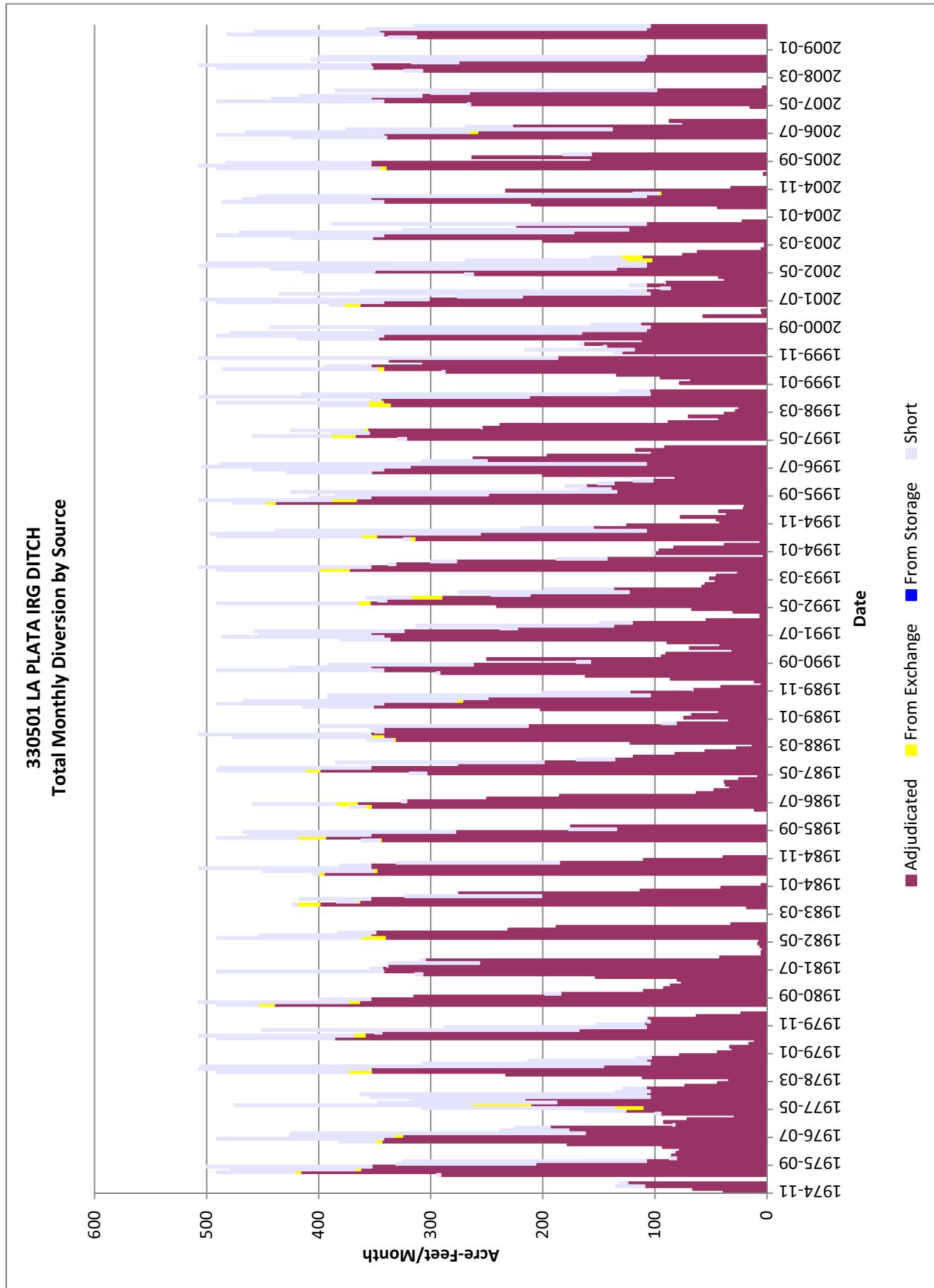
Date	Total	Compact Pool	District Pool
2009-06-24	0.00	0.00	0.00
2009-06-25	0.00	0.00	0.00
2009-06-26	0.00	0.00	0.00
2009-06-27	0.00	0.00	0.00
2009-06-28	0.00	0.00	0.00
2009-06-29	0.00	0.00	0.00
2009-06-30	0.00	0.00	0.00
2009-07-01	12.42	12.42	0.00
2009-07-02	6.50	6.50	0.00
2009-07-03	8.67	8.67	0.00
2009-07-04	6.37	6.37	0.00
2009-07-05	5.26	5.26	0.00
2009-07-06	5.26	5.26	0.00
2009-07-07	5.26	5.26	0.00
2009-07-08	5.24	5.24	0.00
2009-07-09	5.21	5.21	0.00
2009-07-10	5.16	5.16	0.00
2009-07-11	5.04	5.04	0.00
2009-07-12	4.97	4.97	0.00
2009-07-13	4.88	4.88	0.00
2009-07-14	4.85	4.85	0.00
2009-07-15	4.69	4.69	0.00
2009-07-16	4.55	4.55	0.00
2009-07-17	4.39	4.39	0.00
2009-07-18	4.24	4.24	0.00
2009-07-19	4.08	4.08	0.00
2009-07-20	4.03	4.03	0.00
2009-07-21	3.97	3.97	0.00
2009-07-22	3.91	3.91	0.00
2009-07-23	3.85	3.85	0.00
2009-07-24	3.80	3.80	0.00
2009-07-25	3.74	3.74	0.00
2009-07-26	3.68	3.68	0.00
2009-07-27	3.62	3.62	0.00
2009-07-28	3.56	3.56	0.00
2009-07-29	3.51	3.51	0.00
2009-07-30	0.04	0.04	0.00
2009-07-31	0.00	0.00	0.00
2009-08-01	0.00	0.00	0.00
2009-08-02	0.00	0.00	0.00
2009-08-03	0.00	0.00	0.00
2009-08-04	0.00	0.00	0.00
2009-08-05	0.00	0.00	0.00
2009-08-06	0.00	0.00	0.00
2009-08-07	0.00	0.00	0.00
2009-08-08	0.00	0.00	0.00
2009-08-09	0.00	0.00	0.00
2009-08-10	0.00	0.00	0.00
2009-08-11	0.00	0.00	0.00
2009-08-12	0.00	0.00	0.00
2009-08-13	0.00	0.00	0.00
2009-08-14	0.00	0.00	0.00
2009-08-15	0.00	0.00	0.00
2009-08-16	0.00	0.00	0.00
2009-08-17	0.00	0.00	0.00
2009-08-18	0.00	0.00	0.00
2009-08-19	0.00	0.00	0.00
2009-08-20	0.00	0.00	0.00
2009-08-21	0.00	0.00	0.00
2009-08-22	0.00	0.00	0.00
2009-08-23	0.00	0.00	0.00
2009-08-24	0.00	0.00	0.00

Date	Total	Compact Pool	District Pool
2009-08-25	0.00	0.00	0.00
2009-08-26	0.00	0.00	0.00
2009-08-27	0.00	0.00	0.00
2009-08-28	0.00	0.00	0.00
2009-08-29	0.00	0.00	0.00
2009-08-30	0.00	0.00	0.00
2009-08-31	0.00	0.00	0.00
2009-09-01	0.00	0.00	0.00
2009-09-02	0.00	0.00	0.00
2009-09-03	0.00	0.00	0.00
2009-09-04	0.00	0.00	0.00
2009-09-05	0.00	0.00	0.00
2009-09-06	0.00	0.00	0.00
2009-09-07	0.00	0.00	0.00
2009-09-08	0.00	0.00	0.00
2009-09-09	0.00	0.00	0.00
2009-09-10	0.00	0.00	0.00
2009-09-11	0.00	0.00	0.00
2009-09-12	0.00	0.00	0.00
2009-09-13	0.00	0.00	0.00
2009-09-14	0.00	0.00	0.00
2009-09-15	0.00	0.00	0.00
2009-09-16	0.00	0.00	0.00
2009-09-17	0.00	0.00	0.00
2009-09-18	0.00	0.00	0.00
2009-09-19	0.00	0.00	0.00
2009-09-20	0.00	0.00	0.00
2009-09-21	0.00	0.00	0.00
2009-09-22	0.00	0.00	0.00
2009-09-23	0.00	0.00	0.00
2009-09-24	0.00	0.00	0.00
2009-09-25	0.00	0.00	0.00
2009-09-26	0.00	0.00	0.00
2009-09-27	0.00	0.00	0.00
2009-09-28	0.00	0.00	0.00
2009-09-29	0.00	0.00	0.00
2009-09-30	0.00	0.00	0.00

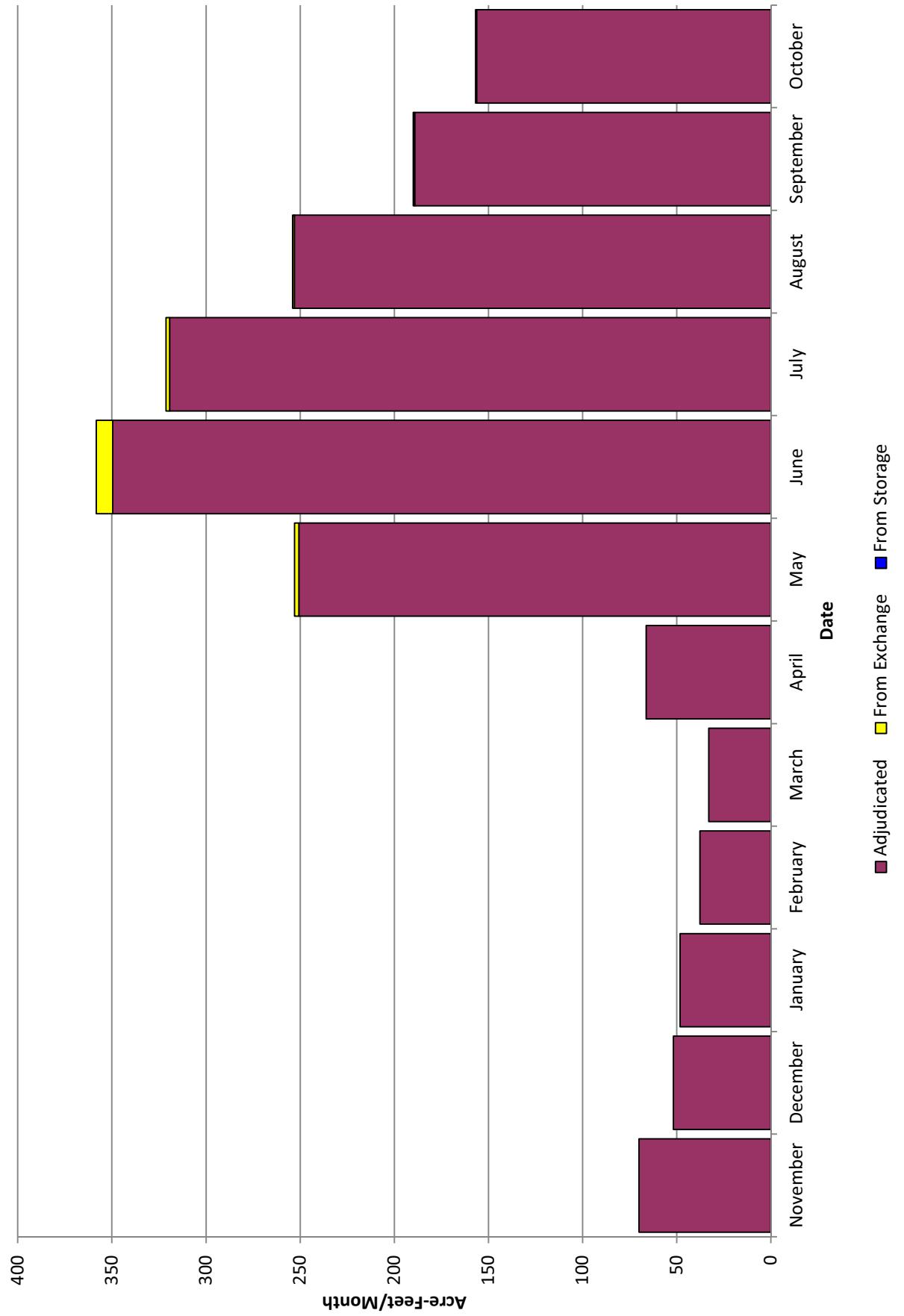
Appendix B-3

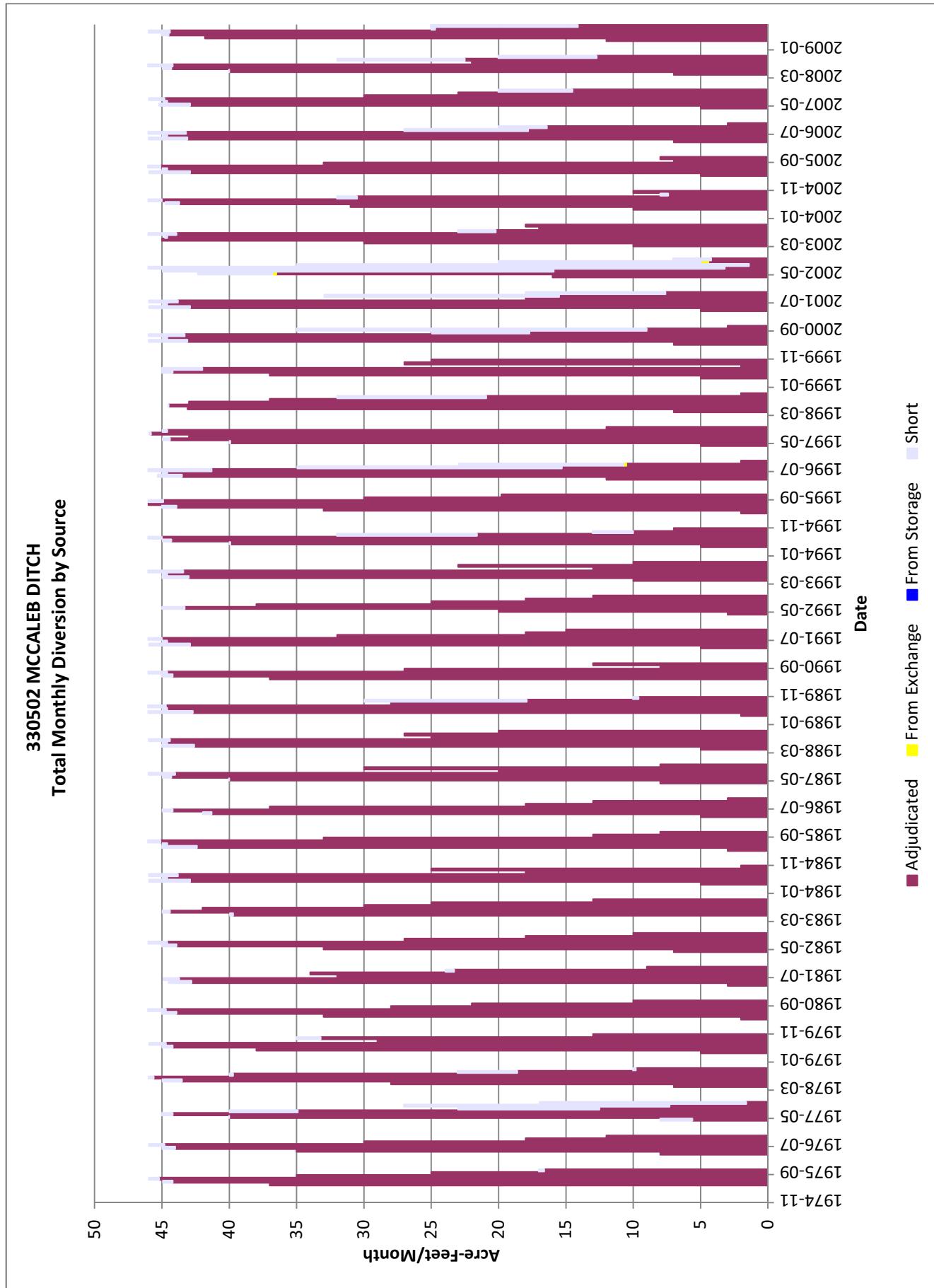
Predicted Monthly Total and Monthly Average Diversions

Note that the tables from which these figures were generated are included with the reports files.

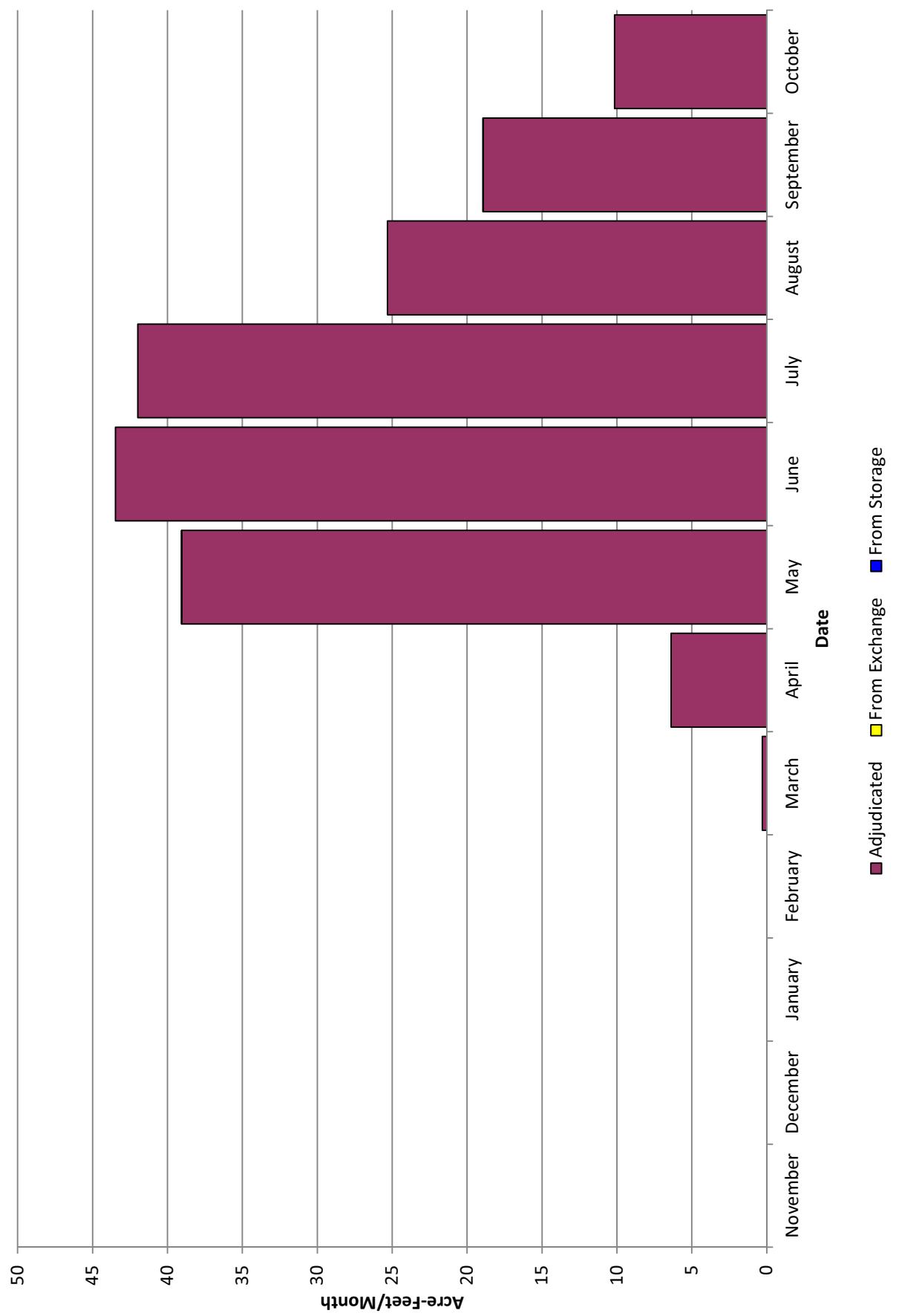


330501 LA PLATA IRG DITCH
Average Monthly Diversion by Source

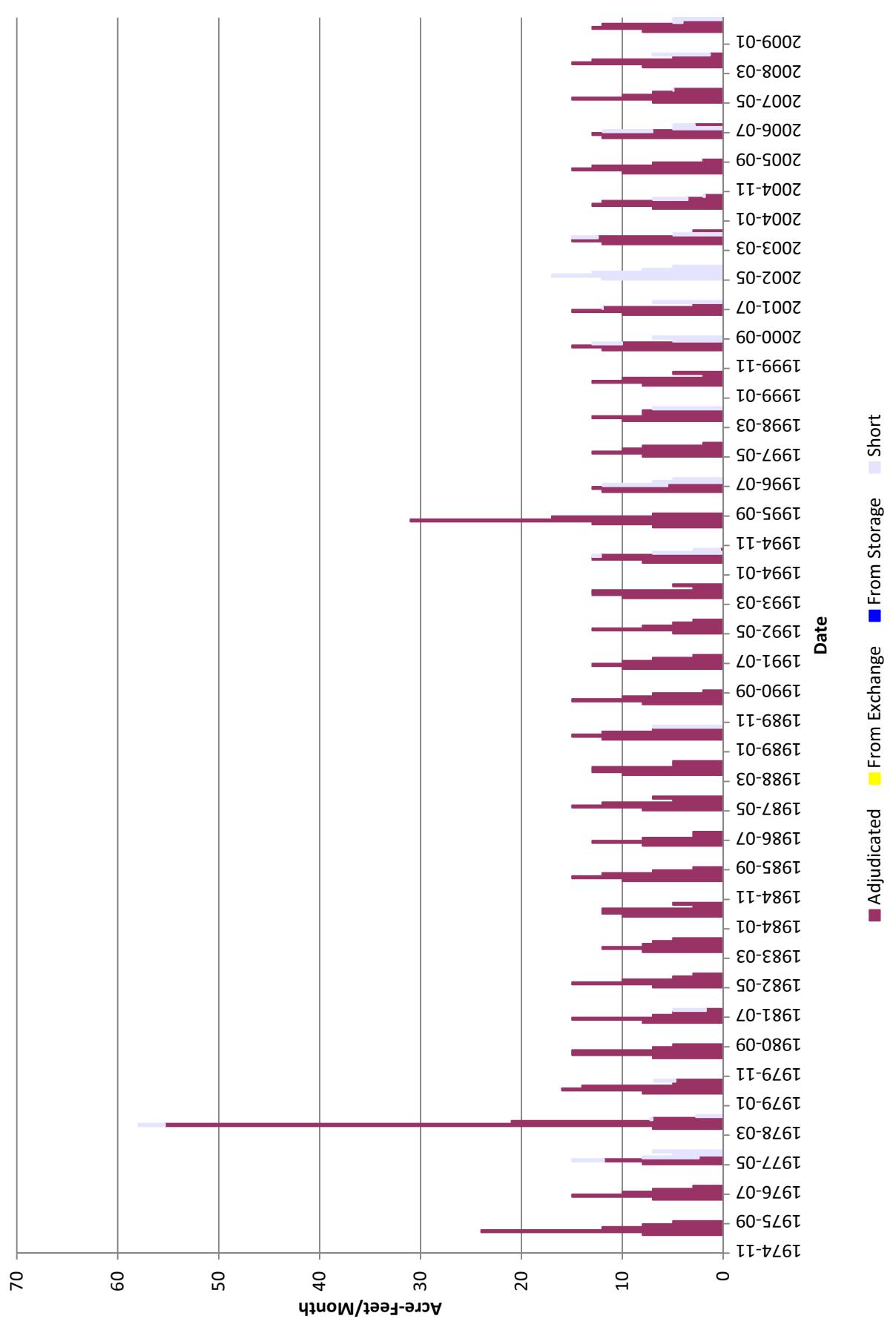




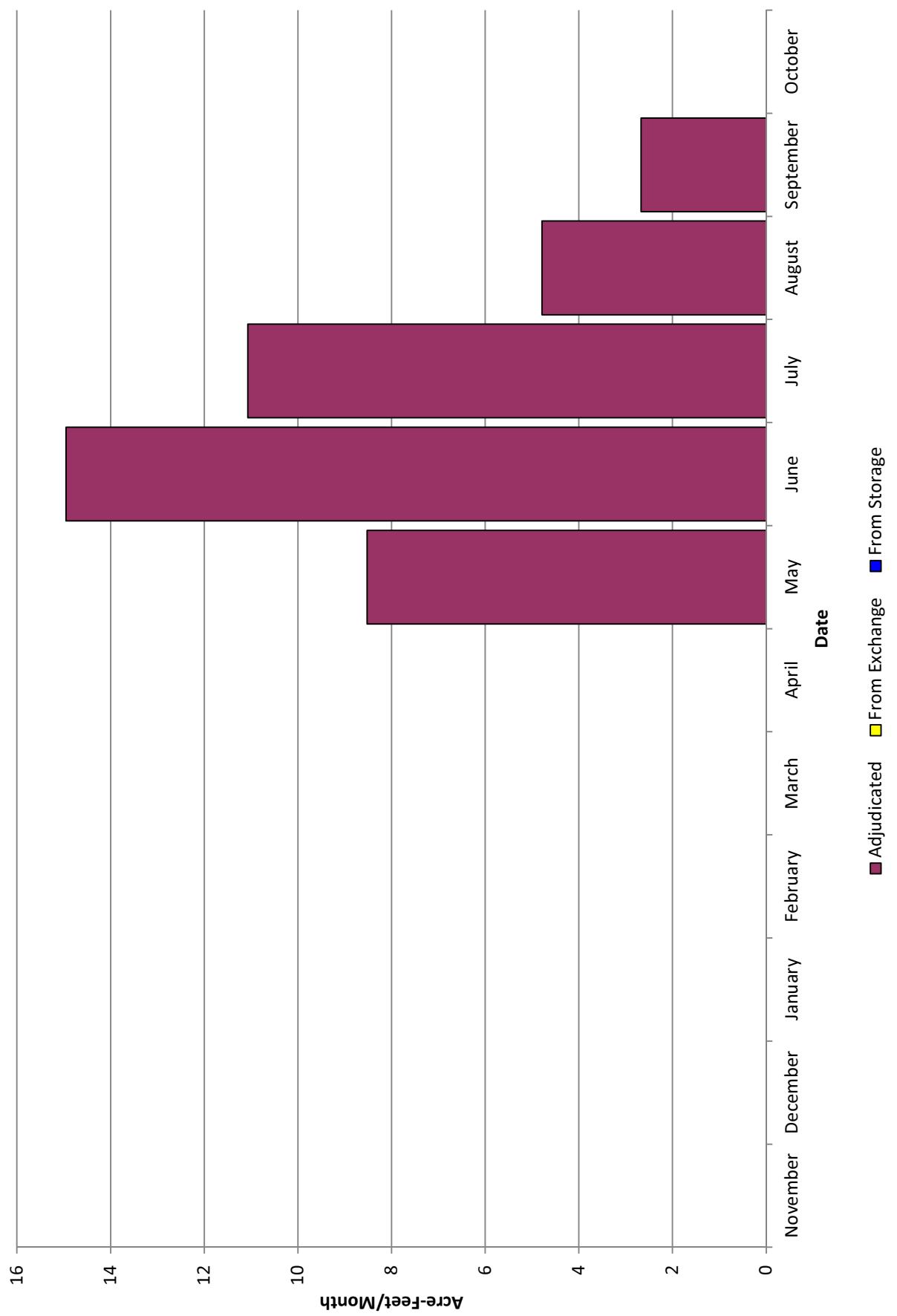
330502 MCCALEB DITCH
Average Monthly Diversion by Source

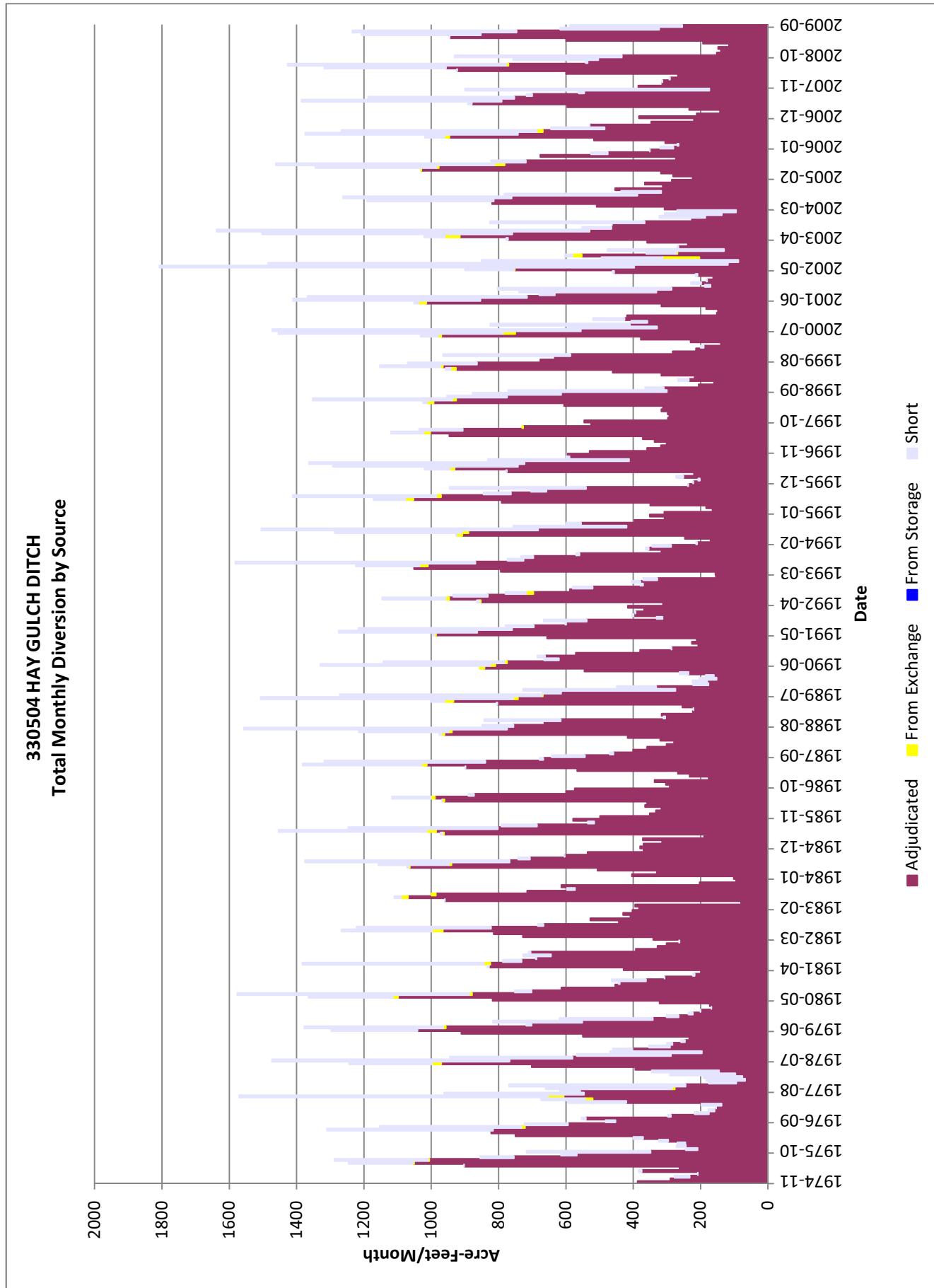


330503 P M DAVIS DITCH
Total Monthly Diversion by Source

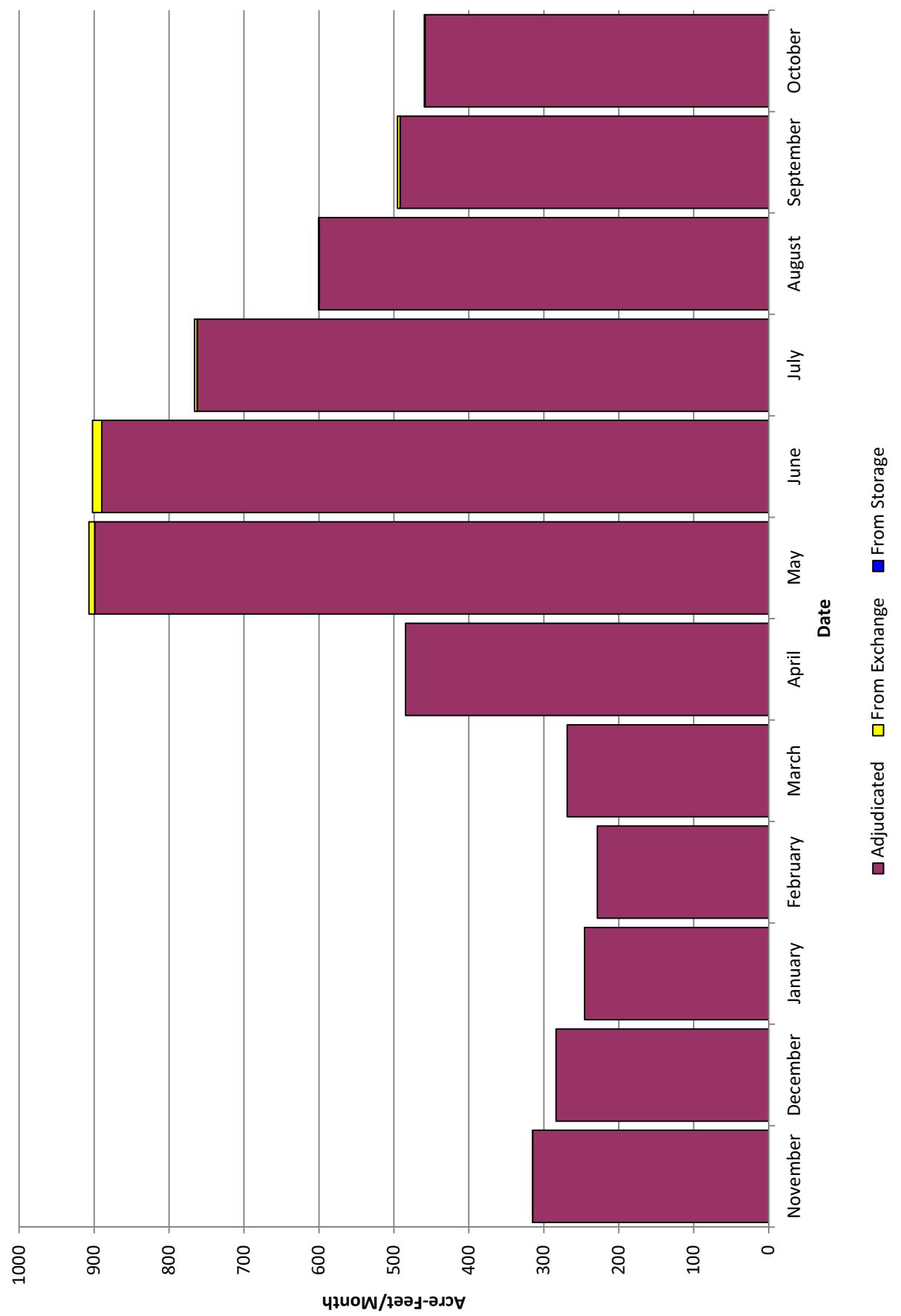


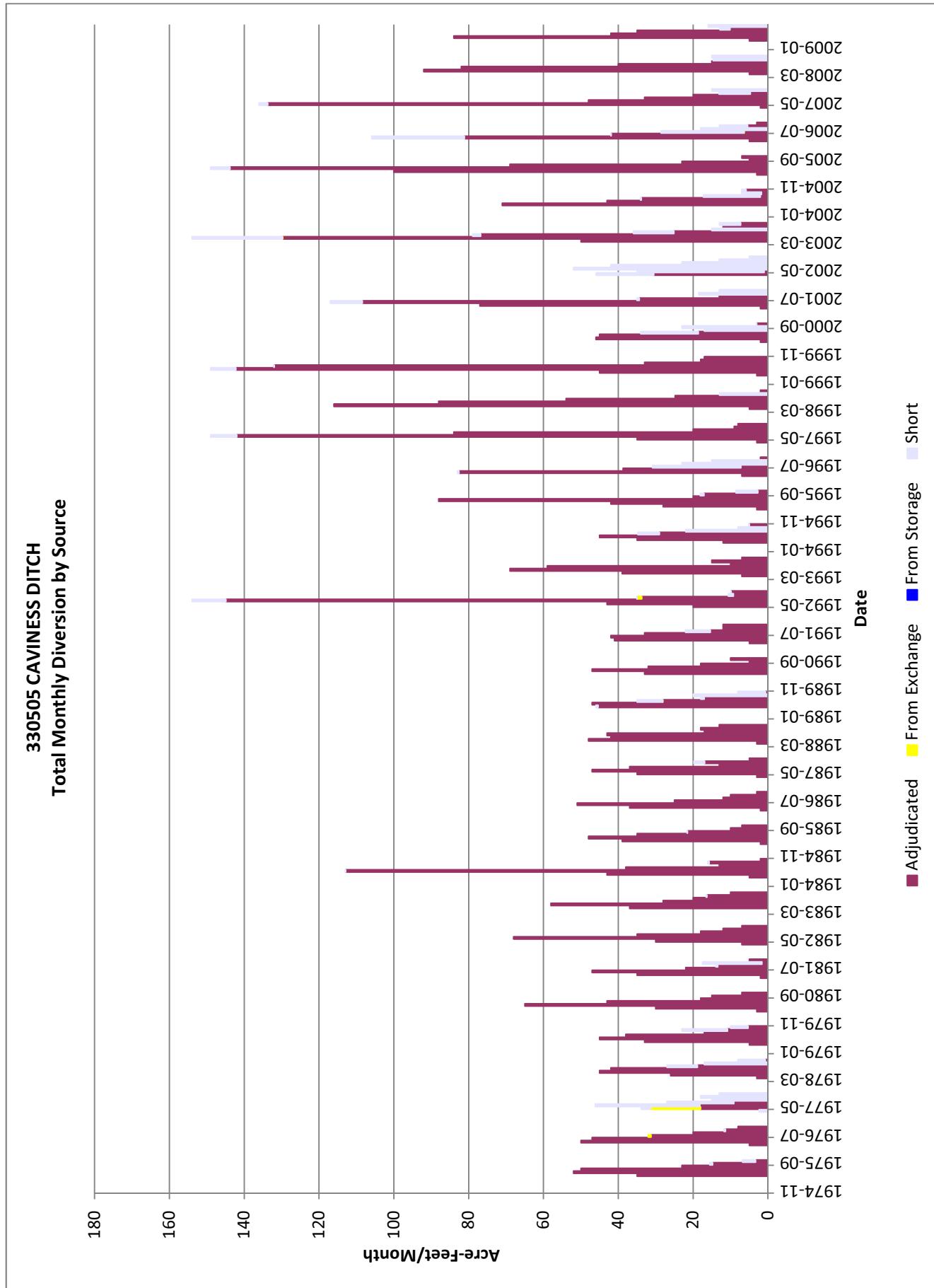
330503 P M DAVIS DITCH
Average Monthly Diversion by Source



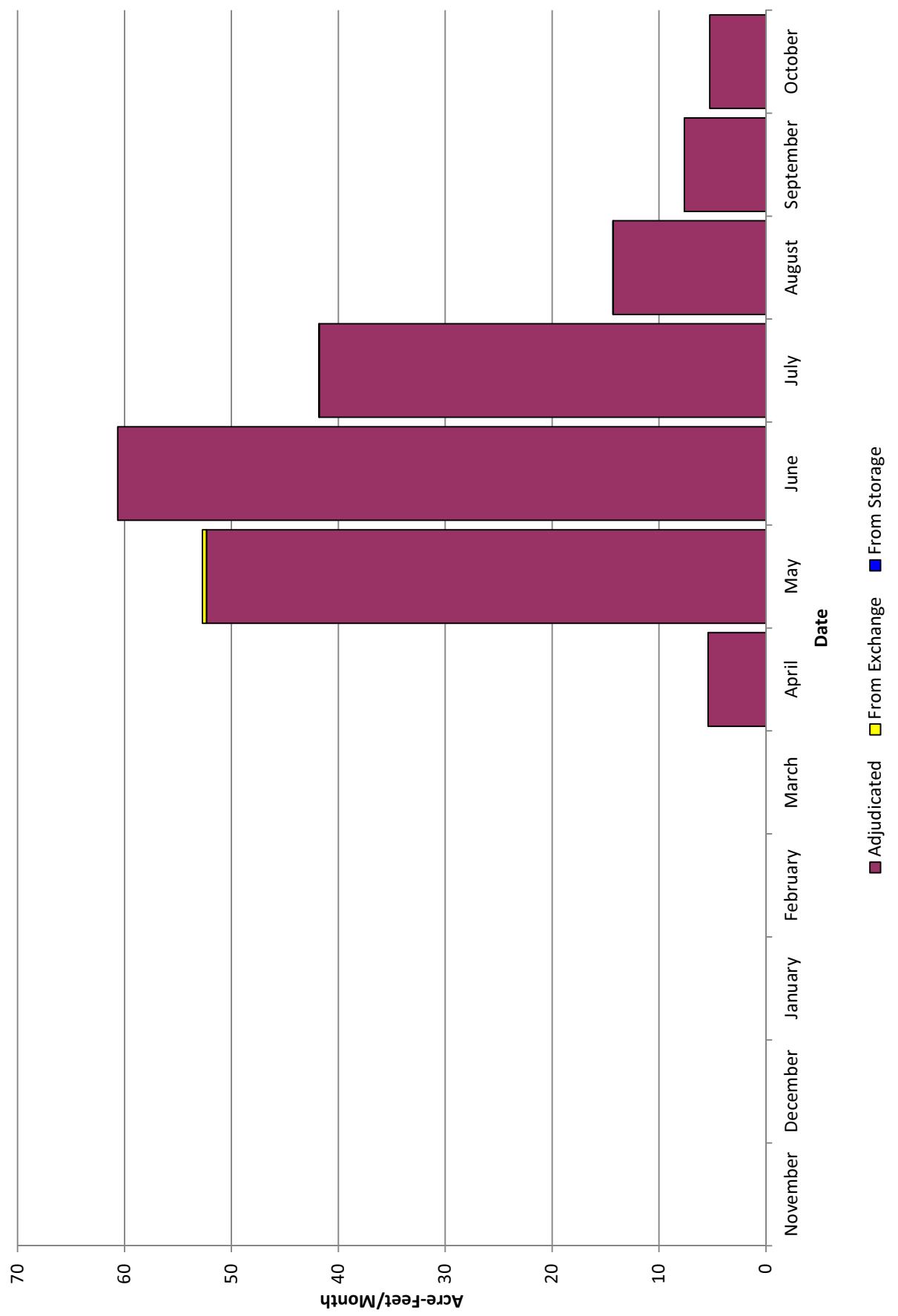


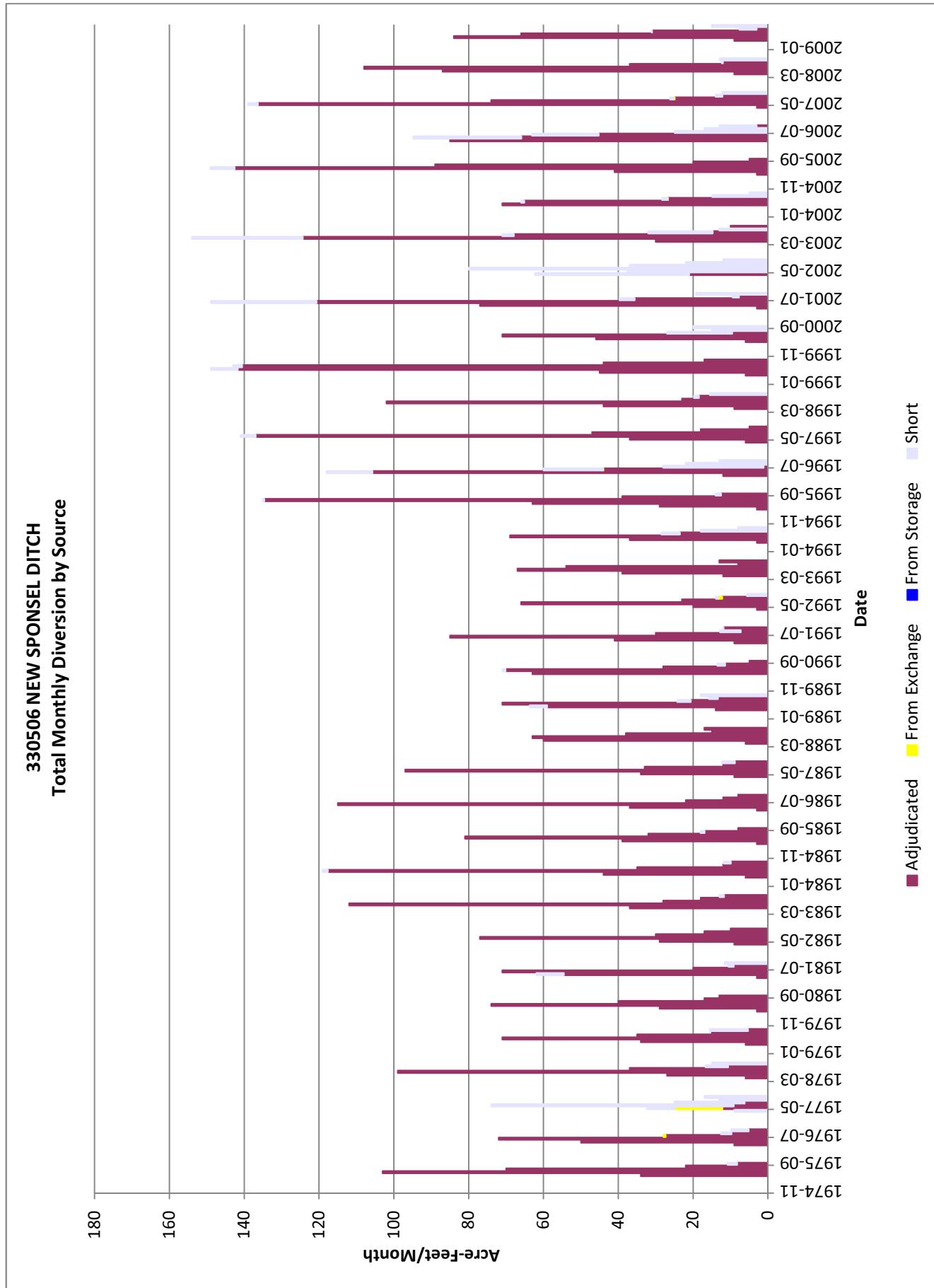
330504 HAY GULCH DITCH
Average Monthly Diversion by Source



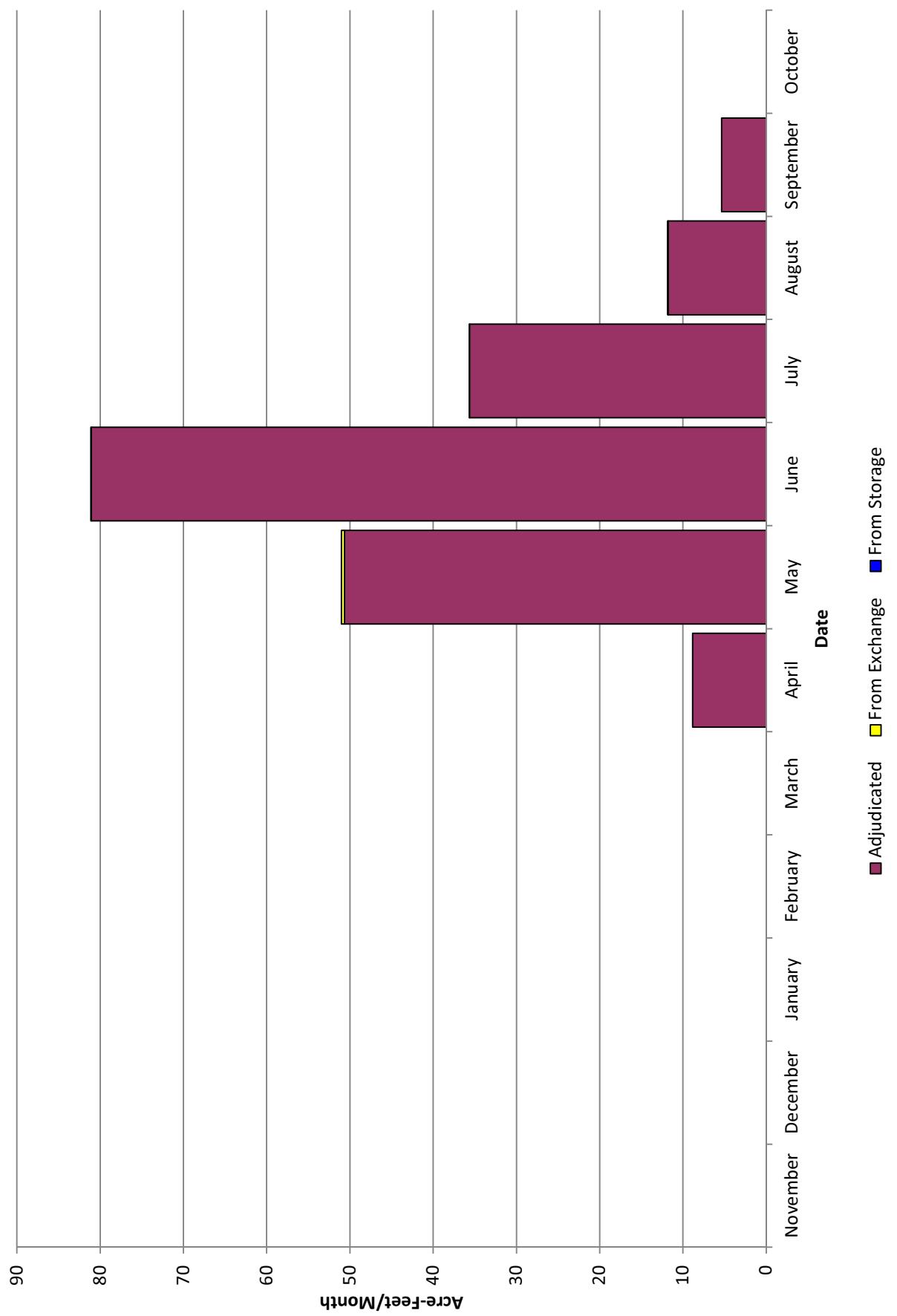


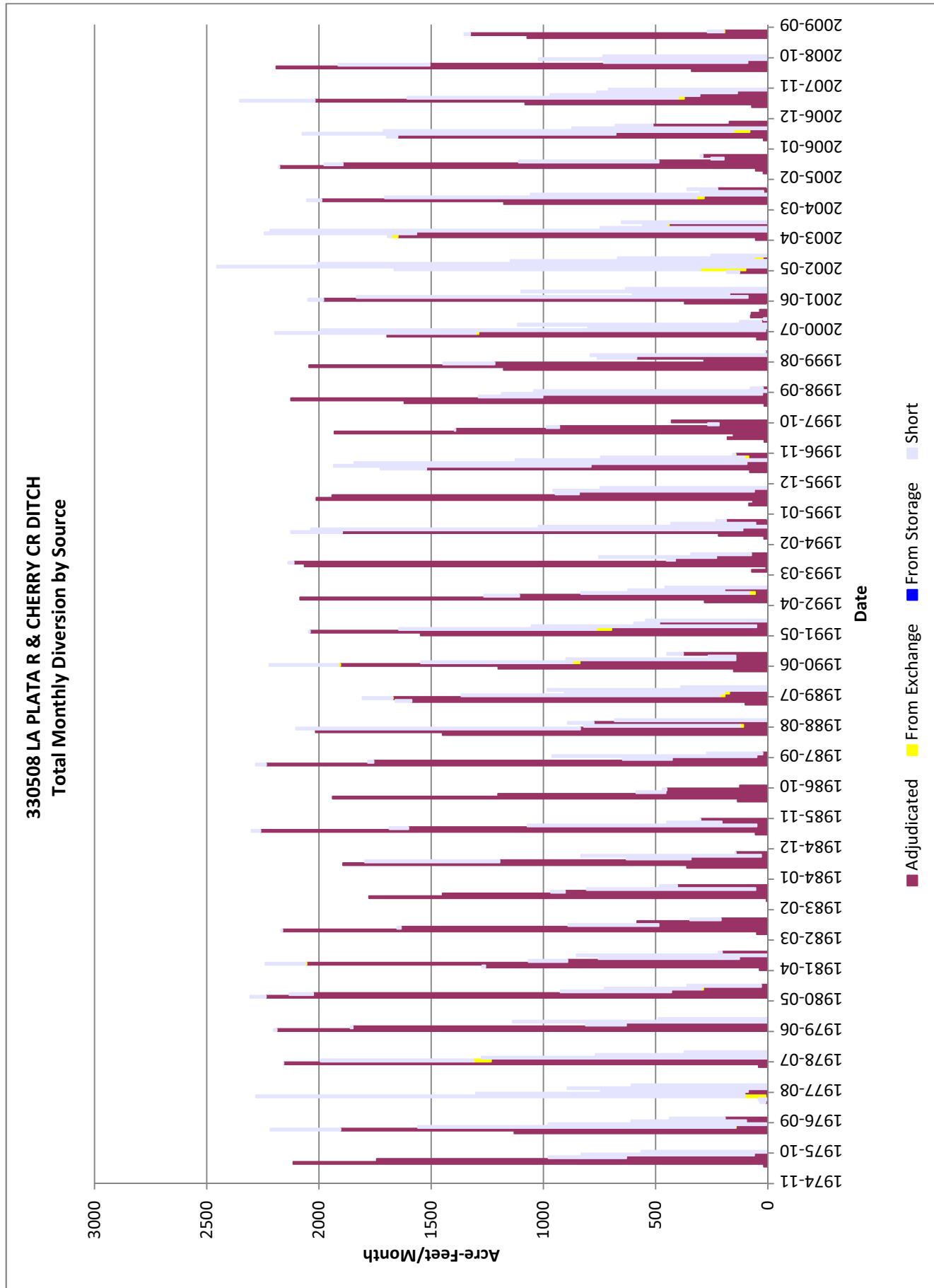
330505 CAVINESS DITCH
Average Monthly Diversion by Source



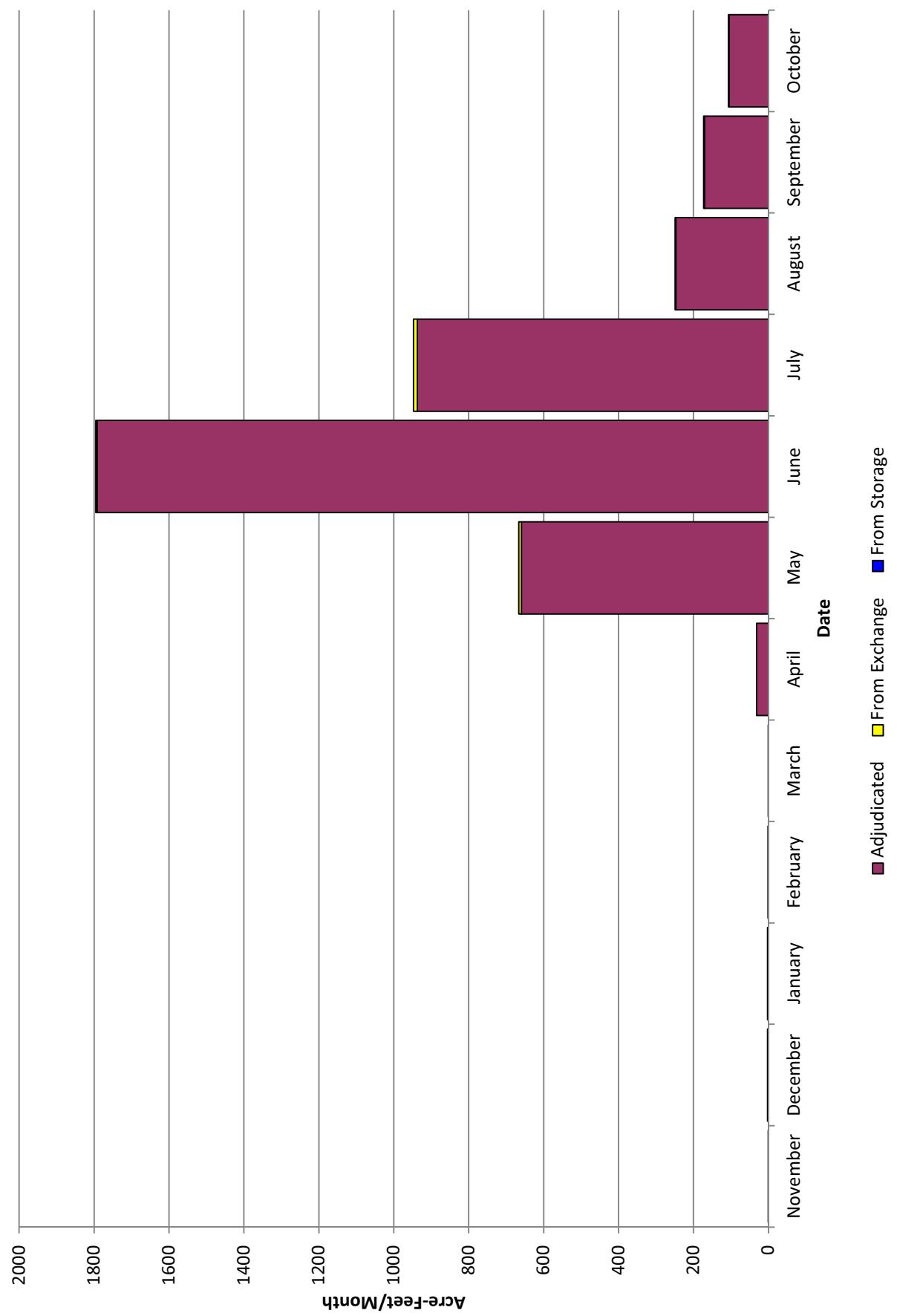


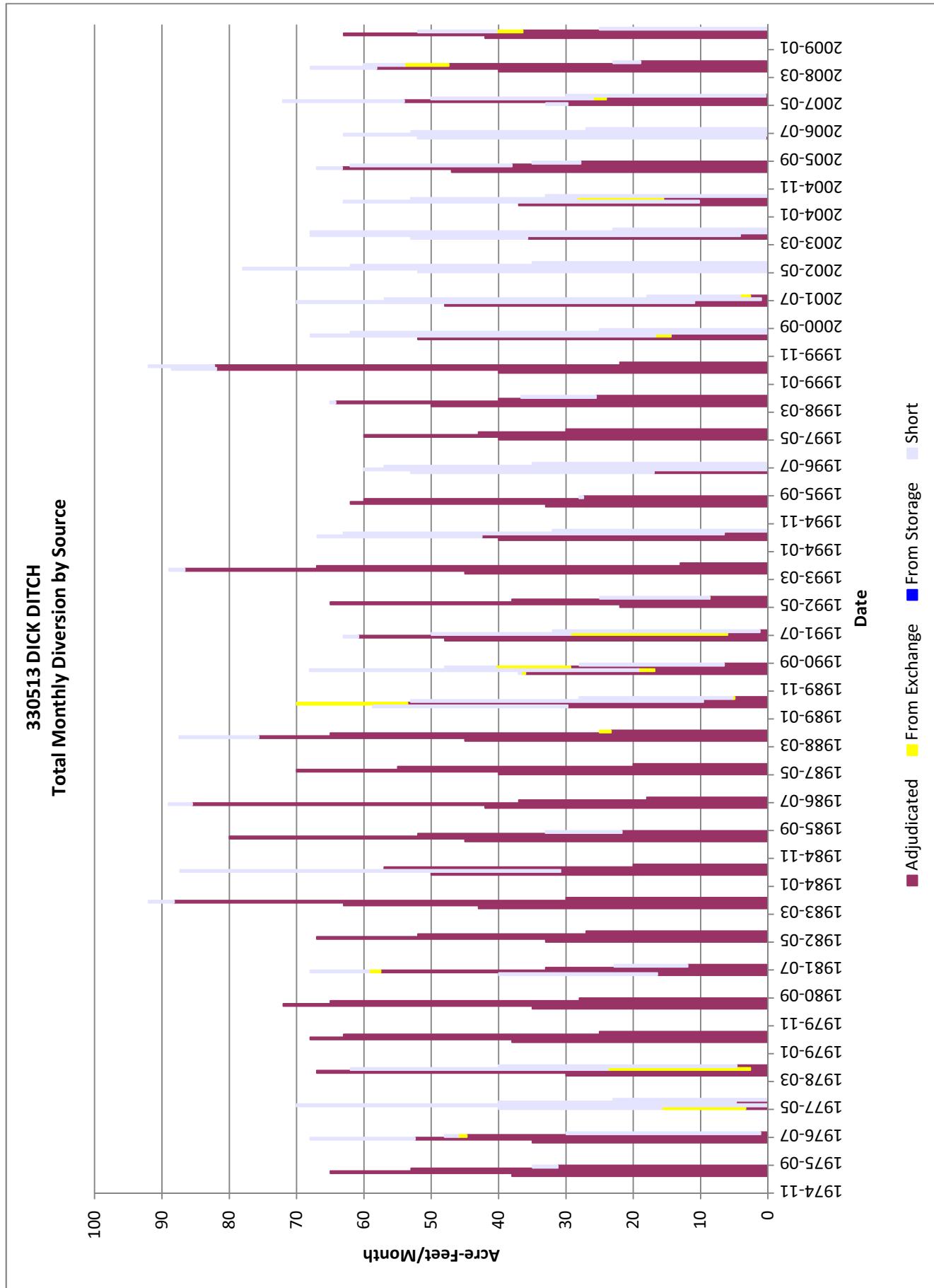
330506 NEW SPONSEL DITCH
Average Monthly Diversion by Source



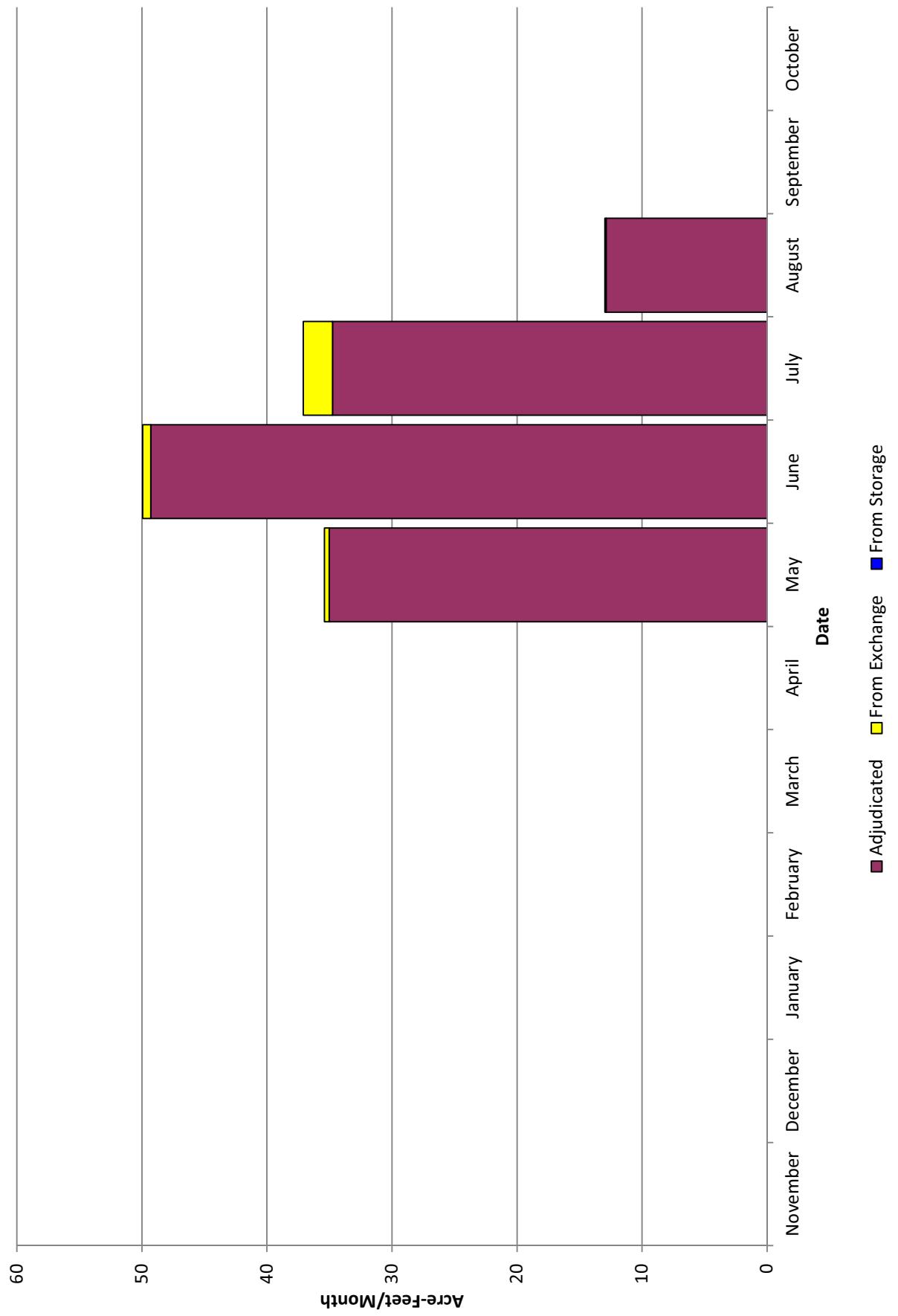


330508 LA PLATA R & CHERRY CR DITCH
Average Monthly Diversion by Source

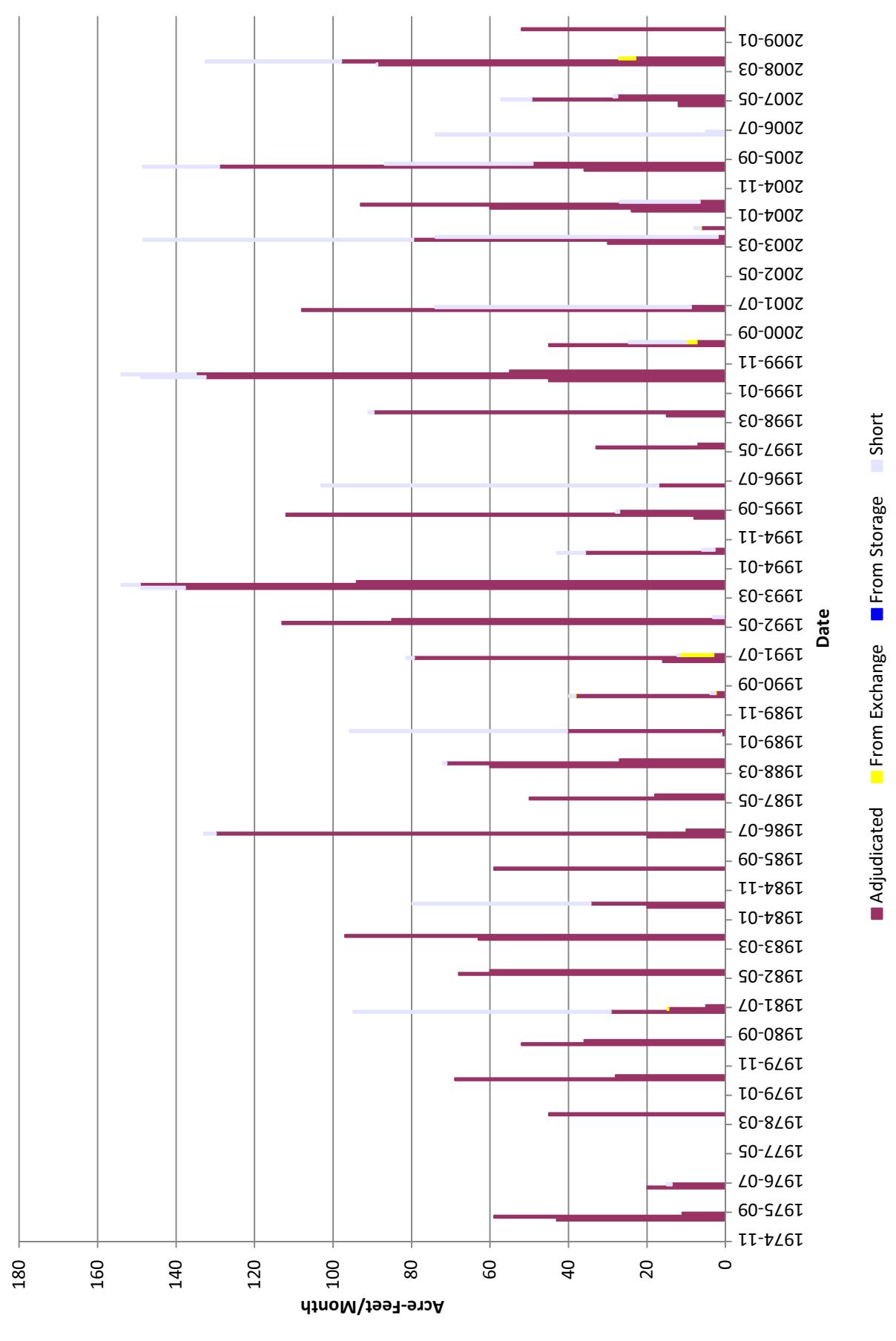




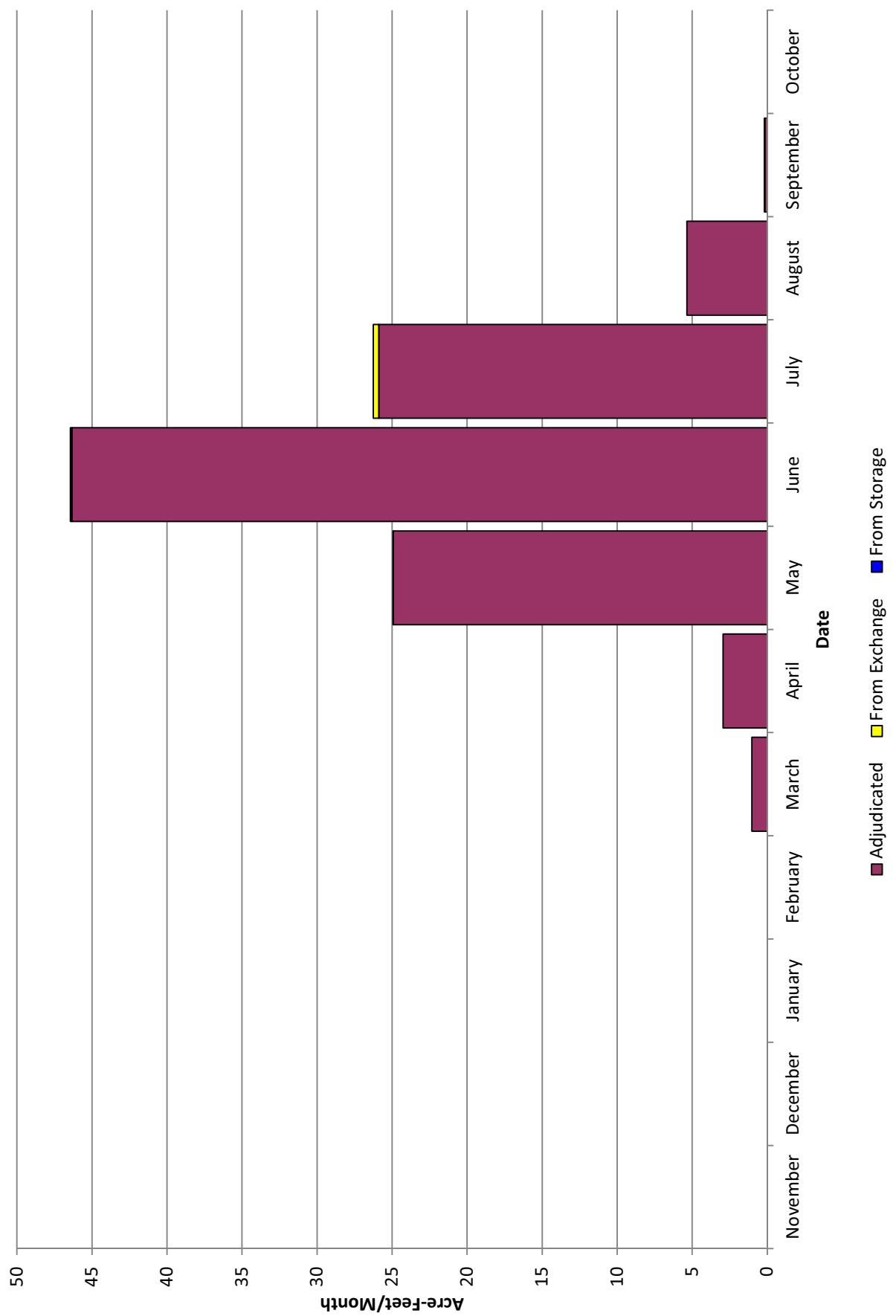
330513 DICK DITCH
Average Monthly Diversion by Source

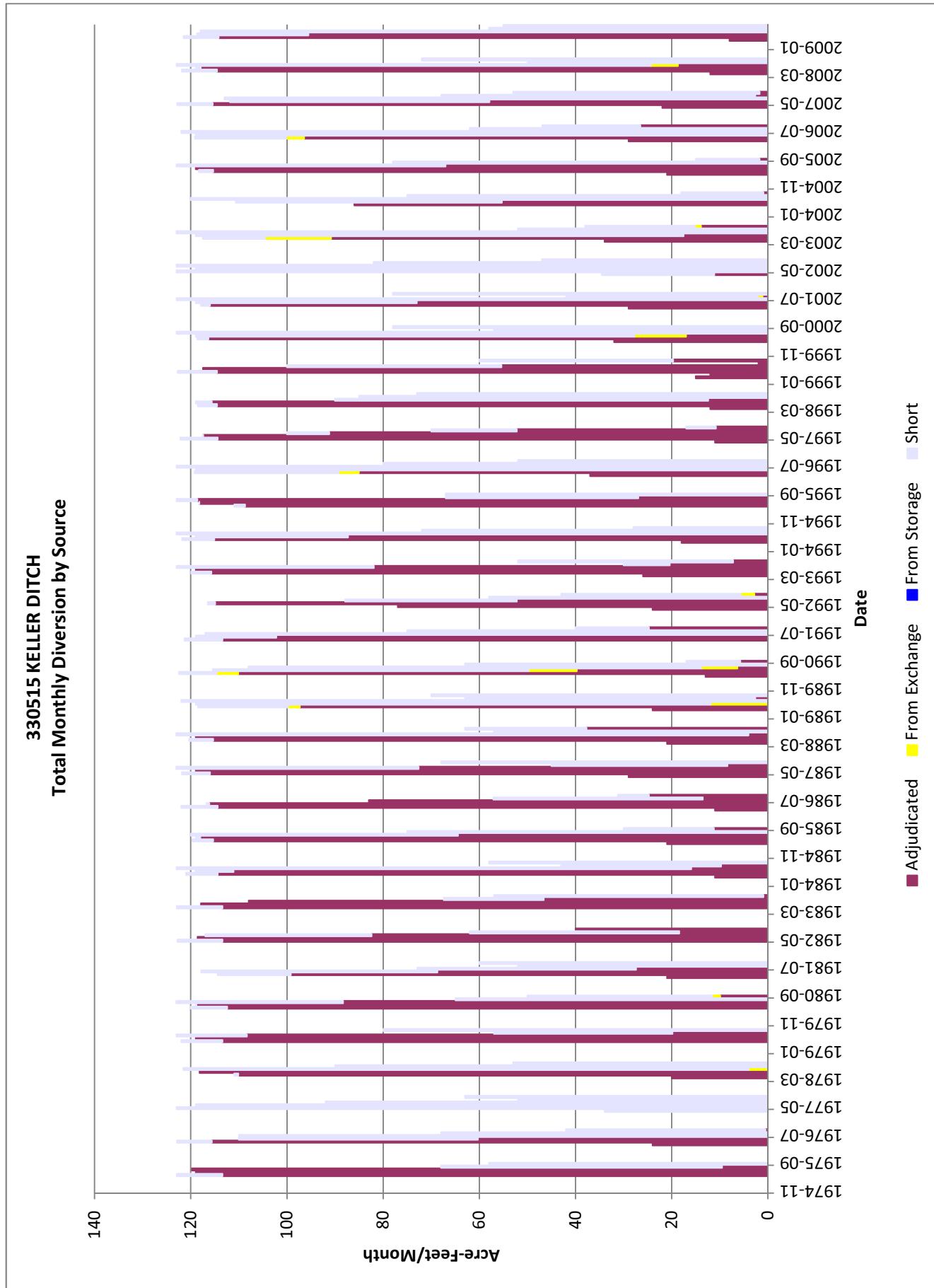


330514 SPONSEL AND MYERS DITCH
Total Monthly Diversion by Source

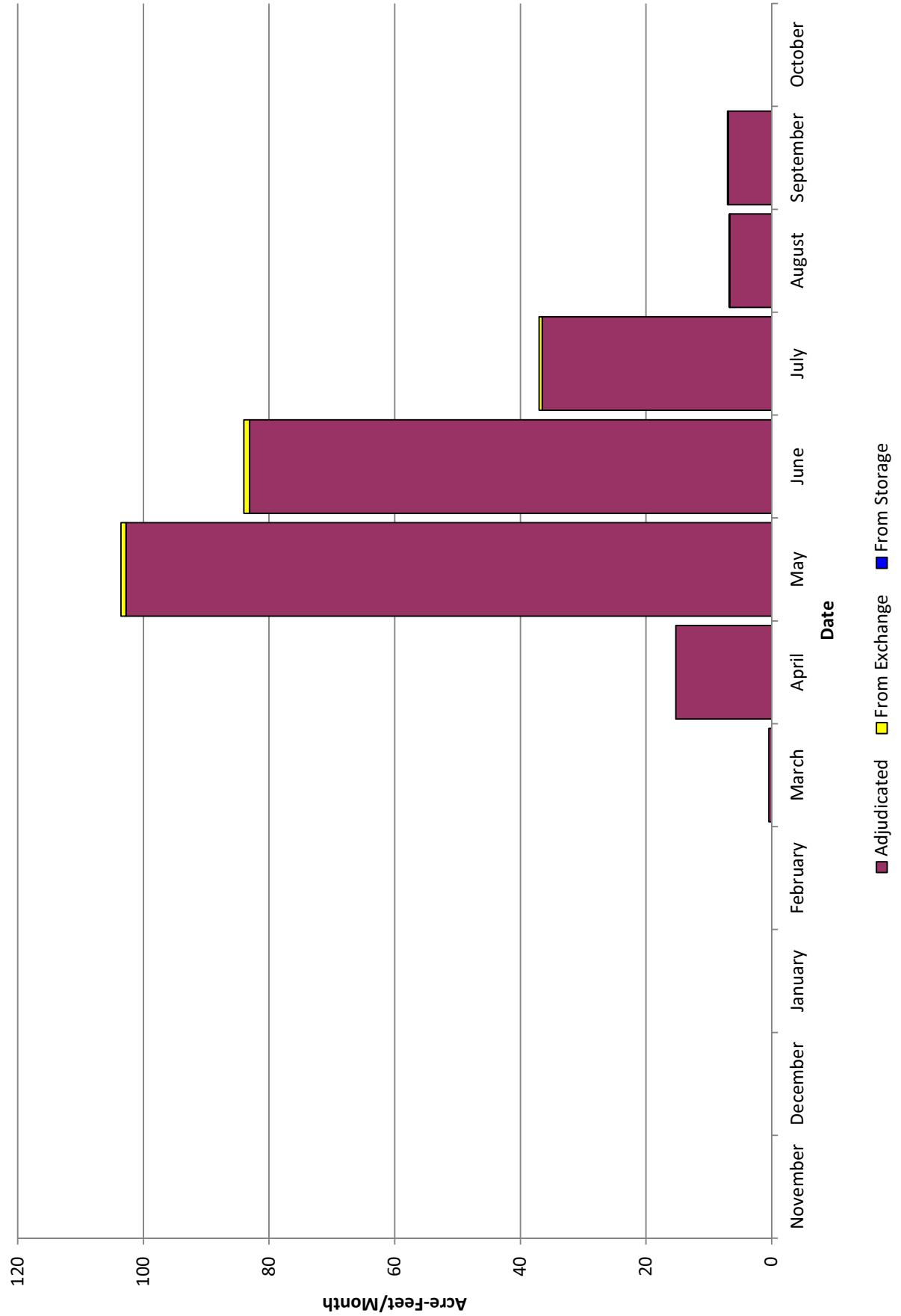


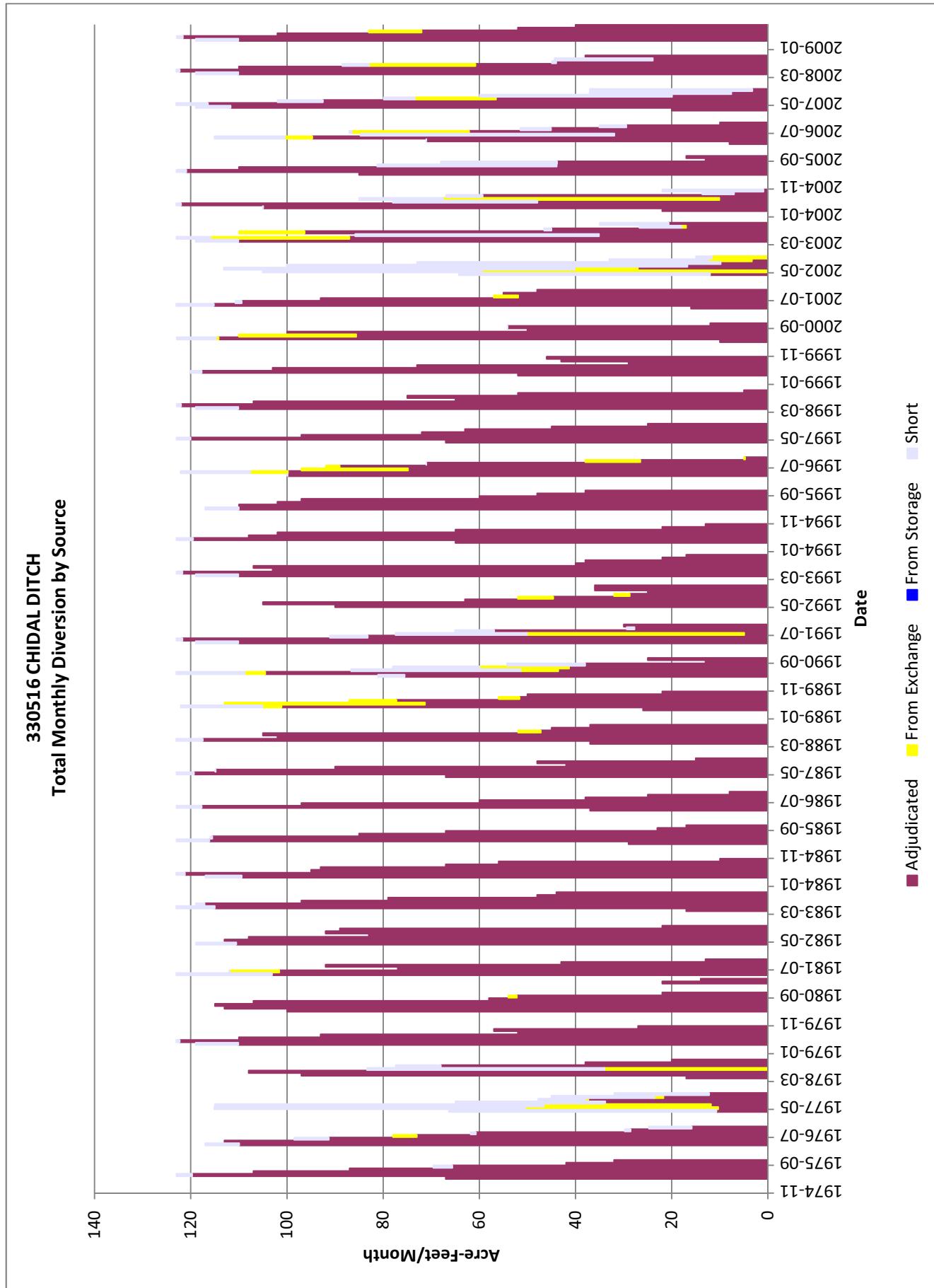
330514 SPONSEL AND MYERS DITCH
Average Monthly Diversion by Source



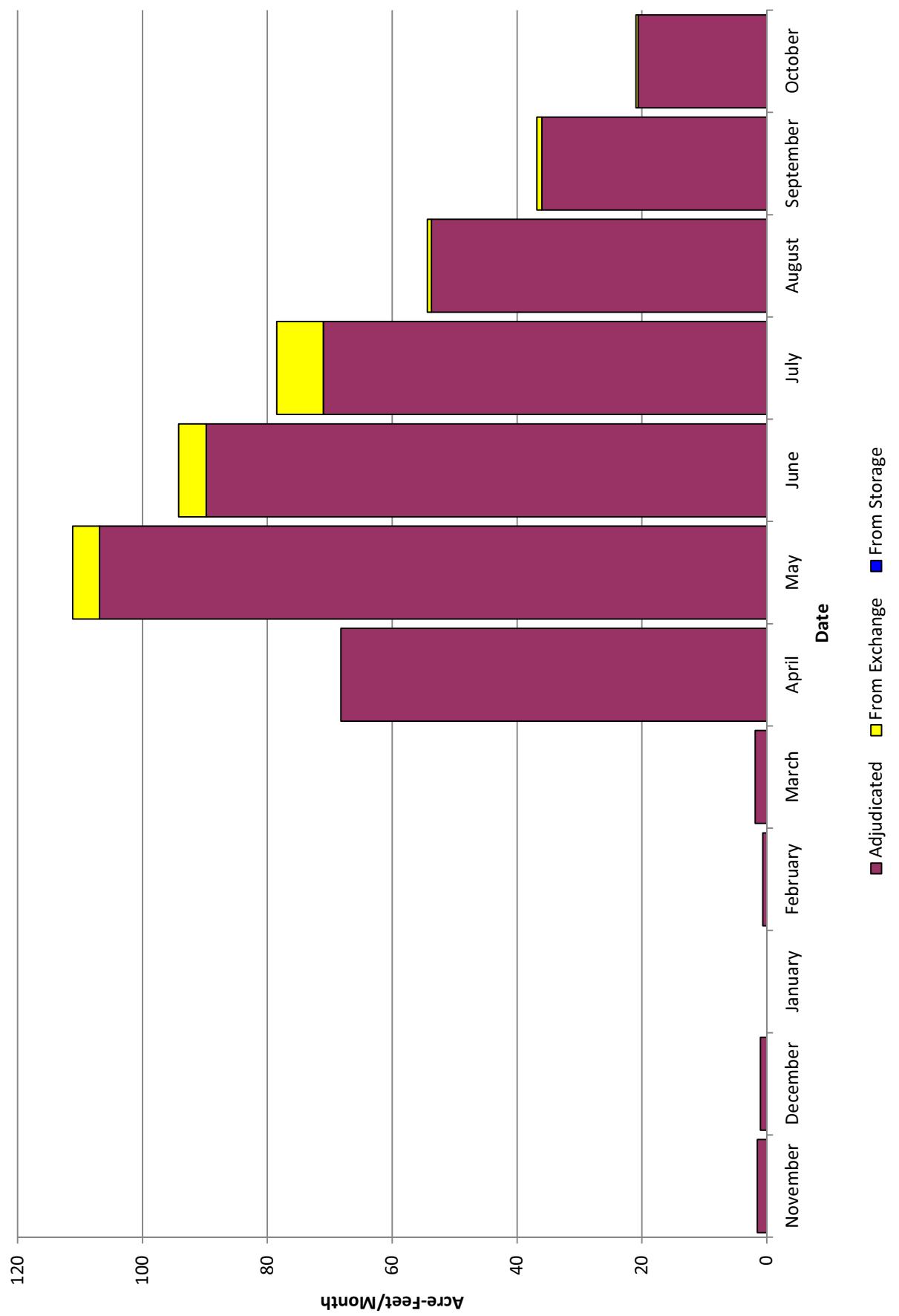


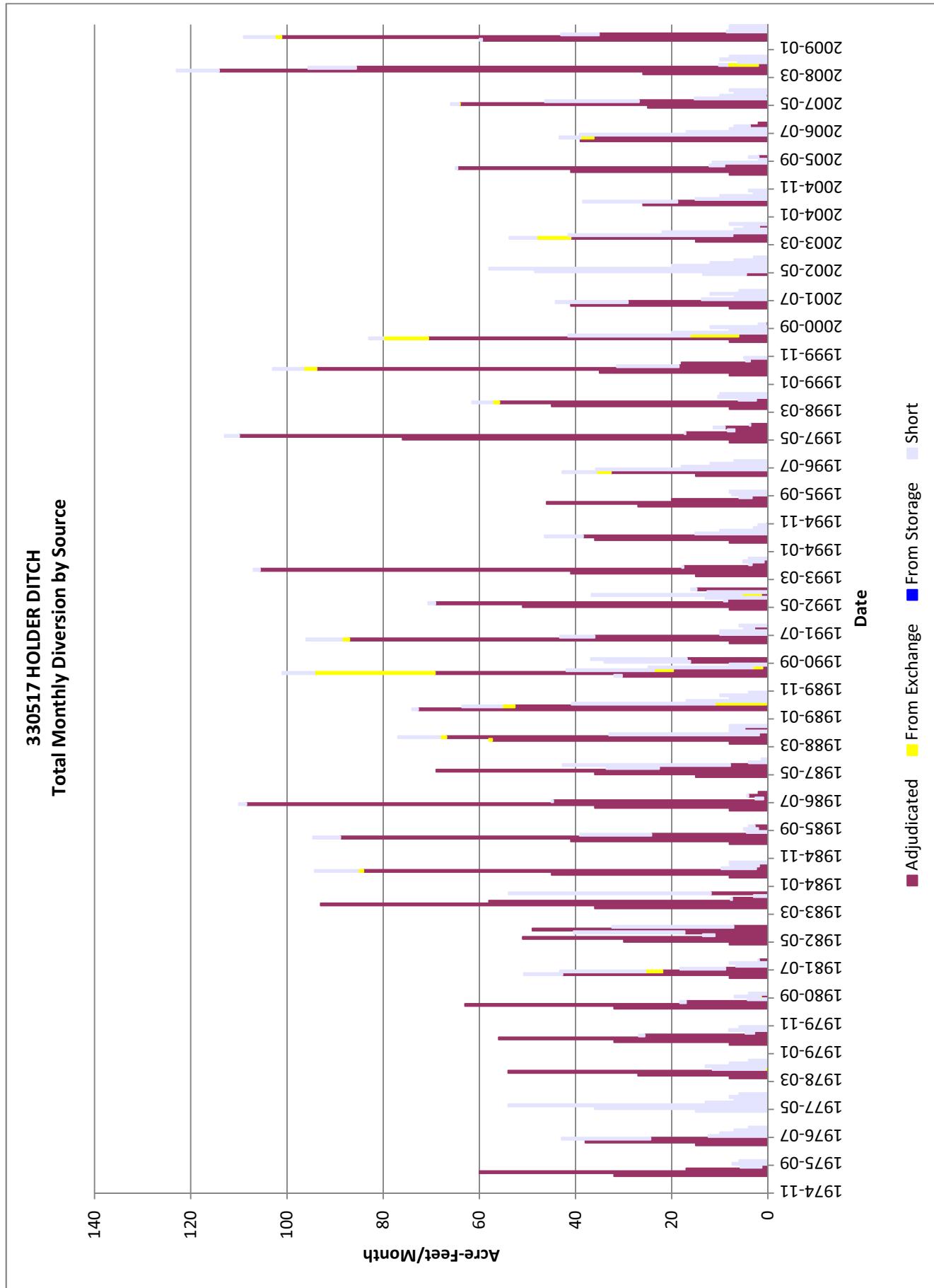
330515 KELLER DITCH
Average Monthly Diversion by Source



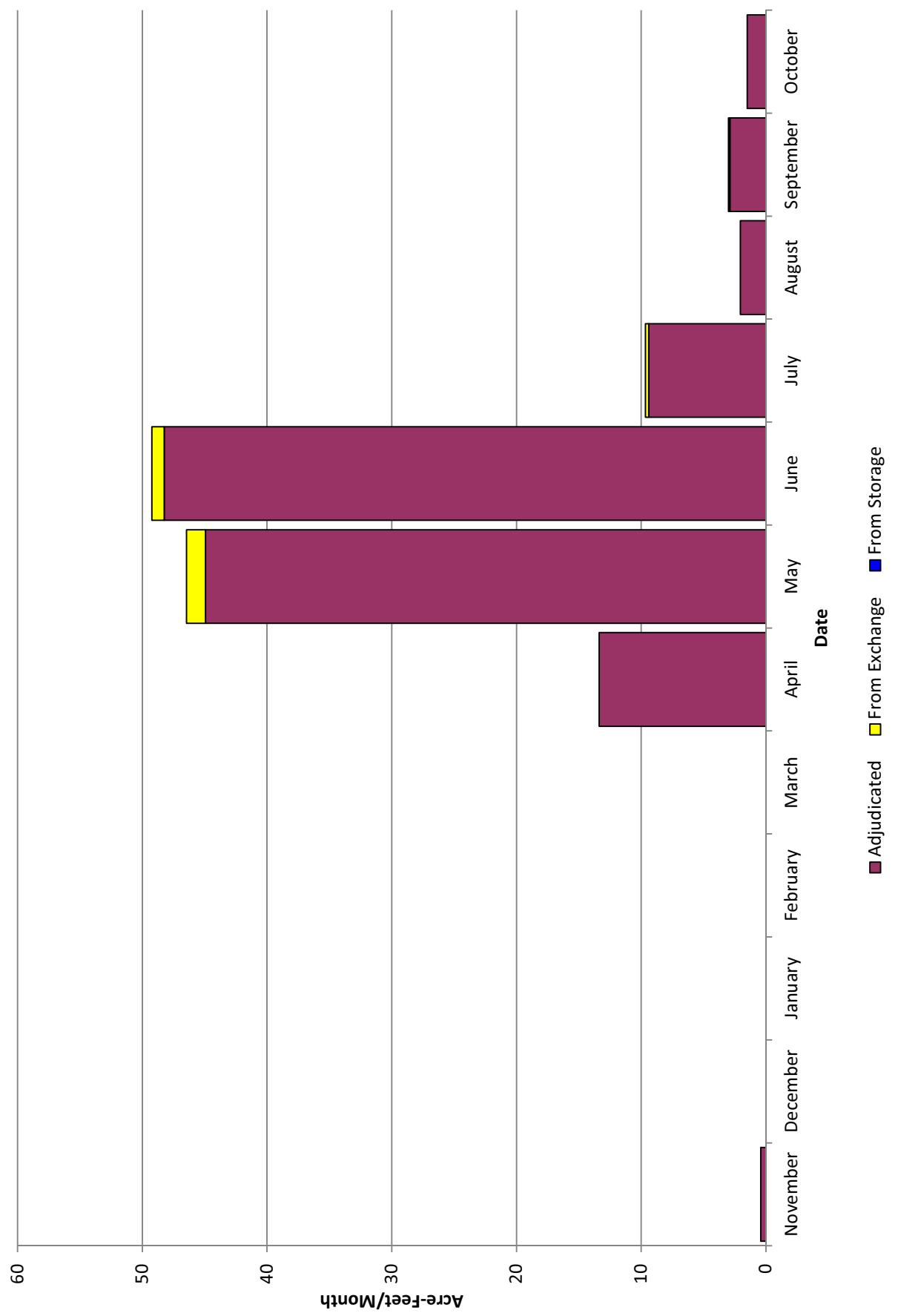


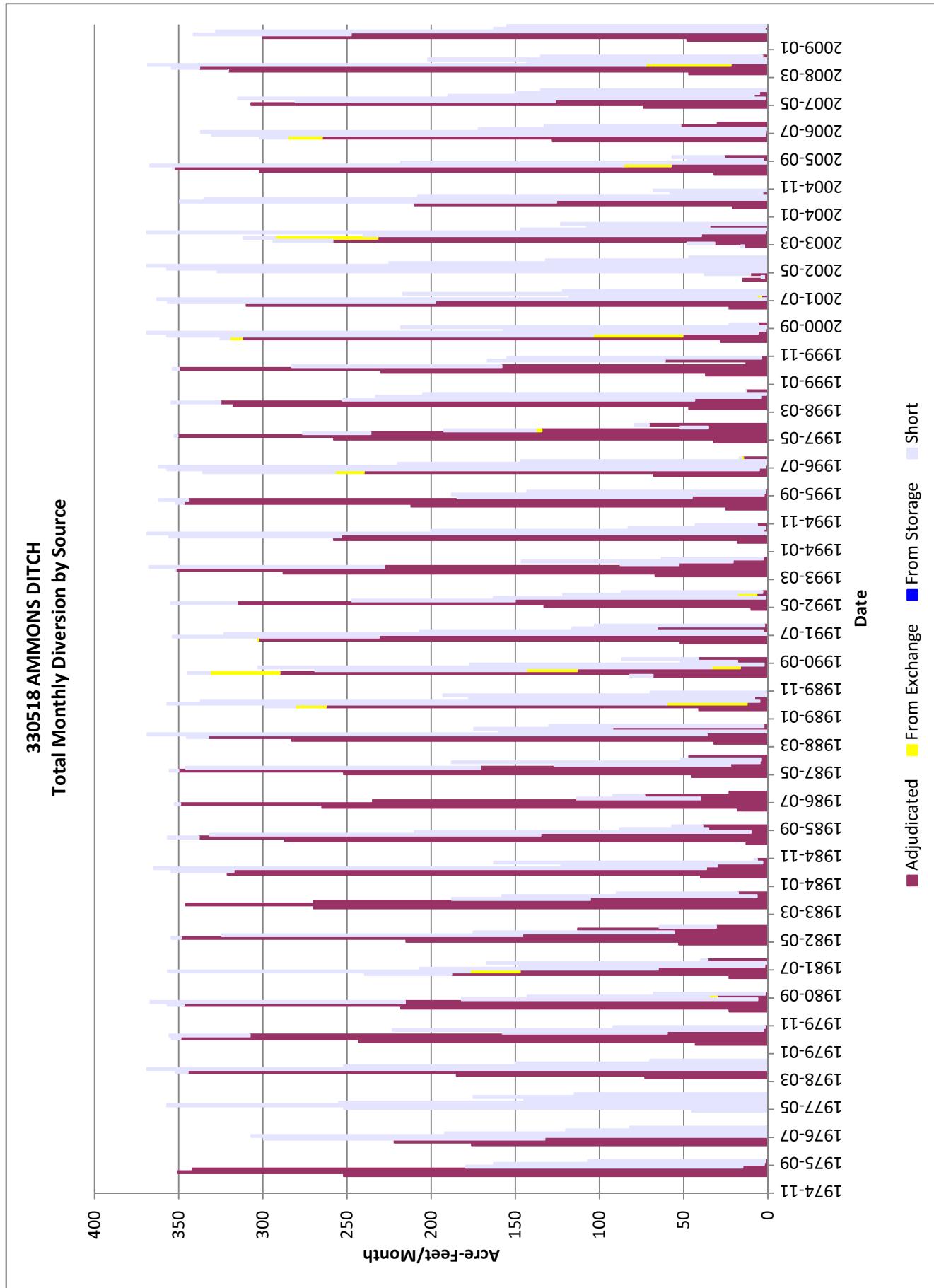
330516 CHIDAL DITCH
Average Monthly Diversion by Source



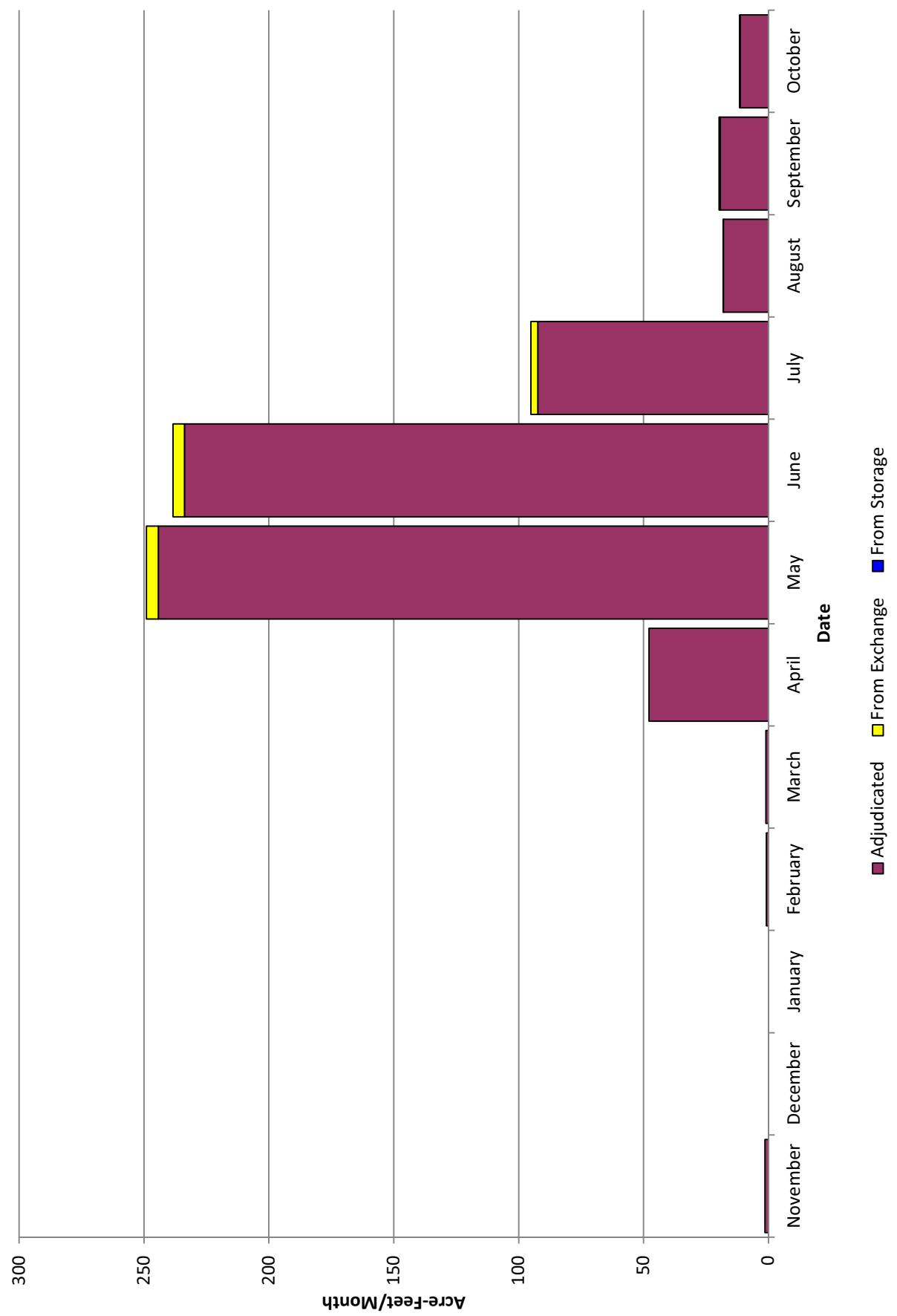


330517 HOLDER DITCH
Average Monthly Diversion by Source

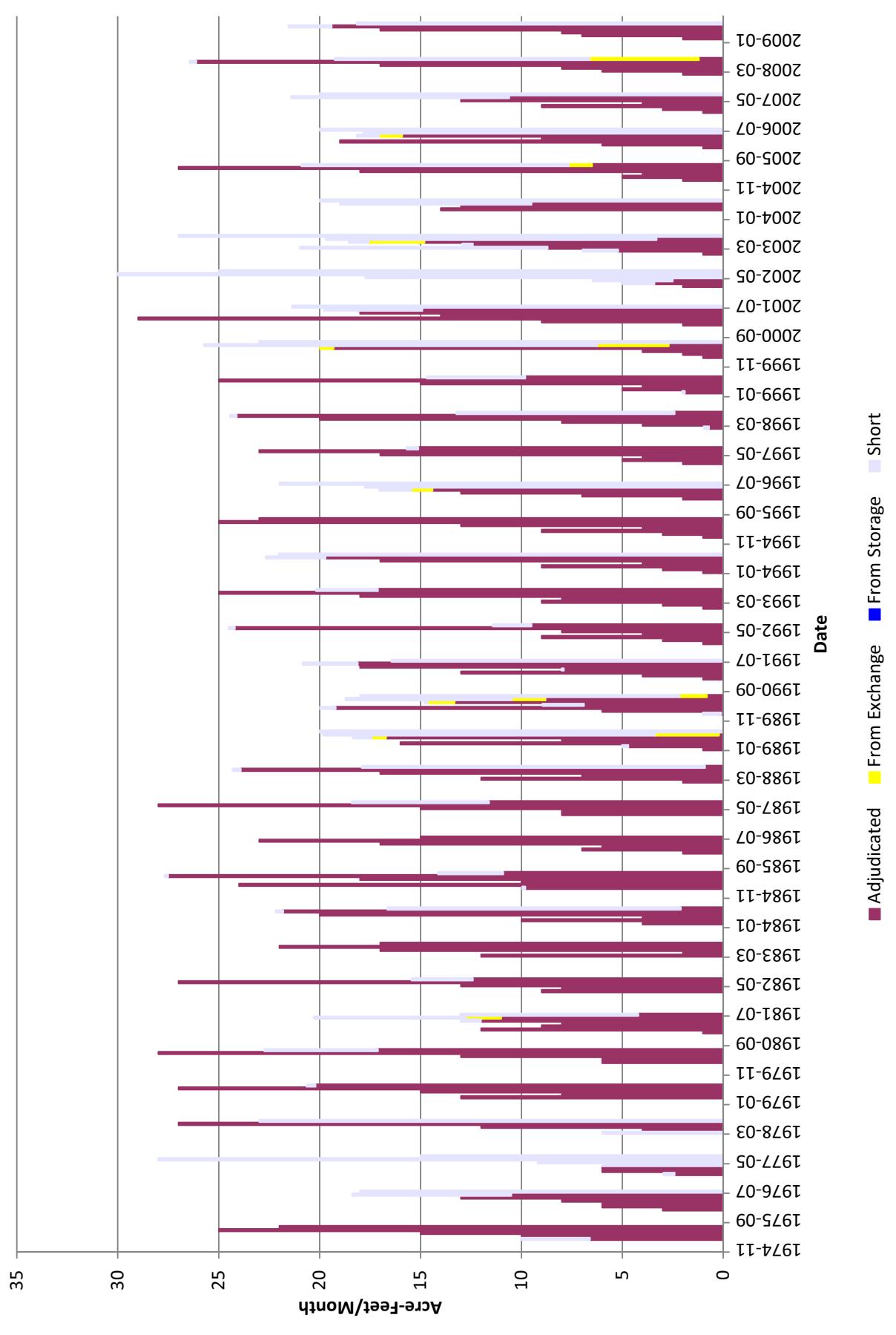




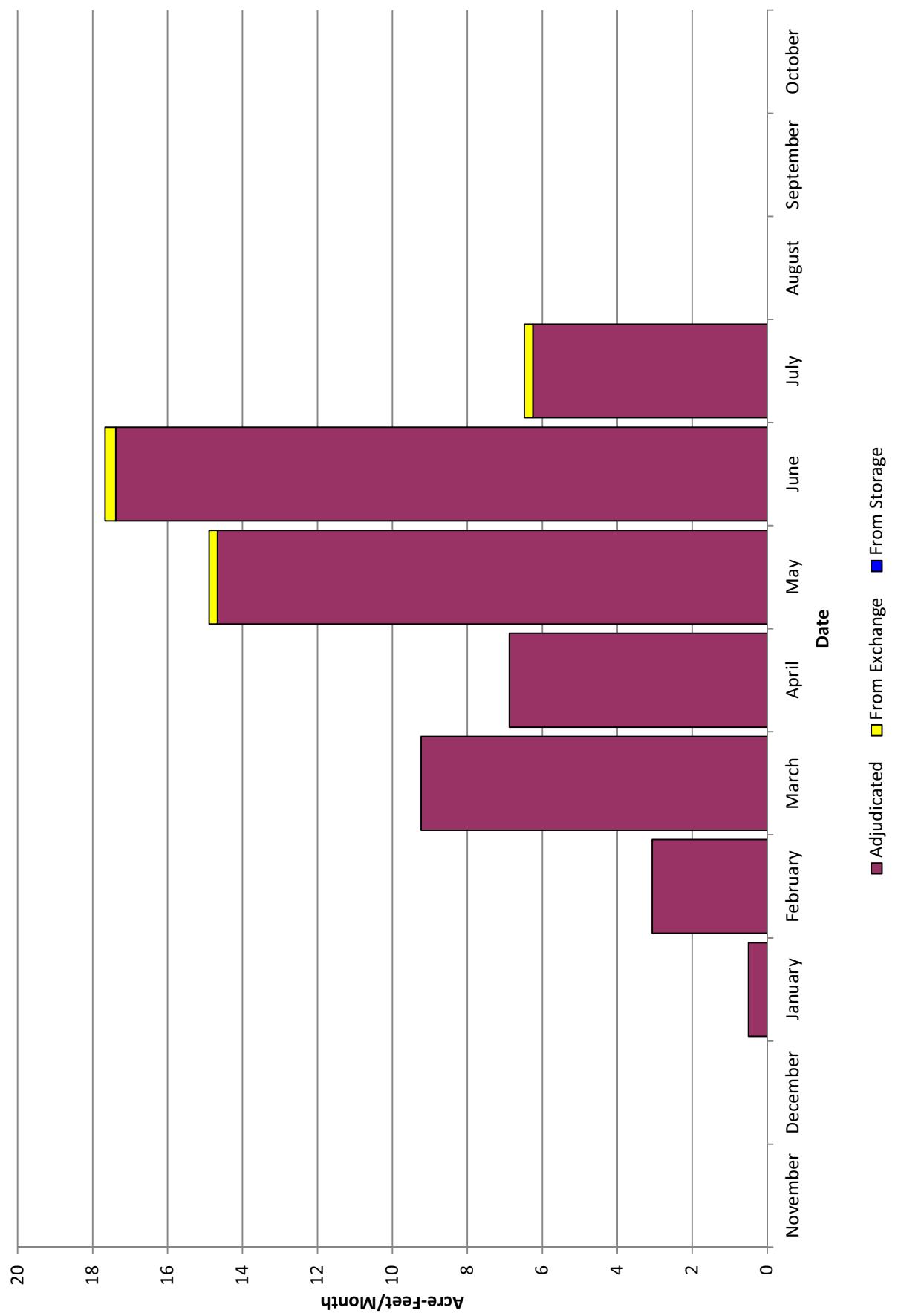
330518 AMMONS DITCH
Average Monthly Diversion by Source

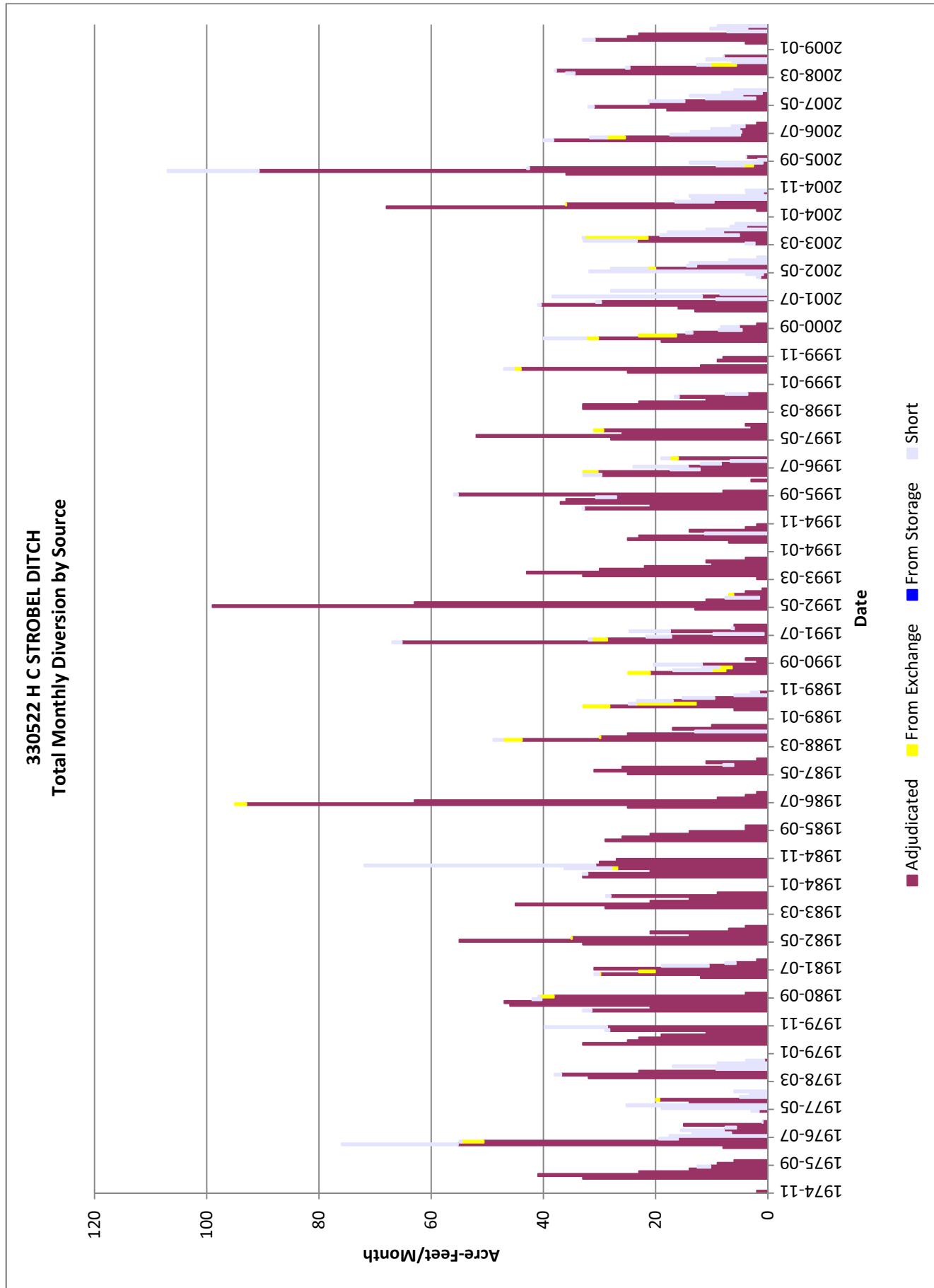


330519 LORY SPRING DITCH
Total Monthly Diversion by Source

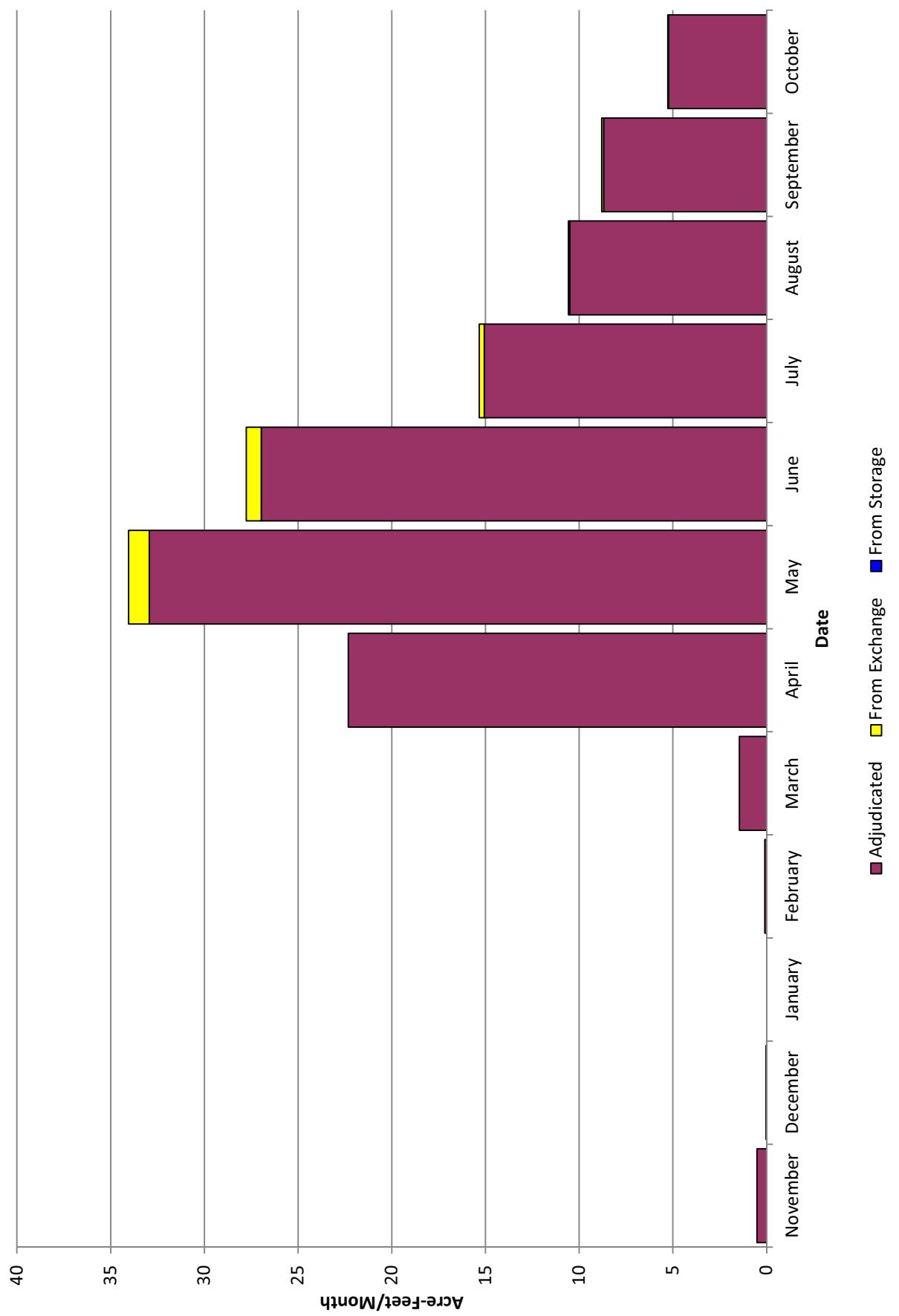


330519 LORY SPRING DITCH
Average Monthly Diversion by Source



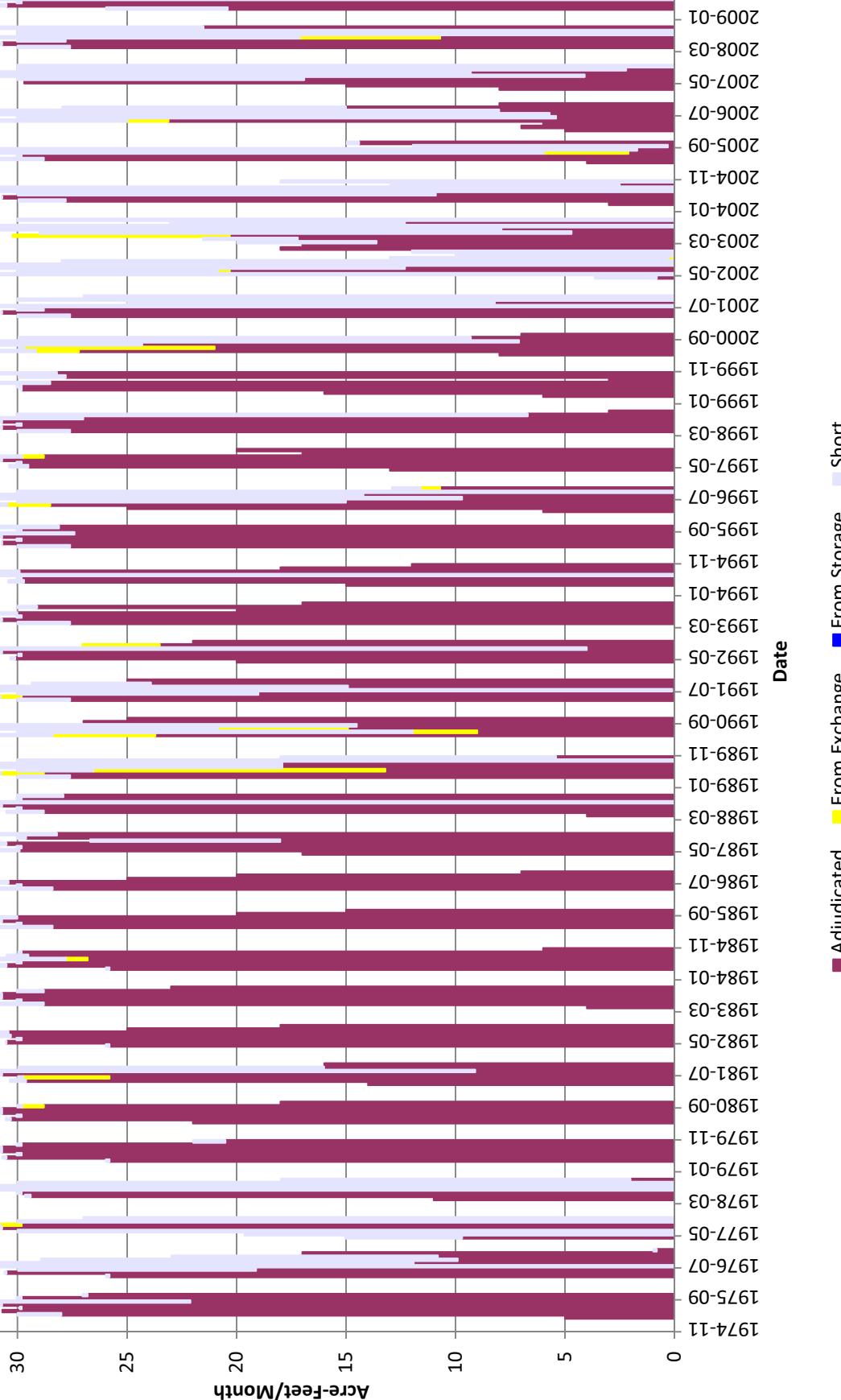


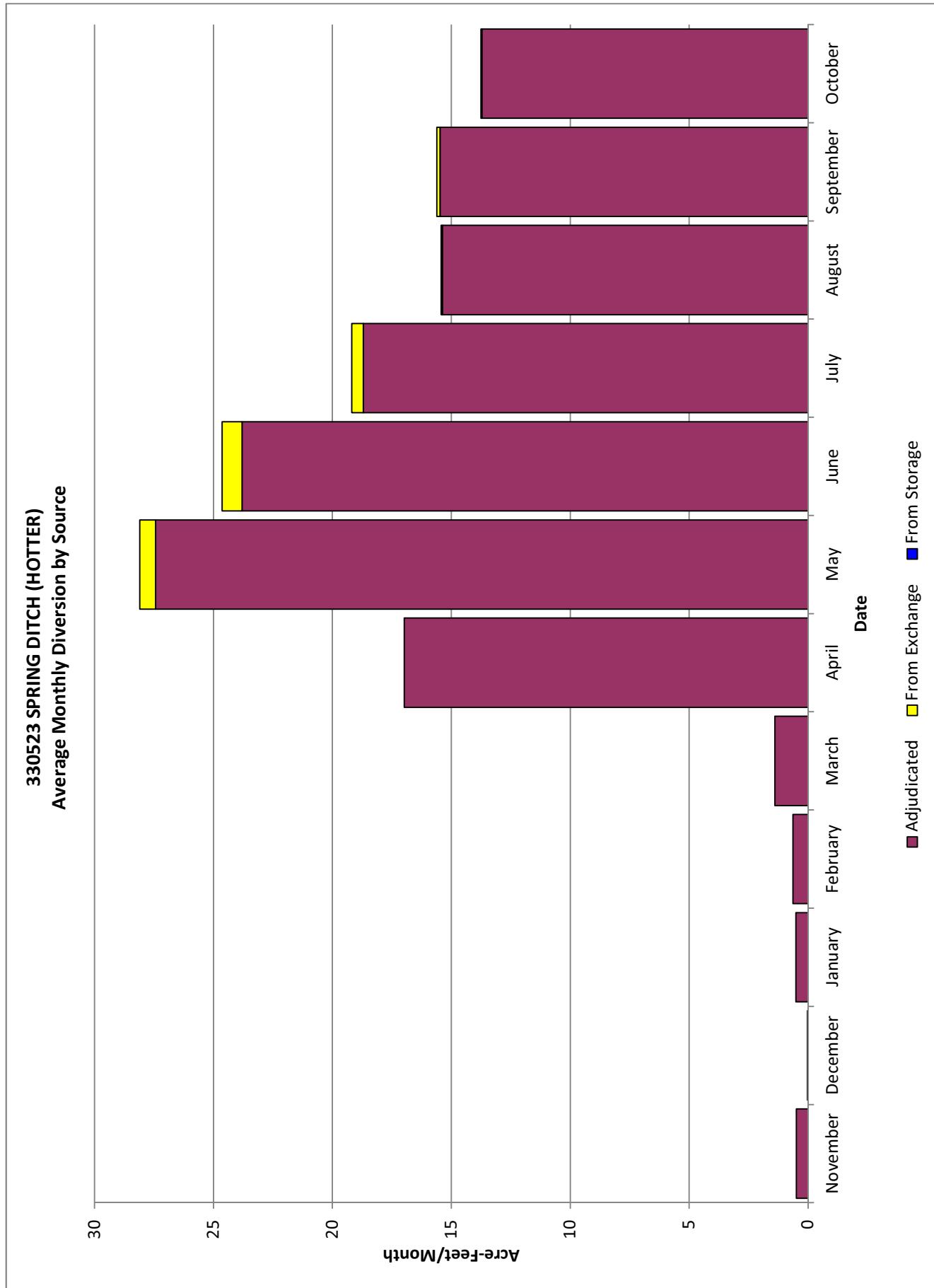
330522 H C STROBEL DITCH
Average Monthly Diversion by Source



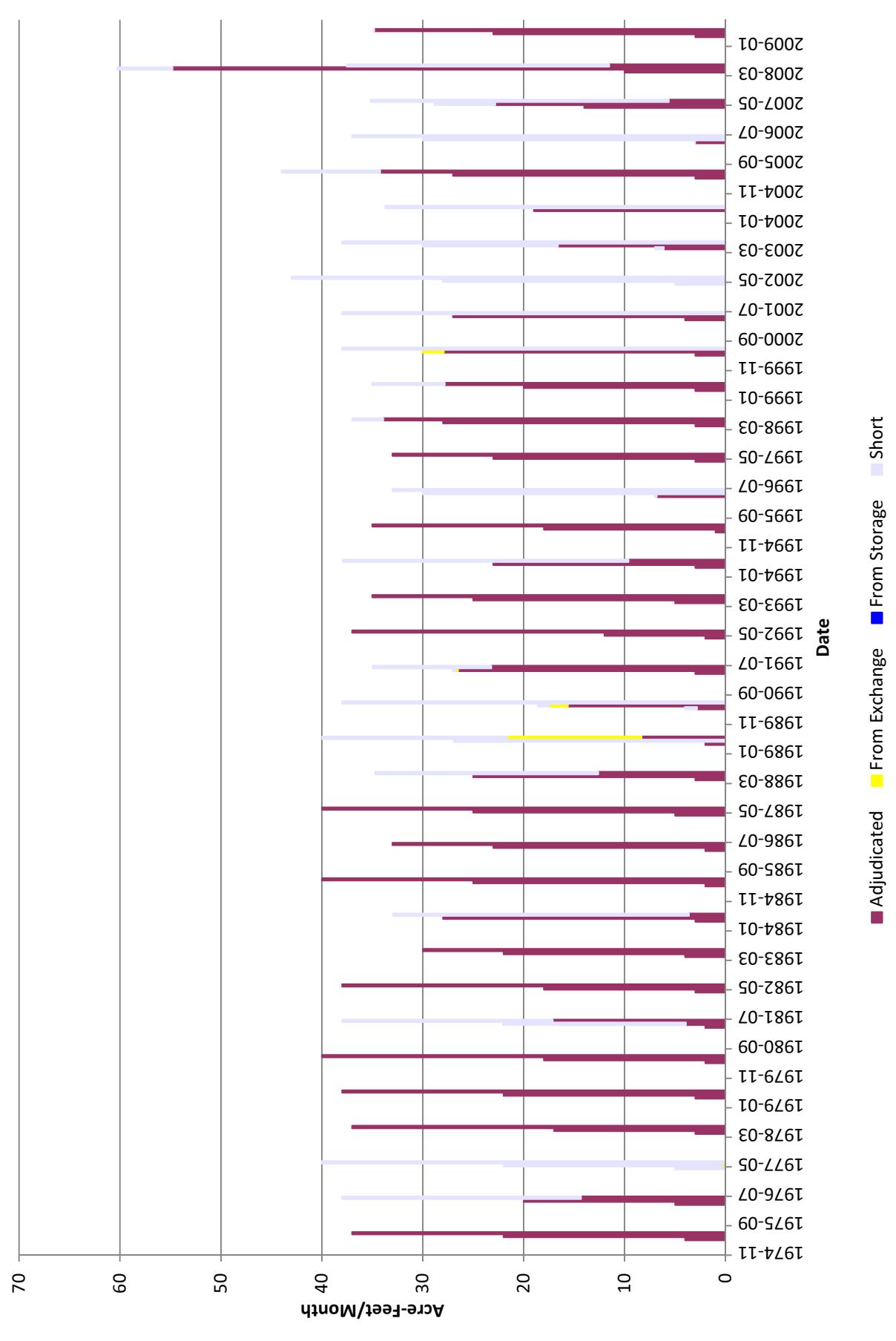
330523 SPRING DITCH (HOTTER)
Total Monthly Diversion by Source

35

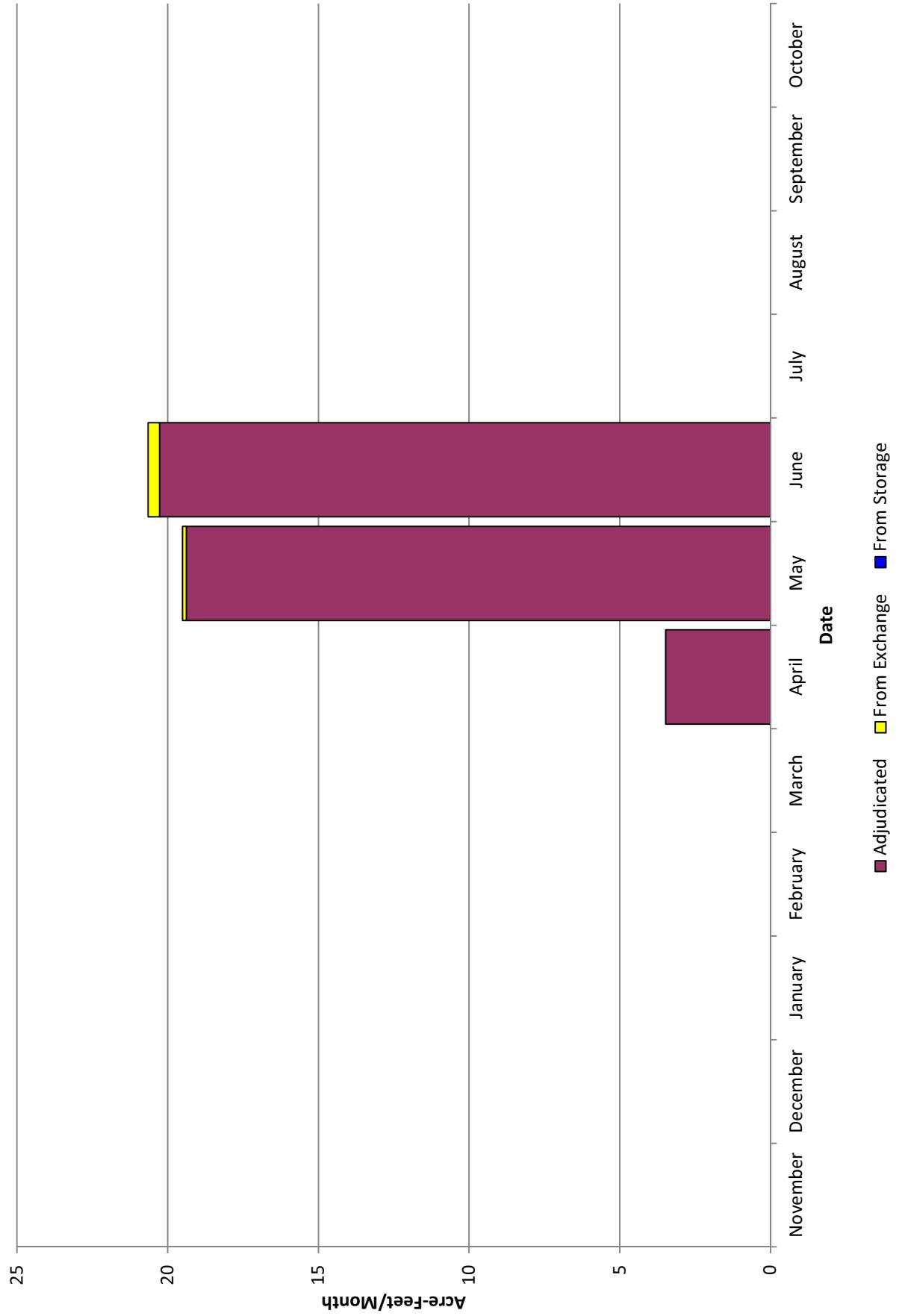


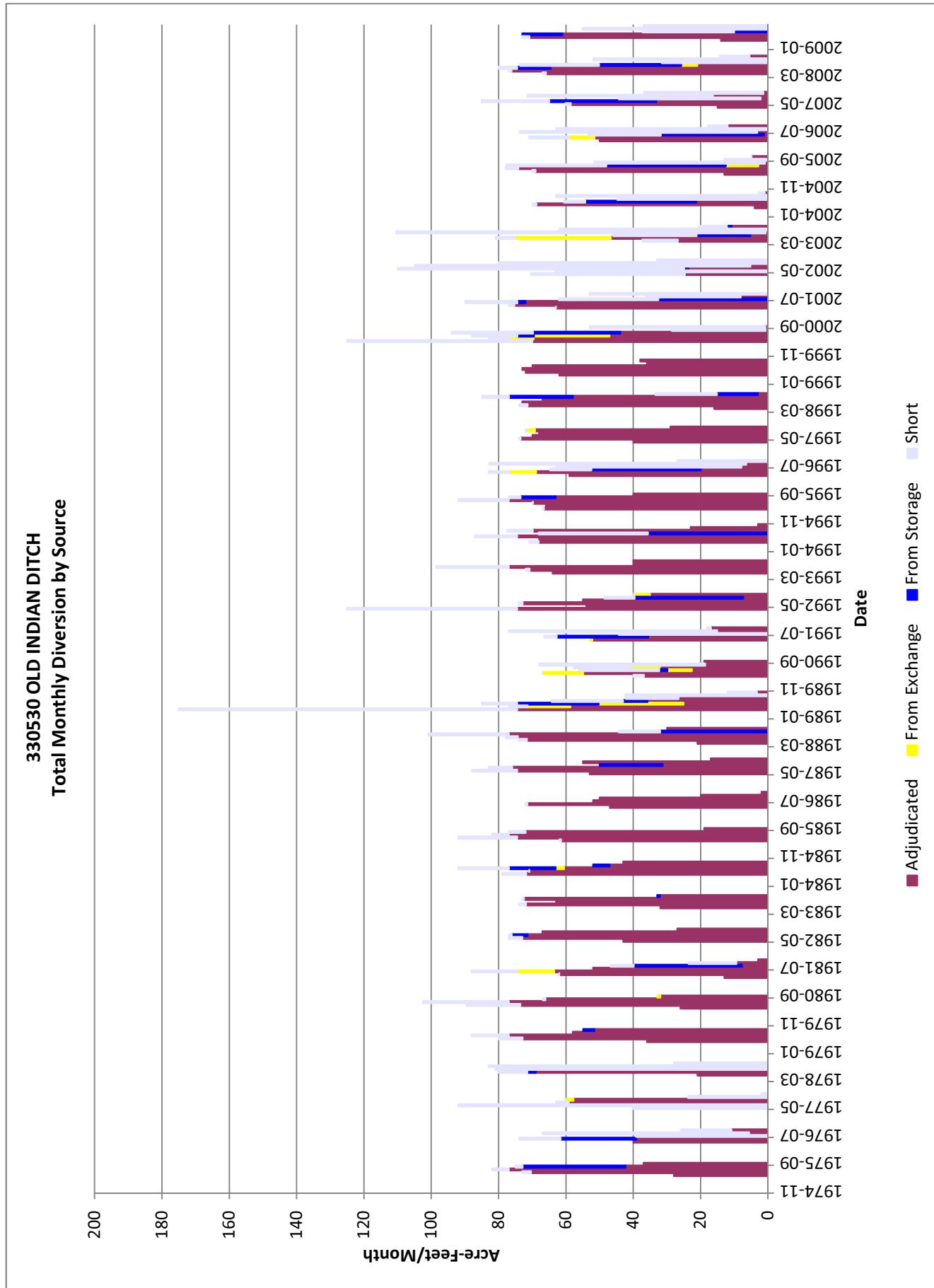


330527 JOHN SPONSEL DITCH
Total Monthly Diversion by Source

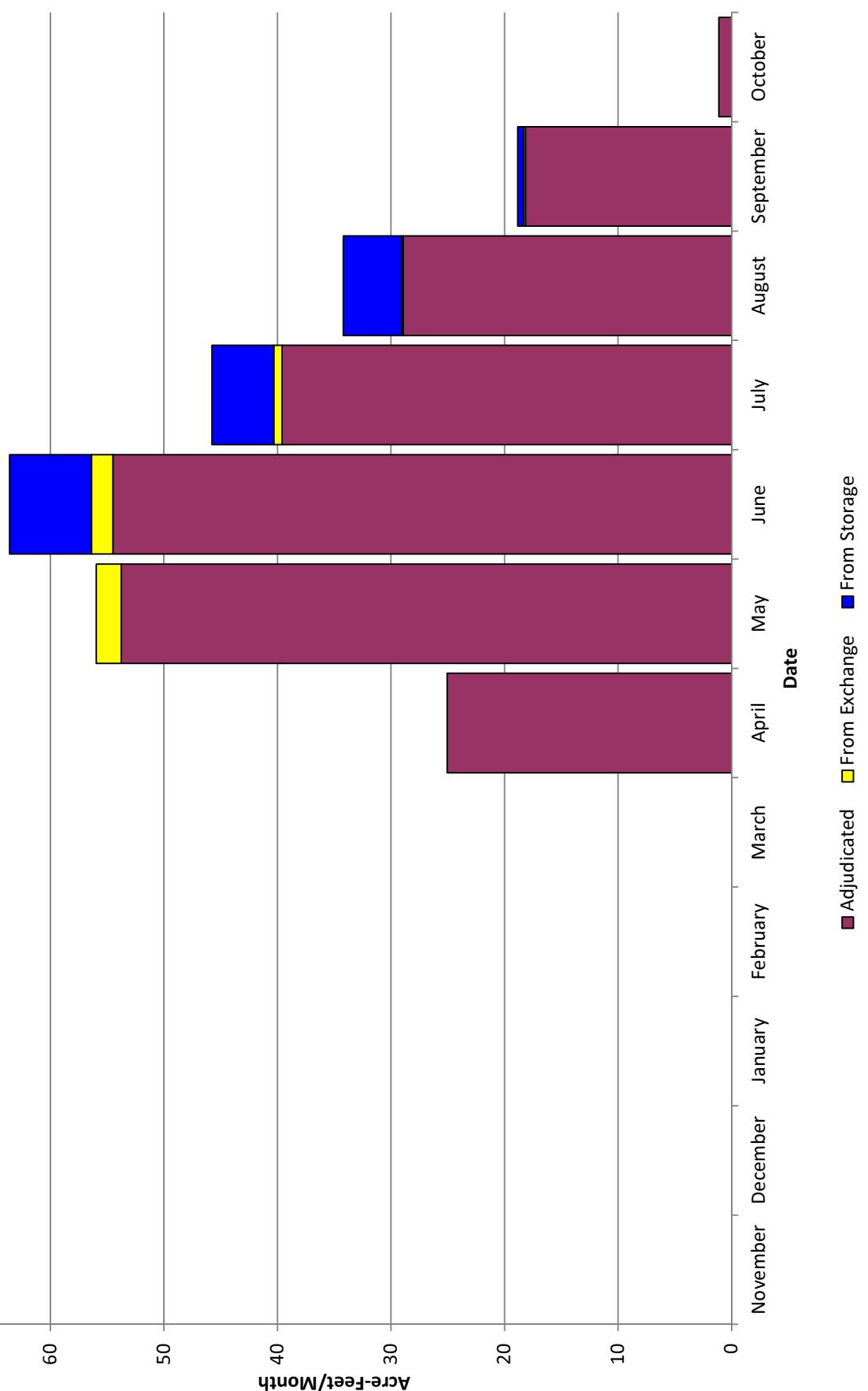


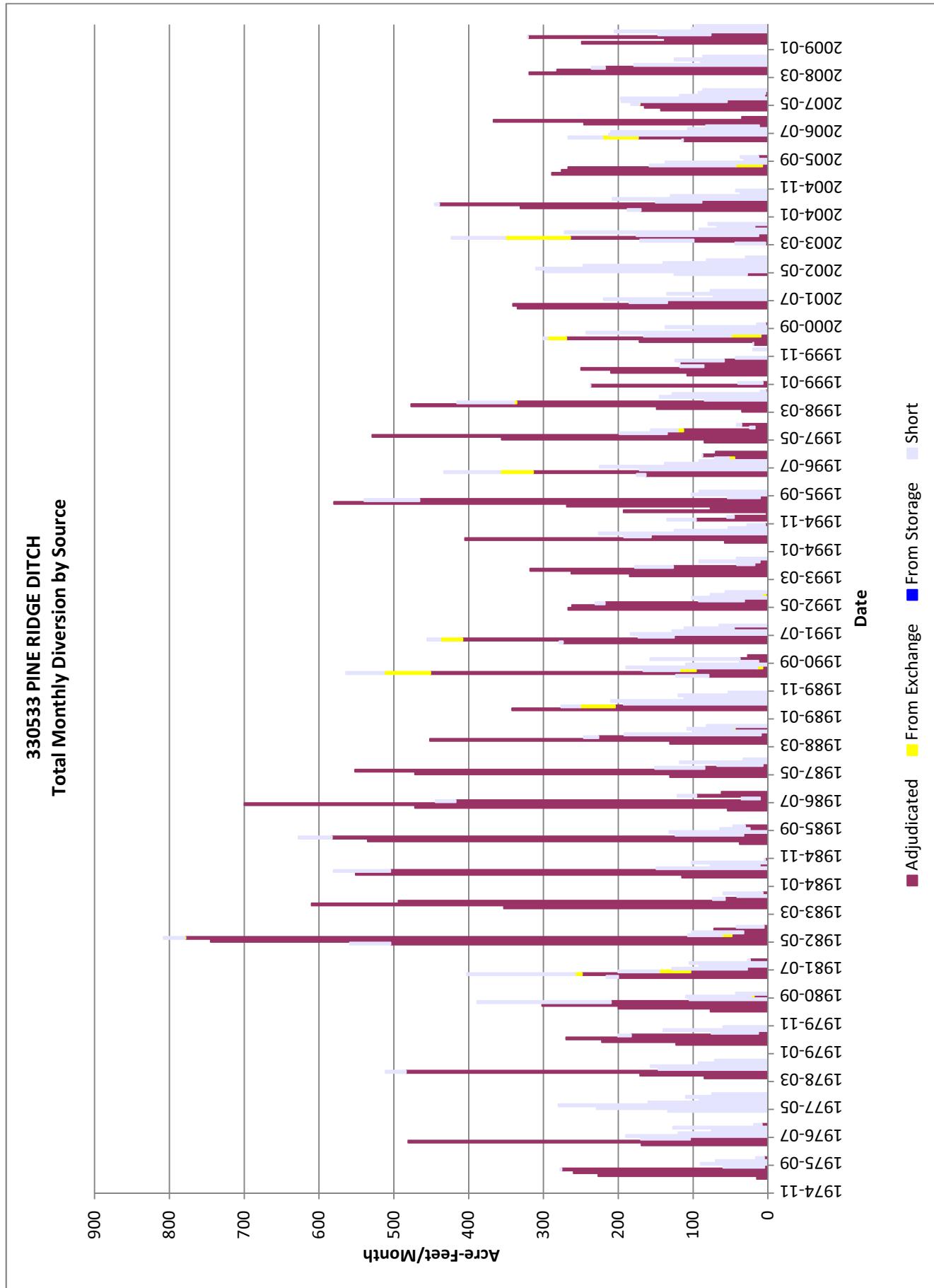
330527 JOHN SPONSEL DITCH
Average Monthly Diversion by Source





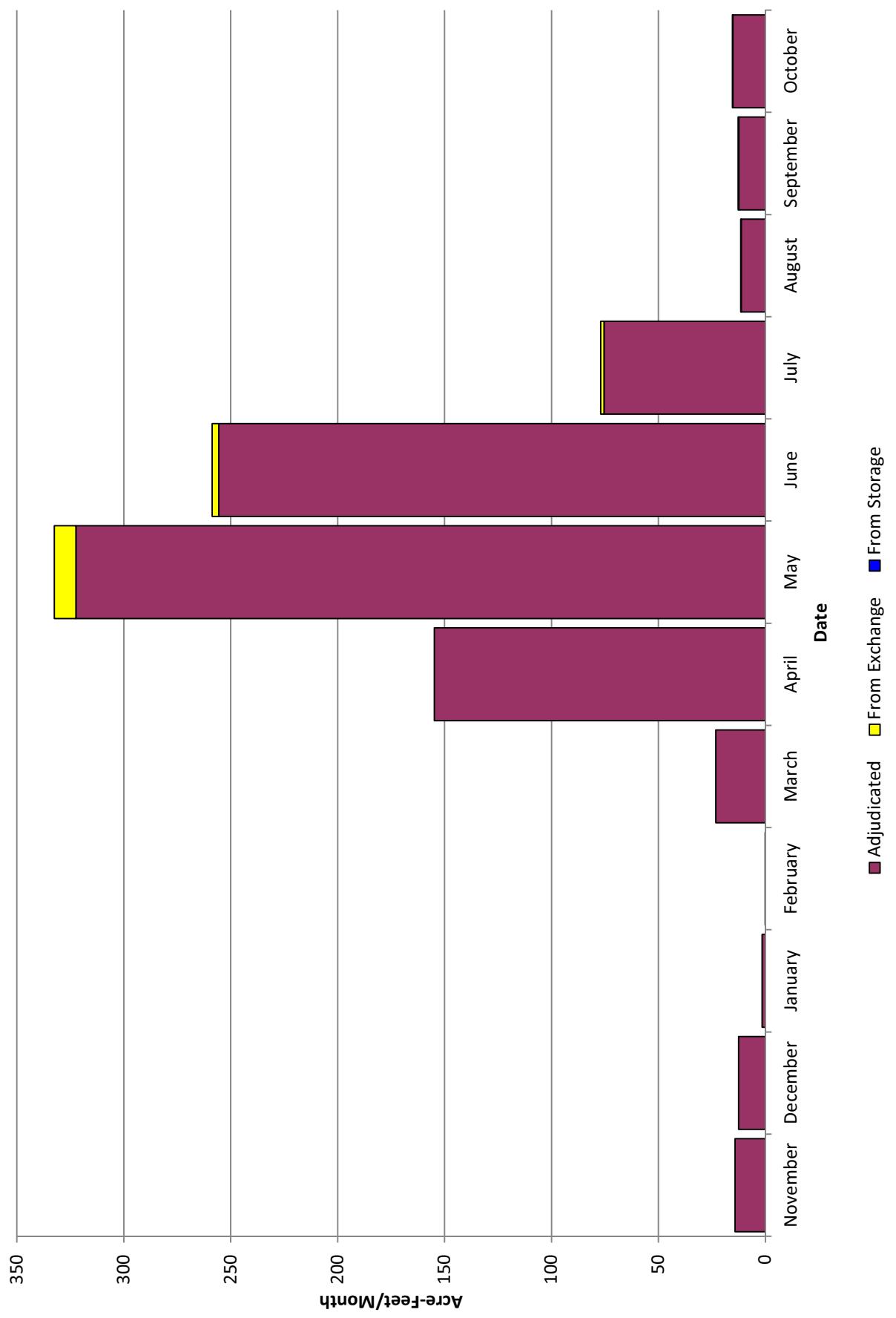
330530 OLD INDIAN DITCH
Average Monthly Diversion by Source

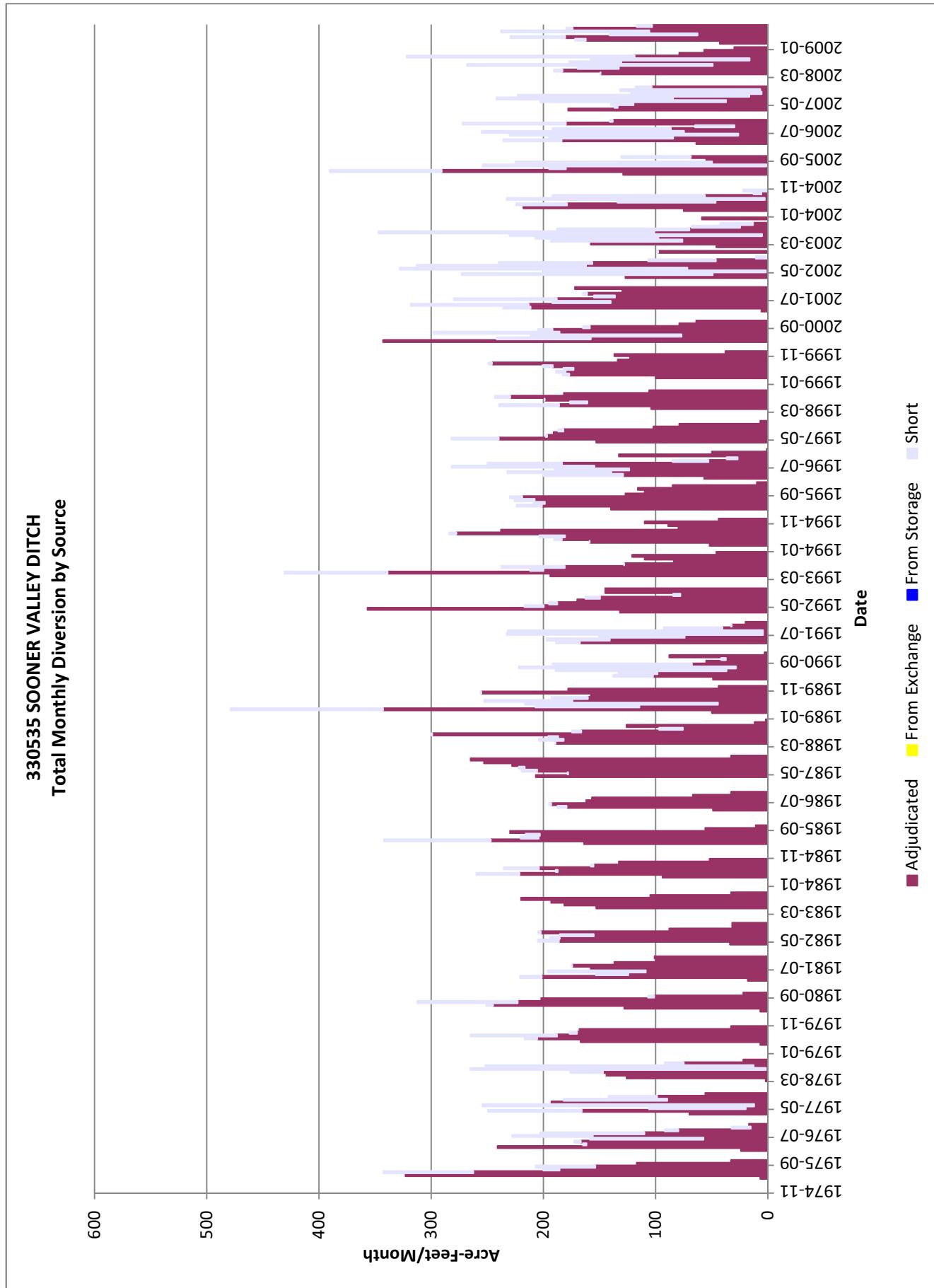


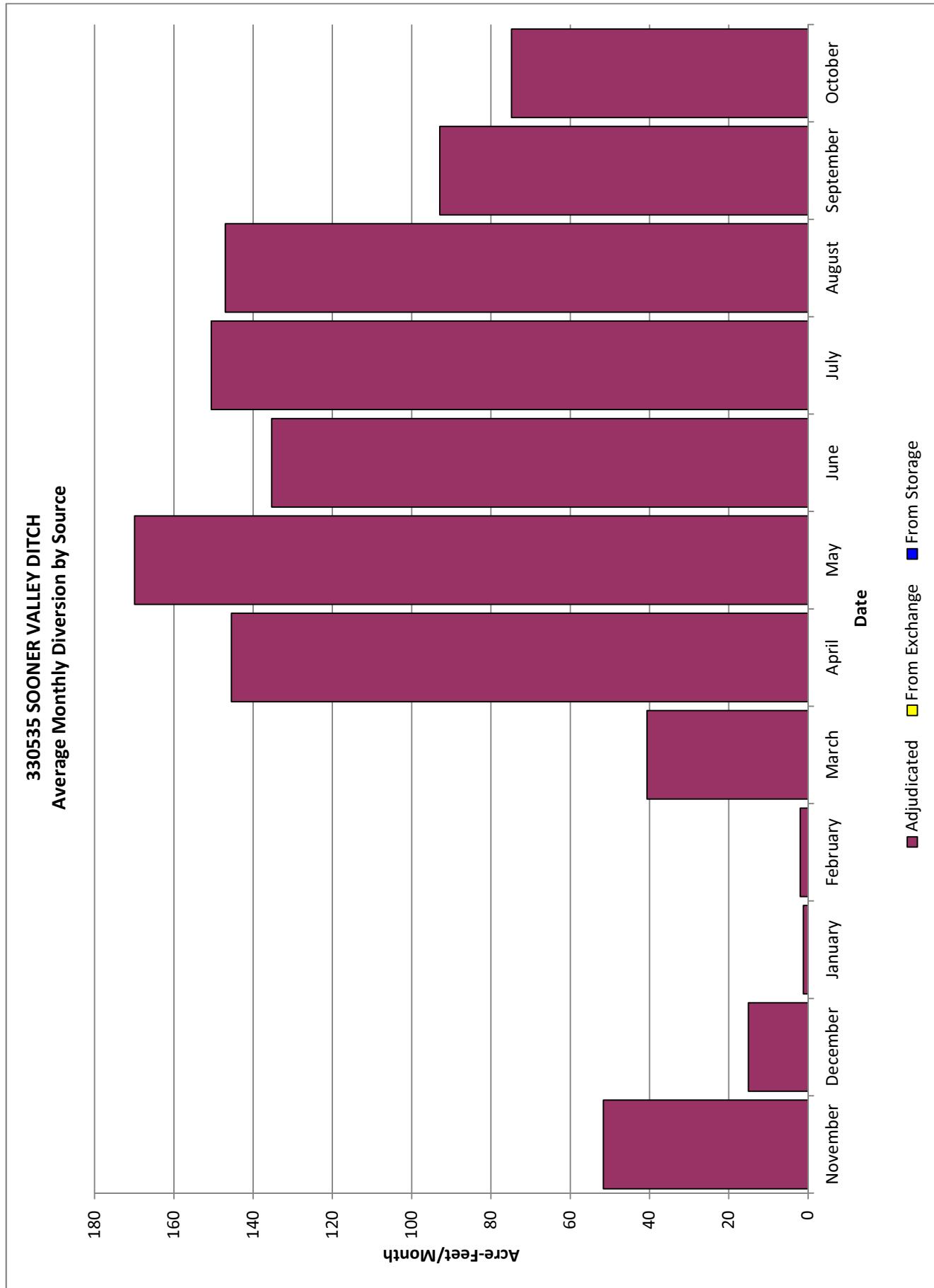


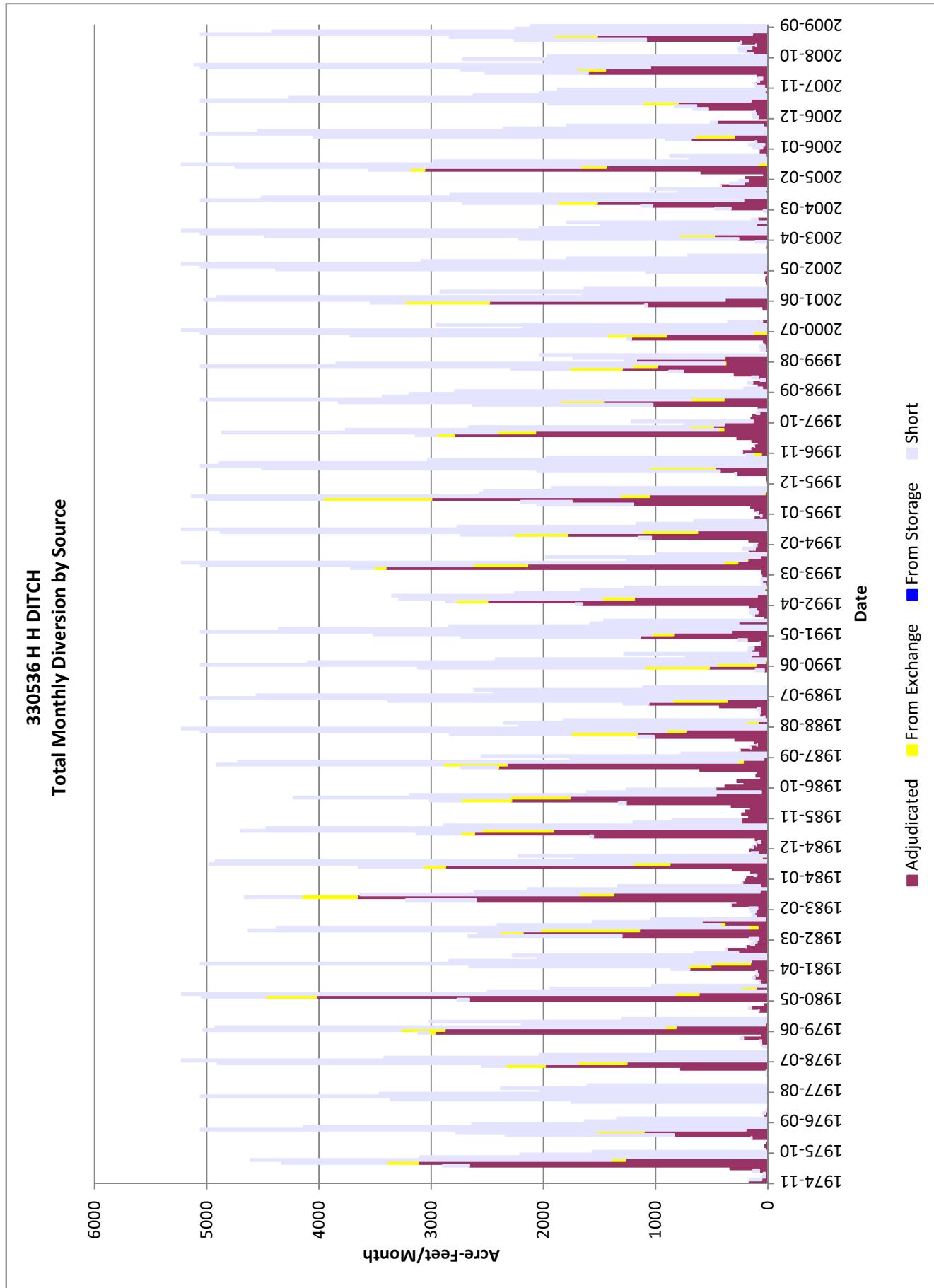
330533 PINE RIDGE DITCH

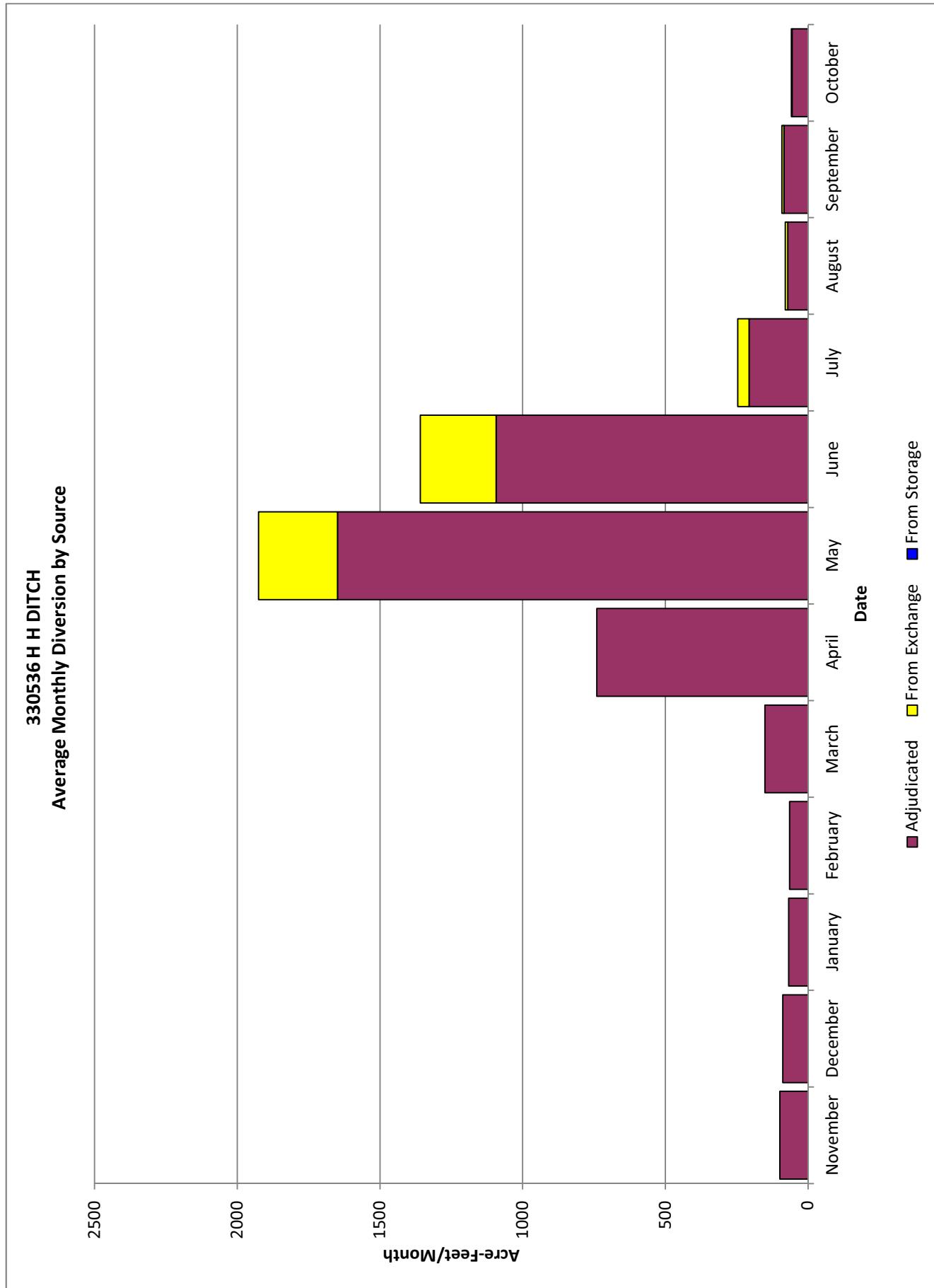
Average Monthly Diversion by Source

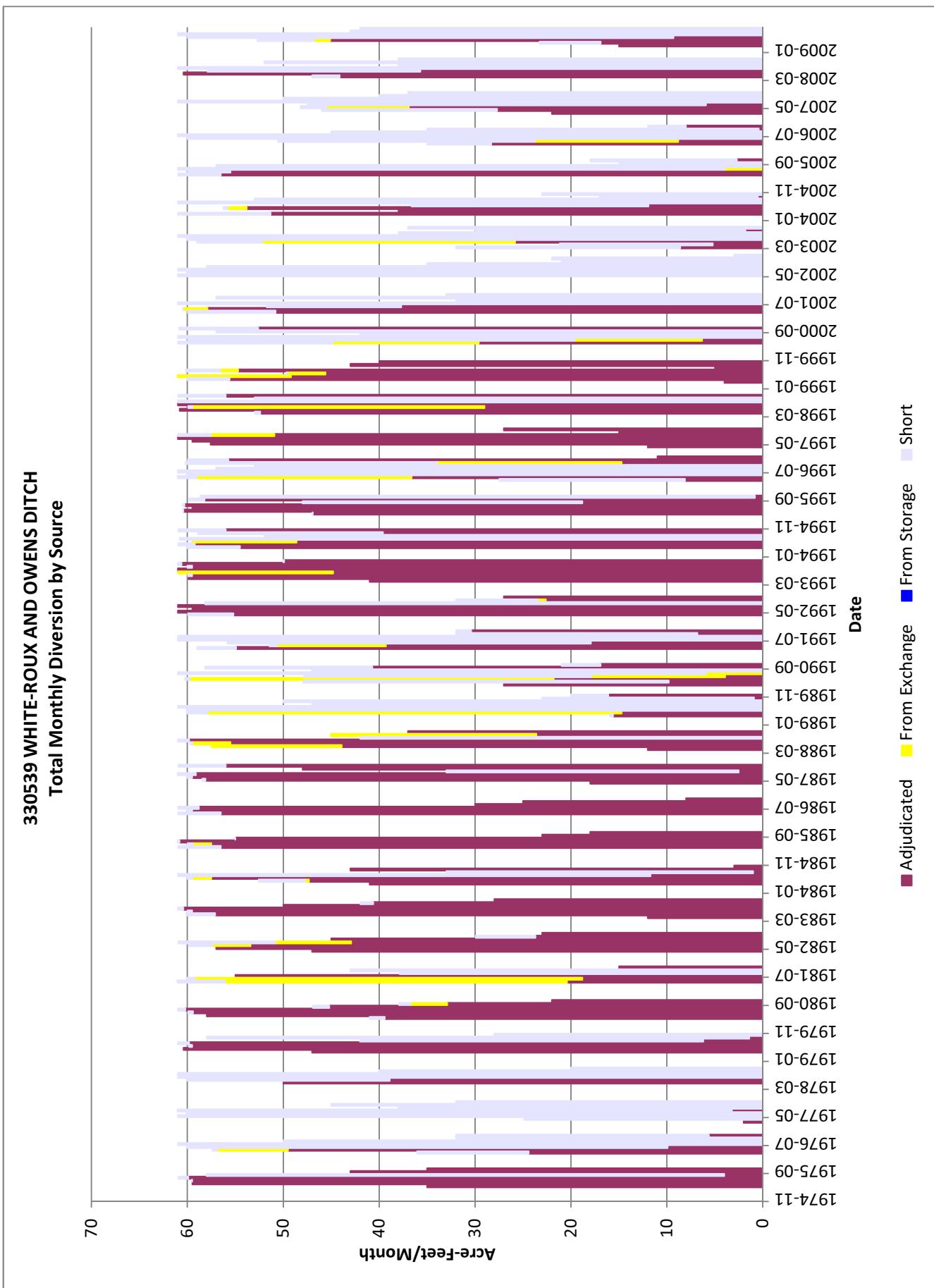




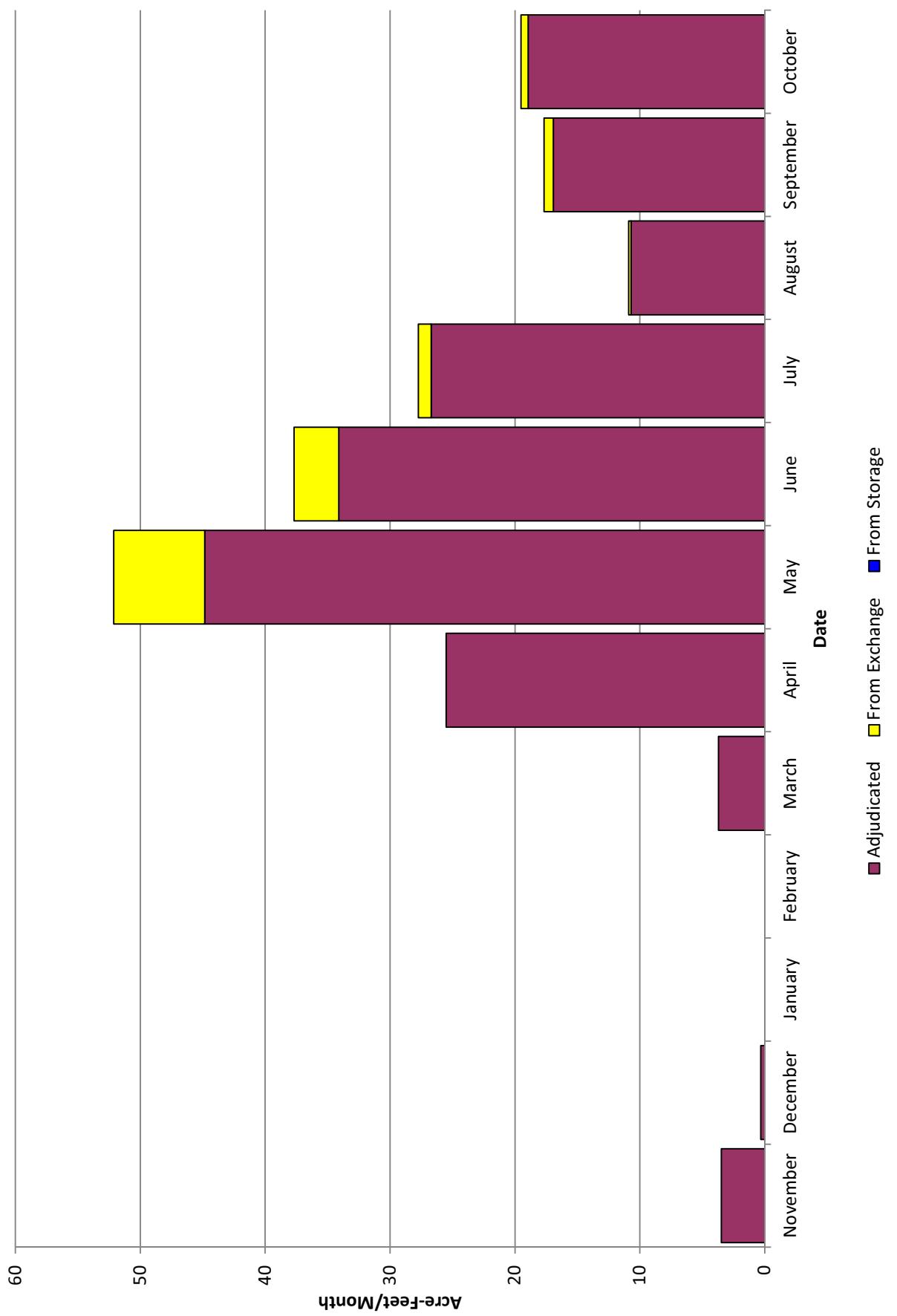


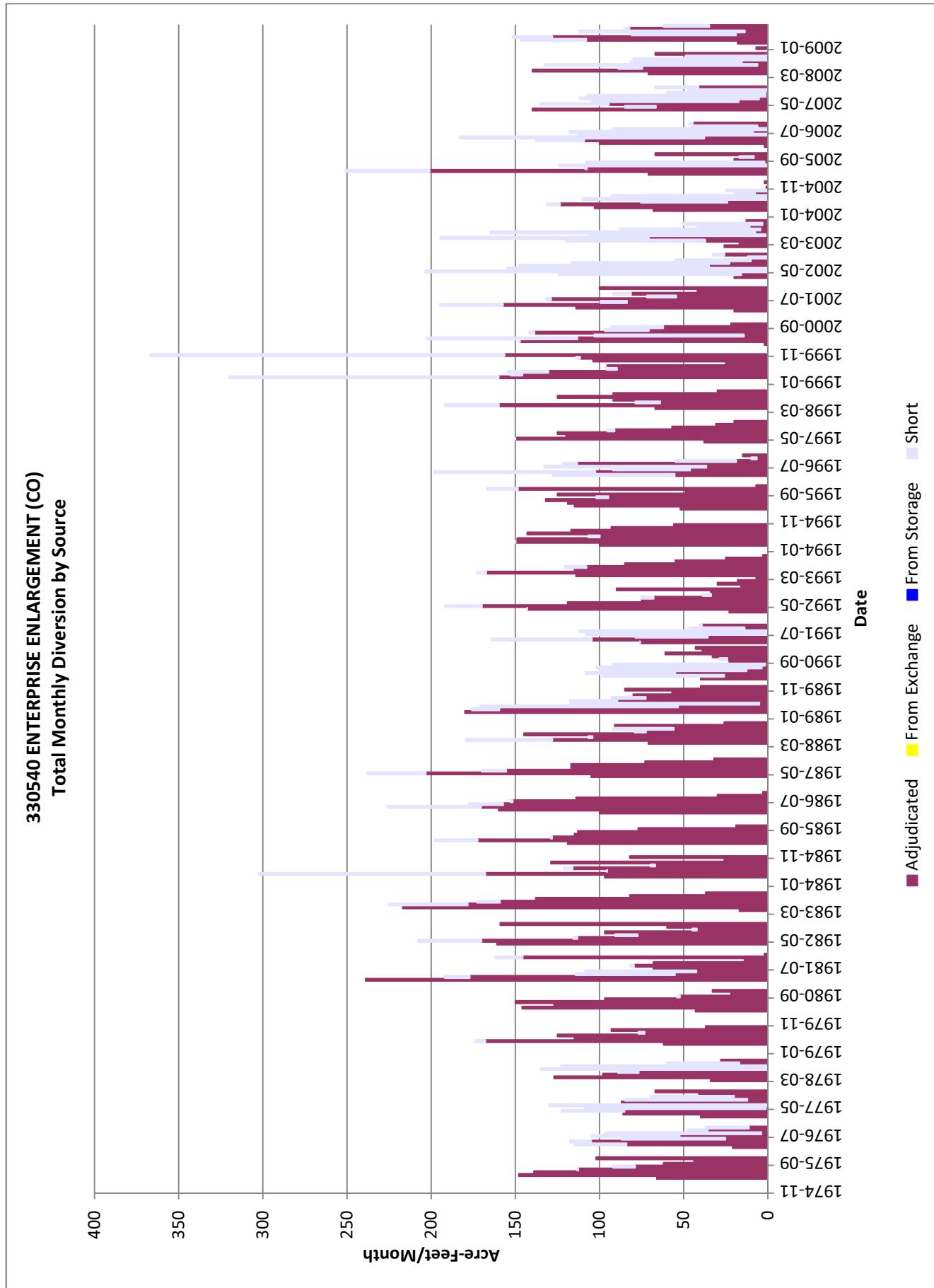




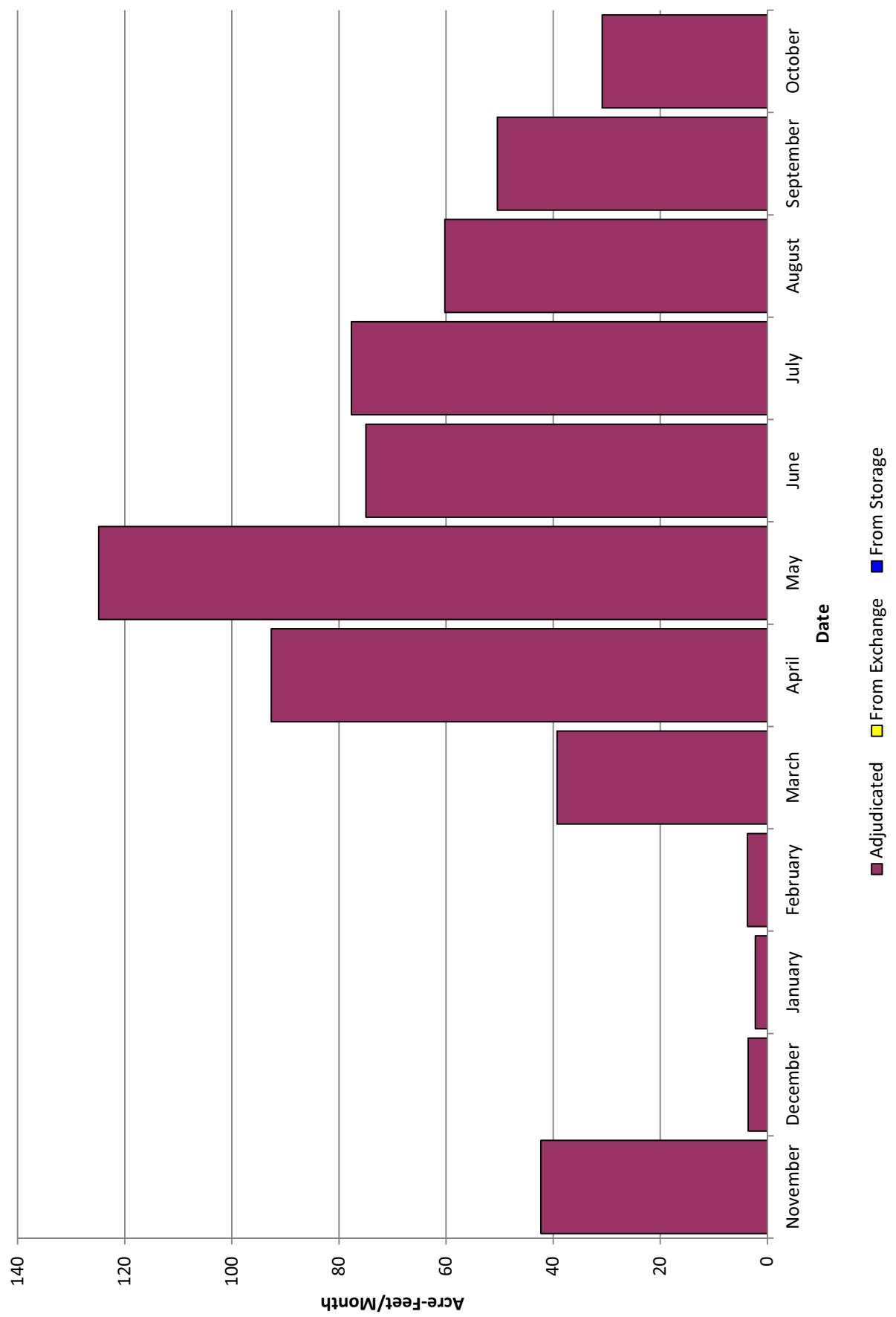


330539 WHITE-ROUX AND OWENS DITCH
Average Monthly Diversion by Source





330540 ENTERPRISE ENLARGEMENT (CO)
Average Monthly Diversion by Source



330541 UPPER DAVIS DITCH
Total Monthly Diversion by Source

70

60

50

40

30

20

10

0

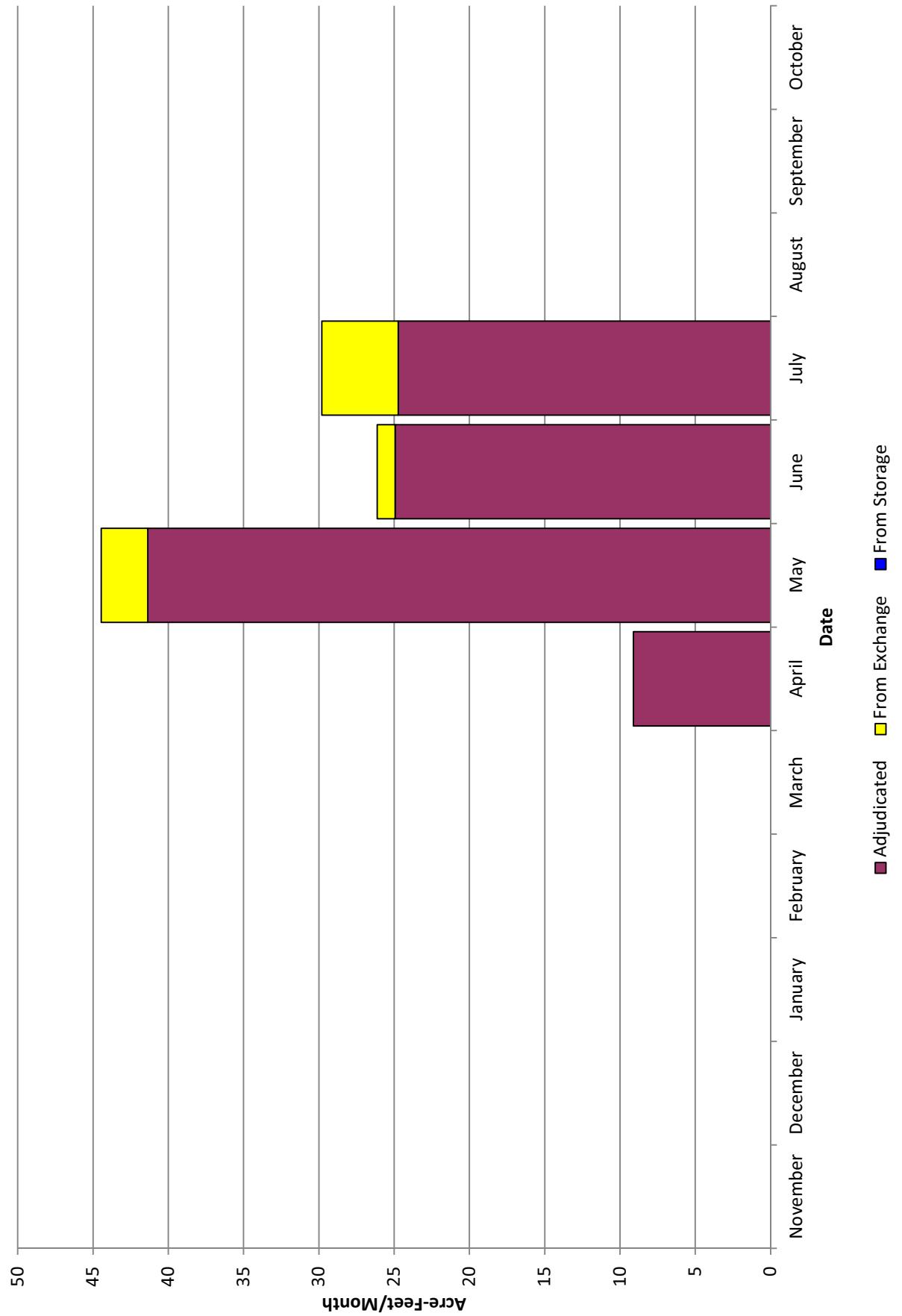
Acre-Feet/Month

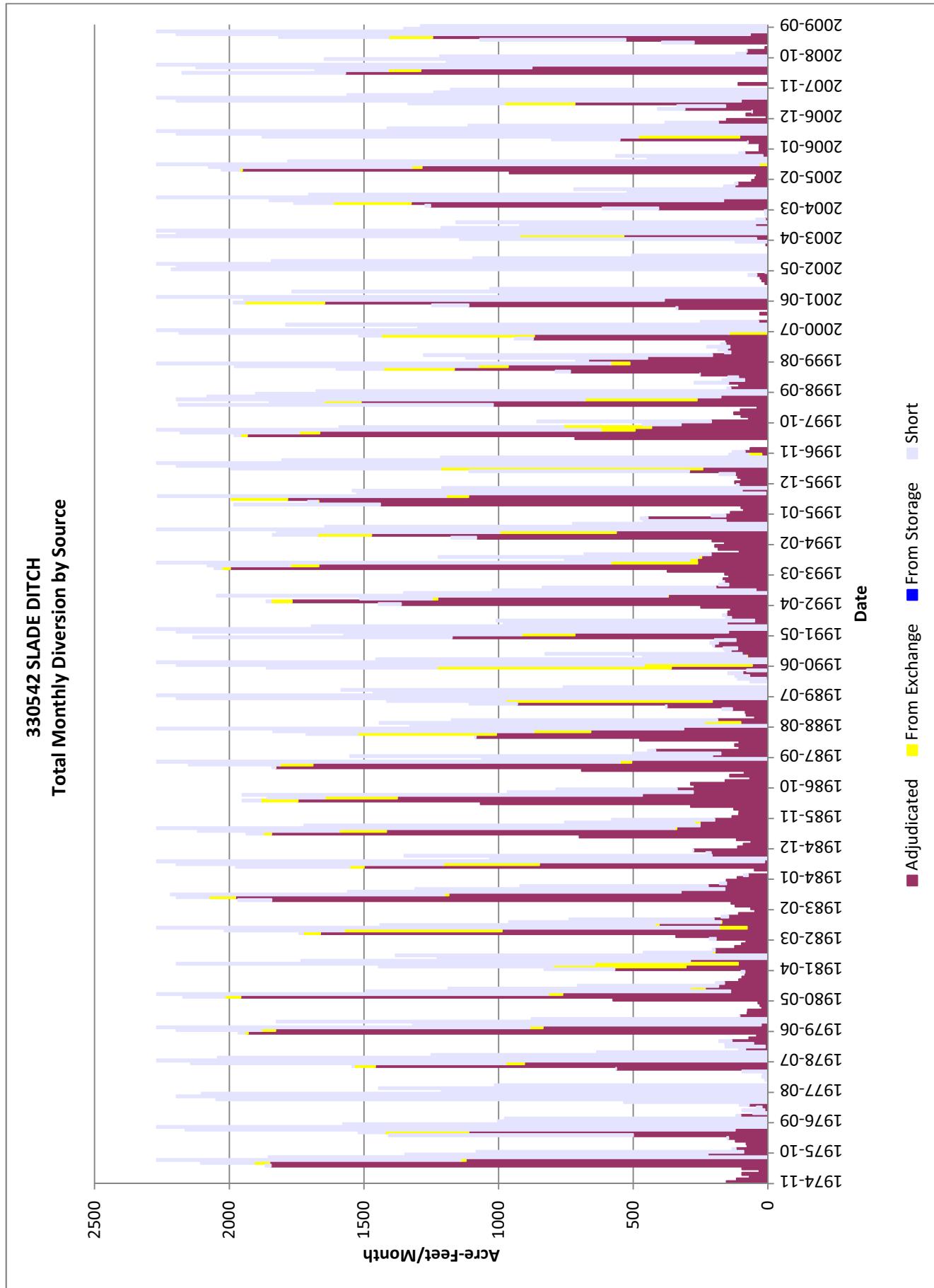
■ Adjudicated ■ From Exchange ■ From Storage ■ Short

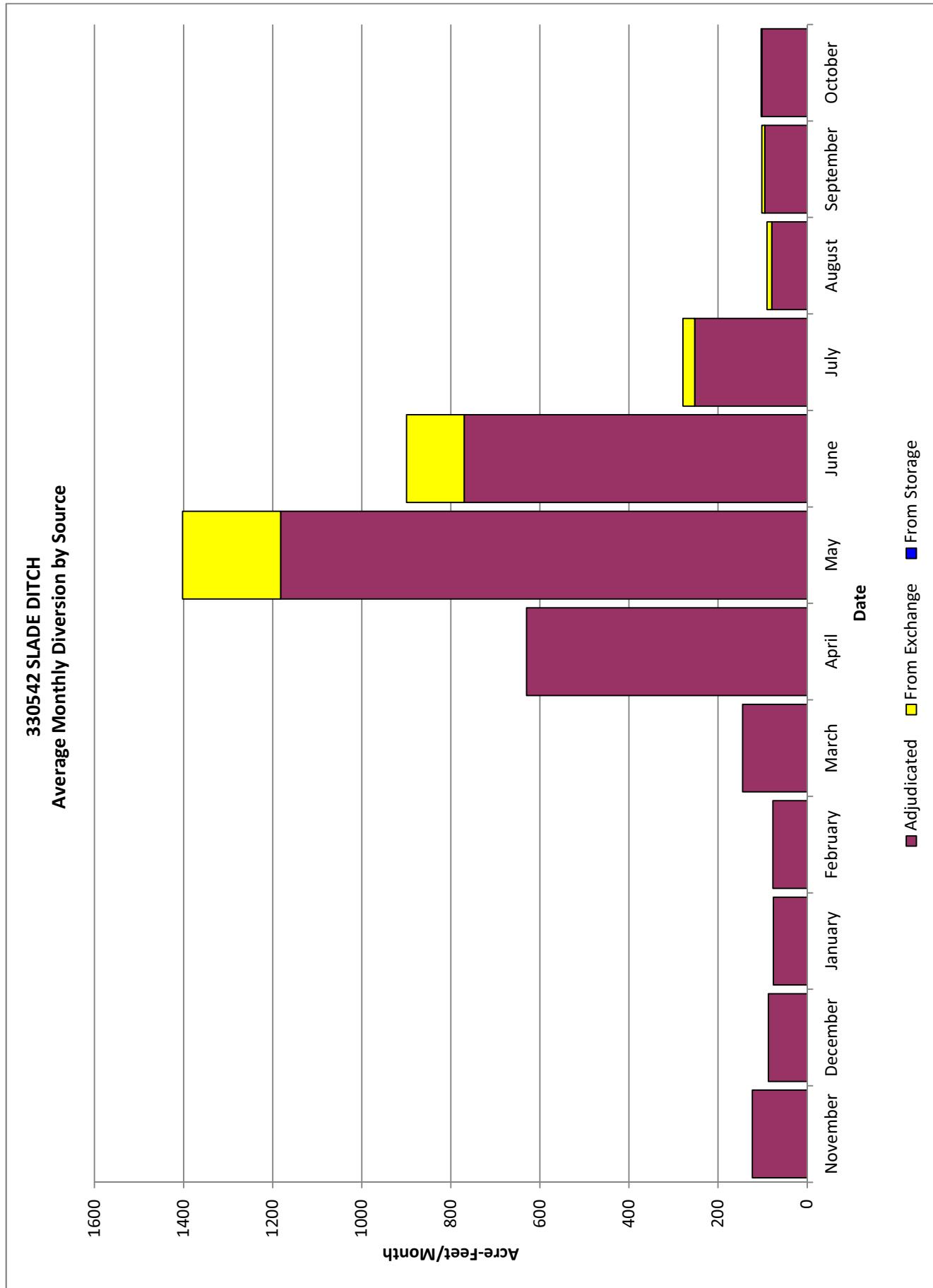
2009-01
2008-03
2007-05
2006-07
2005-09
2004-11
2004-01
2003-03
2002-05
2001-07
2000-09
1999-11
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1998-03
1997-05
1996-07
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1987-05
1986-07
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1984-11
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1979-01
1978-03
1977-05
1976-07
1975-09
1974-11

Date

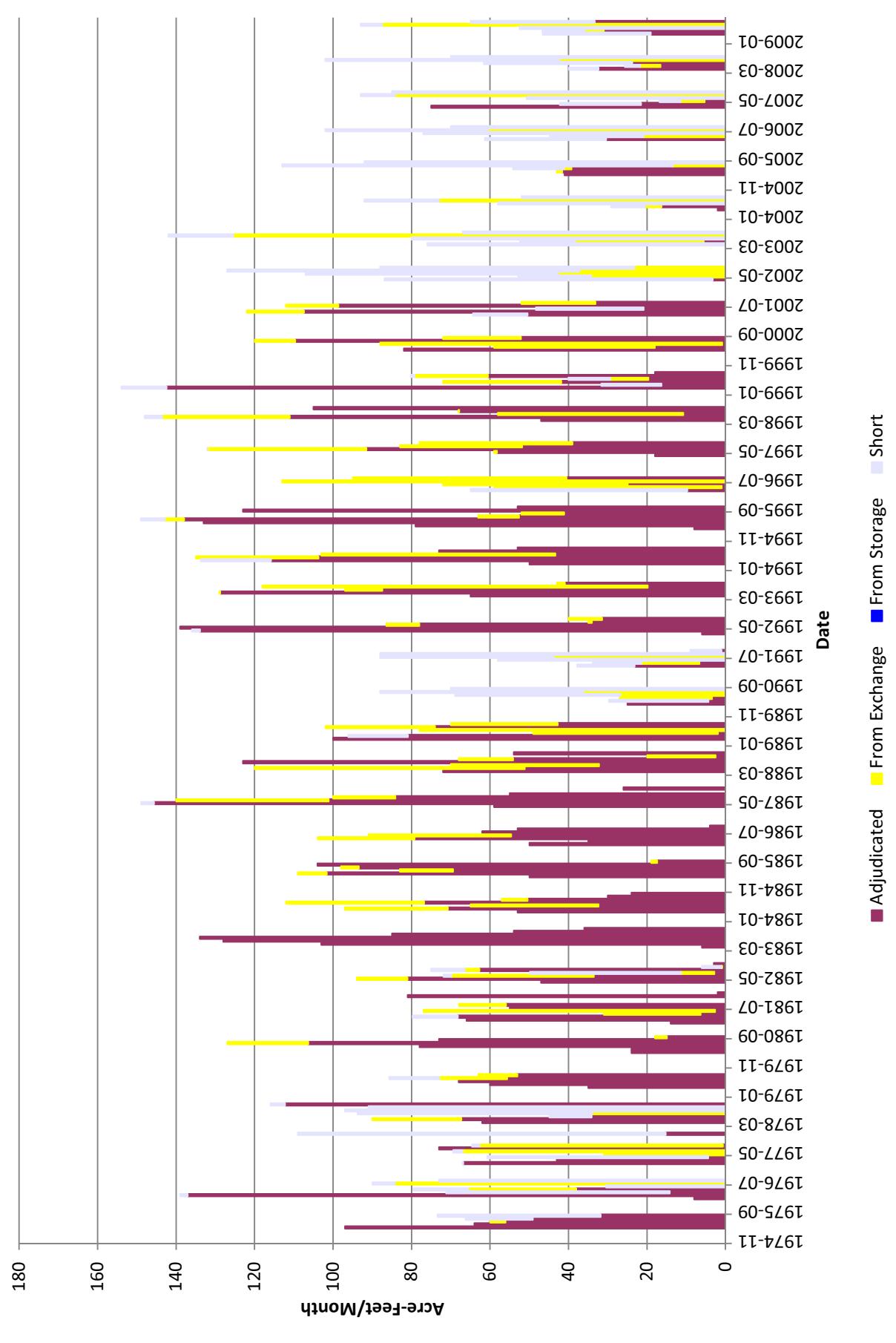
330541 UPPER DAVIS DITCH
Average Monthly Diversion by Source



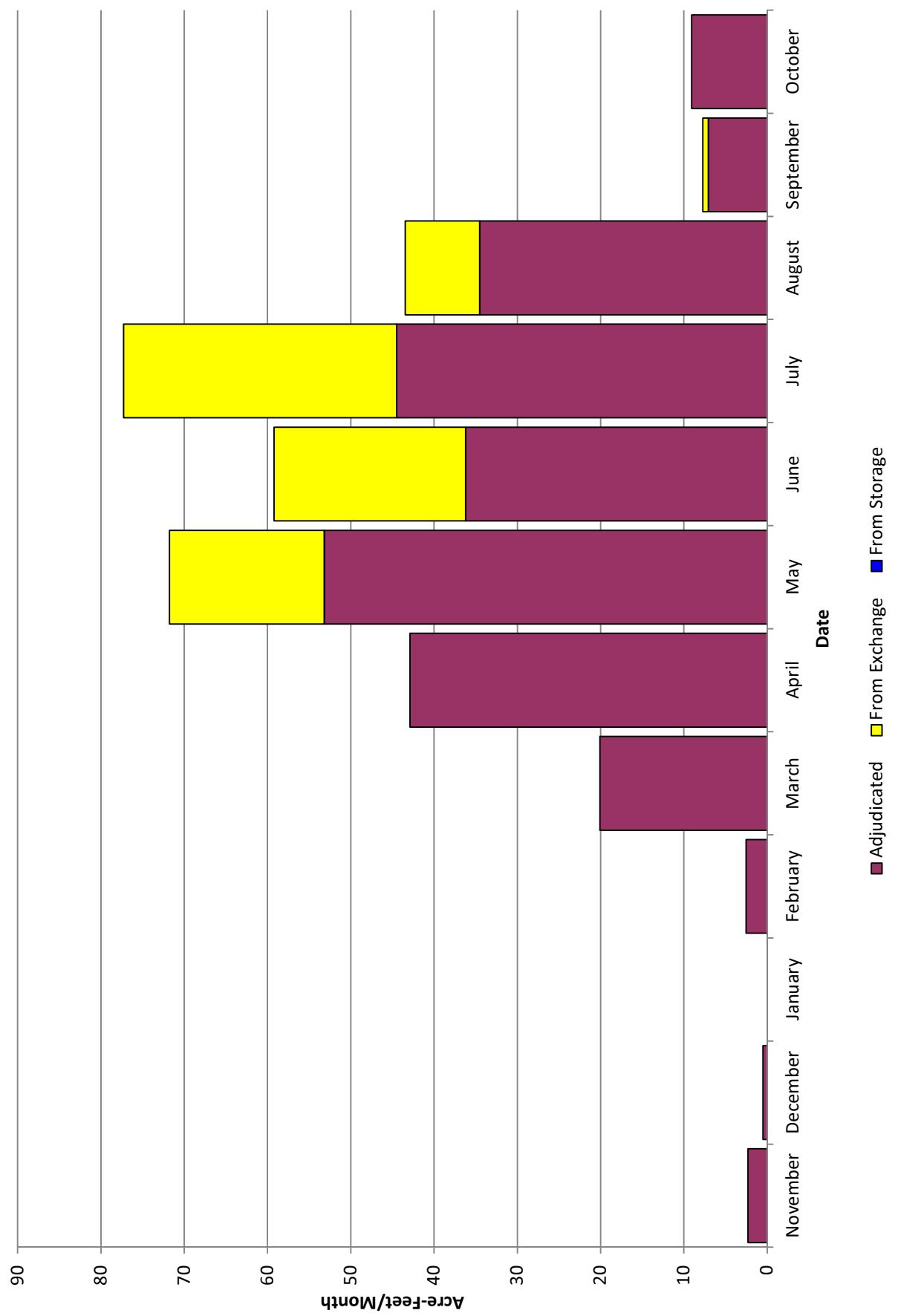


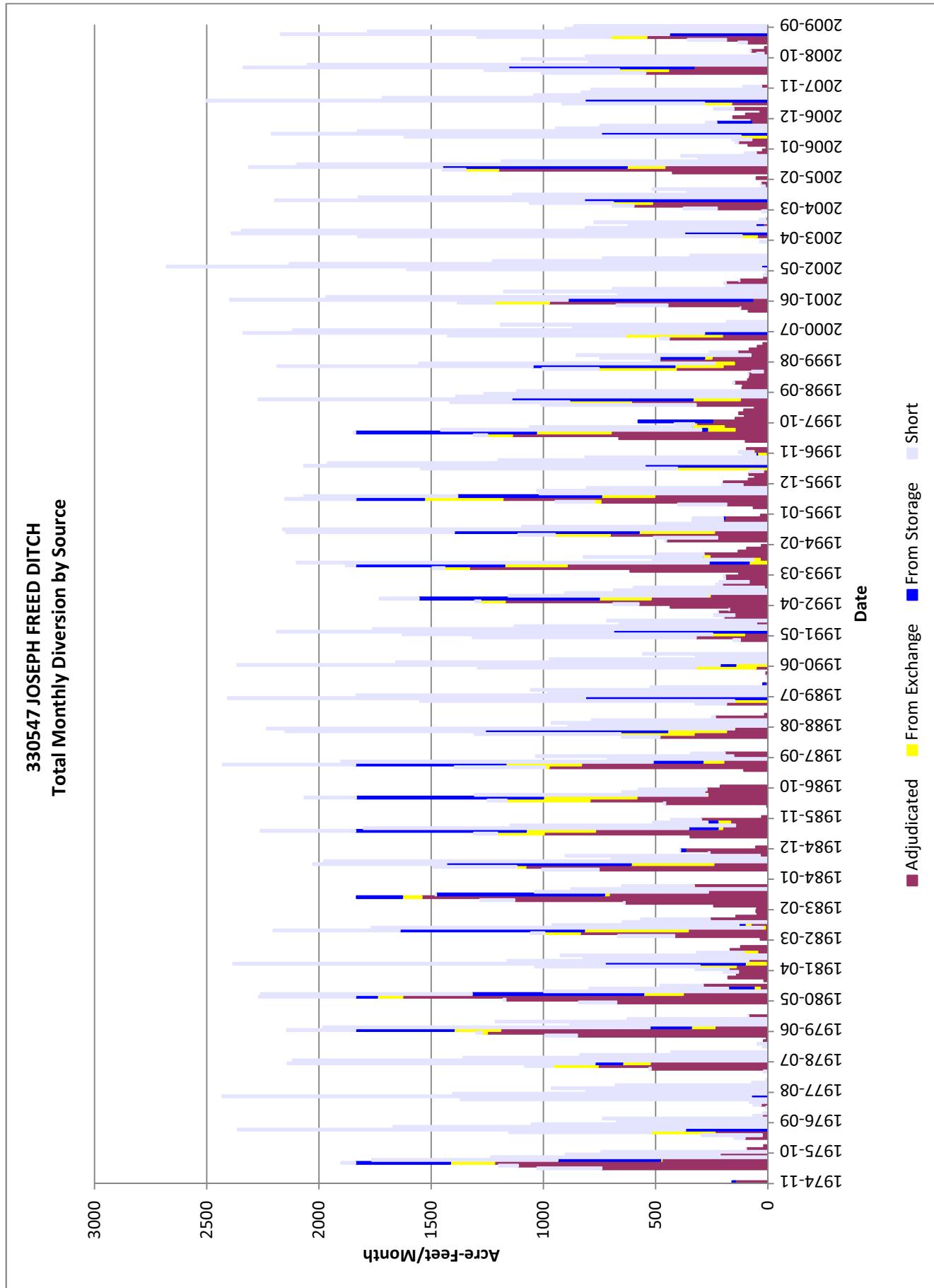


330546 MORGAN AND STAMBAUGH DITCH
Total Monthly Diversion by Source

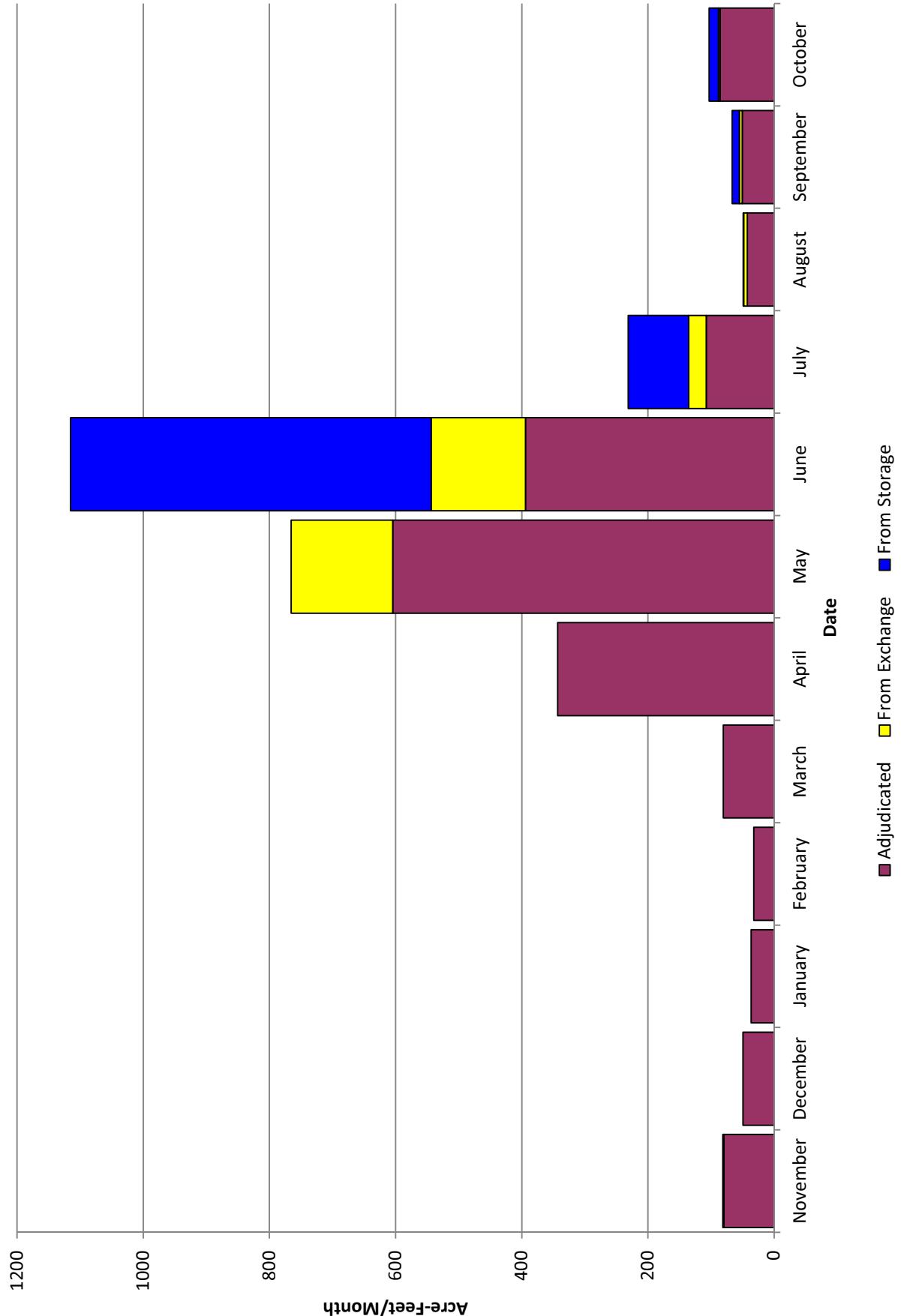


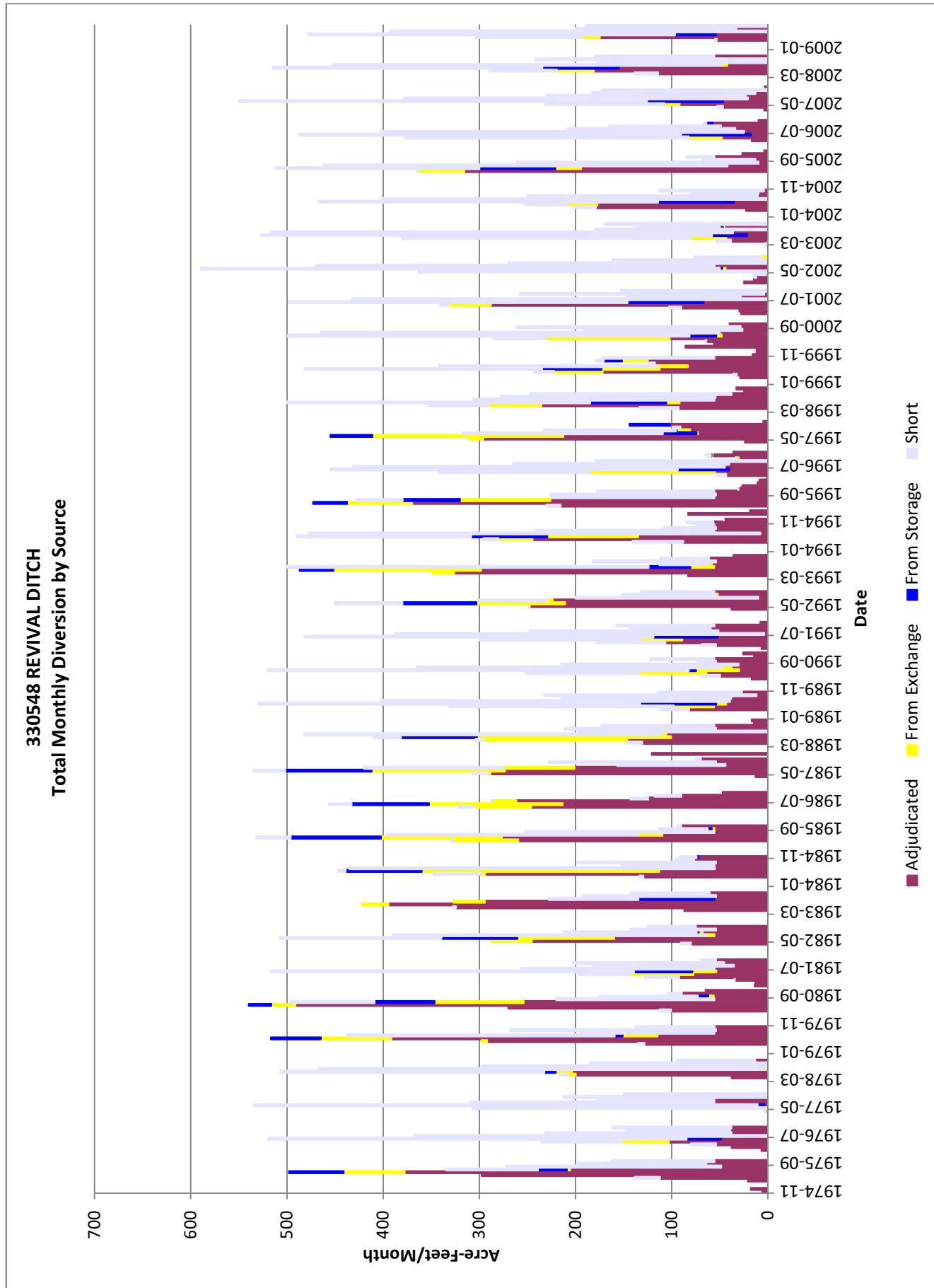
330546 MORGAN AND STAMBAUGH DITCH
Average Monthly Diversion by Source



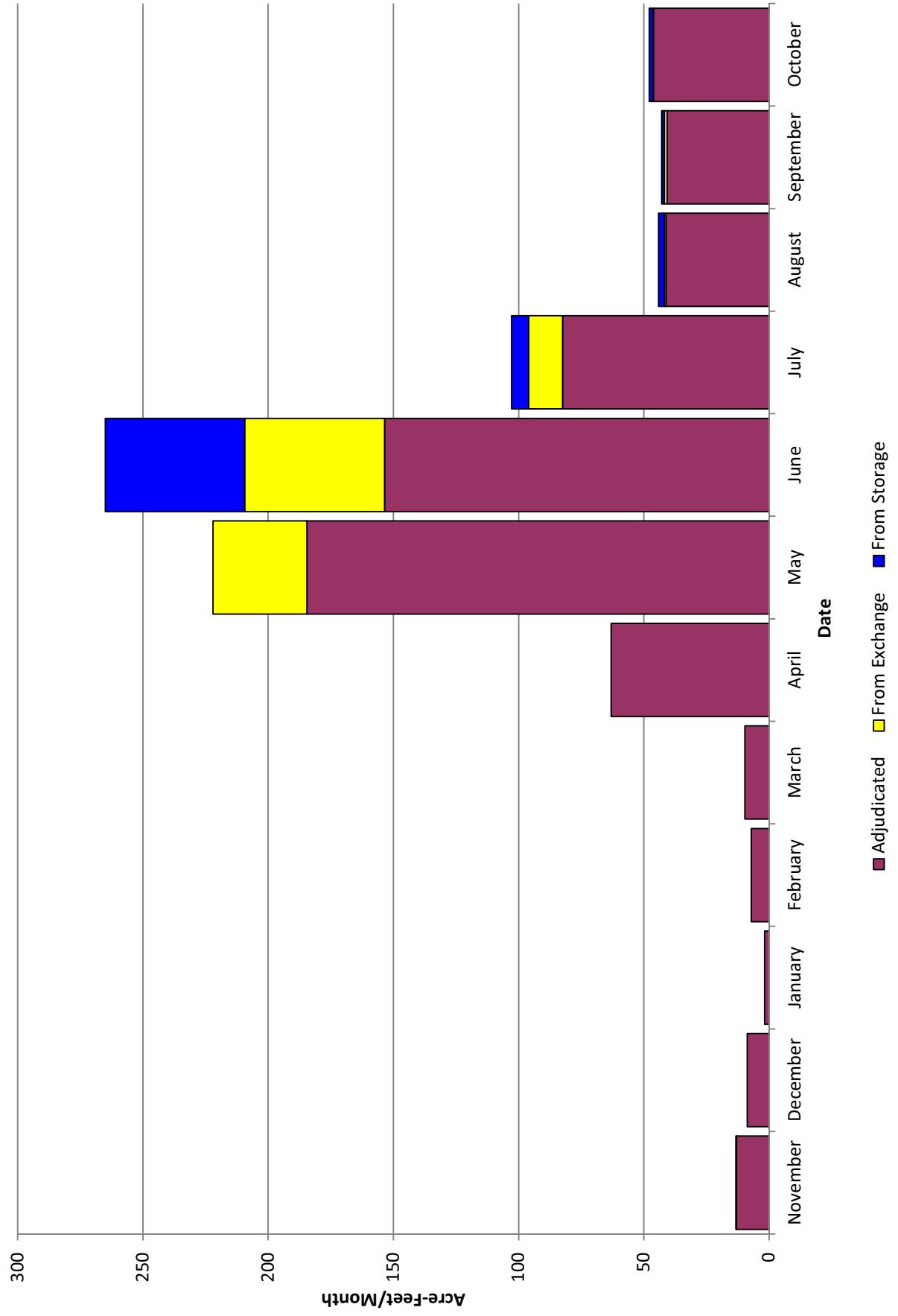


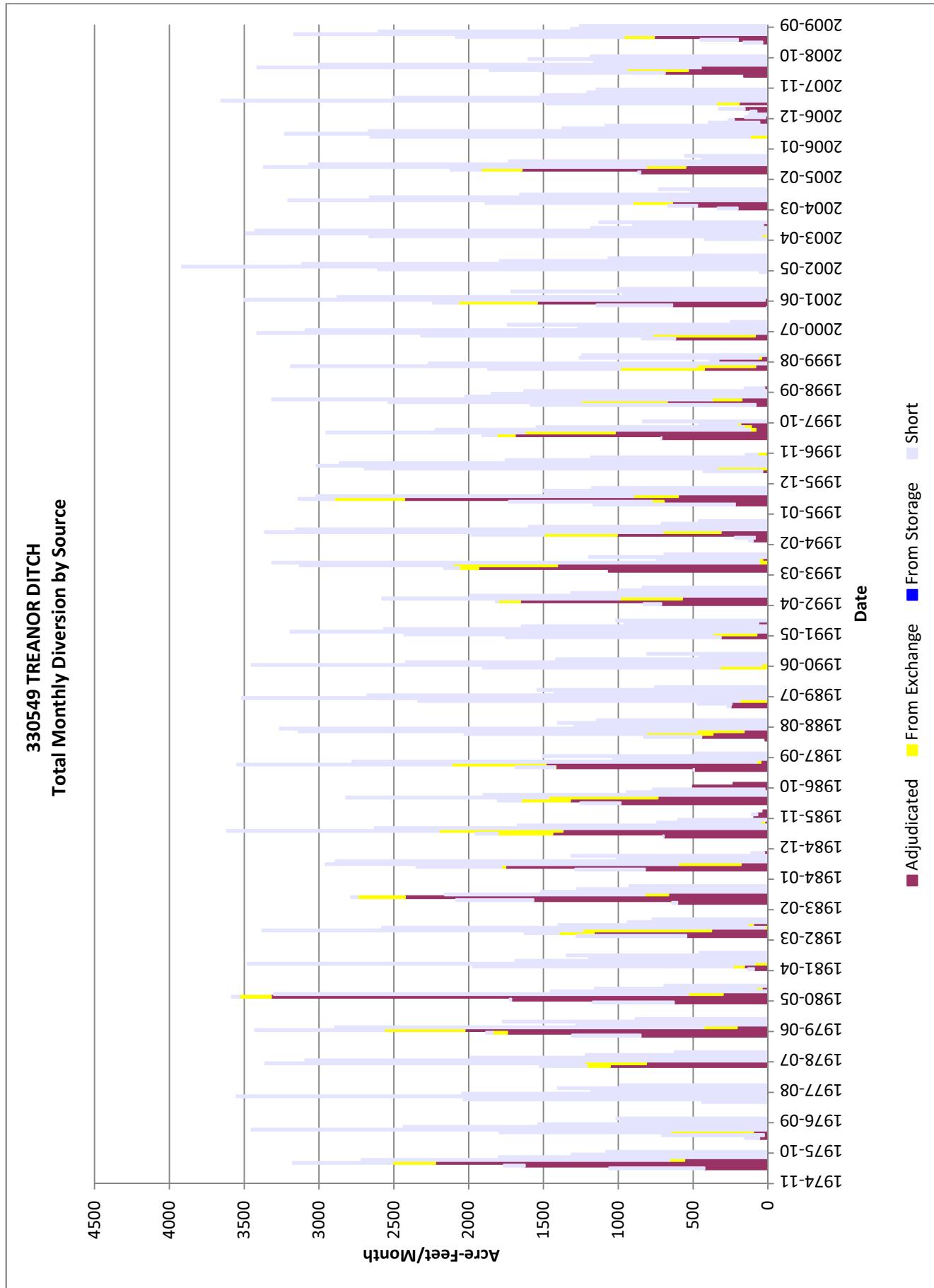
330547 JOSEPH FREED DITCH
Average Monthly Diversion by Source



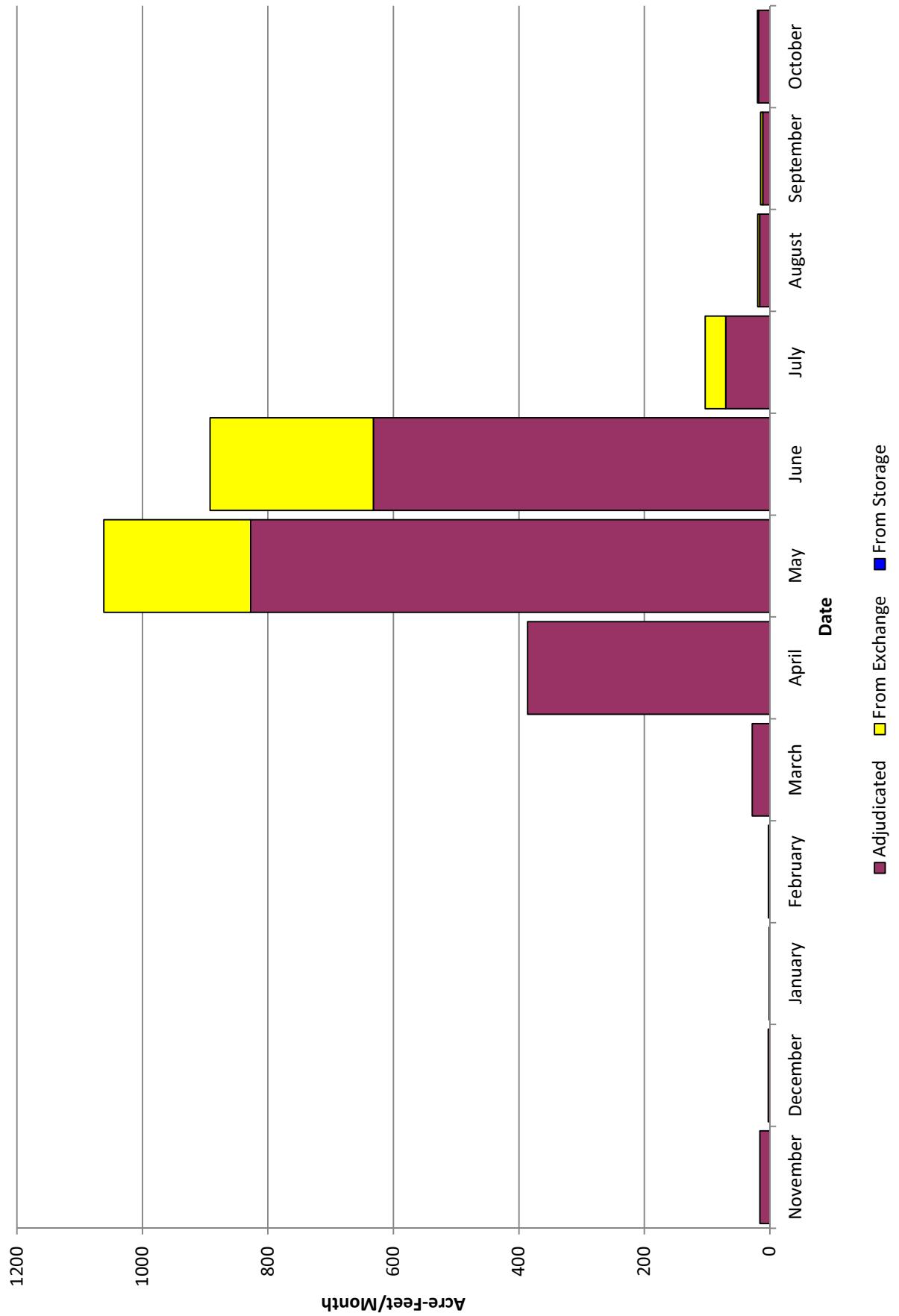


330548 REVIVAL DITCH
Average Monthly Diversion by Source

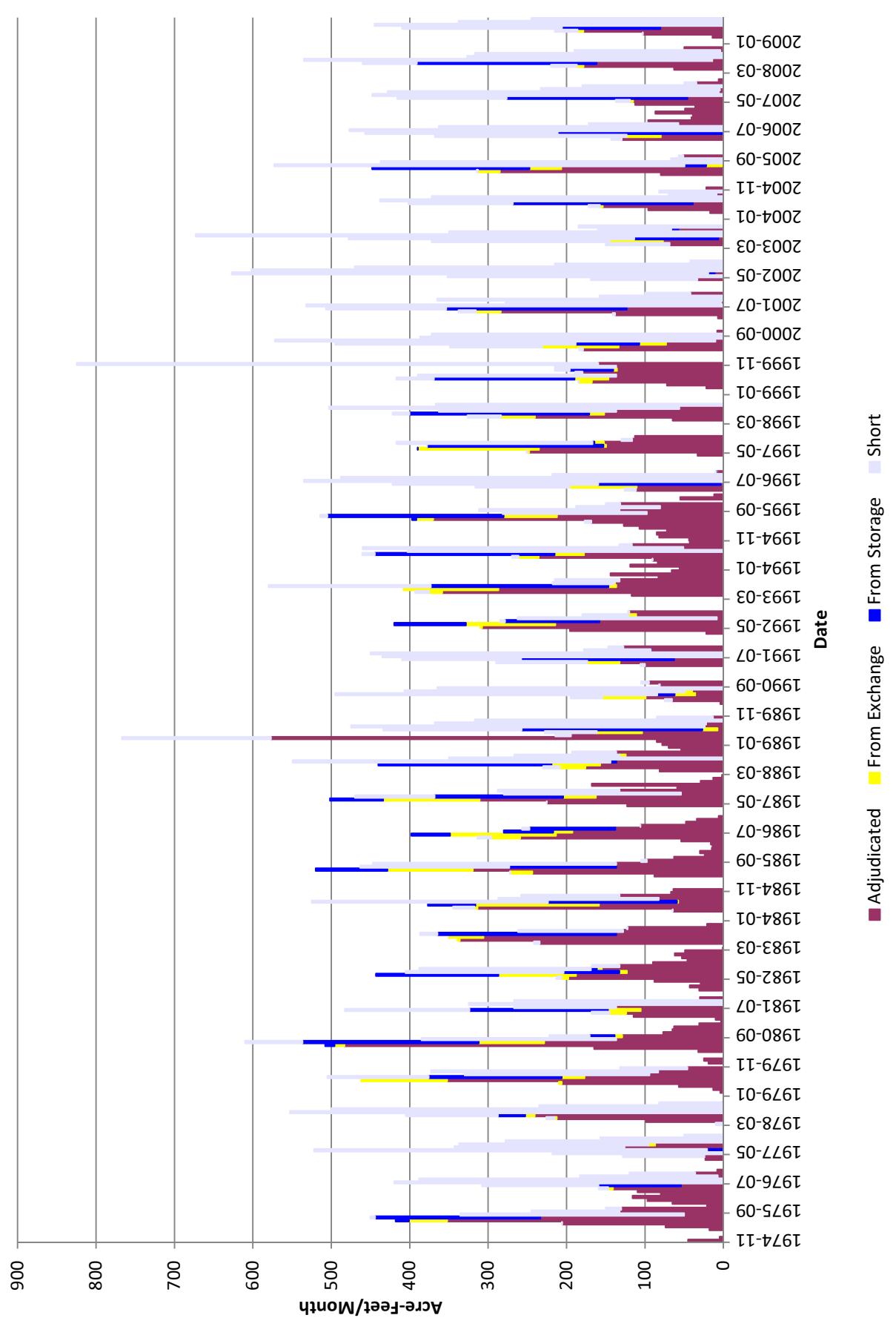




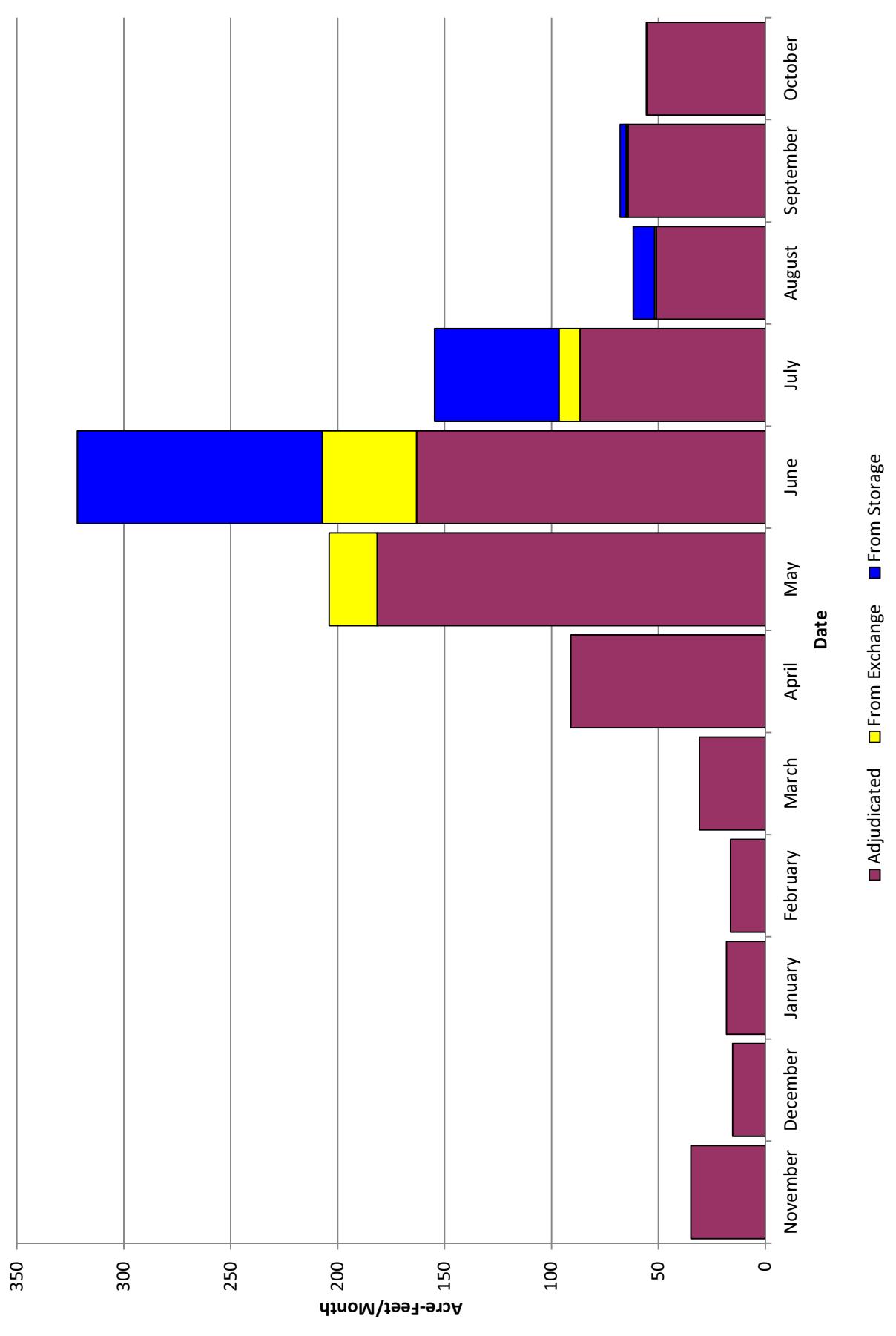
330549 TREANOR DITCH
Average Monthly Diversion by Source

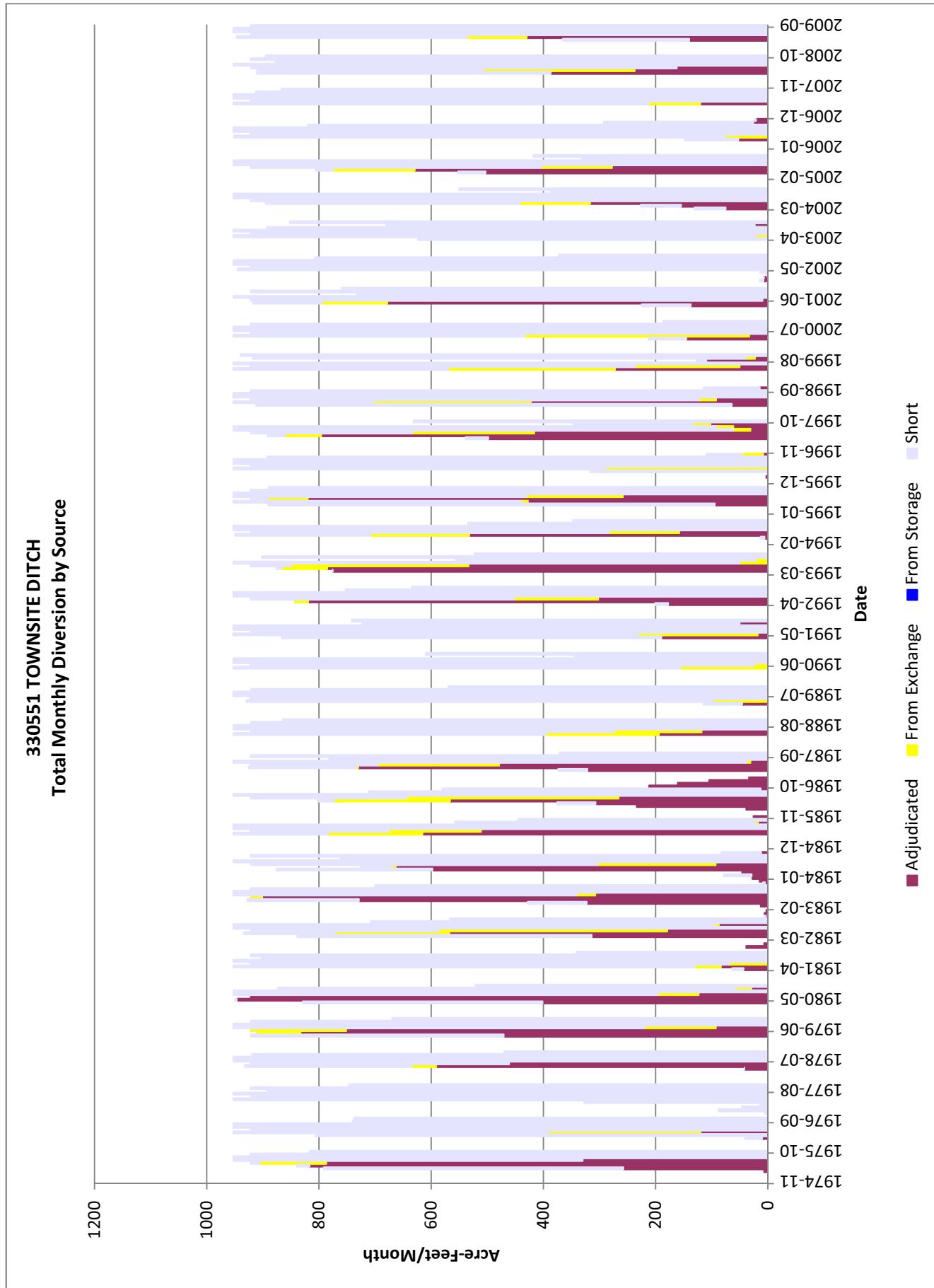


330550 WARREN-VOSBURGH DITCH
Total Monthly Diversion by Source

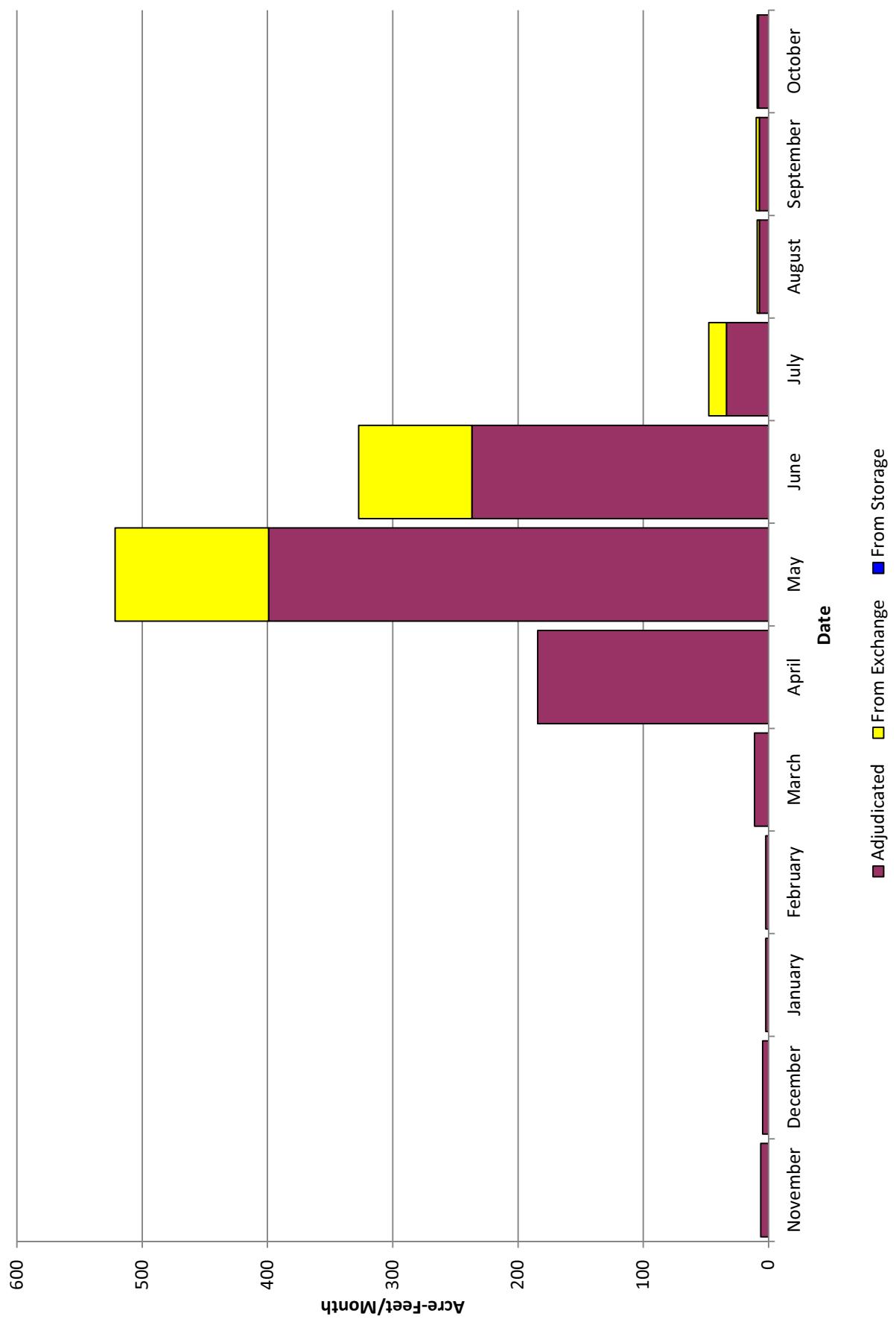


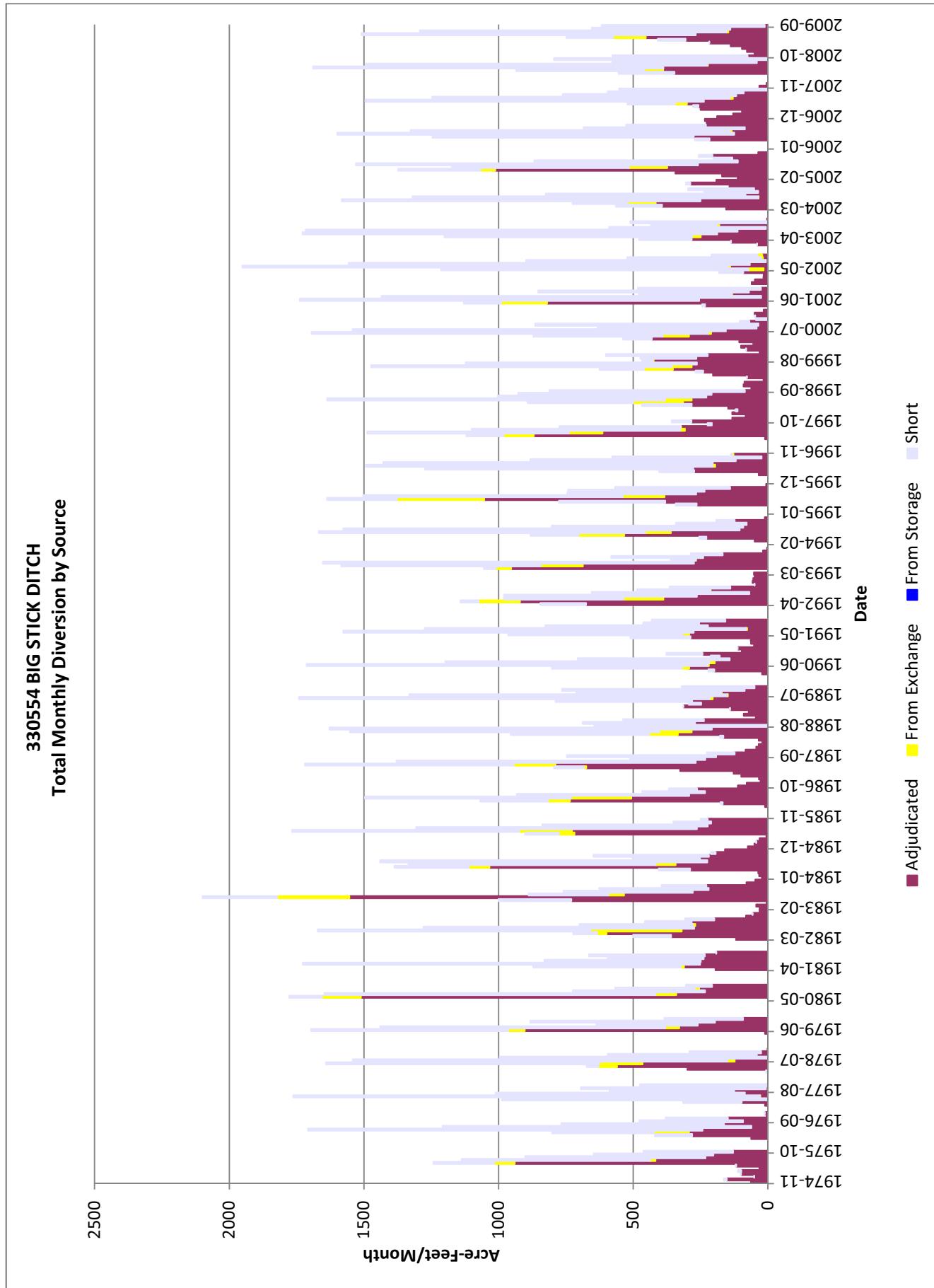
330550 WARREN-VOSBURGH DITCH
Average Monthly Diversion by Source



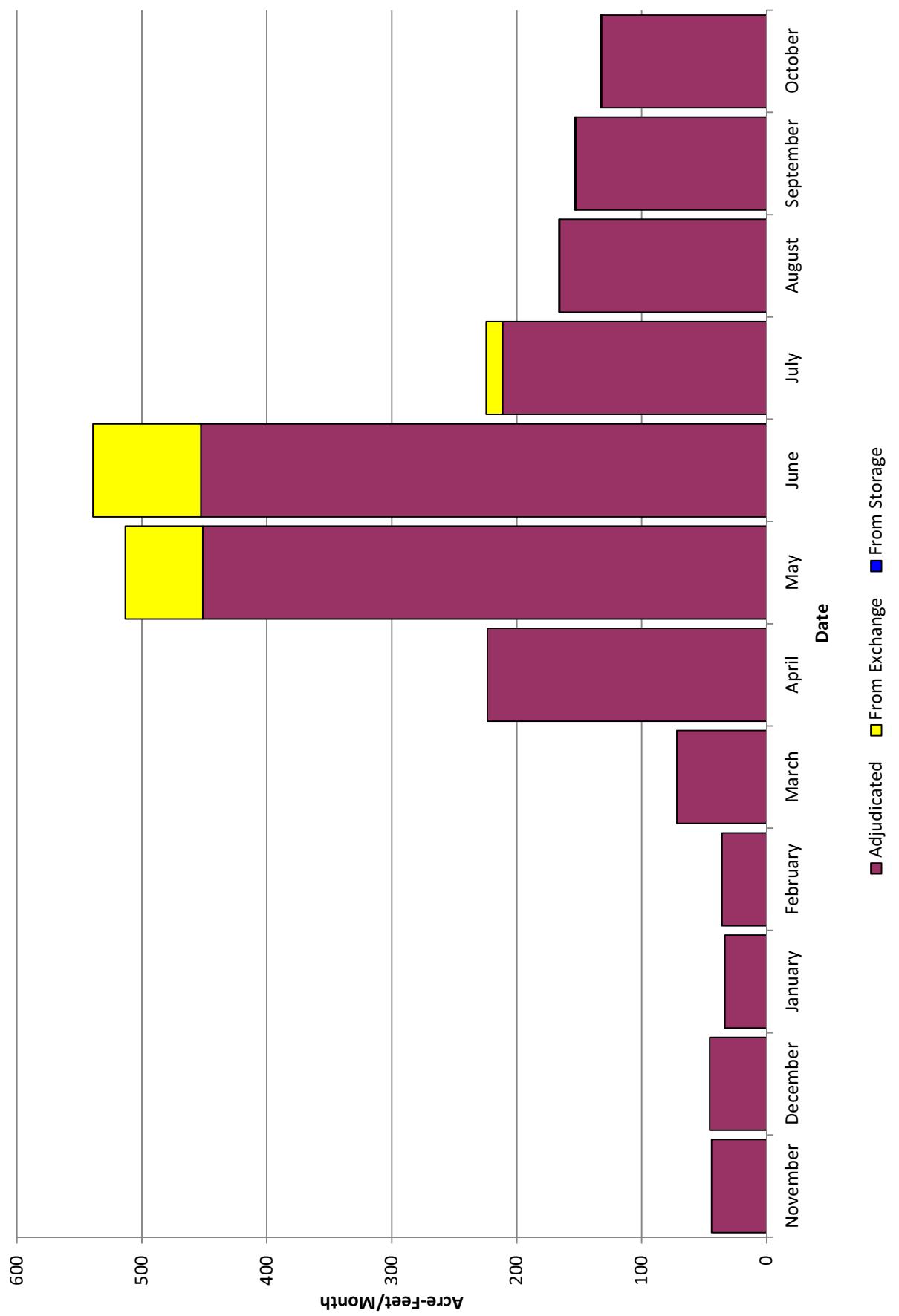


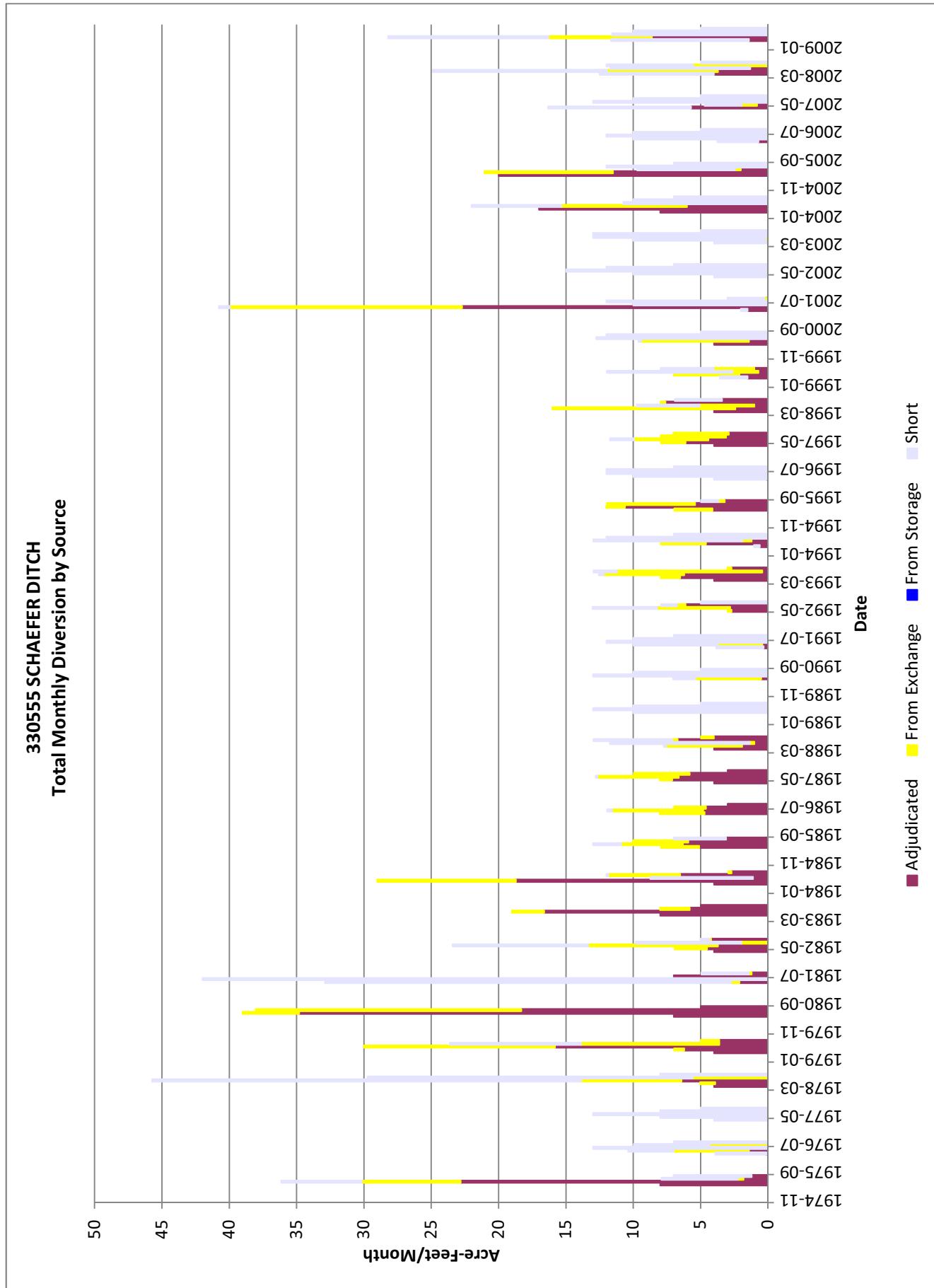
330551 TOWNSITE DITCH
Average Monthly Diversion by Source



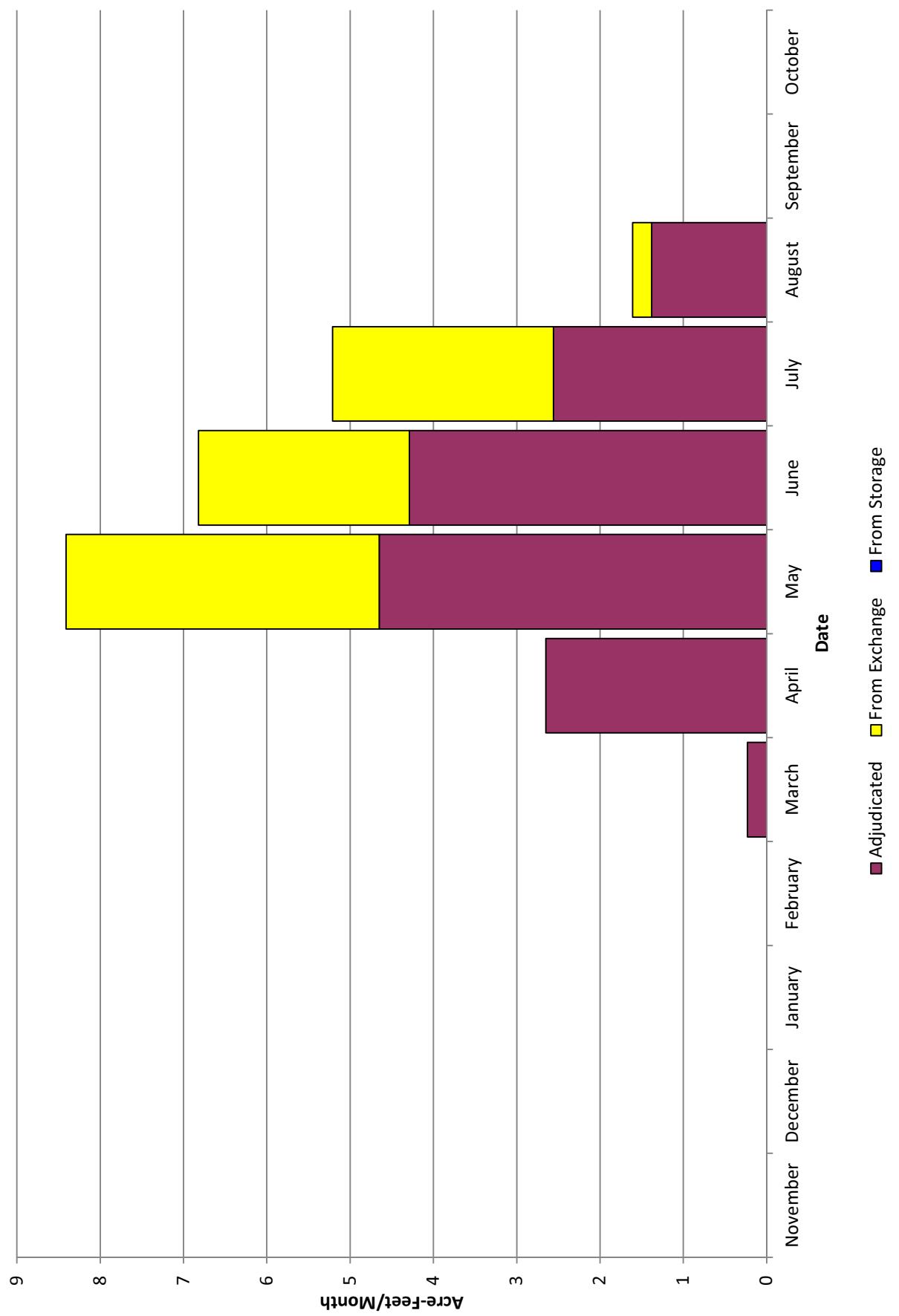


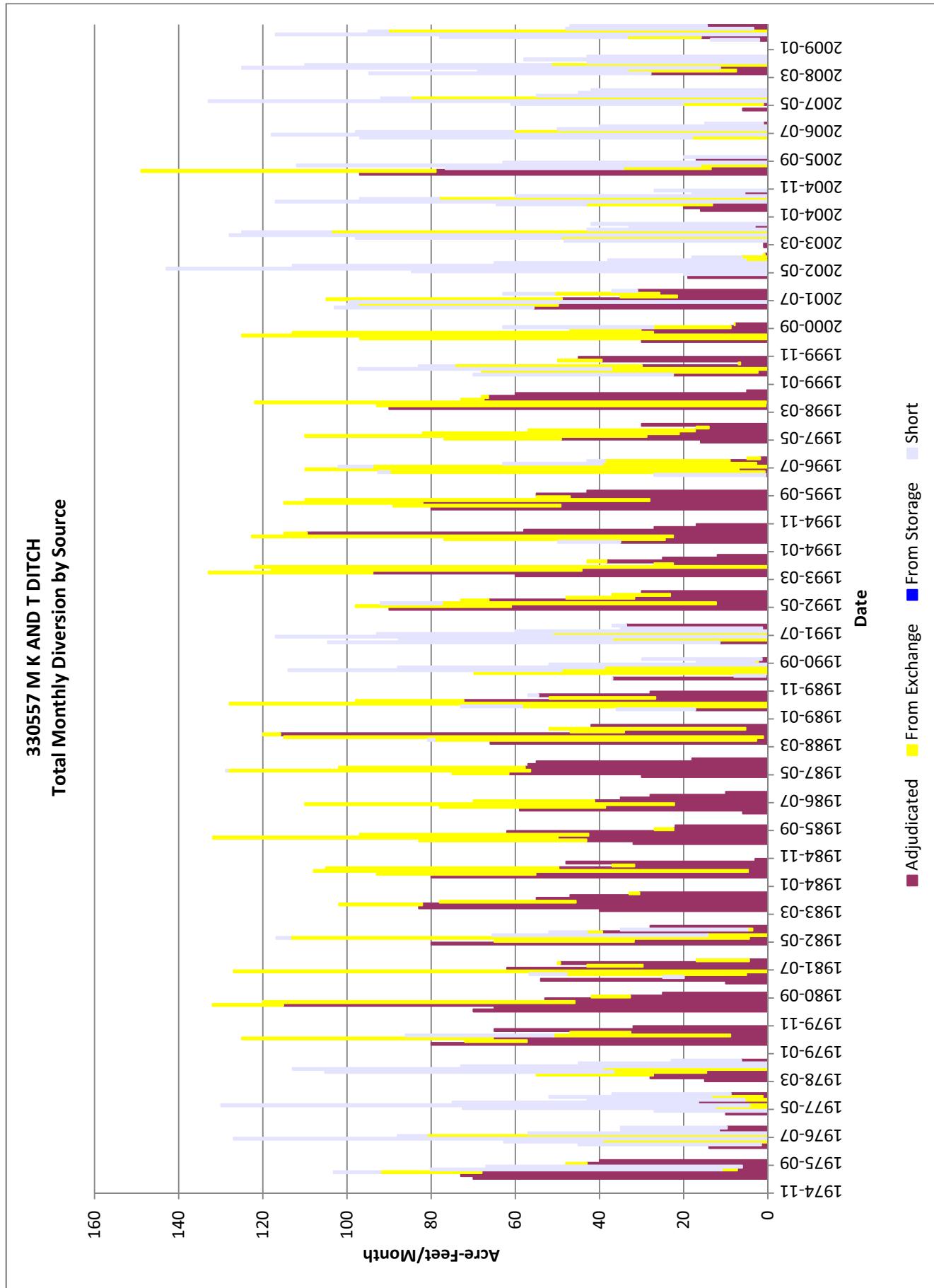
330554 BIG STICK DITCH
Average Monthly Diversion by Source



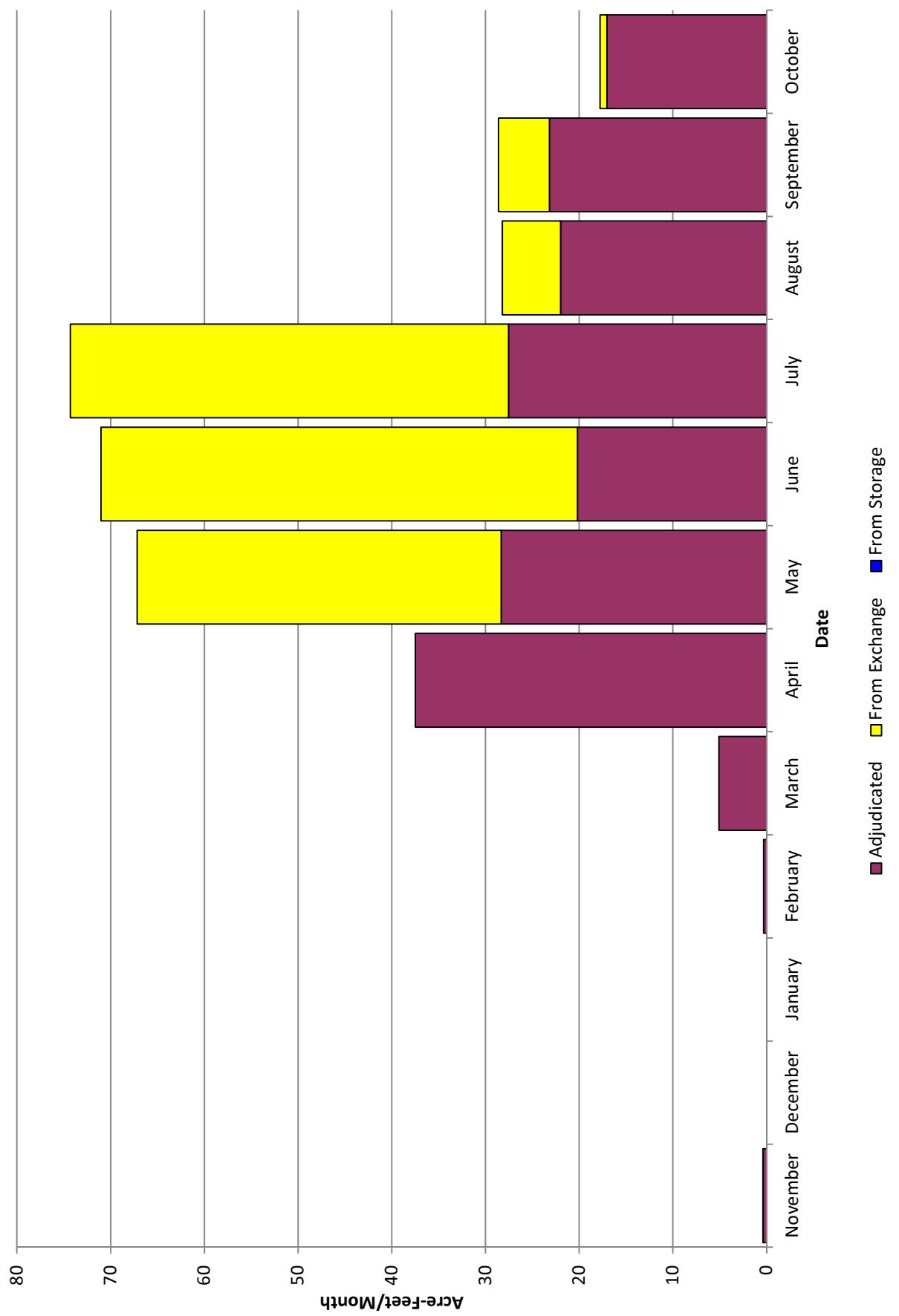


330555 SCHAEFER DITCH
Average Monthly Diversion by Source

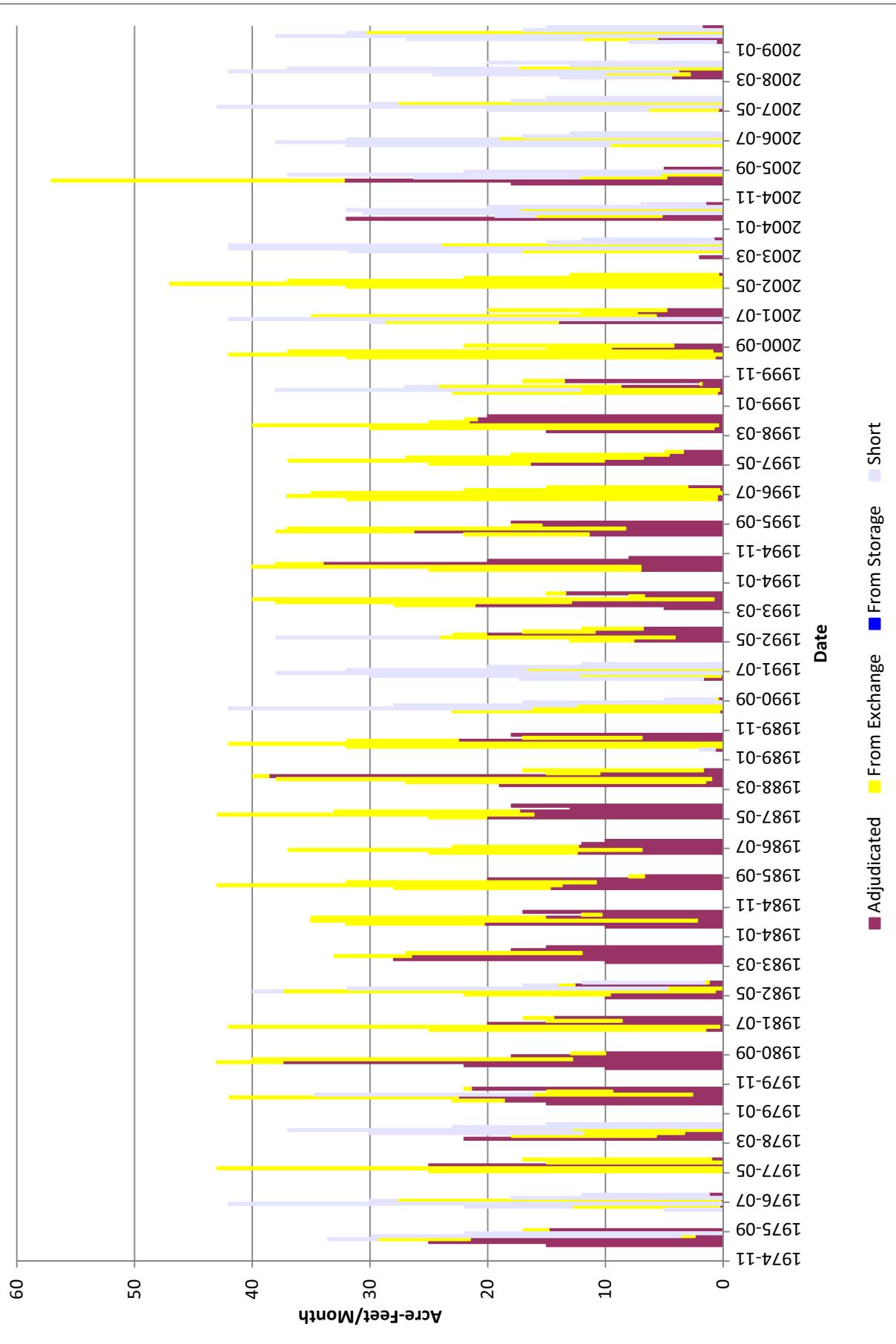




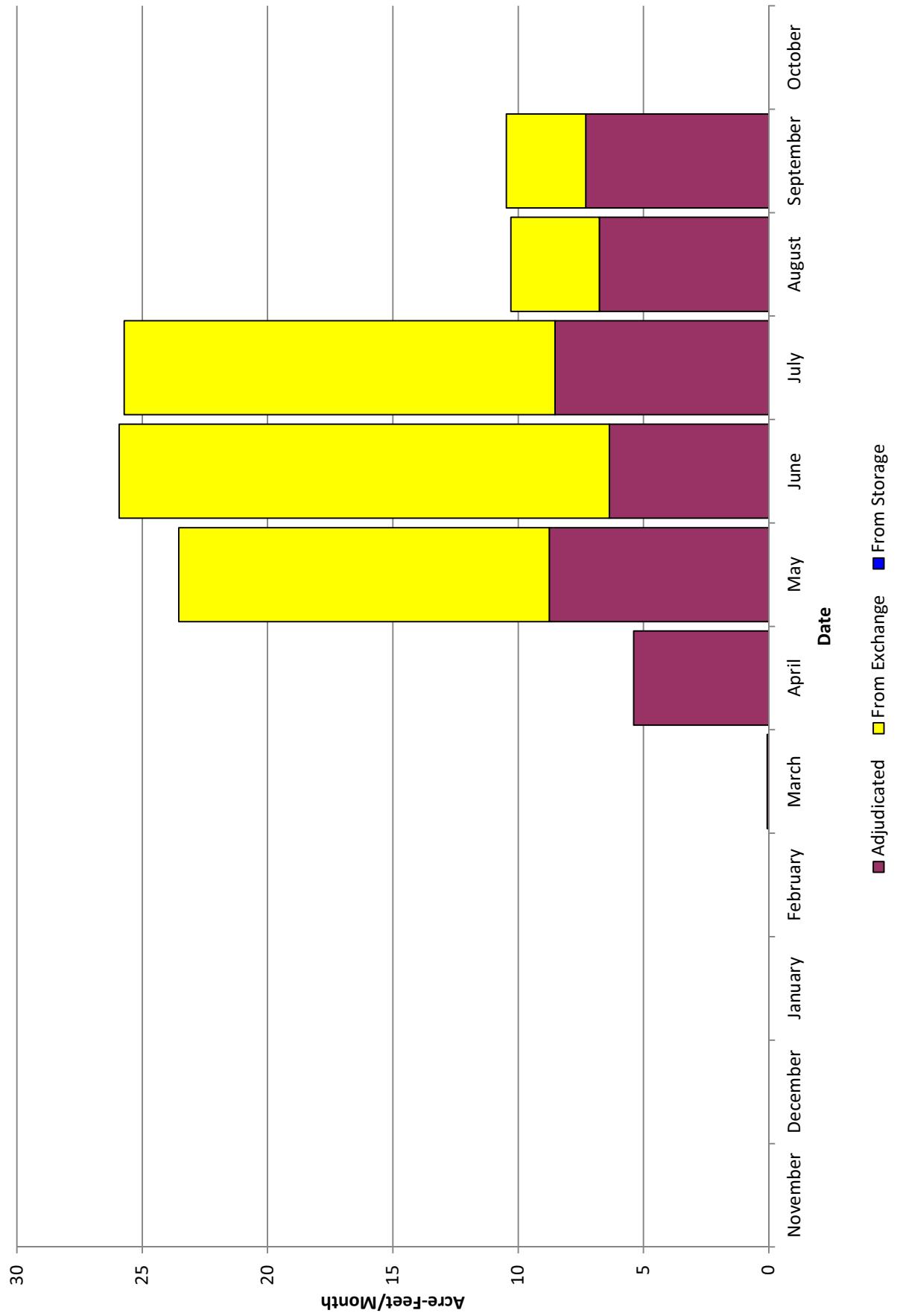
330557 M K AND T DITCH
Average Monthly Diversion by Source



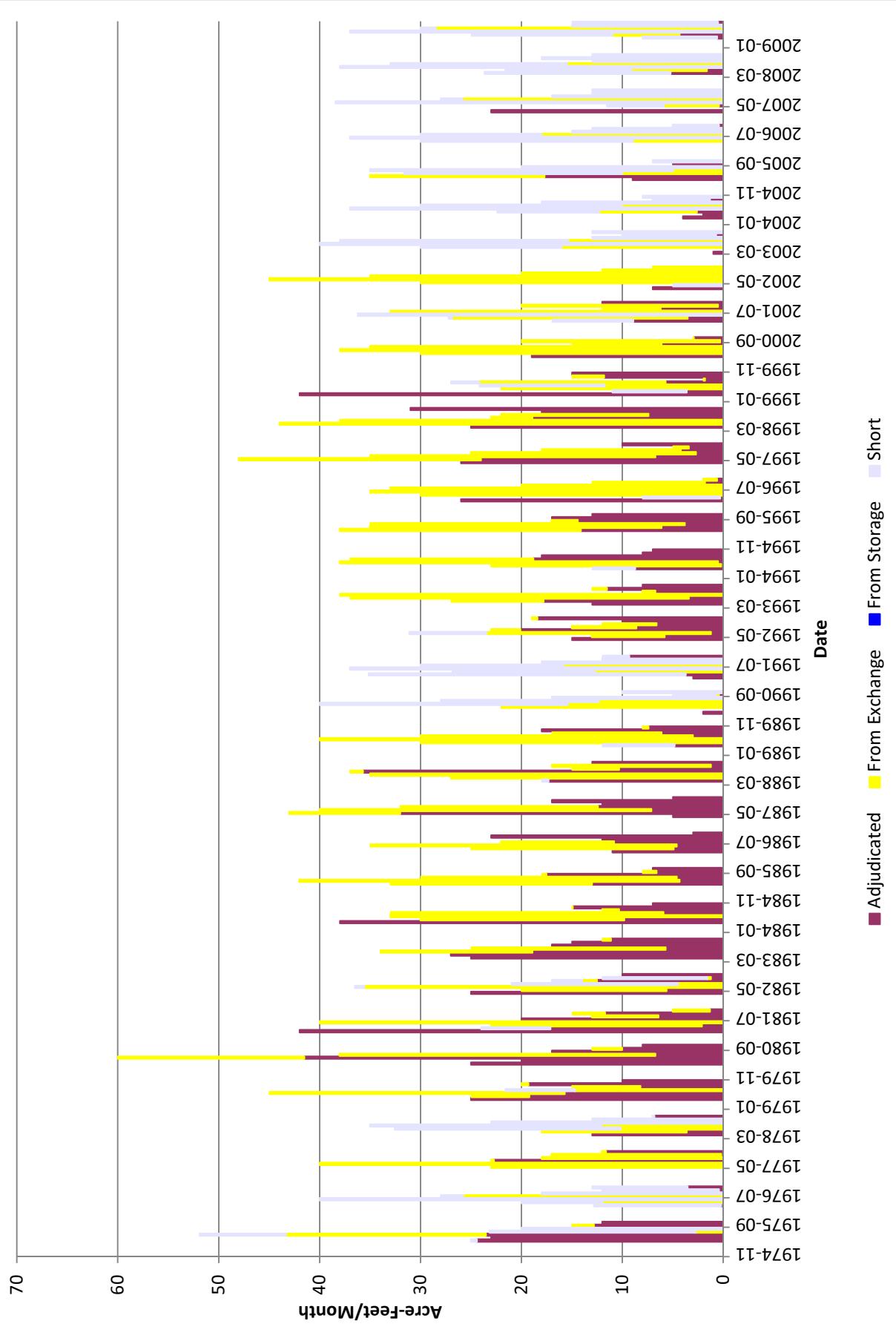
330567 WILLIAMS DITCH NO 2
Total Monthly Diversion by Source



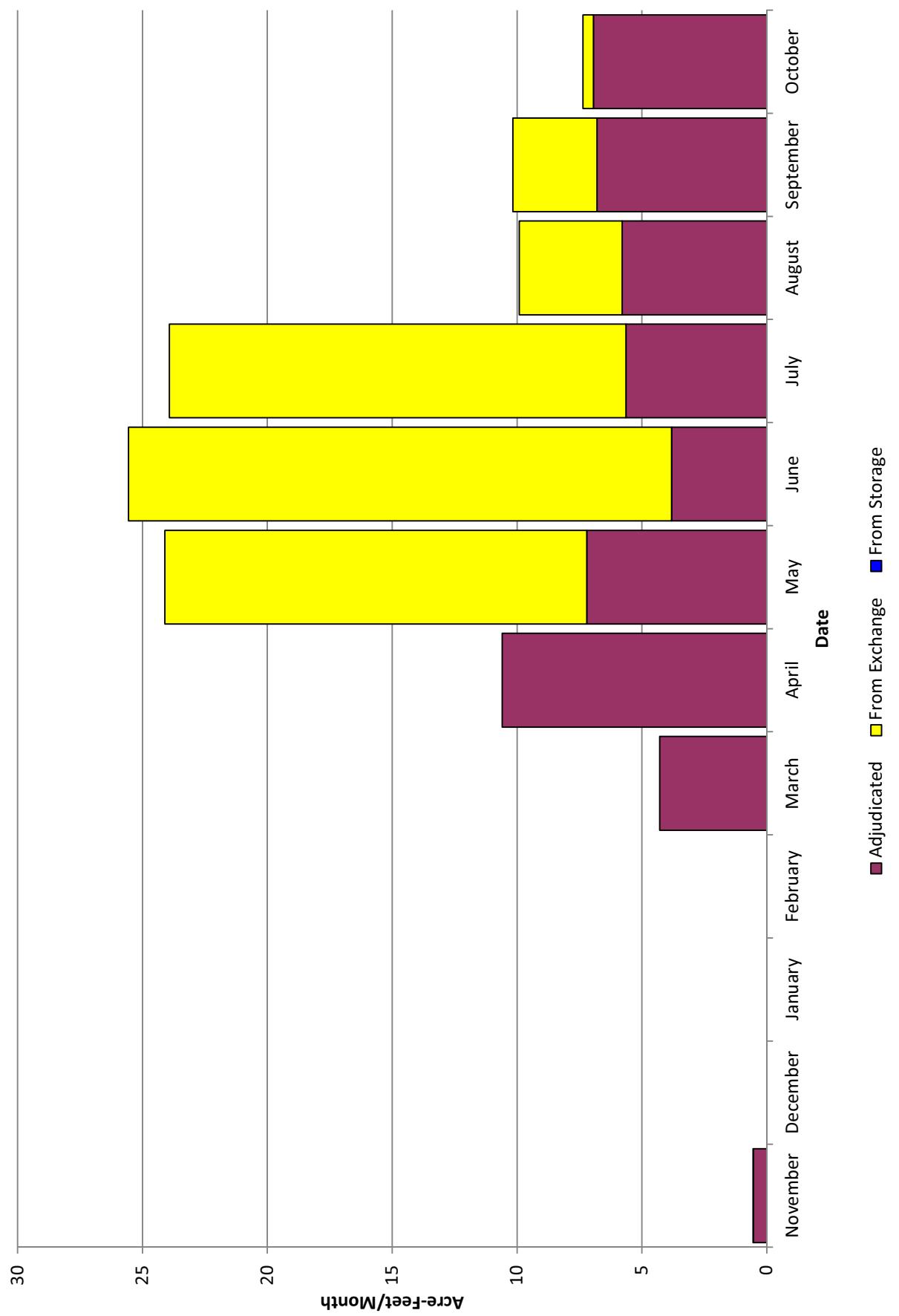
330567 WILLIAMS DITCH NO 2
Average Monthly Diversion by Source

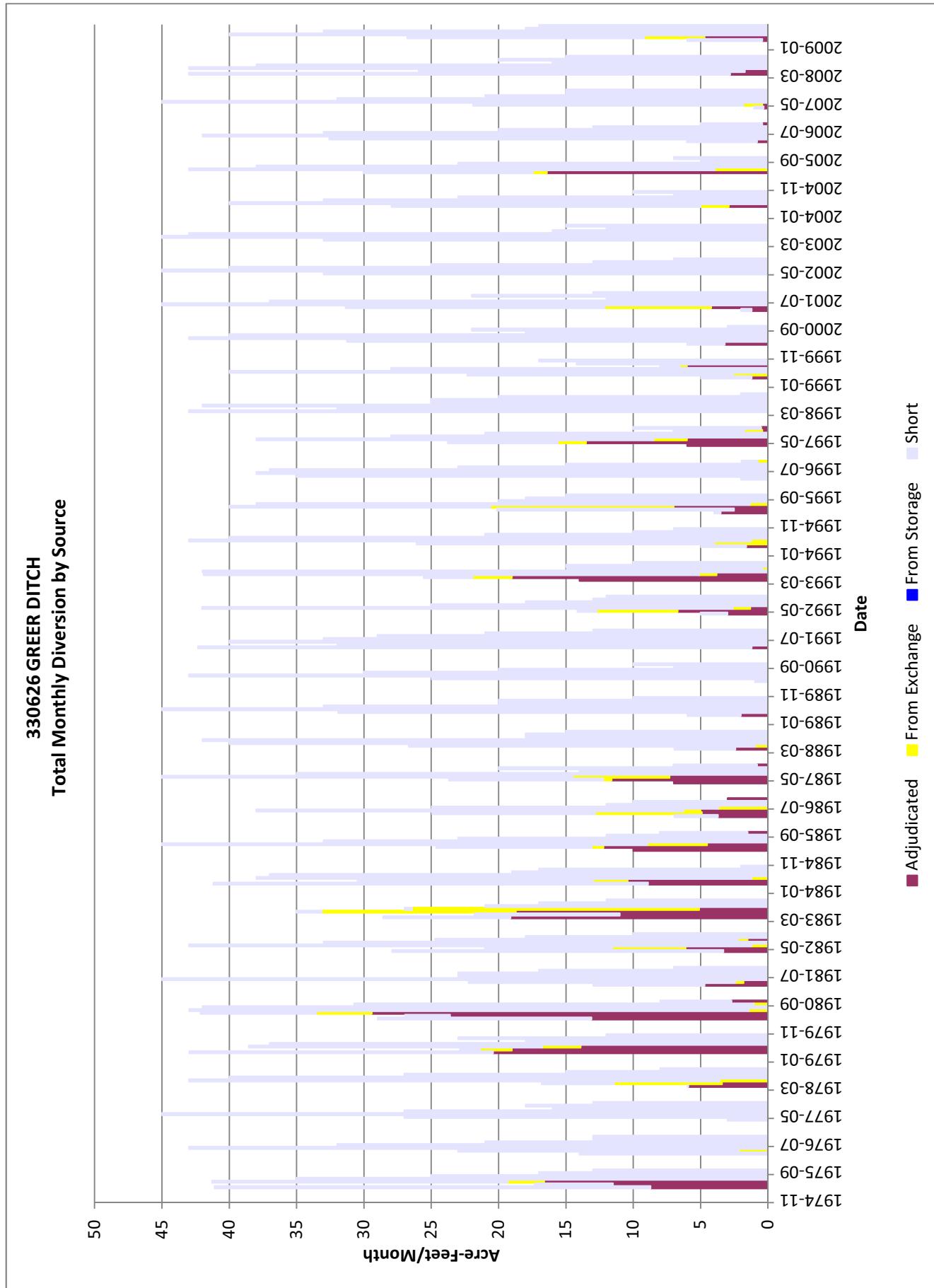


330592 REAL ERICKSON DITCH
Total Monthly Diversion by Source

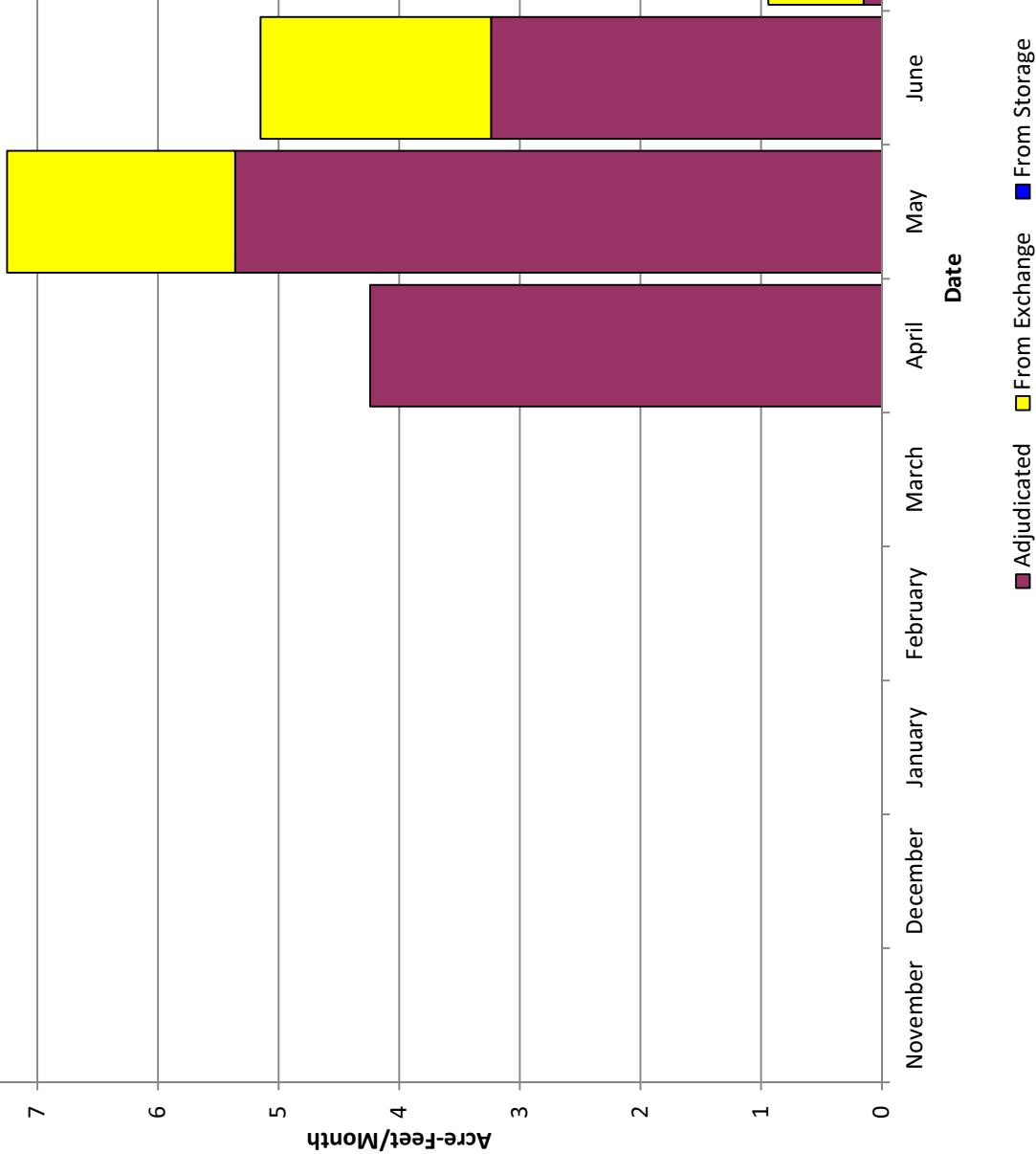


330592 REAL ERICKSON DITCH
Average Monthly Diversion by Source





330626 GREER DITCH
Average Monthly Diversion by Source



Appendix C

Results of Predictive Run P03

Alternate Conveyance Through HH/Treanor

Appendix C includes the following sections:

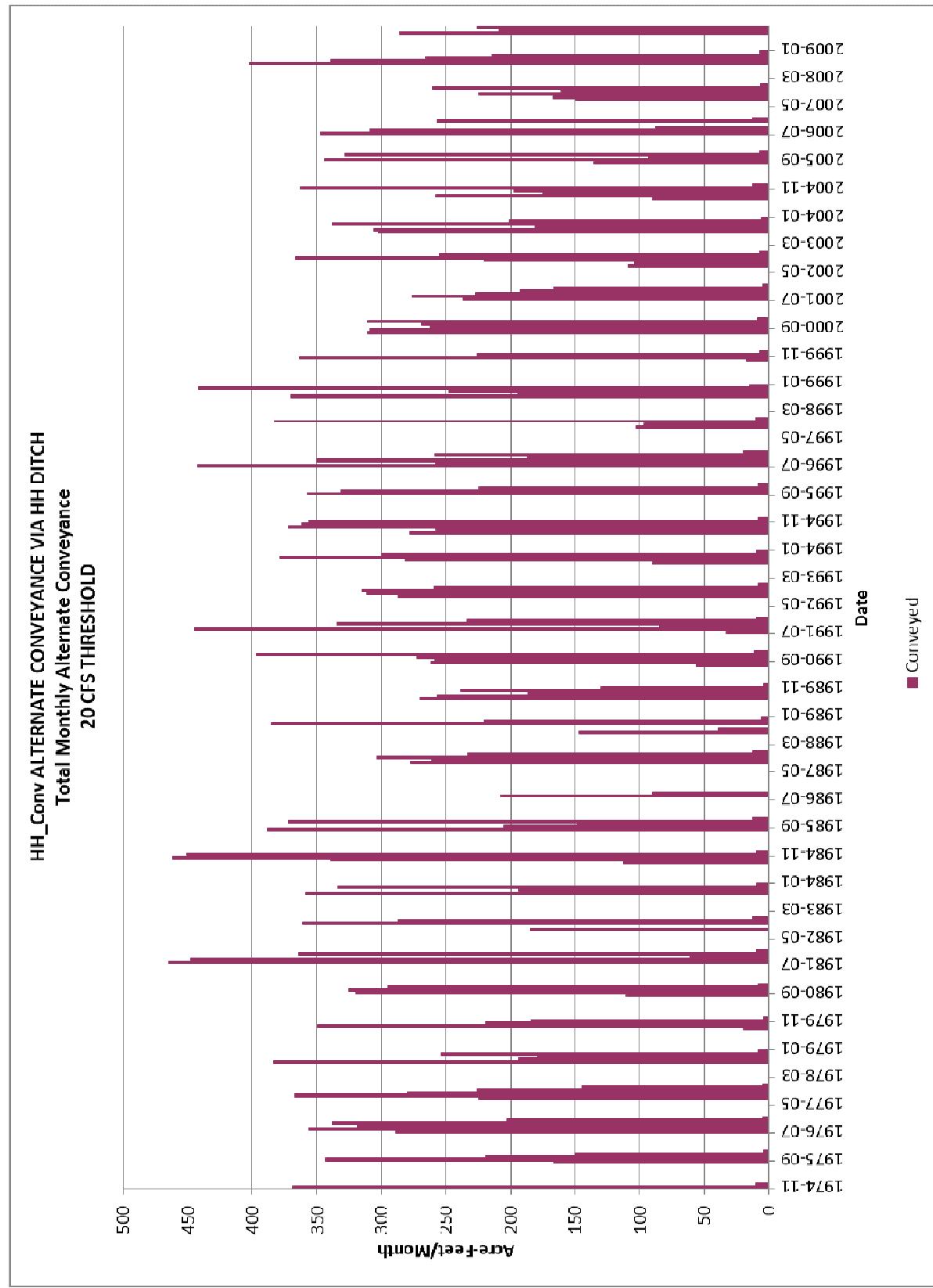
- C-1: Predicted Diverted Flow through HH/Treanor Ditch Alternate Conveyance
- C-2: Predicted Average Annual Delivery by Ditch and Source

Appendix C-1

Predicted Diverted Flow Through HH/Treanor Ditch Alternate Conveyance

Appendix C-1

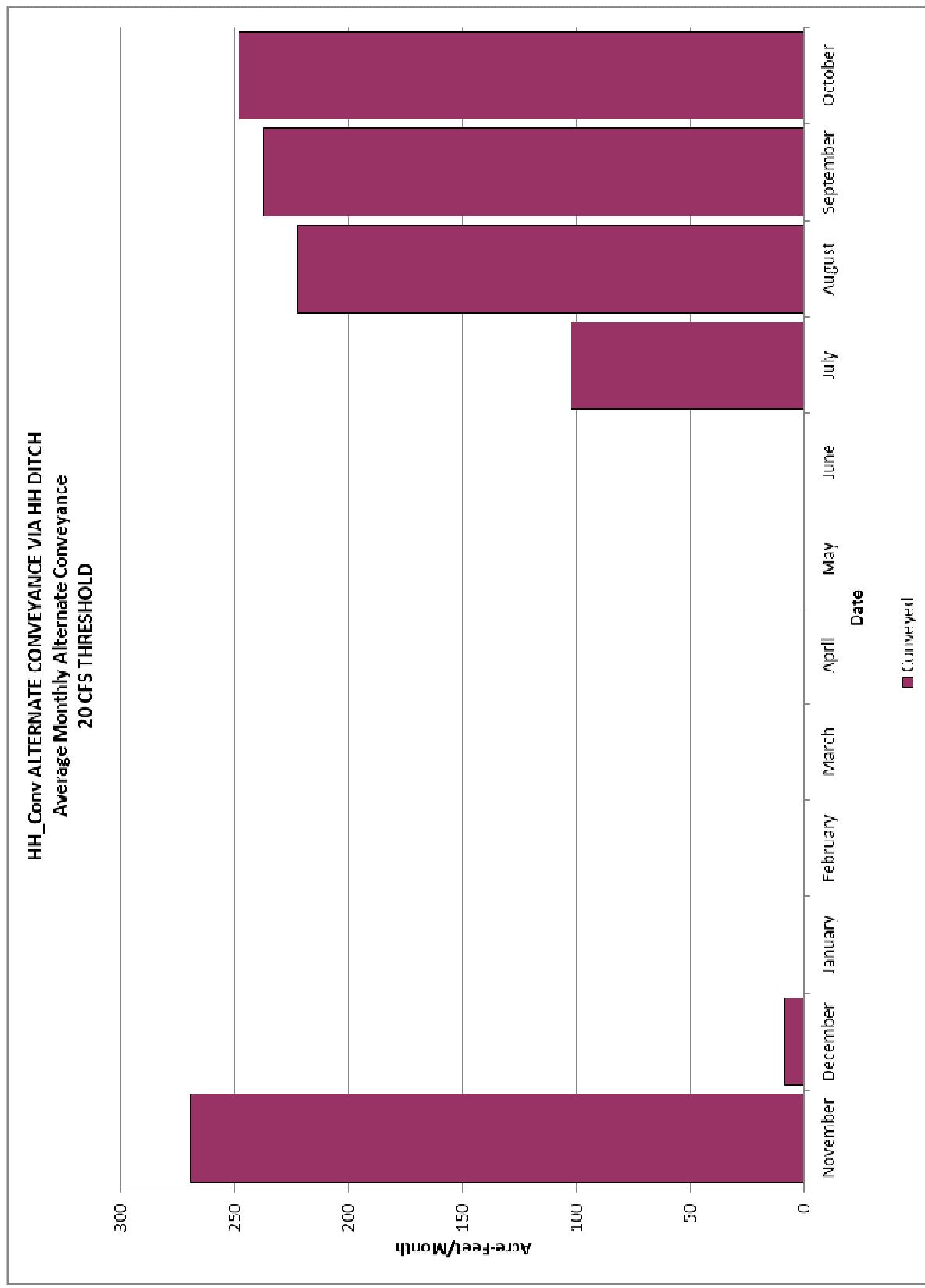
Predicted Diverted Flow



C-1-1

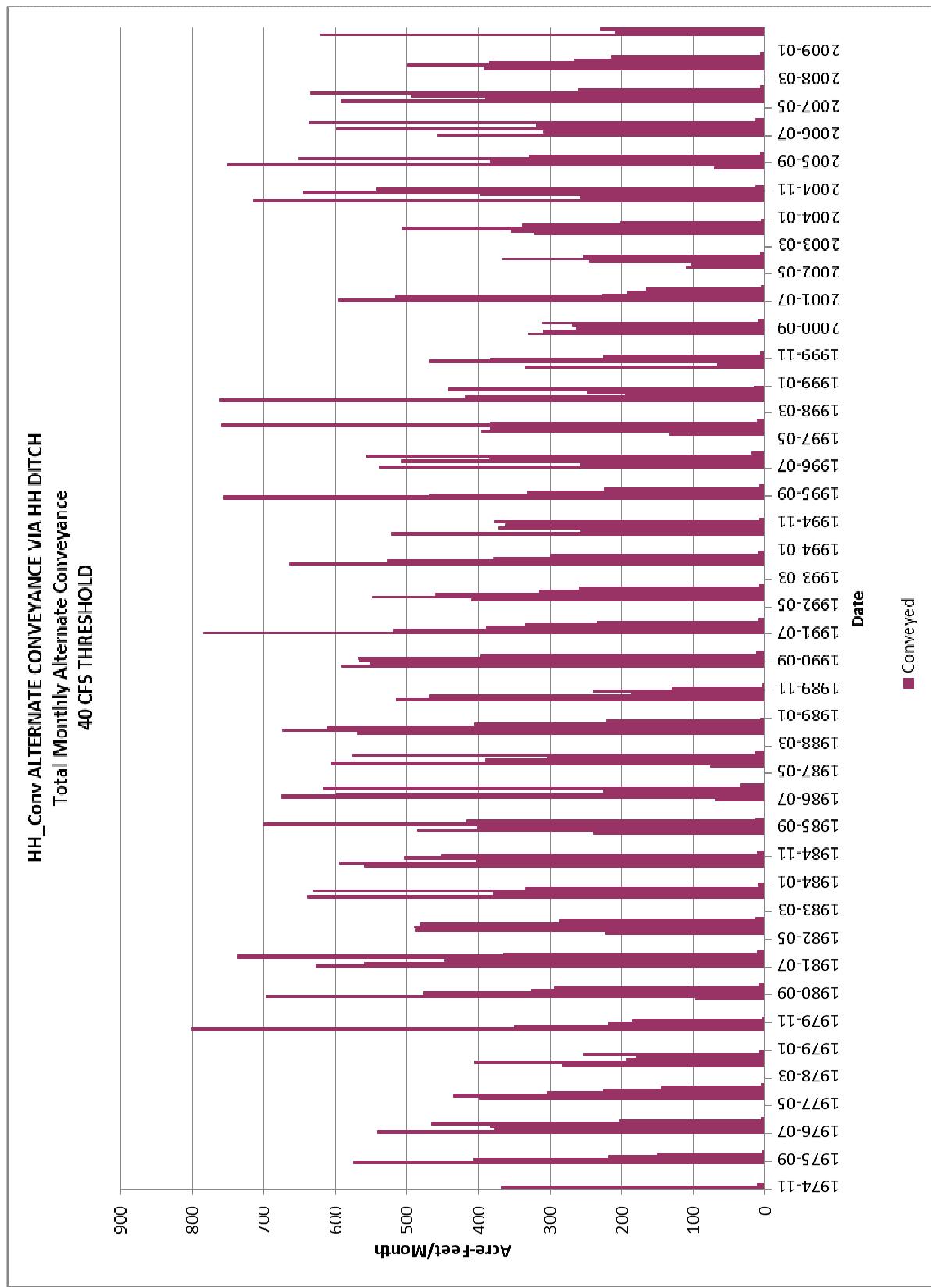
Appendix C-1

Predicted Diverted Flow



Appendix C-1

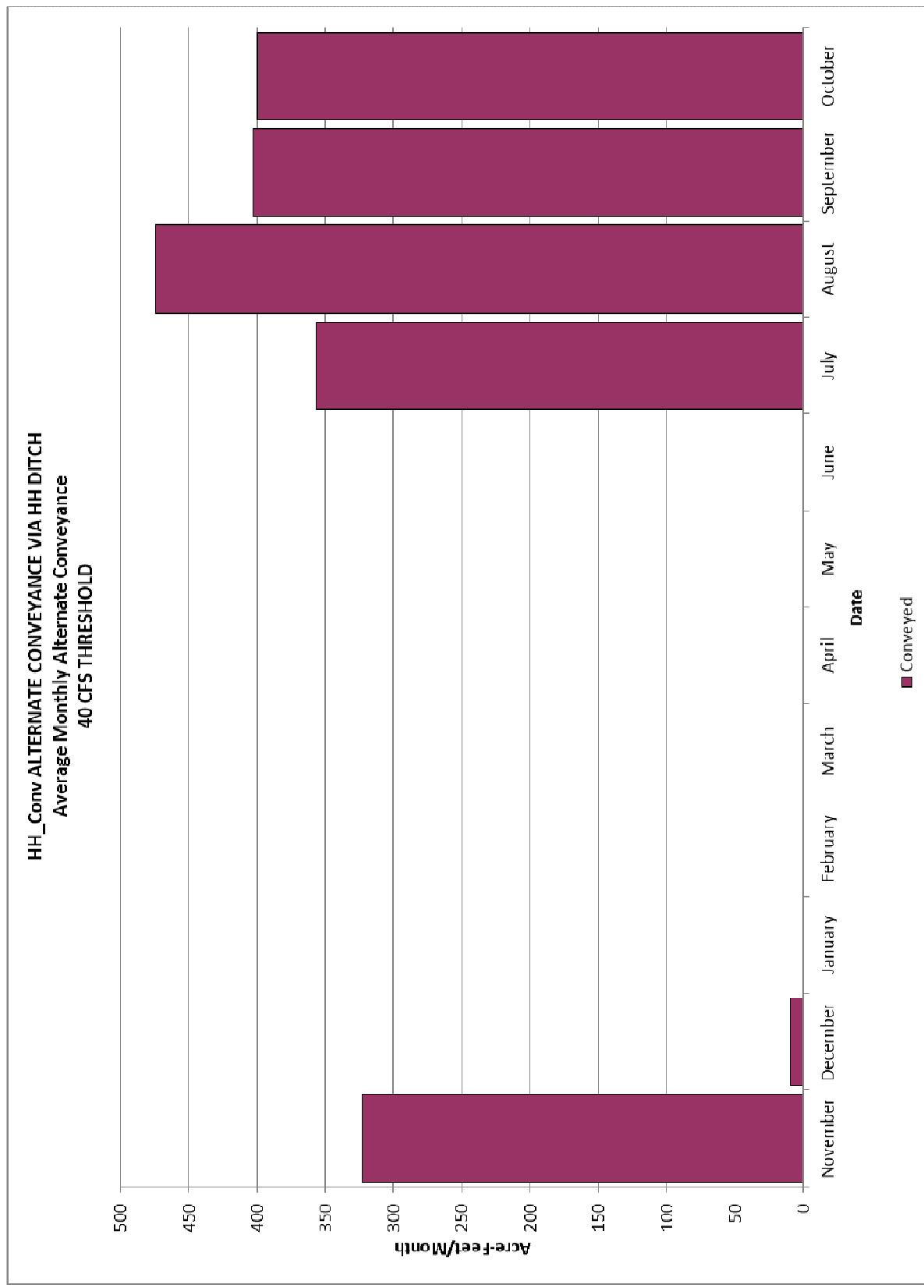
Predicted Diverted Flow



C-1-3

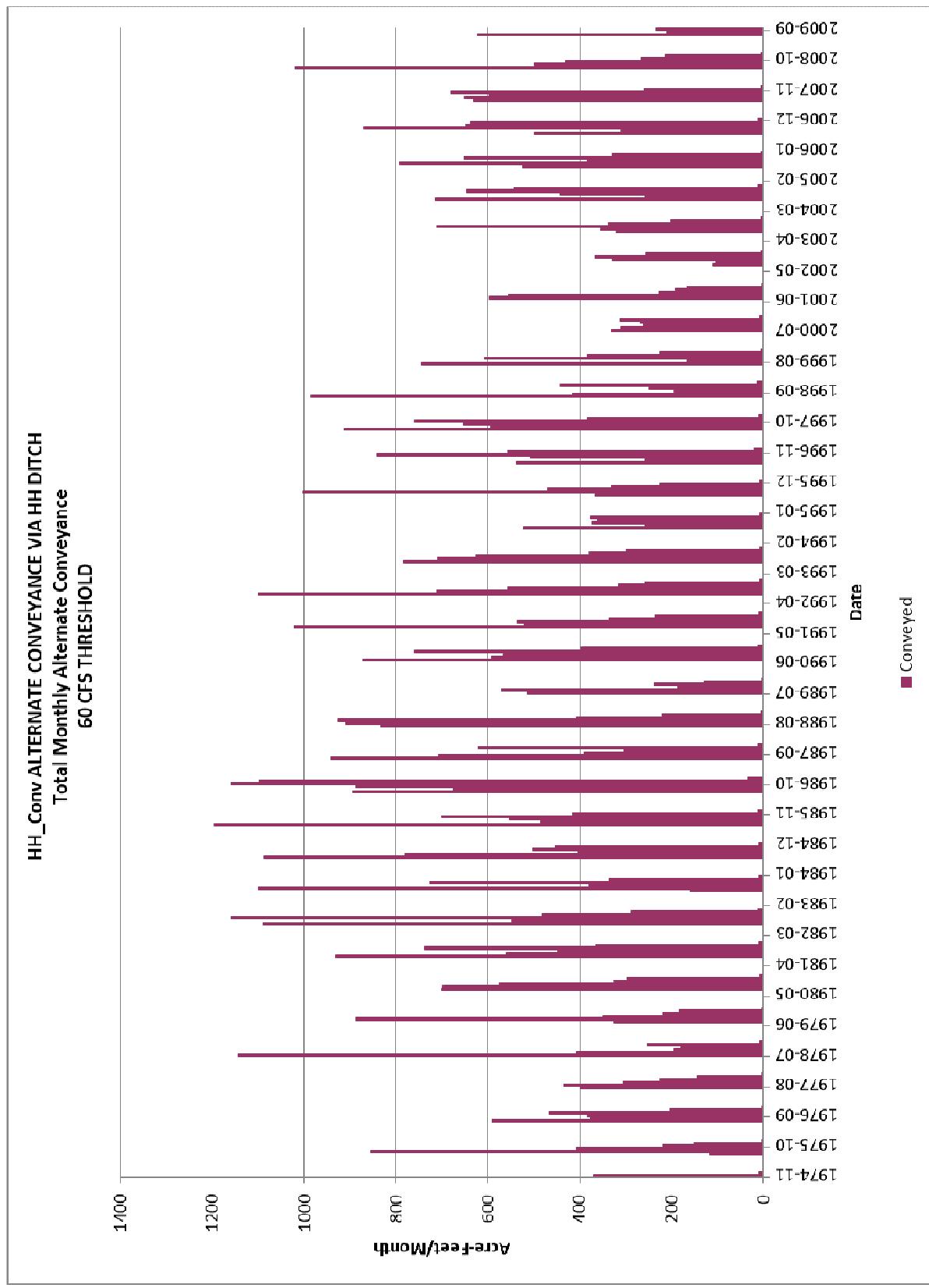
Appendix C-1

Predicted Diverted Flow



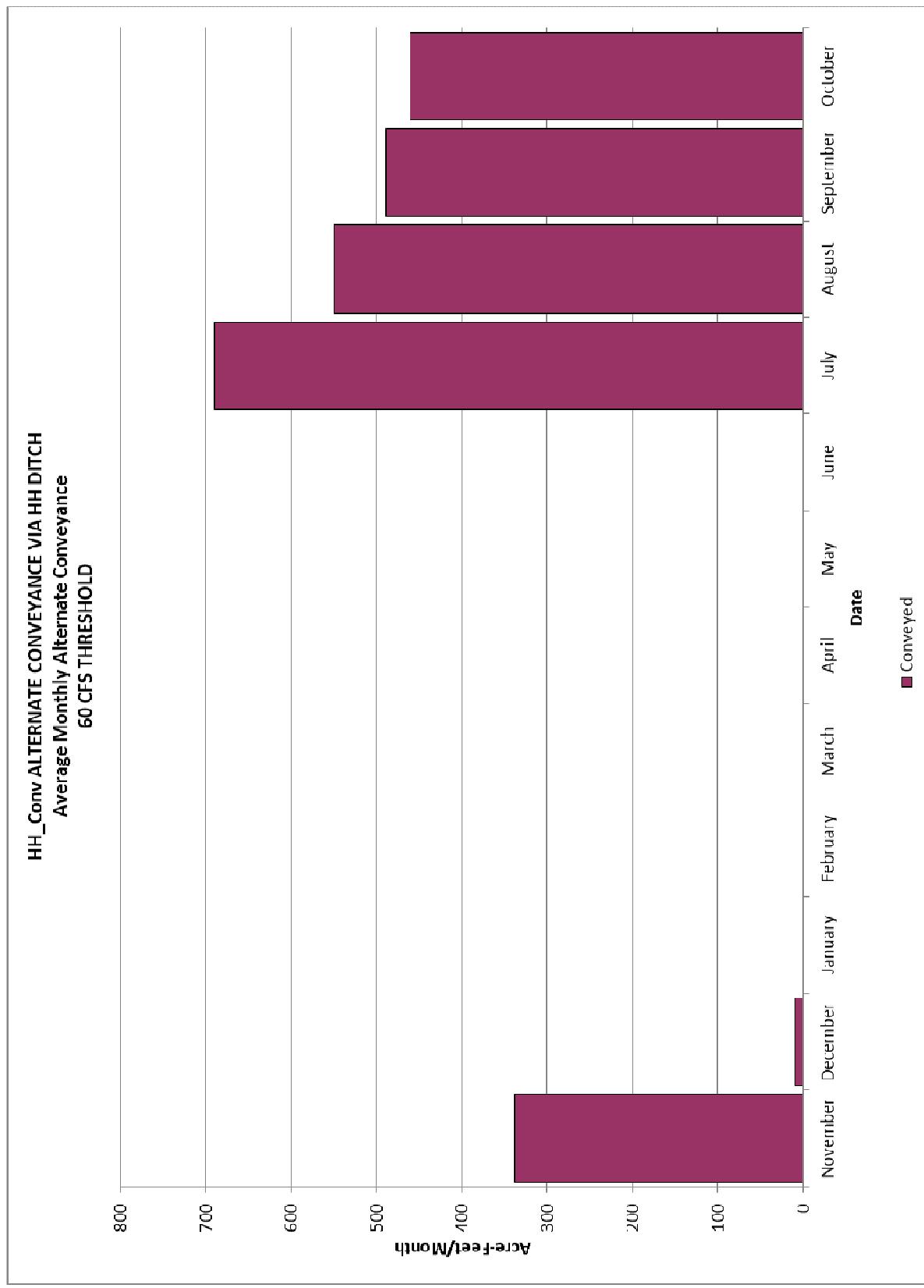
Appendix C-1

Predicted Diverted Flow



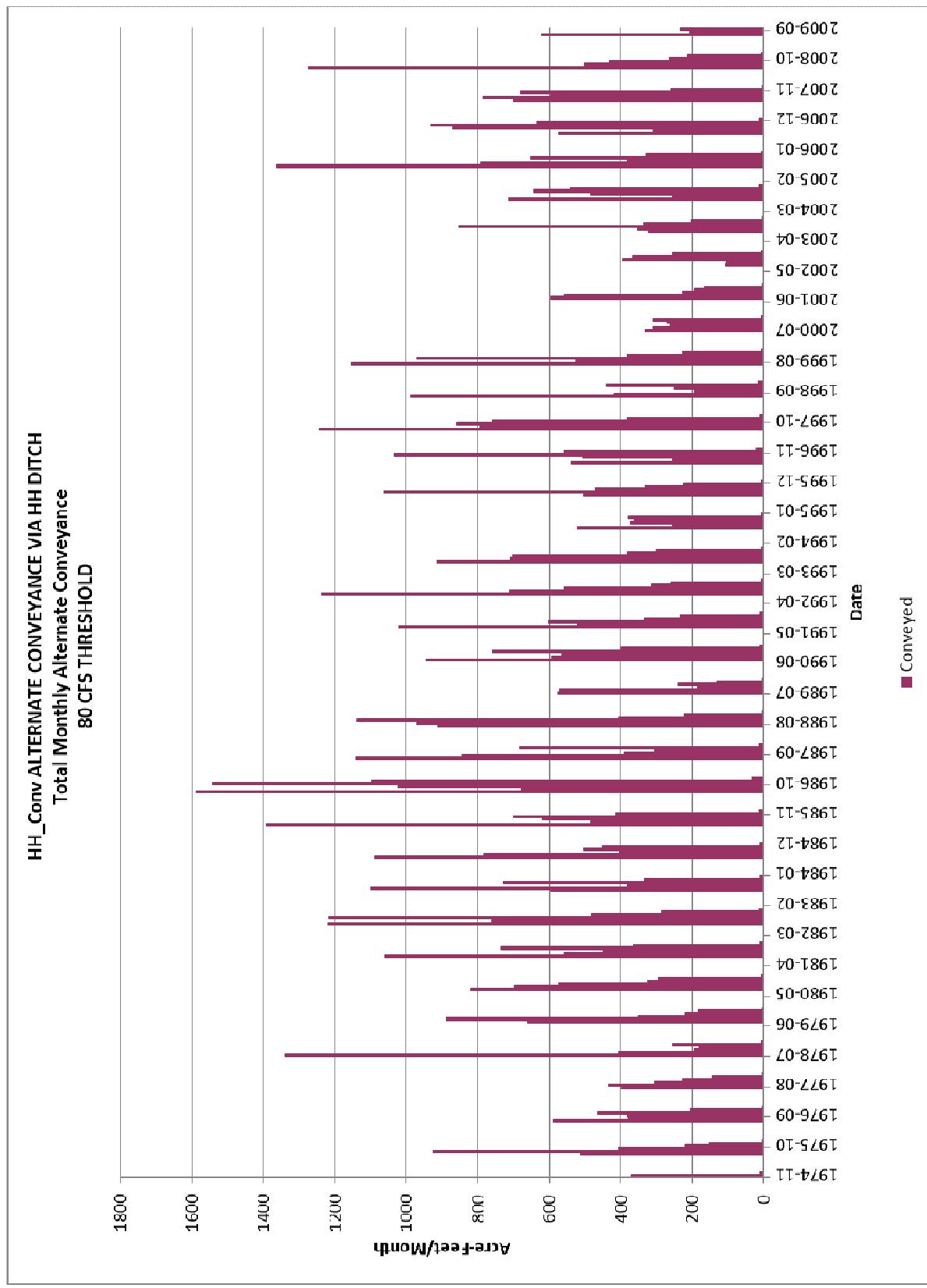
Appendix C-1

Predicted Diverted Flow



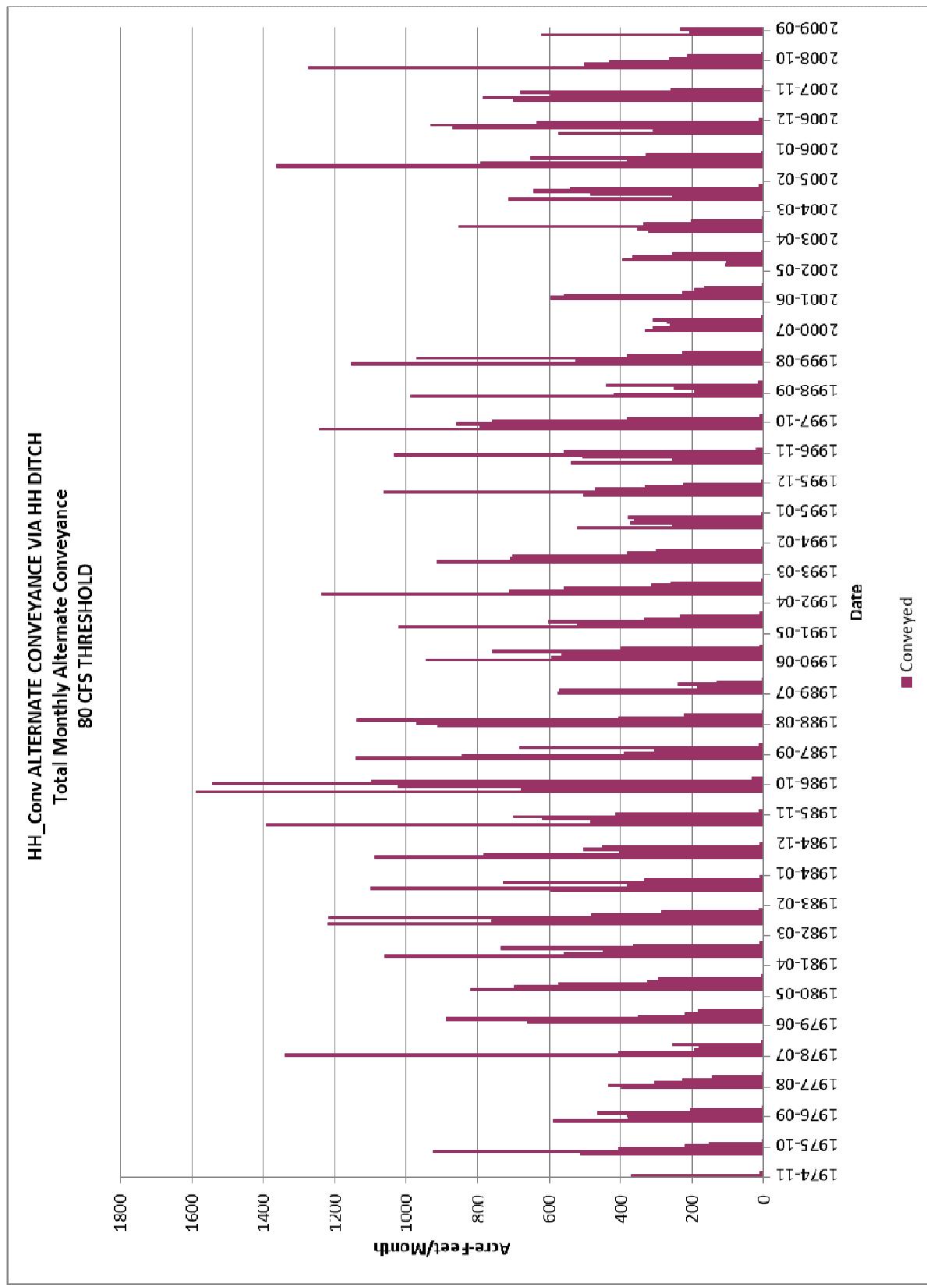
Appendix C-1

Predicted Diverted Flow



Appendix C-1

Predicted Diverted Flow



C-1-8

Appendix C-2

Predicted Average Annual Delivery by Ditch and Source

Based on November-October Water Year

C-2-1: Annual Average Delivery, 20 CFS THRESHOLD

Station ID	Station Name	Average Adjudicated (ACFT)	Average Exchange (ACFT)	Average Storage (ACFT)
330501	LA PLATA IRG DITCH	1710	13	0
330502	MCCALEB DITCH	185	0	0
330503	P M DAVIS DITCH	42	0	0
330504	HAY GULCH DITCH	5622	25	0
330505	CAVINESS DITCH	188	0	0
330506	NEW SPONSEL DITCH	194	0	0
330508	LA PLATA R & CHERRY CR DITCH	3930	17	0
330513	DICK DITCH	136	3	0
330514	SPONSEL AND MYERS DITCH	108	0	0
330515	KELLER DITCH	257	2	0
330516	CHIDAL DITCH	467	15	0
330517	HOLDER DITCH	124	3	0
330518	AMMONS DITCH	675	14	0
330519	LORY SPRING DITCH	58	1	0
330522	H C STROBEL DITCH	136	3	0
330523	SPRING DITCH (HOTTER)	158	3	0
330527	JOHN SPONSEL DITCH	43	0	0
330530	OLD INDIAN DITCH	267	7	15
330533	PINE RIDGE DITCH	898	15	0
330535	SOONER VALLEY DITCH	1113	0	0
330536	H H DITCH	4338	656	0
330539	WHITE-ROUX AND OWENS DITCH	211	16	0
330540	ENTERPRISE ENLARGEMENT (CO)	671	0	0
330541	UPPER DAVIS DITCH	102	10	0
330542	SLADE DITCH	3728	442	0
330546	MORGAN AND STAMBAUGH DITCH	288	79	0
330547	JOSEPH FREED DITCH	1943	404	663
330548	REVIVAL DITCH	701	123	64
330549	TREANOR DITCH	2024	611	0
330550	WARREN-VOSBURGH DITCH	912	89	177
330551	TOWNSITE DITCH	912	269	0
330554	BIG STICK DITCH	1759	176	0
330555	SCHAEFER DITCH	17	10	0
330557	M K AND T DITCH	215	158	0
330567	WILLIAMS DITCH NO 2	53	60	0
330592	REAL ERICKSON DITCH	62	67	0
330626	GREER DITCH	14	5	0

C-2-2: Annual Average Delivery, 40 CFS THRESHOLD

Station ID	Station Name	Average Adjudicated (ACFT)	Average Exchange (ACFT)	Average Storage (ACFT)
330501	LA PLATA IRG DITCH	1655	12	0
330502	MCCALEB DITCH	182	0	0
330503	P M DAVIS DITCH	41	0	0
330504	HAY GULCH DITCH	5553	24	0
330505	CAVINESS DITCH	182	0	0
330506	NEW SPONSEL DITCH	189	0	0
330508	LA PLATA R & CHERRY CR DITCH	3323	8	0
330513	DICK DITCH	134	1	0
330514	SPONSEL AND MYERS DITCH	108	0	0
330515	KELLER DITCH	237	1	0
330516	CHIDAL DITCH	482	8	0
330517	HOLDER DITCH	118	3	0
330518	AMMONS DITCH	628	11	0
330519	LORY SPRING DITCH	57	1	0
330522	H C STROBEL DITCH	143	2	0
330523	SPRING DITCH (HOTTER)	170	2	0
330527	JOHN SPONSEL DITCH	44	0	0
330530	OLD INDIAN DITCH	300	6	11
330533	PINE RIDGE DITCH	879	13	0
330535	SOONER VALLEY DITCH	1197	0	0
330536	H H DITCH	4312	667	0
330539	WHITE-ROUX AND OWENS DITCH	247	16	0
330540	ENTERPRISE ENLARGEMENT (CO)	724	0	0
330541	UPPER DAVIS DITCH	107	5	0
330542	SLADE DITCH	3977	466	0
330546	MORGAN AND STAMBAUGH DITCH	333	60	0
330547	JOSEPH FREED DITCH	2048	419	670
330548	REVIVAL DITCH	783	138	65
330549	TREANOR DITCH	2049	640	0
330550	WARREN-VOSBURGH DITCH	1016	96	178
330551	TOWNSITE DITCH	930	283	0
330554	BIG STICK DITCH	1533	170	0
330555	SCHAEFER DITCH	17	10	0
330557	M K AND T DITCH	262	144	0
330567	WILLIAMS DITCH NO 2	68	56	0
330592	REAL ERICKSON DITCH	77	64	0
330626	GREER DITCH	14	5	0

C-2-3: Annual Average Delivery, 60 CFS THRESHOLD

Station ID	Station Name	Average Adjudicated (ACFT)	Average Exchange (ACFT)	Average Storage (ACFT)
330501	LA PLATA IRG DITCH	1660	13	0
330502	MCCALEB DITCH	183	0	0
330503	P M DAVIS DITCH	41	0	0
330504	HAY GULCH DITCH	5568	24	0
330505	CAVINESS DITCH	184	0	0
330506	NEW SPONSEL DITCH	191	0	0
330508	LA PLATA R & CHERRY CR DITCH	3575	11	0
330513	DICK DITCH	136	1	0
330514	SPONSEL AND MYERS DITCH	108	0	0
330515	KELLER DITCH	253	2	0
330516	CHIDAL DITCH	479	10	0
330517	HOLDER DITCH	122	3	0
330518	AMMONS DITCH	662	14	0
330519	LORY SPRING DITCH	59	1	0
330522	H C STROBEL DITCH	142	3	0
330523	SPRING DITCH (HOTTER)	168	3	0
330527	JOHN SPONSEL DITCH	44	0	0
330530	OLD INDIAN DITCH	293	7	12
330533	PINE RIDGE DITCH	892	15	0
330535	SOONER VALLEY DITCH	1168	0	0
330536	H H DITCH	4337	675	0
330539	WHITE-ROUX AND OWENS DITCH	238	18	0
330540	ENTERPRISE ENLARGEMENT (CO)	709	0	0
330541	UPPER DAVIS DITCH	105	8	0
330542	SLADE DITCH	3912	476	0
330546	MORGAN AND STAMBAUGH DITCH	317	72	0
330547	JOSEPH FREED DITCH	2009	420	666
330548	REVIVAL DITCH	747	130	65
330549	TREANOR DITCH	2035	631	0
330550	WARREN-VOSBURGH DITCH	990	95	178
330551	TOWNSITE DITCH	921	282	0
330554	BIG STICK DITCH	1594	175	0
330555	SCHAEFER DITCH	17	11	0
330557	M K AND T DITCH	245	155	0
330567	WILLIAMS DITCH NO 2	62	60	0
330592	REAL ERICKSON DITCH	70	68	0
330626	GREER DITCH	14	5	0

C-2-4: Annual Average Delivery, 80 CFS THRESHOLD

Station ID	Station Name	Average Adjudicated (ACFT)	Average Exchange (ACFT)	Average Storage (ACFT)
330501	LA PLATA IRG DITCH	1654	12	0
330502	MCCALEB DITCH	182	0	0
330503	P M DAVIS DITCH	41	0	0
330504	HAY GULCH DITCH	5541	23	0
330505	CAVINESS DITCH	181	0	0
330506	NEW SPONSEL DITCH	189	0	0
330508	LA PLATA R & CHERRY CR DITCH	3260	10	0
330513	DICK DITCH	133	1	0
330514	SPONSEL AND MYERS DITCH	107	0	0
330515	KELLER DITCH	229	2	0
330516	CHIDAL DITCH	483	8	0
330517	HOLDER DITCH	117	3	0
330518	AMMONS DITCH	607	11	0
330519	LORY SPRING DITCH	56	1	0
330522	H C STROBEL DITCH	143	2	0
330523	SPRING DITCH (HOTTER)	171	2	0
330527	JOHN SPONSEL DITCH	44	0	0
330530	OLD INDIAN DITCH	301	6	10
330533	PINE RIDGE DITCH	865	13	0
330535	SOONER VALLEY DITCH	1208	0	0
330536	H H DITCH	4292	657	0
330539	WHITE-ROUX AND OWENS DITCH	250	15	0
330540	ENTERPRISE ENLARGEMENT (CO)	731	0	0
330541	UPPER DAVIS DITCH	107	5	0
330542	SLADE DITCH	3989	472	0
330546	MORGAN AND STAMBAUGH DITCH	340	59	0
330547	JOSEPH FREED DITCH	2062	420	672
330548	REVIVAL DITCH	796	137	65
330549	TREANOR DITCH	2056	639	0
330550	WARREN-VOSBURGH DITCH	1026	100	179
330551	TOWNSITE DITCH	935	282	0
330554	BIG STICK DITCH	1518	170	0
330555	SCHAEFER DITCH	18	9	0
330557	M K AND T DITCH	269	142	0
330567	WILLIAMS DITCH NO 2	71	55	0
330592	REAL ERICKSON DITCH	79	62	0
330626	GREER DITCH	14	4	0

Appendix D

Results of Predictive Run P04

Alternate Conveyance Through Cherry Creek

Appendix D includes the following sections:

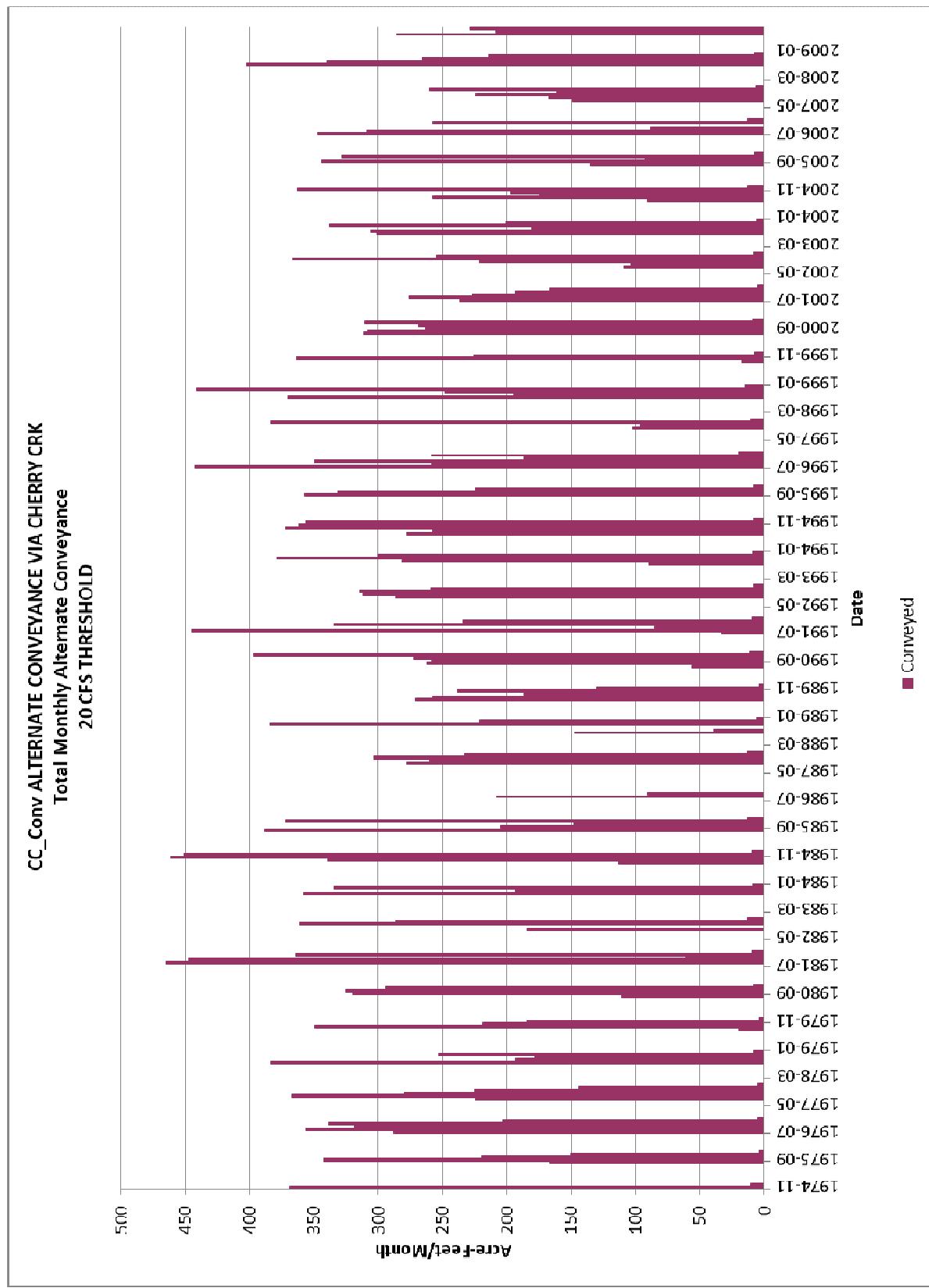
- D-1: Predicted Diverted Flow through Cherry Creek Alternate Conveyance
- D-2: Predicted Average Annual Delivery by Ditch and Source

Appendix D-1

Predicted Diverted Flow Through Cherry Creek Alternate Conveyance

Appendix D-1

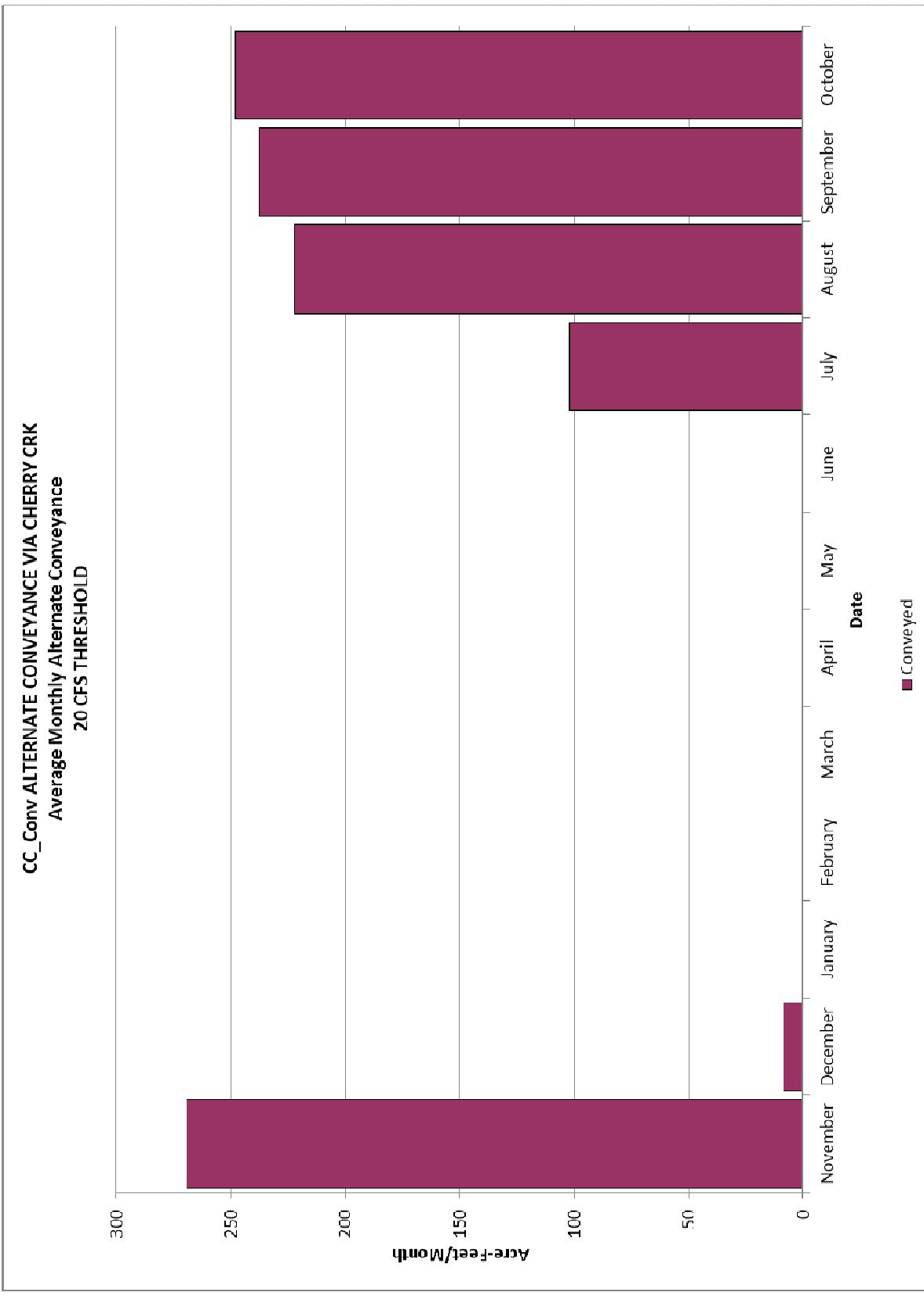
Predicted Diverted Flow



D-1-1

Appendix D-1

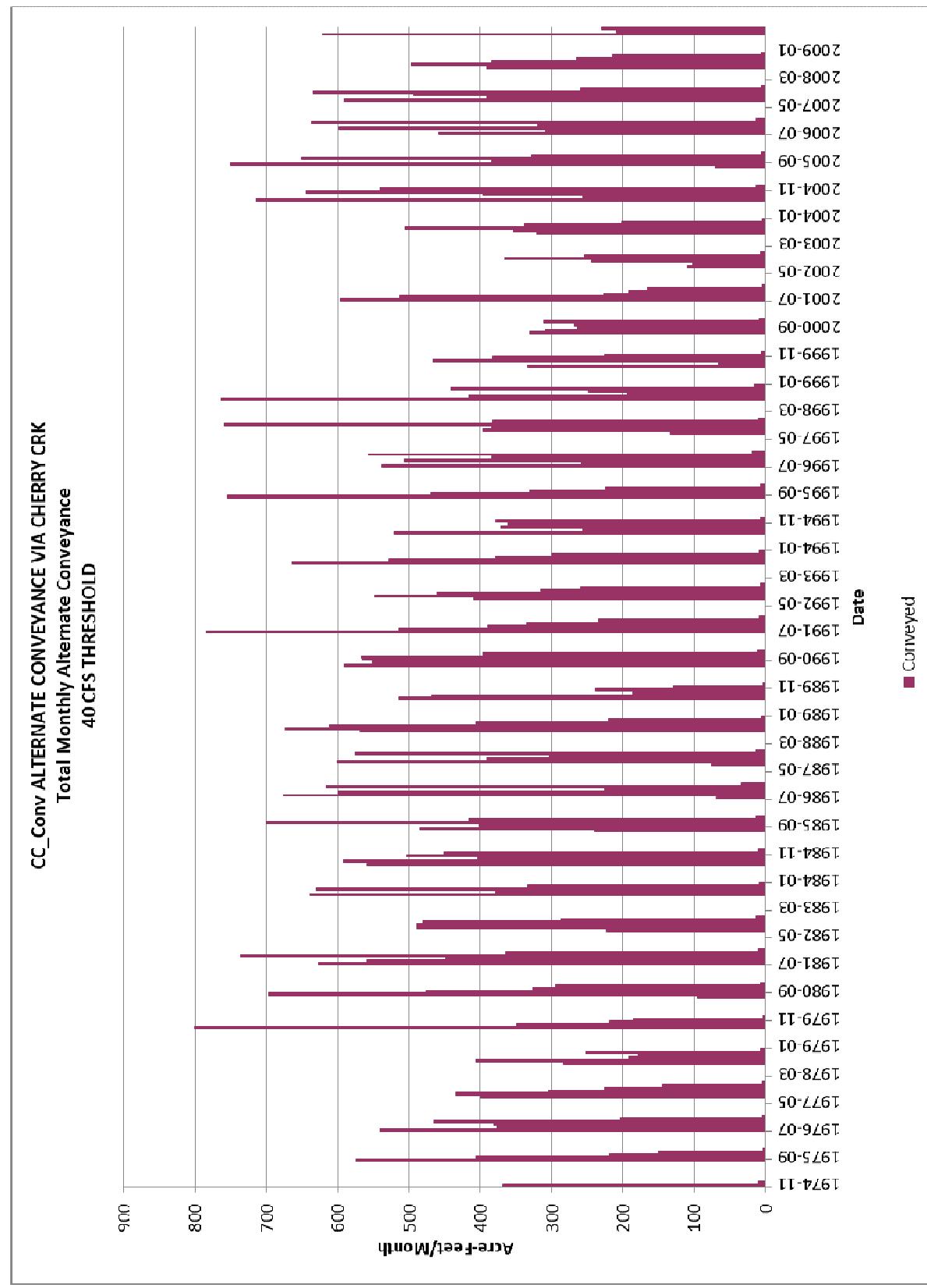
Predicted Diverted Flow



D-1-2

Appendix D-1

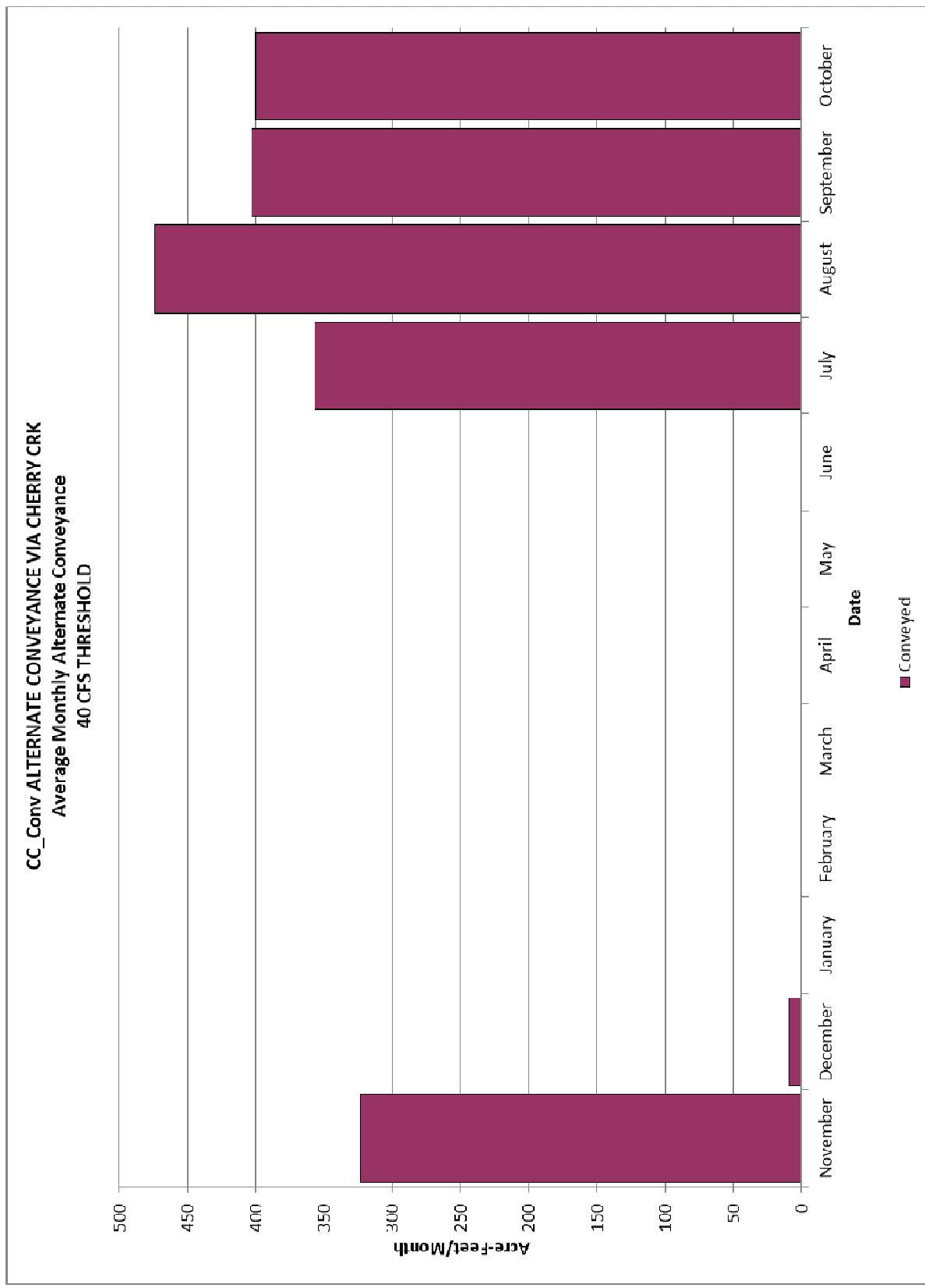
Predicted Diverted Flow



D-1-3

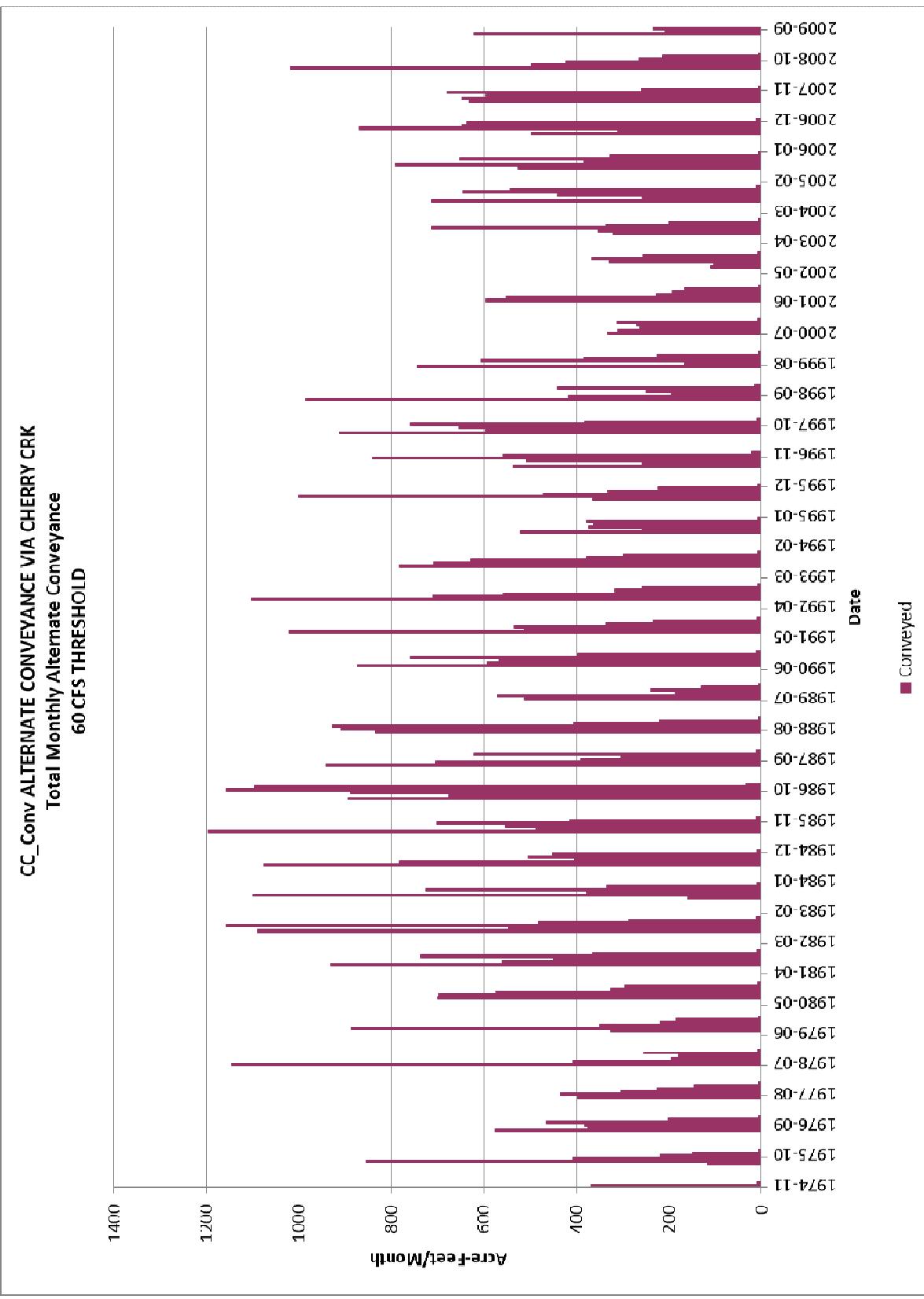
Appendix D-1

Predicted Diverted Flow



Appendix D-1

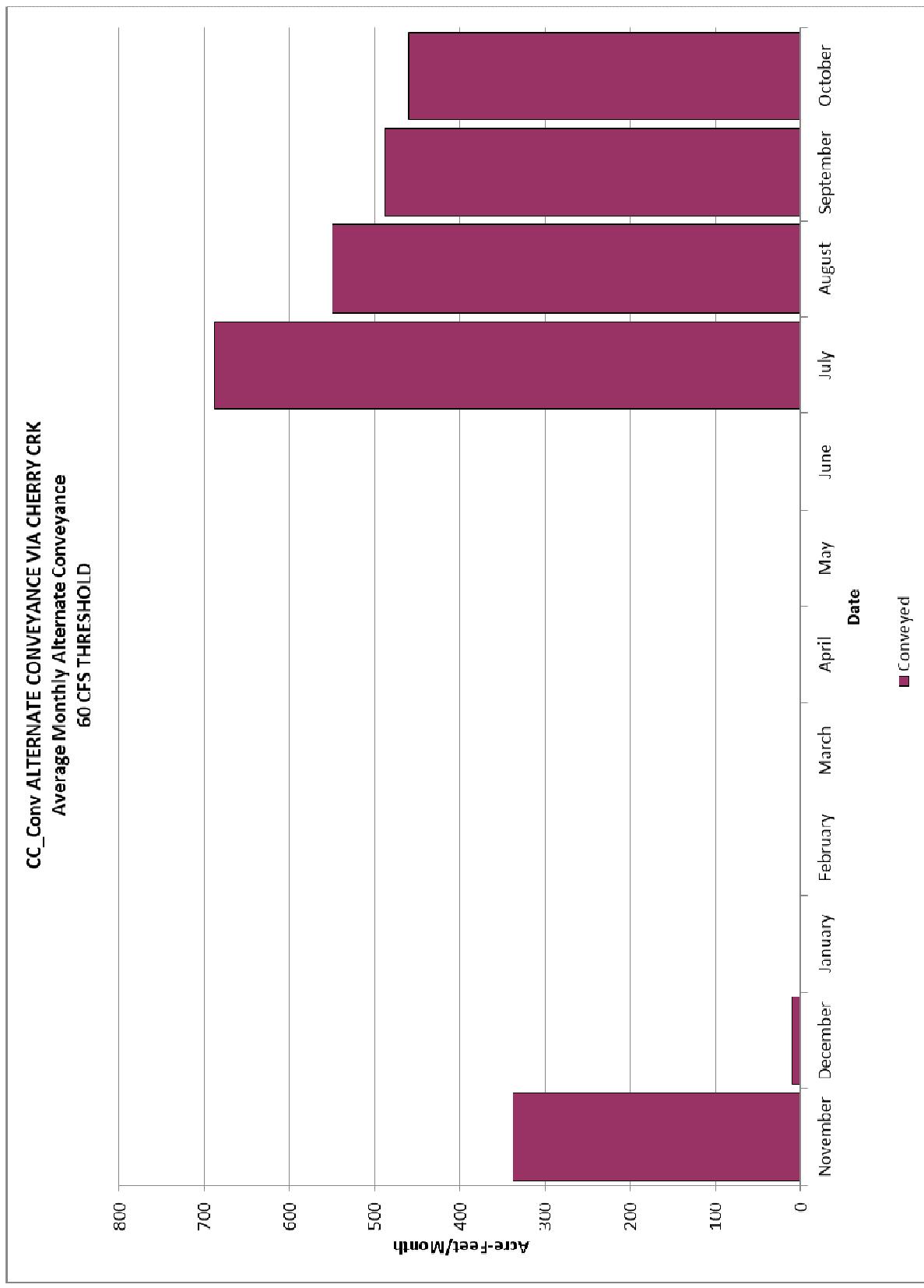
Predicted Diverted Flow



D-1-5

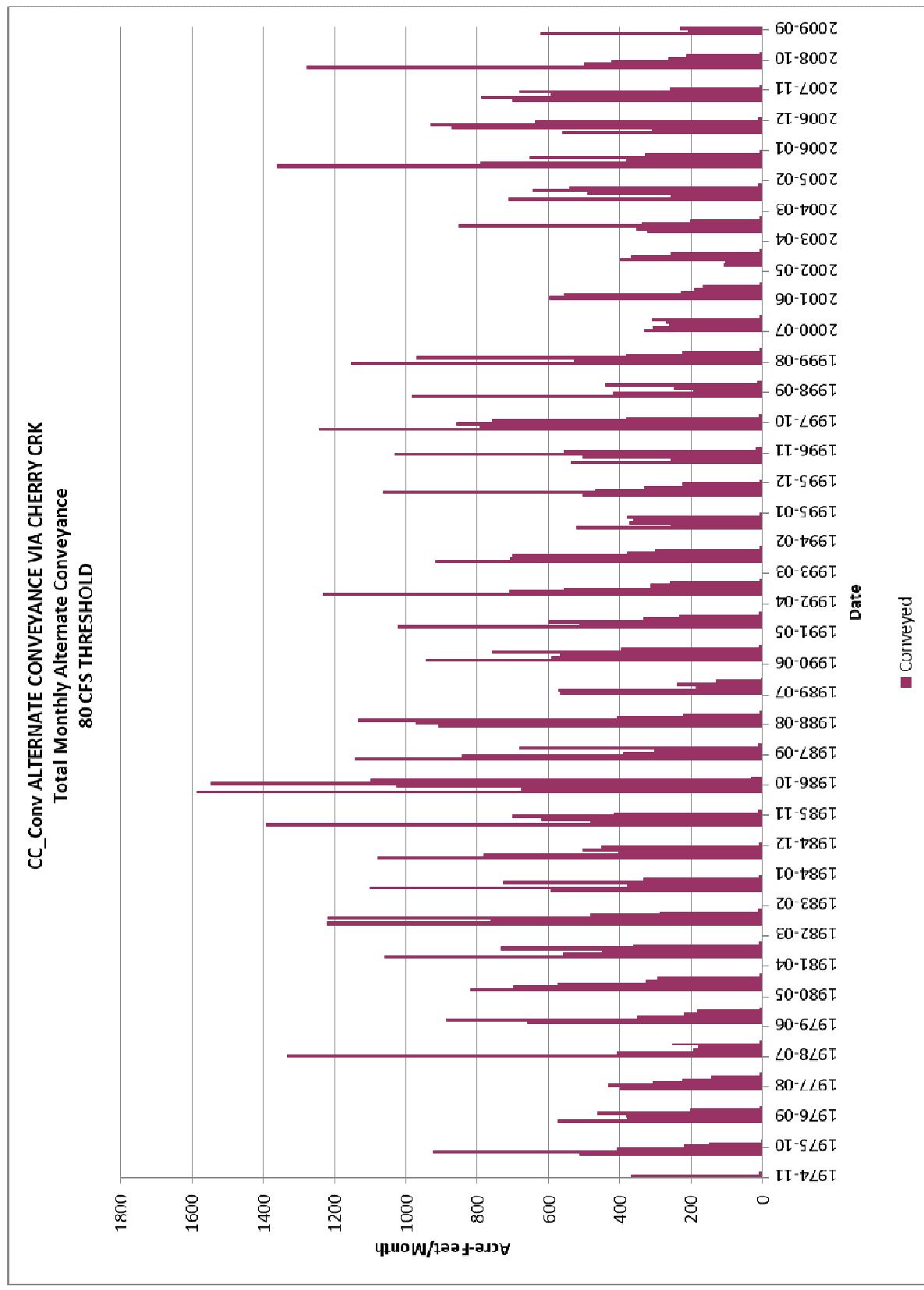
Appendix D-1

Predicted Diverted Flow



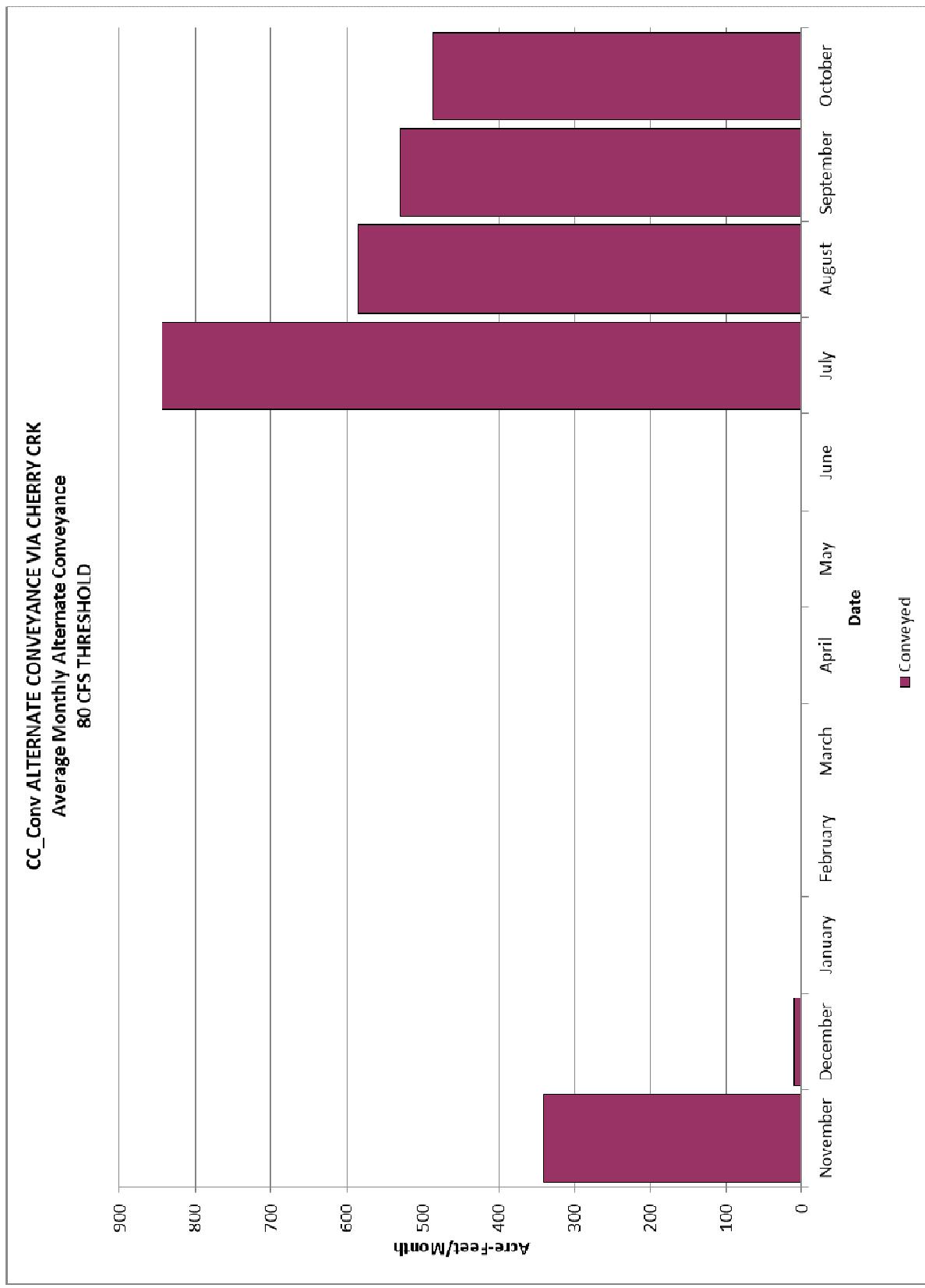
Appendix D-1

Predicted Diverted Flow



Appendix D-1

Predicted Diverted Flow



Appendix D-2

Predicted Average Annual Delivery by Ditch and Source

Based on November-October Water Year

D-2-1: Annual Average Delivery, 20 CFS THRESHOLD

Station ID	Station Name	Average Adjudicated (ACFT)	Average Exchange (ACFT)	Average Storage (ACFT)
330501	LA PLATA IRG DITCH	1680	14	0
330502	MCCALEB DITCH	185	0	0
330503	P M DAVIS DITCH	42	0	0
330504	HAY GULCH DITCH	5406	25	0
330505	CAVINESS DITCH	198	0	0
330506	NEW SPONSEL DITCH	196	0	0
330508	LA PLATA R & CHERRY CR DITCH	3914	20	0
330513	DICK DITCH	136	3	0
330514	SPONSEL AND MYERS DITCH	107	0	0
330515	KELLER DITCH	255	3	0
330516	CHIDAL DITCH	463	16	0
330517	HOLDER DITCH	123	3	0
330518	AMMONS DITCH	679	15	0
330519	LORY SPRING DITCH	58	1	0
330522	H C STROBEL DITCH	135	3	0
330523	SPRING DITCH (HOTTER)	156	3	0
330527	JOHN SPONSEL DITCH	43	1	0
330530	OLD INDIAN DITCH	262	7	15
330533	PINE RIDGE DITCH	896	15	0
330535	SOONER VALLEY DITCH	1101	0	0
330536	H H DITCH	4346	634	0
330539	WHITE-ROUX AND OWENS DITCH	208	14	0
330540	ENTERPRISE ENLARGEMENT (CO)	669	0	0
330541	UPPER DAVIS DITCH	102	9	0
330542	SLADE DITCH	3662	413	0
330546	MORGAN AND STAMBAUGH DITCH	286	81	0
330547	JOSEPH FREED DITCH	1952	383	661
330548	REVIVAL DITCH	695	118	64
330549	TREANOR DITCH	2014	588	0
330550	WARREN-VOSBURGH DITCH	903	87	177
330551	TOWNSITE DITCH	907	258	0
330554	BIG STICK DITCH	2010	176	0
330555	SCHAEFER DITCH	16	10	0
330557	M K AND T DITCH	213	153	0
330567	WILLIAMS DITCH NO 2	53	58	0
330592	REAL ERICKSON DITCH	62	65	0
330626	GREER DITCH	14	5	0

D-2-2: Annual Average Delivery, 40 CFS THRESHOLD

Station ID	Station Name	Average Adjudicated (ACFT)	Average Exchange (ACFT)	Average Storage (ACFT)
330501	LA PLATA IRG DITCH	1593	13	0
330502	MCCALEB DITCH	183	0	0
330503	P M DAVIS DITCH	41	0	0
330504	HAY GULCH DITCH	5370	24	0
330505	CAVINESS DITCH	200	0	0
330506	NEW SPONSEL DITCH	195	0	0
330508	LA PLATA R & CHERRY CR DITCH	3509	12	0
330513	DICK DITCH	137	1	0
330514	SPONSEL AND MYERS DITCH	108	0	0
330515	KELLER DITCH	251	2	0
330516	CHIDAL DITCH	475	10	0
330517	HOLDER DITCH	121	3	0
330518	AMMONS DITCH	670	13	0
330519	LORY SPRING DITCH	58	1	0
330522	H C STROBEL DITCH	141	2	0
330523	SPRING DITCH (HOTTER)	166	2	0
330527	JOHN SPONSEL DITCH	43	0	0
330530	OLD INDIAN DITCH	287	7	13
330533	PINE RIDGE DITCH	889	14	0
330535	SOONER VALLEY DITCH	1151	0	0
330536	H H DITCH	4335	648	0
330539	WHITE-ROUX AND OWENS DITCH	232	15	0
330540	ENTERPRISE ENLARGEMENT (CO)	701	0	0
330541	UPPER DAVIS DITCH	104	7	0
330542	SLADE DITCH	3804	443	0
330546	MORGAN AND STAMBAUGH DITCH	310	73	0
330547	JOSEPH FREED DITCH	2035	400	662
330548	REVIVAL DITCH	739	124	65
330549	TREANOR DITCH	2020	605	0
330550	WARREN-VOSBURGH DITCH	978	91	177
330551	TOWNSITE DITCH	911	266	0
330554	BIG STICK DITCH	1953	173	0
330555	SCHAEFER DITCH	17	10	0
330557	M K AND T DITCH	239	145	0
330567	WILLIAMS DITCH NO 2	60	56	0
330592	REAL ERICKSON DITCH	69	63	0
330626	GREER DITCH	14	5	0

D-2-3: Annual Average Delivery, 60 CFS THRESHOLD

Station ID	Station Name	Average Adjudicated (ACFT)	Average Exchange (ACFT)	Average Storage (ACFT)
330536	H H DITCH	4308	638	0
330549	TREANOR DITCH	2031	612	0
330542	SLADE DITCH	3849	425	0
330547	JOSEPH FREED DITCH	2088	395	663
330551	TOWNSITE DITCH	918	268	0
330554	BIG STICK DITCH	1942	169	0
330557	M K AND T DITCH	258	136	0
330548	REVIVAL DITCH	772	131	65
330550	WARREN-VOSBURGH DITCH	1003	92	177
330546	MORGAN AND STAMBAUGH DITCH	327	64	0
330592	REAL ERICKSON DITCH	75	60	0
330567	WILLIAMS DITCH NO 2	67	53	0
330504	HAY GULCH DITCH	5377	24	0
330539	WHITE-ROUX AND OWENS DITCH	240	14	0
330533	PINE RIDGE DITCH	875	13	0
330501	LA PLATA IRG DITCH	1594	12	0
330518	AMMONS DITCH	643	10	0
330555	SCHAEFER DITCH	17	9	0
330508	LA PLATA R & CHERRY CR DITCH	3224	9	0
330516	CHIDAL DITCH	479	9	0
330541	UPPER DAVIS DITCH	107	5	0
330530	OLD INDIAN DITCH	293	5	12
330626	GREER DITCH	14	5	0
330515	KELLER DITCH	235	2	0
330523	SPRING DITCH (HOTTER)	168	2	0
330522	H C STROBEL DITCH	142	2	0
330517	HOLDER DITCH	118	2	0
330513	DICK DITCH	136	1	0
330519	LORY SPRING DITCH	57	1	0
330527	JOHN SPONSEL DITCH	44	0	0
330535	SOONER VALLEY DITCH	1176	0	0
330540	ENTERPRISE ENLARGEMENT (CO)	714	0	0
330506	NEW SPONSEL DITCH	195	0	0
330505	CAVINESS DITCH	201	0	0
330503	P M DAVIS DITCH	41	0	0
330502	MCCAULEB DITCH	181	0	0
330514	SPONSEL AND MYERS DITCH	108	0	0

D-2-4: Annual Average Delivery, 80 CFS THRESHOLD

Station ID	Station Name	Average Adjudicated (ACFT)	Average Exchange (ACFT)	Average Storage (ACFT)
330501	LA PLATA IRG DITCH	1596	12	0
330502	MCCALEB DITCH	181	0	0
330503	P M DAVIS DITCH	41	0	0
330504	HAY GULCH DITCH	5374	22	0
330505	CAVINESS DITCH	201	0	0
330506	NEW SPONSEL DITCH	195	0	0
330508	LA PLATA R & CHERRY CR DITCH	3159	8	0
330513	DICK DITCH	136	1	0
330514	SPONSEL AND MYERS DITCH	108	0	0
330515	KELLER DITCH	228	2	0
330516	CHIDAL DITCH	479	8	0
330517	HOLDER DITCH	116	2	0
330518	AMMONS DITCH	625	10	0
330519	LORY SPRING DITCH	56	1	0
330522	H C STROBEL DITCH	142	2	0
330523	SPRING DITCH (HOTTER)	169	2	0
330527	JOHN SPONSEL DITCH	44	0	0
330530	OLD INDIAN DITCH	295	5	11
330533	PINE RIDGE DITCH	862	13	0
330535	SOONER VALLEY DITCH	1187	0	0
330536	H H DITCH	4287	627	0
330539	WHITE-ROUX AND OWENS DITCH	242	13	0
330540	ENTERPRISE ENLARGEMENT (CO)	719	0	0
330541	UPPER DAVIS DITCH	107	5	0
330542	SLADE DITCH	3850	429	0
330546	MORGAN AND STAMBAUGH DITCH	333	62	0
330547	JOSEPH FREED DITCH	2106	394	665
330548	REVIVAL DITCH	786	128	65
330549	TREANOR DITCH	2037	611	0
330550	WARREN-VOSBURGH DITCH	1012	95	177
330551	TOWNSITE DITCH	921	267	0
330554	BIG STICK DITCH	1940	169	0
330555	SCHAEFER DITCH	18	9	0
330557	M K AND T DITCH	265	133	0
330567	WILLIAMS DITCH NO 2	69	52	0
330592	REAL ERICKSON DITCH	77	60	0
330626	GREER DITCH	14	4	0

Appendix C:
StateMod Model
(Electronic File, Compact Disc)



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