

Water Supply Reserve Fund – Grant and Loan Program
Water Activity Summary Sheet
March 22-23, 2017
Agenda Item 24(f)

Applicant & Grantee: Town of Norwood
Water Activity Name: Town of Norwood Raw Water System
Water Activity Purpose: Municipal Implementation
County: San Miguel
Drainage Basin: Southwest
Water Source: Gurley Reservoir
Amount Requested/Source of Funds: \$50,000 Southwest Basin Account
Matching Funds: Applicant Match (cash & in-kind) = \$1,331,535

- 2663% of Basin Account request (meets 25% min)
- 96.4% of total project cost of \$1,381,535

Staff Recommendation:
Staff recommends approval of up to \$50,000 from the Southwest Basin Account to help fund the project titled: Town of Norwood Raw Water System.

Water Activity Summary: WSRF grant funds, if approved, will assist in completing Phase 1 of the Town of Norwood’s Raw Water System (RWS). This project has multiple benefits. The Raw Water System will: (1) provide untreated, chloramine-free water from currently owned agricultural water shares to Norwood residents for lawn and garden irrigation; (2) relieve pressure on the Norwood water treatment plant, deferring the need for plant expansion while freeing up municipal water for future growth and development; (3) increase Norwood’s overall water security during draught; and (4) have a positive impact on the quality of life of the Town by benefitting Norwood’s food producers, increasing property values, and addressing security within the San Miguel Watershed. Phase 1 consists of the full build-out within town boundaries; Phases 2 and 3 include the expansion of the RWS beyond Norwood Town boundaries in 2022 and 2032 respectively. The state of the project for which funding is requested supports construction of a water shack that will supply untreated water to tap holders who are waiting for the installation of delivery lines.

Discussion: As described in the Southwest Basin Roundtable Chair’s Recommendation Letter, this project supports the Southwest Basin Implementation Plan (SWBIP) Multi-Basin IPP #23-SM: “Norwood Lawn and Garden.” This project also assists in satisfying Colorado’s Water Plan Critical Goals and Actions as identified in *Chapter 10.3.A: Supply-Demand Gap* through an infrastructure project that relieves partial dependency on treated water for outdoor use.

Issues/Additional Needs: Staff will work cooperatively with the grantee to obtain all necessary letters of commitment from secured and pending funders.

Eligibility Requirements: The application meets requirements of the three subsections of the Eligibility Requirements: General Eligibility, Entity Eligibility, and Water Activity Eligibility.

Eligibility Based on Funding Match Requirements: This application meets the Basin Account Matching requirements.

Evaluation Criteria: This activity has undergone review and evaluation and staff has determined that it satisfies the Evaluation Criteria. Please refer to Basin Roundtable Chair's Recommendation Letter and the WSRF Grant Application for applicant's detailed response.

Funding Summary / Matching Funds:

<u>Funding Source</u>	<u>Cash</u>	<u>In-Kind</u>	<u>Total</u>	<u>Status</u>
Colorado Department of Local Affairs'				
Energy/Mineral Impact Assistance Fund	\$690,767.50	\$0	\$690,767.50	<i>Pending</i>
CWCB Loan	\$200,000	\$0	\$200,000	<i>Pending</i>
Town of Norwood	\$25,000	\$0	\$25,000	Secured
San Miguel County	\$25,000	\$0	\$25,000	Secured
Norwood Water Commission	\$2,500	\$0	\$2,500	Secured
Hermitage Trust	\$5,000	\$0	\$5,000	Secured
Southwestern Water Conservation District	\$175,000	\$0	\$175,000	Secured
76 raw water taps sold as of 3/1/2017	\$190,000	\$0	\$190,000	Secured
5 additional taps from interested parties	\$13,267.50	\$0	\$13,267.50	<i>Pending</i>
San Miguel Water Conservancy District	\$5,000	\$0	\$5,000	Secured
Subtotal Matching Funds	\$1,331,535.00	\$0	\$1,331,535.00	
WSRA Southwest Basin Account	\$50,000	\$0	\$50,000	
Total Project Costs	\$1,381,535.00	\$0	\$1,381,535.00	

CWCB Project Manager: Anna Mauss

All products, data, and information developed as a result of this grant must be provided to the CWCB in hard copy and electronic format as part of the project documentation. This information will in-turn be made widely available to Basin Roundtables and the general public and will help promote the development of a common technical platform. In accordance with the revised WSRF Criteria and Guidelines, staff would like to highlight additional reporting and final deliverable requirements. The specific requirements are provided below.

Reporting: The applicant shall provide the CWCB a progress report every 6 months, beginning from the date of the executed contract. The progress report shall describe the completion or partial completion of the tasks identified in the scope of work including a description of any major issues that have occurred and any corrective action taken to address these issues.

Final Deliverable: At completion of the project, the applicant shall provide the CWCB a final report that summarizes the project and documents how the project was completed. This report may contain photographs, meeting summaries, and engineering reports/designs.

Engineering: All engineering work (as defined in the Engineers Practice Act (§12-25-102(10) C.R.S.)) performed under this grant shall be performed by or under the responsible charge of a professional engineer licensed by the State of Colorado to practice engineering.

SOUTHWEST BASINS ROUNDTABLE

Michael Preston, Chair

c/o Dolores Water Conservancy District

P.O. Box 1150

Cortez, Colorado 81321

970-565-7562

January 16, 2017

Mr. Craig Godbout

Water Supply Management Section

Colorado Water Conservation Board

1580 Logan Street, Suite 600

Denver, Colorado 80203

SUBJECT: Town of Norwood Raw Water System - \$50,000 from Basin Fund Account

Dear Mr. Godbout:

The Southwest Basin Roundtable approved funding of \$50,000 from the Basin Fund to build a Raw Water System for the Town of Norwood and surrounding water users. The application was considered in detail at the January 11, 2017 meeting of the Southwest Basin Roundtable. There was a quorum of Roundtable members present.

This Project is IPP 23-SM in the Basin Implementation Plan. This project has multiple benefits. It provides untreated lawn water and water for an increasing amount of local food production. The project also takes the pressure off of the Norwood water treatment plant, avoiding additional investments in treatment capacity as water use shifts to the Town's untreated water source. The stage of the project for which funding is requested includes a water shack that can supply untreated water to tap holders who are waiting for the installation of delivery lines.

The completed Grant Application will be forwarded directly to you by the applicant. Please contact the applicant directly or me at 970-565-7562, mpreston@frontier.net, if you have questions or wish to discuss this application in more detail.

Sincerely,



Michael Preston

Southwest Basin Roundtable Chair



COLORADO WATER CONSERVATION BOARD



WATER SUPPLY RESERVE ACCOUNT APPLICATION FORM

Today's Date: 01/02/2017

Town of Norwood Raw Water System

Name of Water Activity/Project

Town of Norwood, Colorado

Name of Applicant

Southwest Basin Roundtable

Amount from Statewide Account:

Amount from Basin Account(s):

Total WSRA Funds Requested:

\$50,000.00

\$50,000.00

Approving Basin Roundtable(s)

(If multiple basins specify amounts in parentheses.)

FEIN: 84-6000701

Application Content

Application Instructions	page 2
Part I – Description of the Applicant	page 3
Part II – Description of the Water Activity	page 5
Part III – Threshold and Evaluation Criteria	page 7
Part IV – Required Supporting Material	
Water Rights, Availability, and Sustainability	page 10
Related Studies	page 10
Signature Page	page 12

Required Exhibits

- A. Statement of Work, Budget, and Schedule
- B. Project Map
- C. As Needed (i.e. letters of support, photos, maps, etc.)

Appendices – Reference Material

- 1. Program Information
- 2. Insurance Requirements
- 3. WSRA Standard Contract Information (Required for Projects Over \$100,000)
- 4. W-9 Form (Required for All Projects Prior to Contracting)

Instructions

To receive funding from the Water Supply Reserve Account (WSRA), a proposed water activity must be approved by the local Basin Roundtable **AND** the Colorado Water Conservation Board (CWCBC). The process for Basin Roundtable consideration and approval is outlined in materials in Appendix 1.

Once approved by the local Basin Roundtable, the applicant should submit this application **with a detailed statement of work including budget and schedule as Exhibit A** to CWCBC staff by the application deadline.

WSRA applications are due with the roundtable letter of support 60 calendar days prior to the bi-monthly Board meeting at which it will be considered. Board meetings are held in January, March, May, July, September, and November. Meeting details, including scheduled dates, agendas, etc. are posted on the CWCBC website at: <http://cwcb.state.co.us> Applications to the WSRA Basin Account are considered at every board meeting, while applications to the WSRA Statewide Account are only considered at the March and September board meetings.

When completing this application, the applicant should refer to the WSRA Criteria and Guidelines available at: <http://cwcb.state.co.us/LoansGrants/water-supply-reserve-account-grants/Documents/WSRACriteriaGuidelines.pdf>. In addition, the applicant should also refer to the [Supplemental Scoring Matrix](#) applied to Evaluation Criteria Tiers 1-3 for Statewide Account requests .

The application, statement of work, budget, and schedule **must be submitted in electronic format** (Microsoft Word or text-enabled PDF are preferred) and can be emailed or mailed on a disk to:

Craig Godbout - WSRA Application
Colorado Water Conservation Board
1313 Sherman St., Room 721
Denver, CO 80203
Craig.godbout@state.co.us

If you have questions or need additional assistance, please contact Craig Godbout at: 303-866-3441 x3210 or craig.godbout@state.co.us.

Part I. - Description of the Applicant (Project Sponsor or Owner);

1.	Applicant Name(s):	Town of Norwood, Colorado		
	Mailing address:	PO Box 528 Norwood, CO 81423		
	FEIN #:	84-6000701		
	Primary Contact:	Patti Grafmyer	Position/Title:	Town Administrator
	Email:	grafmyer@norwoodtown.com		
	Phone Numbers:	Cell: N/A	Office:	970-327-4288
	Alternate Contact:	Finn Kjome	Position/Title:	Water Commission
	Email:	fkjome@hotmail.com		
	Phone Numbers:	Cell: N/A	Office:	970-327-4288

2. Eligible entities for WSRA funds include the following. What type of entity is the Applicant?

- ☒ Public (Government) – municipalities, enterprises, counties, and State of Colorado agencies. Federal agencies are encouraged to work with local entities and the local entity should be the grant recipient. Federal agencies are eligible, but only if they can make a compelling case for why a local partner cannot be the grant recipient.
- ☐ Public (Districts) – authorities, Title 32/special districts, (conservancy, conservation, and irrigation districts), and water activity enterprises.
- ☐ Private Incorporated – mutual ditch companies, homeowners associations, corporations.
- ☐ Private individuals, partnerships, and sole proprietors are eligible for funding from the Basin Accounts but not for funding from the Statewide Account.
- ☐ Non-governmental organizations – broadly defined as any organization that is not part of the government.

3. Provide a brief description of your organization

The Town of Norwood is a statutory town located in San Miguel County, Colorado. The Town owns the current extent of water delivery infrastructure. The Norwood Water Commission is comprised of six members and owns the water rights that will be used in the Town of Norwood Raw Water System project. The Commission operates and maintains the system infrastructure and water treatment plant.

4. If the Contracting Entity is different then the Applicant (Project Sponsor or Owner) please describe the Contracting Entity here.

N/A

5. Successful applicants will have to execute a contract with the CWCB prior to beginning work on the portion of the project funded by the WSRA grant. In order to expedite the contracting process the CWCB has established a standard contract with provisions the applicant must adhere to. A link to this standard contract is included in Appendix 3. Please review this contract and check the appropriate box.

☒ The Applicant will be able to contract with the CWCB using the Standard Contract

☐ The Applicant has reviewed the standard contract and has some questions/issues/concerns. Please be aware that any deviation from the standard contract could result in a significant delay between grant approval and the funds being available.

6. The Tax Payer Bill of Rights (TABOR) may limit the amount of grant money an entity can receive. Please describe any relevant TABOR issues that may affect the applicant.

The Town of Norwood is “de-Bruced” and will not face any TABOR issues that will affect the application.

Part II. - Description of the Water Activity/Project

1. What is the primary purpose of this grant application? (Please check only one)

☐

Nonconsumptive (Environmental or Recreational)

☐

Agricultural

☒

Municipal/Industrial

☐

Needs Assessment

☐

Education

☐

Other

Explain:

2. If you feel this project addresses multiple purposes please explain.

3. Is this project primarily a study or implementation of a water activity/project? (Please check only one)

☐

Study

☒

Implementation

4. To catalog measurable results achieved with WSRA funds can you provide any of the following numbers?

New Storage Created (acre-feet)

New Annual Water Supplies Developed, Consumptive or Nonconsumptive (acre-feet)

Existing Storage Preserved or Enhanced (acre-feet)

Length of Stream Restored or Protected (linear feet)

Length of Pipe/Canal Built or Improved (linear feet)

Efficiency Savings (acre-feet/year OR dollars/year – **circle one**)

Area of Restored or Preserved Habitat (acres)

Other -- Explain:

4. To help us map WSRA projects please include a map (Exhibit B) and provide the general coordinates below:

Latitude: 38.1305° N

Longitude: 108.2923° W

5. Please provide an overview/summary of the proposed water activity (no more than one page).

The Town of Norwood Raw Water System (RWS) will deliver a portion of current agricultural water shares to Town water customers for lawn and garden irrigation purposes. The multi-purpose project is designed to increase Norwood's overall water security during draught; decrease the usage of the Town's municipal water supply for irrigation, thus freeing up municipal water for future growth and development; lessen demand upon the Norwood water treatment plant and defer the need for plant expansion; and to provide chloramine-free water for gardens, lawns, trees, shrubs and other irrigation needs. Funds from the Basin WSRF Grant will be utilized to complete the full build-out of the RWS within Town boundaries.

The Norwood Raw Water System is poised to provide specific, quantifiable benefits to the Town and its water supply. Currently, residents of Norwood rely upon municipal water for irrigating their properties. As the proposed RWS will not draw from municipal sources, the project will contribute to extending Norwood's municipal water capacity. This allows for both greater water security during draught and an increase in the availability of treated water for future population growth. The project directly contributes to meeting the needs of future municipal and industrial water demand in Norwood. Furthermore, this ensures that the Town will not need to immediately utilize other water rights, which may be costly to develop or purchase. The RWS will alleviate demand upon Norwood's water treatment plant—it is estimated that the plant currently runs at 36% capacity in the winter and 71% capacity during irrigation season. Domestic water billing also shows that of the 362 taps within Town boundaries, 285 use treated, domestic water for irrigation. Installation of the RWS will have the direct benefit of decreasing use of treated water, thereby contributing to extending the life of the water treatment plant and deferring the need for a costly expansion. Simultaneously, the project will help conserve energy as a result of reducing water treatment for irrigation.

The RWS will provide an economically viable and sustainable way for the Town's water customers to irrigate their gardens, lawns and landscaping with chloramine-free water. Such an opportunity will enhance the livability of the Town and has the potential to increase property values and promote population growth. The higher quality of life afforded by the RWS converts directly into fiscal benefits—an increased tax base, fueled by long-term, high quality employees and residents, will be a tremendous economic boon for the Town and greater region.

Norwood is quickly developing into a regional food hub for the western San Juan Mountains. Within recent years, the Town has seen the creation of a community garden, youth garden and food co-op. Local producers are providing low cost, high quality produce to regional farmer's markets, CSAs and restaurants. Access to "plant-friendly", chloramine-free water will greatly enhance these local operations and attract new producers to the area.

The RWS is an identified project on the IPP (23-SM) that meets an identified water gap and addresses the Town's municipal water need. Moreover, it is a multi-purpose project that solves several of Norwood's municipal water concerns and enhances the Town's overall water security. The project decreases the amount of municipal water that is used outside of the home. The RWS will help Norwood, and thus the greater San Miguel River Basin, meet its future residential, commercial and industrial

demand. The following BIP goals and measurable outcomes are specifically addressed by the RWS:

A. Balance All Needs and Reduce Conflict	
Goal	Measurable Outcomes
A1	2
A3	
C. Meet M&I Water Needs	
Goal	Measurable Outcomes
C1	1
C3	2
	4

Part III. –

Threshold and Evaluation Criteria

Describe how the water activity meets these **Threshold Criteria**. (Detailed in Part 3 of the Water Supply Reserve Account Criteria and Guidelines.)

- a) The water activity is consistent with Section 37-75-102 Colorado Revised Statutes.¹

The project is consistent with the statute in that it will not supersede, abrogate, or otherwise impair the system of allocating water in the State.

- b) The water activity underwent an evaluation and approval process and was approved by the Basin Roundtable (BRT) and the application includes a description of the results of the BRT's evaluation and approval of the activity. At a minimum, the description must include the level of agreement reached by the roundtable, including any minority opinion(s) if there was not general agreement for the activity. The description must also include reasons why general agreement was not reached (if it was not), including who opposed the activity and why they opposed it. Note- If this information is included in the letter

¹ 37-75-102. Water rights - protections. (1) It is the policy of the General Assembly that the current system of allocating water within Colorado shall not be superseded, abrogated, or otherwise impaired by this article. Nothing in this article shall be interpreted to repeal or in any manner amend the existing water rights adjudication system. The General Assembly affirms the state constitution's recognition of water rights as a private usufructuary property right, and this article is not intended to restrict the ability of the holder of a water right to use or to dispose of that water right in any manner permitted under Colorado law. (2) The General Assembly affirms the protections for contractual and property rights recognized by the contract and takings protections under the state constitution and related statutes. This article shall not be implemented in any way that would diminish, impair, or cause injury to any property or contractual right created by intergovernmental agreements, contracts, stipulations among parties to water cases, terms and conditions in water decrees, or any other similar document related to the allocation or use of water. This article shall not be construed to supersede, abrogate, or cause injury to vested water rights or decreed conditional water rights. The General Assembly affirms that this article does not impair, limit, or otherwise affect the rights of persons or entities to enter into agreements, contracts, or memoranda of understanding with other persons or entities relating to the appropriation, movement, or use of water under other provisions of law.

from the roundtable chair simply reference that letter.

See letter from Roundtable Chair

- c) The water activity meets the provisions of Section 37-75-104(2), Colorado Revised Statutes.² The Basin Roundtable Chairs shall include in their approval letters for particular WSRA grant applications a description of how the water activity will assist in meeting the water supply needs identified in the basin roundtable's consumptive and/or non-consumptive needs assessments.

The project will help to meet the needs of the consumptive uses of the San Miguel River Basin by alleviating the current demand on the Town's municipal and industrial water supply. Town residents currently utilize municipal water for irrigating their lawns, gardens and trees. Indeed, of the 362 water taps located within Town boundaries, 285 use municipal water for such purposes. The RWS will make shares of agricultural water currently owned by the Norwood Water Commission available to residents for irrigation, thus lessening demand upon the Town's municipal water supply. With municipal and industrial water demand projected to more than triple in San Miguel County by 2050, the project is an important step for Norwood to take to bolster its ability to meet future increases in municipal and industrial water demand.

- d) Matching Requirement: For requests from the **Statewide Fund**, the applicants will be required to demonstrate a **25 percent** (or greater) match of the total grant request from the other sources, including by not limited to Basin Funds. A minimum match of 5% of the total grant amount shall be from Basin funds. A minimum match of 5% of the total grant amount must come from the applicant or 3rd party sources. Sources of matching funds include but are not limited to Basin Funds, in-kind services, funding from other sources, and/or direct cash match. Past expenditures directly related to the project may be considered as matching funds if the expenditures occurred within 9 months of the date the contract or purchase order between the applicant and the State of Colorado is executed. Please describe the source(s) of matching funds.

Source	Amount	Status
San Miguel County	\$25,000	Secured, available in 2017
68 taps sold as of 1/2/2017	\$170,000	Secured, available in 2017
39 additional taps from interested parties	\$109,000	Pending
Hermitage Trust	\$5,000	Secured, available in 2017
Southwest Water Conservation District	\$175,00	Secured, available in 2017
Town of Norwood	\$25,000	Secured, spent in 2016
Norwood Water Commission	\$2,500	Secured, available in 2017
Colorado Water Conservation Board	\$47,000	Secured, spent in 2016

For Applications that include a request for funds from the **Statewide Account**, describe how the water

² 37-75-104 (2)(c). Using data and information from the Statewide Water Supply Initiative and other appropriate sources and in cooperation with the on-going Statewide Water Supply Initiative, develop a basin-wide consumptive and nonconsumptive water supply needs assessment, conduct an analysis of available unappropriated waters within the basin, and propose projects or methods, both structural and nonstructural, for meeting those needs and utilizing those unappropriated waters where appropriate. Basin Roundtables shall actively seek the input and advice of affected local governments, water providers, and other interested stakeholders and persons in establishing its needs assessment, and shall propose projects or methods for meeting those needs. Recommendations from this assessment shall be forwarded to the Interbasin Compact Committee and other basin roundtables for analysis and consideration after the General Assembly has approved the Interbasin Compact Charter.

activity/project meets all applicable **Evaluation Criteria**. (Detailed in Part 3 of the Water Supply Reserve Account Criteria and Guidelines and repeated below.) Projects will be assessed on how well they meet the Evaluation Criteria. **Please attach additional pages as necessary.**

N/A

Evaluation Criteria – the following criteria will be utilized to further evaluate the merits of the water activity proposed for funding from the Statewide Account. In evaluation of proposed water activities, preference will be given to projects that meet one or more criteria from each of the three “tiers” or categories. Each “tier” is grouped in level of importance. For instance, projects that meet Tier 1 criteria will outweigh projects that only meet Tier 3 criteria. The applicant should also refer to the Supplemental Scoring Matrix applied to Evaluation Criteria Tiers 1-3 for Statewide Account requests. WSRA grant requests for projects that may qualify for loans through the CWCB loan program will receive preference in the Statewide Evaluation Criteria if the grant request is part of a CWCB loan/WSRA grant package. For these CWCB loan/WSRA grant packages, the applicant must have a CWCB loan/WSRA grant ratio of 1:1 or higher. Preference will be given to those with a higher loan/grant ratio.

Tier 1: Promoting Collaboration/Cooperation and Meeting Water Management Goals and Identified Water Needs

- a. The water activity addresses multiple needs or issues, including consumptive and/or non-consumptive needs, or the needs and issues of multiple interests or multiple basins. This can be demonstrated by obtaining letters of support from other basin roundtables (in addition to an approval letter from the sponsoring basin).
- b. The number and types of entities represented in the application and the degree to which the activity will promote cooperation and collaboration among traditional consumptive water interests and/or non-consumptive interests, and if applicable, the degree to which the water activity is effective in addressing intrabasin or interbasin needs or issues.
- c. The water activity helps implement projects and processes identified as helping meet Colorado’s future water needs, and/or addresses the gap areas between available water supply and future need as identified in SWSI or a roundtable’s basin-wide water needs assessment.

Tier 2: Facilitating Water Activity Implementation

- d. Funding from this Account will reduce the uncertainty that the water activity will be implemented. For this criterion the applicant should discuss how receiving funding from the Account will make a significant difference in the implementation of the water activity (i.e., how will receiving funding enable the water activity to move forward or the inability obtaining funding elsewhere).
- e. The amount of matching funds provided by the applicant via direct contributions, demonstrable in-kind contributions, and/or other sources demonstrates a significant & appropriate commitment to the project.

Tier 3: The Water Activity Addresses Other Issues of Statewide Value and Maximizes Benefits

- f. The water activity helps sustain agriculture & open space, or meets environmental or recreational needs.
- g. The water activity assists in the administration of compact-entitled waters or addresses problems related to compact entitled waters and compact compliance and the degree to which the activity promotes maximum utilization of state waters.
- h. The water activity assists in the recovery of threatened and endangered wildlife species or Colorado State species of concern.
- i. The water activity provides a high level of benefit to Colorado in relationship to the amount of funds requested.
- j. The water activity is complimentary to or assists in the implementation of other CWCB programs.

Continued: Explanation of how the water activity/project meets all applicable **Evaluation Criteria**.
Please attach additional pages as necessary.

Part IV. – Required Supporting Material

1. **Water Rights, Availability, and Sustainability** – This information is needed to assess the viability of the water project or activity. Please provide a description of the water supply source to be utilized, or the water body to be affected by, the water activity. This should include a description of applicable water rights, and water rights issues, and the name/location of water bodies affected by the water activity.

Farmers Water Development Company (FWDC) contract water for 300 acre feet is considered to be the core supply for long-term municipal/domestic needs of the Town and Norwood Water Commission (NWC) service area, and is not considered to be appropriate for the RWS. The remaining water that could be utilized by the Town, and the most logical source for the RWS, is the 119 shares of FWDC water owned by the NWC. The 119 shares (Gurley Reservoir and direct flow) are estimated to provide 286 AF (2.4 AF per share) of water supply annually. This volume is dependent upon the amount of water stored in the Gurley Reservoir and the amount of direct flow from the stream each year. Direct flow is allocated to the Gurley System at a rate of 1 cfs per 40 shares. NWC's 119 shares equate to 2.98 cfs of direct flow water.

2. Please provide a brief narrative of any related studies or permitting issues.

In March 2016, Bikis Water Consultants, a division of SGM, delivered a Raw Water System Feasibility Study to the Town. The study is attached as Exhibit D. There are no permitting issues associated with the project.

3. Statement of Work, Detailed Budget, and Project Schedule

The statement of work will form the basis for the contract between the Applicant and the State of Colorado. In short, the Applicant is agreeing to undertake the work for the compensation outlined in the statement of work and budget, and in return, the State of Colorado is receiving the deliverables/products specified. **Please note that costs incurred prior to execution of a contract or purchase order are not subject to reimbursement.** All WSRA funds are disbursed on a reimbursement basis after review invoices and appropriate backup material.

See Exhibit A.

REPORTING AND FINAL DELIVERABLE

Reporting: The applicant shall provide the CWCB a progress report every 6 months, beginning from the date of the executed contract. The progress report shall describe the completion or partial completion of the tasks identified in the statement of work including a description of any major issues that have occurred and any corrective action taken to address these issues.

Final Deliverable: At completion of the project, the applicant shall provide the CWCB a final report that summarizes the project and documents how the project was completed. This report may contain photographs, summaries of meetings and engineering reports/designs.

PAYMENT

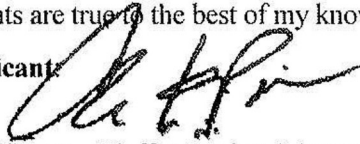
Payment will be made based on actual expenditures and invoicing by the applicant. Invoices from any other entity (i.e. subcontractors) cannot be processed by the State. The request for payment must include a description of the work accomplished by major task, and estimate of the percent completion for individual tasks and the entire water activity in relation to the percentage of budget spent, identification of any major issues and proposed or implemented corrective actions. The last 10 percent of the entire water activity budget will be withheld until final project/water activity documentation is completed. All products, data and information developed as a result of this grant must be provided to the CWCB in hard copy and electronic format as part of the project documentation. This information will in turn be made widely available to Basin Roundtables and the general public and help promote the development of a common technical platform.

Water Supply Reserve Account – Application Form

Revised October 2013

The above statements are true to the best of my knowledge:

Signature of Applicant:



Print Applicant's Name: Kieffer Parrino, Mayor

Project Title: Town of Norwood Raw Water System

Date: 12/28/2016

Return an electronic version (hardcopy may also be submitted) of this application to:

Craig Godbout – WSRA Application
Colorado Water Conservation Board
1313 Sherman St., Room 721
Denver, CO 80203
303-866-3441, ext. 3210 (office)
303-547-8061 (cell)
craig.godbout@state.co.us

Exhibit A
Statement of Work
Date: 01/02/2017

WATER ACTIVITY NAME -Town of Norwood Raw Water System

GRANT RECIPIENT –Town of Norwood

FUNDING SOURCE -Basin Account

INTRODUCTION AND BACKGROUND

Provide a brief description of the project. (Please limit to **no more than 200 words**; this will be used to inform reviewers and the public about your proposal)

The Town of Norwood Raw Water System (RWS) will deliver a portion of current agricultural water shares to Town water customers for lawn and garden irrigation purposes. The multi-purpose project is designed to increase Norwood's overall water security during draught; decrease the usage of the Town's municipal water supply for irrigation, thus freeing up municipal water for future growth and development; lessen demand upon the Norwood water treatment plant and defer the need for plant expansion; and to provide chloramine-free water for gardens, lawns, trees, shrubs and other irrigation needs.

OBJECTIVES

List the objectives of the project

- 1) Provide chloramine-free water from currently owned agricultural water shares to Norwood residents

TASKS

TASK 1 – Construction of Raw Water Station

Description of Task

This first task accomplishes three important components of the RWS: 1) the completion of the groundwork for the entire project, including: water diversion and water storage reservoir improvements 2) the installation of the main water delivery pipeline into Norwood 3) the construction of a water station that tap owners can obtain and haul water from. The water station will make raw water available to tap owners who do not live within Town limits. The station will also provide in-Town tap owners access to raw water before the final build-out of the system is complete within Town boundaries in 2018.

Method/Procedure

- 1) Improvements to existing water storage reservoir, including: expanding the size of the reservoir, grading, lining and spillway improvement. Other action items include: installation of new headgate, intake and screen/strainer, and master meter.
- 2) Installation of main RWS pipeline from water storage reservoir to the raw water station
- 3) Construction of water station.

Deliverable

Completion of a raw water station where tap owners and remote tap owners can collect raw water for irrigation purposes. Completion of necessary reservoir improvements and the installation of the main RWS pipeline from the reservoir into Town boundaries.

TASK 2 – Phase 1*

Description of Task

Phase I consists of the construction of the RWS within Town boundaries. Raw water will be delivered to all tap owners within Town limits.

Method/Procedure

- 1) Install 8” and 4” pipe throughout the Town to deliver water from the main pipeline to each tap owner.
- 2) The Norwood Water Commission will work with residents to determine the preferred location of taps at each property.
- 3) Installation of 1” tap at each property

Deliverable

The Completion of the RWS within Town boundaries.

***Phase 1 is broken out into Phase 1A and Phase 1B in the included budget. Combined, Phase 1A and 1B represent the entirety of Phase 1**

Project Maps

See Exhibit B.

BUDGET

1. Estimated Project Costs

Phase 2 and 3, as listed in the below budget, will not be funded from the 2017 request from the Basin WSRF Grant.

Table 7. Opinion of Probable Cost
Town of Norwood

Revised: 7/28/2016

Item No.	Unit	Description	Unit Price	Water Station		Phase 1A		Phase 1B		Phase 2		Phase 3	
				Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost
1	EA	New Headgate	\$10,000	1	\$ 10,000	-	\$ -	-	\$ -	-	\$ -	-	\$ -
2	EA	18" culvert	\$5,000	1	\$ 5,000	-	\$ -	-	\$ -	-	\$ -	-	\$ -
3	EA	Reservoir improvements	\$65,000	1	\$ 65,000	-	\$ -	-	\$ -	-	\$ -	1	\$ 65,000
4	EA	Intake and screen/strainer	\$12,500	1	\$ 12,500	-	\$ -	-	\$ -	-	\$ -	-	\$ -
5	EA	Master meter	\$7,500	1	\$ 7,500	-	\$ -	-	\$ -	-	\$ -	-	\$ -
6	LF	4" PVC pipe - C900	\$20	-	\$ -	7,370	\$ 147,400	6,835	\$ 136,700	7,205	\$ 144,100	4,446	\$ 88,920
7	LF	6" PVC pipe - C900	\$25	-	\$ -	-	\$ -	-	\$ -	7,242	\$ 181,050	3,820	\$ 95,500
8	LF	8" PVC pipe - C900	\$30	1,300	\$ 39,000	6,000	\$ 180,000	4,910	\$ 147,300	-	\$ -	-	\$ -
9	LF	10" PVC pipe - C900	\$35	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -
10	LF	12" PVC pipe - C900	\$40	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -
11	LF	14" PVC pipe - C901	\$45	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -
12	LF	16" PVC pipe - C900	\$50	3,575	\$ 178,750	-	\$ -	-	\$ -	-	\$ -	-	\$ -
13	LF	1" PVC pipe - C900	\$15	15	\$ 225	1,600	\$ 24,000	1,600	\$ 24,000	1,000	\$ 15,000	750	\$ 11,250
14	EA	Meter and pit	\$300	1	\$ 300	-	\$ -	-	\$ -	-	\$ -	-	\$ -
15	EA	Water Shack Facility	\$10,000	1	\$ 10,000	-	\$ -	-	\$ -	-	\$ -	-	\$ -
16	EA	Hose bib	\$100	-	\$ -	-	\$ -	-	\$ -	-	\$ -	-	\$ -
17	LS	Road repair	\$50,000	-	\$ -	1	\$ 50,000	1	\$ 50,000	1	\$ 50,000	1	\$ 50,000
18	LS	Utility repair	\$50,000	-	\$ -	1	\$ 50,000	1	\$ 50,000	1	\$ 50,000	1	\$ 50,000
19	LS	Landscape repair	\$25,000	-	\$ -	1	\$ 25,000	1	\$ 25,000	1	\$ 25,000	1	\$ 25,000
20	%	Contingency	20%	1	\$ 65,655	1	\$ 95,280	1	\$ 86,600	1	\$ 93,030	1	\$ 77,134
21	%	Construction Management	10%	1	\$ 39,393	1	\$ 57,168	1	\$ 51,960	1	\$ 55,818	1	\$ 46,280
22	%	Engineering (survey/design/construction)	7.5%	1	\$ 29,545	1	\$ 42,876	1	\$ 38,970	1	\$ 41,864	1	\$ 34,710
Total Cost:					\$ 462,868		\$ 671,724		\$ 610,530		\$ 655,862		\$ 543,795

Engineer's Disclaimer on the Engineer Estimate of Probable Cost

This ENGINEER'S opinion of probable construction cost is made on the basis of ENGINEER'S experience and qualifications and represents the ENGINEER'S best judgment as an experienced and qualified professional generally familiar with the industry. However, since the ENGINEER has no control over the cost of labor, materials, equipment, or services furnished by others, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions, ENGINEER cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from opinions of probable construction cost as prepared by ENGINEER. If OWNER wishes greater assurance as to probable construction costs, OWNER shall employ an independent cost estimator or contractor.

Assumptions:

- 1) Cost estimate was prepared based on preliminary design. The scope of work includes installing a raw water irrigation system for the Town of Norwood.
- 2) Unit cost data are based on similar project and available data and are not guaranteed.
- 3) Cost Estimate does not include any municipal permitting fees.
- 4) Cost estimate is based on preliminary design and layout; a 20 percent contingency has been applied.
- 5) Pipe cost includes trenching, bedding, and appurtenances (valves, tees, fittings, etc.).

Notes:

LF = linear feet
EA = each
LS = lump sum

In order to best ensure that the Town of Norwood Raw Water System maintains its high level of momentum, several possible construction phases have been identified. The Town's immediate goal is to complete construction of Phase 1 by the Summer of 2018. Phase 1 consists of the full build-out of the Raw Water System within Norwood Town Boundaries. The completion of the full RWS is contingent upon Norwood's procurement of funds from the Colorado Department of Local Affairs' (DOLA) Energy and Mineral Impact Assistance Program and/or a loan from the CWCB. The Town will apply for DOLA funding in February of 2017 and, if successful, these funds will be combined with matching dollars to fully finance Phase 1. In the event that DOLA funding is not awarded or only partially awarded in the February grant cycle, the project will seek out a loan from the CWCB for the remaining costs of Phase 1.

If funding from DOLA and/or the CWCB were to be delayed, the construction of the water station has been identified as a means to get raw water to Norwood in 2017 and ensure the project maintains its forward progress. The raw water dispensed at the station will be available for tap owners to purchase and haul to their properties for lawn and garden irrigation. This step would also lay the groundwork for Phase 1 as improvements to the upper diversion and raw water supply reservoir and the installation of the mainline into town would be completed.

Phases 1A and 1B have also been identified as possible construction stages. Phase 1A includes the installation of 8" and 6" PVC lines off the mainline which will service a portion of tap owners within the greater Phase 1 area. Phase 1B finishes installation of the RWS within Town boundaries, thus completing the entirety of Phase 1.

The intent is to utilize Basin WSRA Grant money to fund Phase 1 and see the completion of the RWS within Town limits by the Summer of 2018. If DOLA and/or CWCB funding is delayed, WSRA Grant money will be combined with current matching dollars to finance the construction of the water station in 2017.

Phases 2 and 3 include the expansion of the Raw Water System beyond Norwood Town Boundaries in 2022 and 2032 respectively.

2. Amount requested form the WSRA Grant: \$50,000.00

3. Matching Funds

Source	Amount	Status
San Miguel County	\$25,000	Secured, available in 2017
68 taps sold as of 1/2/2017	\$170,000	Secured, available in 2017
39 additional taps from interested parties	\$109,000	Pending
Hermitage Trust	\$5,000	Secured, available in 2017
Southwest Water Conservation District	\$175,00	Secured, available in 2017
Town of Norwood	\$25,000	Secured, spent in 2016
Norwood Water Commission	\$2,500	Secured, available in 2017
Colorado Water Conservation Board	\$47,000	Secured, spent in 2016

SCHEDULE—Completion of Phase 1

Task	First Six Months				Second Six Months			
Water Station	5/17-8/17	8/17-11/17			11/17-2/18	2/18-5/18		
Diversion improvements								
Reservoir Improvements								
Pipe installation								
Construct water station								
Phase 1								
Install pipeline throughtout Town limits								
Install individual taps								
System turned on								
Administrative								
Reporting								

Engineer's Opinion of Probable Cost**Owner:** Town of Norwood**Project:** Raw Water System - Task 1**Location:** Norwood, CO**Design Development - 1/24/17**

Item #	Item Description	Quantity	Unit	Unit Cost	Item Cost
1	Mobilization	1	LS	\$ 5,000.00	\$ 5,000
2	Erosion Control	-	LS	\$ 5,000.00	\$ -
3	Remove Existing Structure	-	EA	\$ 1,500.00	\$ -
4	3/4" Tap and Service Line	-	EA	\$ 1,000.00	\$ -
5	2" Tap and Service Line	-	EA	\$ 3,000.00	\$ -
6	4" HDPE	-	LF	\$ 27.00	\$ -
7	6" HDPE	-	LF	\$ 29.00	\$ -
8	8" HDPE	1,300	LF	\$ 31.00	\$ 39,000
9	12" HDPE	3,595	LF	\$ 42.00	\$ 150,990
10	16" HDPE	-	LF	\$ 60.00	\$ -
11	Valve	30	EA	\$ 1,000.00	\$ 30,000
12	ARV / Air Vac Valve	24	EA	\$ 750.00	\$ 18,000
13	Drain Facility	2	EA	\$ 2,500.00	\$ 5,000
14	Water Station	1	LS	\$ 20,000.00	\$ 20,000
15	Reservoir Inlet Improvements	1	LS	\$ 5,000.00	\$ 5,000
16	Reservoir Outlet	1	EA	\$ 5,000.00	\$ 5,000
17	Headgate/Turnout Structure	1	EA	\$ 5,000.00	\$ 5,000
18	18" CMP	30	LF	\$ 50.00	\$ 1,500
19	18" FES	2	EA	\$ 500.00	\$ 1,000
20	Rip Rap Protection	50	CY	\$ 25.00	\$ 1,250
21	Reservoir Mass Grading (cut/fill)	2,600	CY	\$ 7.50	\$ 19,500
22	Pond Liner	18,500	SF	\$ 1.25	\$ 23,125
23	Pond Access Road	200	LF	\$ 15.00	\$ 3,000
24	Remove/Replace Gravel or Chip Seal	-	SY	\$ 15.00	\$ -
25	Sawcut/Remove/Replace Asphalt	-	SY	\$ 50.00	\$ -
26	Concrete Repair	-	LS	\$ 5,000.00	\$ -
27	Landscape Repair	-	LS	\$ 10,000.00	\$ -
28	Easements	-	LS	\$ 6,000.00	\$ -
Sub Total Project Construction Cost					\$ 332,365
1	<i>Final Engineering and Surveying (Consultant)</i>	5	%		\$ 16,618
2	<i>Construction Phase Support (Consultant)</i>	2.5	%		\$ 8,309
3	<i>General Conditions (Contractor)</i>	10	%		\$ 32,236
Sub Total Project Softs Costs					\$ 57,163
1	<i>Contingency</i>	15	%		\$ 49,854
Total Project Cost					\$ 439,382

Notes and Assumptions

- 1) Opinion of Probable cost is based on design development drawings dated 1/20/17
2) 15% Contingency for scope changes during final design

Engineer's Disclaimer on the Engineer Estimate of Probable Cost

This ENGINEER'S opinion of probable construction cost is made on the basis of ENGINEER'S experience and qualifications and represents the ENGINEER'S best judgment as an experienced and qualified professional generally familiar with the industry. However, since the ENGINEER has no control over the cost of labor, materials, equipment, or services furnished by others, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions, ENGINEER cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from opinions of probable construction cost as prepared by ENGINEER. If OWNER wishes greater assurance as to probable construction costs, OWNER shall employ an independent cost estimator or contractor.

Engineer's Opinion of Probable Cost

Owner: Town of Norwood

Project: Raw Water System - Tasks 1 and 2

Location: Norwood, CO

Design Development - 1/24/17

Item #	Item Description	Quantity	Unit	Unit Cost	Item Cost
1	Mobilization	1	LS	\$ 10,000.00	\$ 10,000
2	Erosion Control	1	LS	\$ 5,000.00	\$ 5,000
3	Remove Existing Structure	-	EA	\$ 1,500.00	\$ -
4	3/4" Tap and Service Line	76	EA	\$ 1,000.00	\$ 76,000
5	2" Tap and Service Line	3	EA	\$ 3,000.00	\$ 9,000
6	4" HDPE	7,641	LF	\$ 27.00	\$ 206,307
7	6" HDPE	1,828	LF	\$ 29.00	\$ 53,012
8	8" HDPE	11,370	LF	\$ 31.00	\$ 352,470
9	12" HDPE	3,595	LF	\$ 42.00	\$ 150,990
10	16" HDPE	-	LF	\$ 60.00	\$ -
11	Valve	30	EA	\$ 1,000.00	\$ 30,000
12	ARV / Air Vac Valve	24	EA	\$ 750.00	\$ 18,000
13	Drain Facility	2	EA	\$ 2,500.00	\$ 5,000
14	Water Station	1	LS	\$ 20,000.00	\$ 20,000
15	Reservoir Inlet Improvements	1	LS	\$ 5,000.00	\$ 5,000
16	Reservoir Outlet	1	EA	\$ 5,000.00	\$ 5,000
17	Headgate/Turnout Structure	1	EA	\$ 5,000.00	\$ 5,000
18	18" CMP	30	LF	\$ 50.00	\$ 1,500
19	18" FES	2	EA	\$ 500.00	\$ 1,000
20	Rip Rap Protection	50	CY	\$ 25.00	\$ 1,250
21	Reservoir Mass Grading (cut/fill)	2,600	CY	\$ 7.50	\$ 19,500
22	Pond Liner	18,500	SF	\$ 1.25	\$ 23,125
23	Pond Access Road	200	LF	\$ 15.00	\$ 3,000
24	Remove/Replace Gravel or Chip Seal	464	SY	\$ 15.00	\$ 6,963
25	Sawcut/Remove/Replace Asphalt	147	SY	\$ 50.00	\$ 7,350
26	Concrete Repair	1	LS	\$ 5,000.00	\$ 5,000
27	Landscape Repair	1	LS	\$ 10,000.00	\$ 10,000
28	Easements	1	LS	\$ 6,000.00	\$ 6,000
Sub Total Project Construction Cost					\$ 1,035,467
1	<i>Final Engineering and Surveying (Consultant)</i>	5	%		\$ 23,236
2	<i>Construction Phase Support (Consultant)</i>	2.5	%		\$ 26,618
3	<i>General Conditions (Contractor)</i>	10	%		\$ 106,472
Sub Total Project Softs Costs					\$ 156,326
1	<i>Contingency</i>	15	%		\$ 178,768
Total Project Cost					\$ 1,381,535

Notes and Assumptions

1) Opinion of Probable cost is based on design development drawings dated 1/20/17

2) 15% Contingency for scope changes during final design

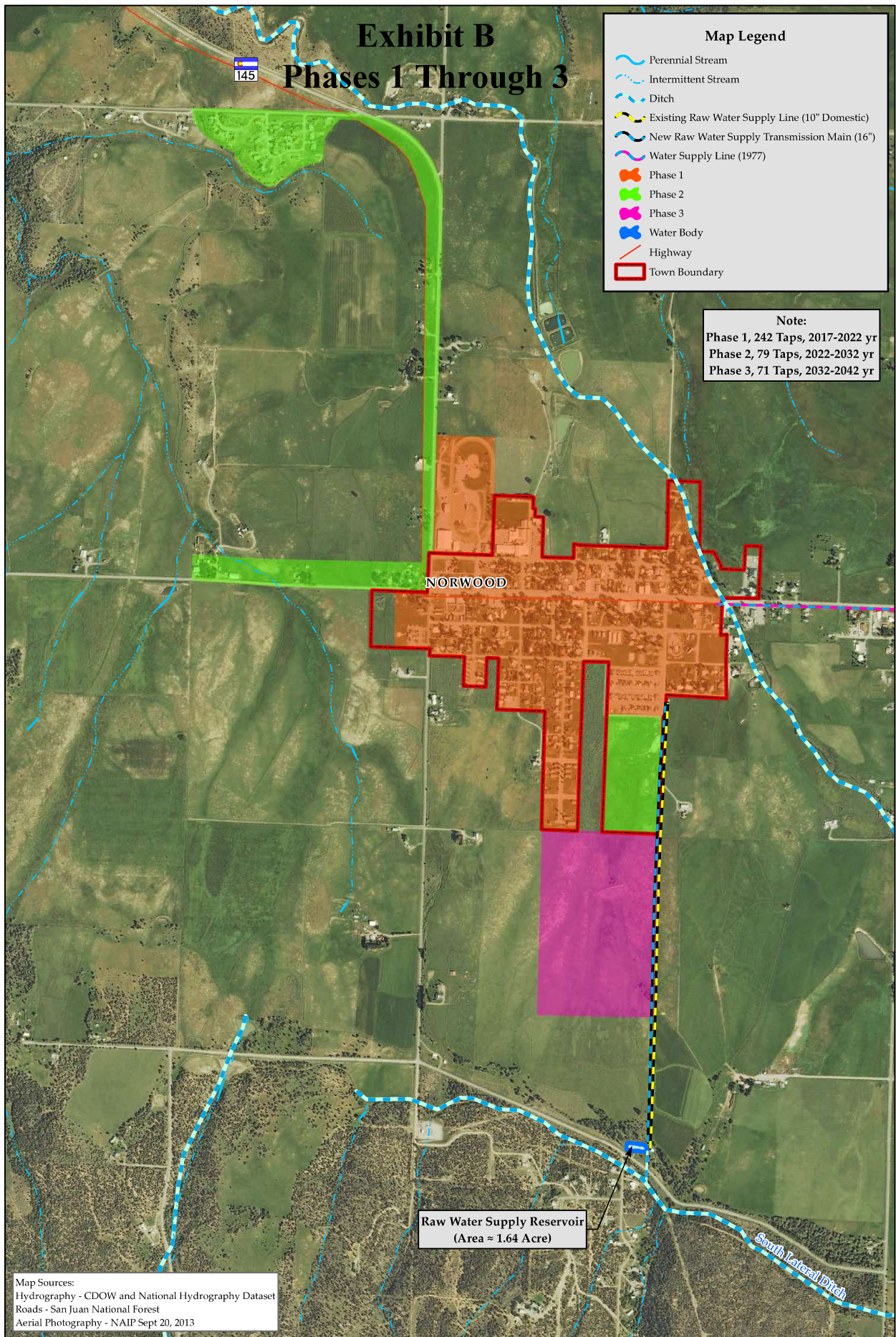
Engineer's Disclaimer on the Engineer Estimate of Probable Cost

This ENGINEER'S opinion of probable construction cost is made on the basis of ENGINEER'S experience and qualifications and represents the ENGINEER'S best judgment as an experienced and qualified professional generally familiar with the industry. However, since the ENGINEER has no control over the cost of labor, materials, equipment, or services furnished by others, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions, ENGINEER cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from opinions of probable construction cost as prepared by ENGINEER. If OWNER wishes greater assurance as to probable construction costs, OWNER shall employ an independent cost estimator or contractor.

Exhibit B Phases 1 Through 3



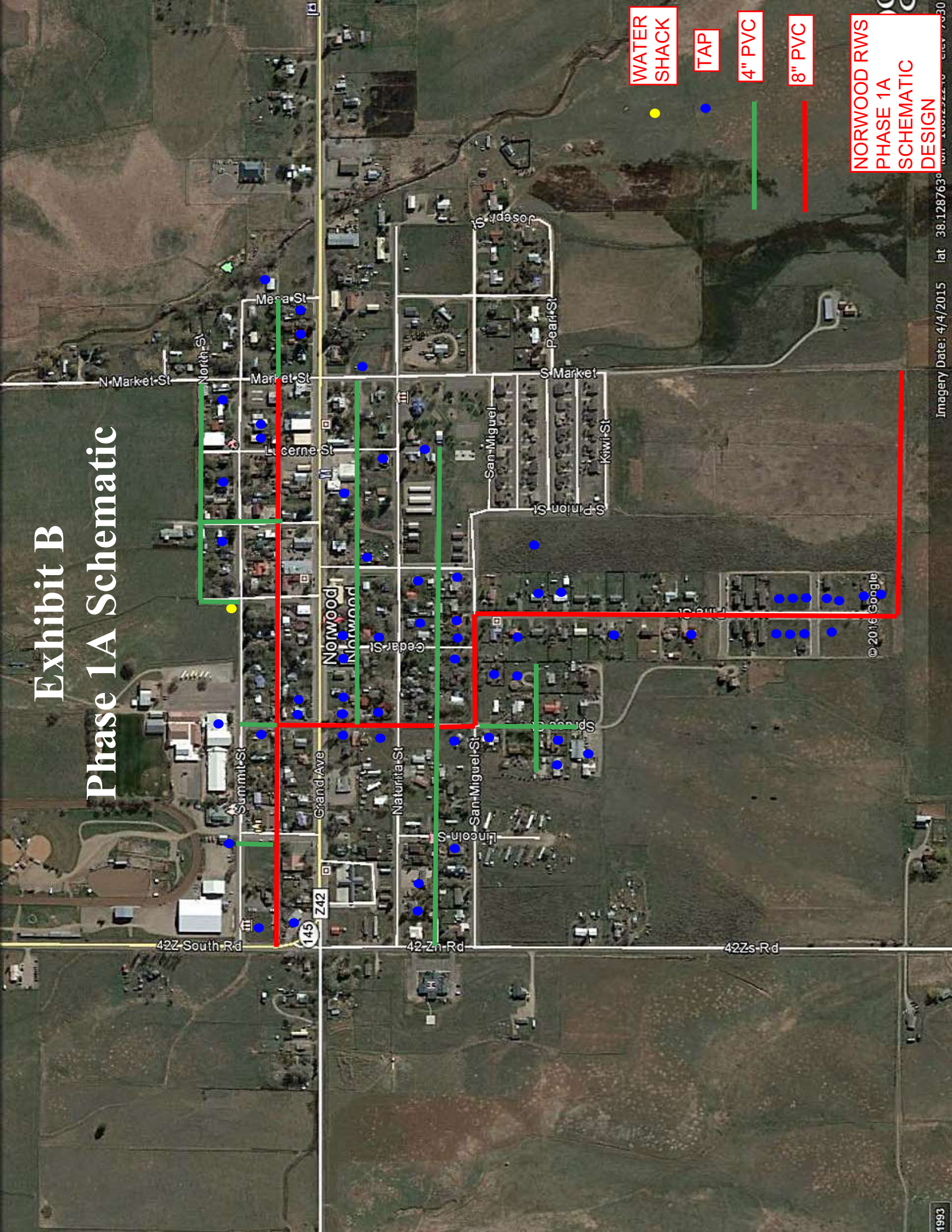
Note:
Phase 1, 242 Taps, 2017-2022 yr
Phase 2, 79 Taps, 2022-2032 yr
Phase 3, 71 Taps, 2032-2042 yr



Map Sources:
Hydrography - CDOW and National Hydrography Dataset
Roads - San Juan National Forest
Aerial Photography - NAIP Sept 20, 2013

Exhibit B

Phase 1A Schematic



WATER
SHACK

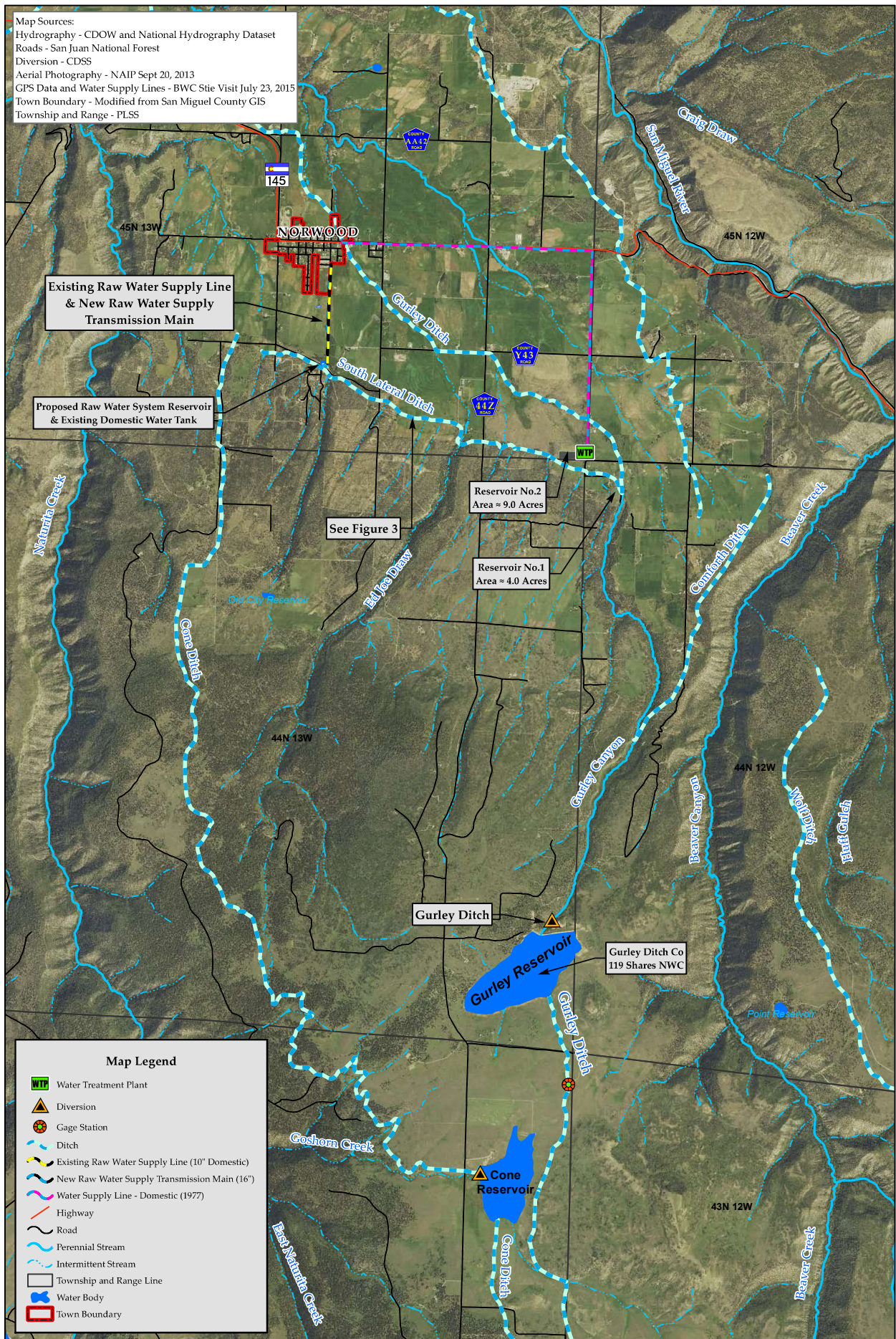
TAP

4" PVC

8" PVC

NORWOOD RWS
PHASE 1A
SCHEMATIC
DESIGN

Map Sources:
 Hydrography - CDOW and National Hydrography Dataset
 Roads - San Juan National Forest
 Diversion - CDSS
 Aerial Photography - NAIP Sept 20, 2013
 GPS Data and Water Supply Lines - BWC Stie Visit July 23, 2015
 Town Boundary - Modified from San Miguel County GIS
 Township and Range - PLSS

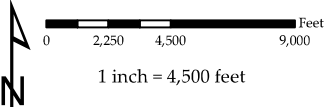


Map Legend

- Water Treatment Plant
- Diversion
- Gage Station
- Ditch
- Existing Raw Water Supply Line (10\"/>
- New Raw Water Supply Transmission Main (16\"/>
- Water Supply Line - Domestic (1977)
- Highway
- Road
- Perennial Stream
- Intermittent Stream
- Township and Range Line
- Water Body
- Town Boundary

BIKIS
 Water Consultants
 a division of SGM

355 RiverGate Lane, Suite B4-82
 Durango, CO 81301
 (970) 385-2340/ph 385-2341/fx
 www.BikisWater.com



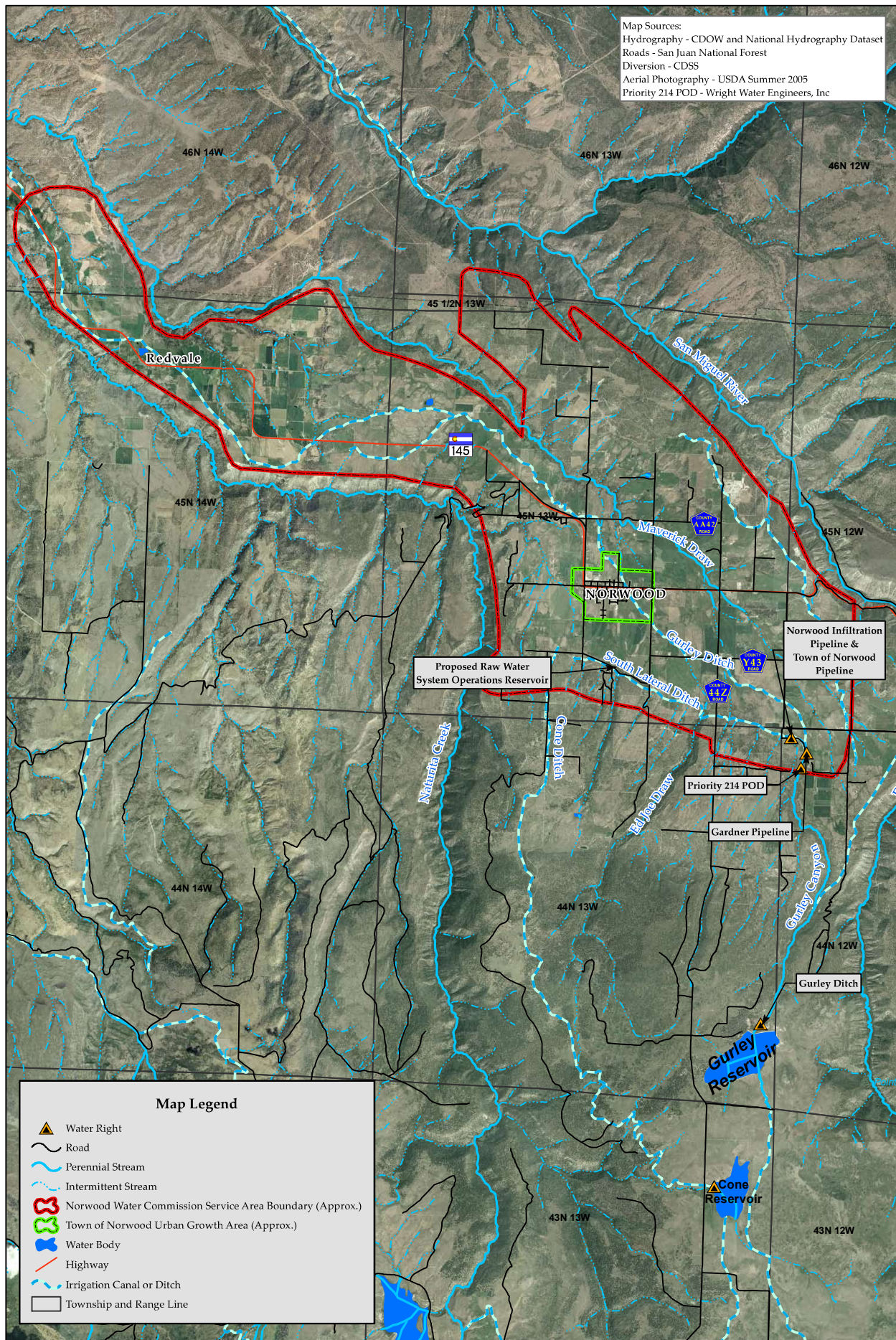
Designed by: SCV
 Checked by: EAB
 Date: 1/12/2016
 Scale: 1:54,000

Norwood Raw Water System
 Vicinity Map

DRAFT
Figure
1

P:\Project Files\2015-240\001 Draw of Norwood Mapping - ArcMap\2015 Norwood Water Supply 1x17.mxd

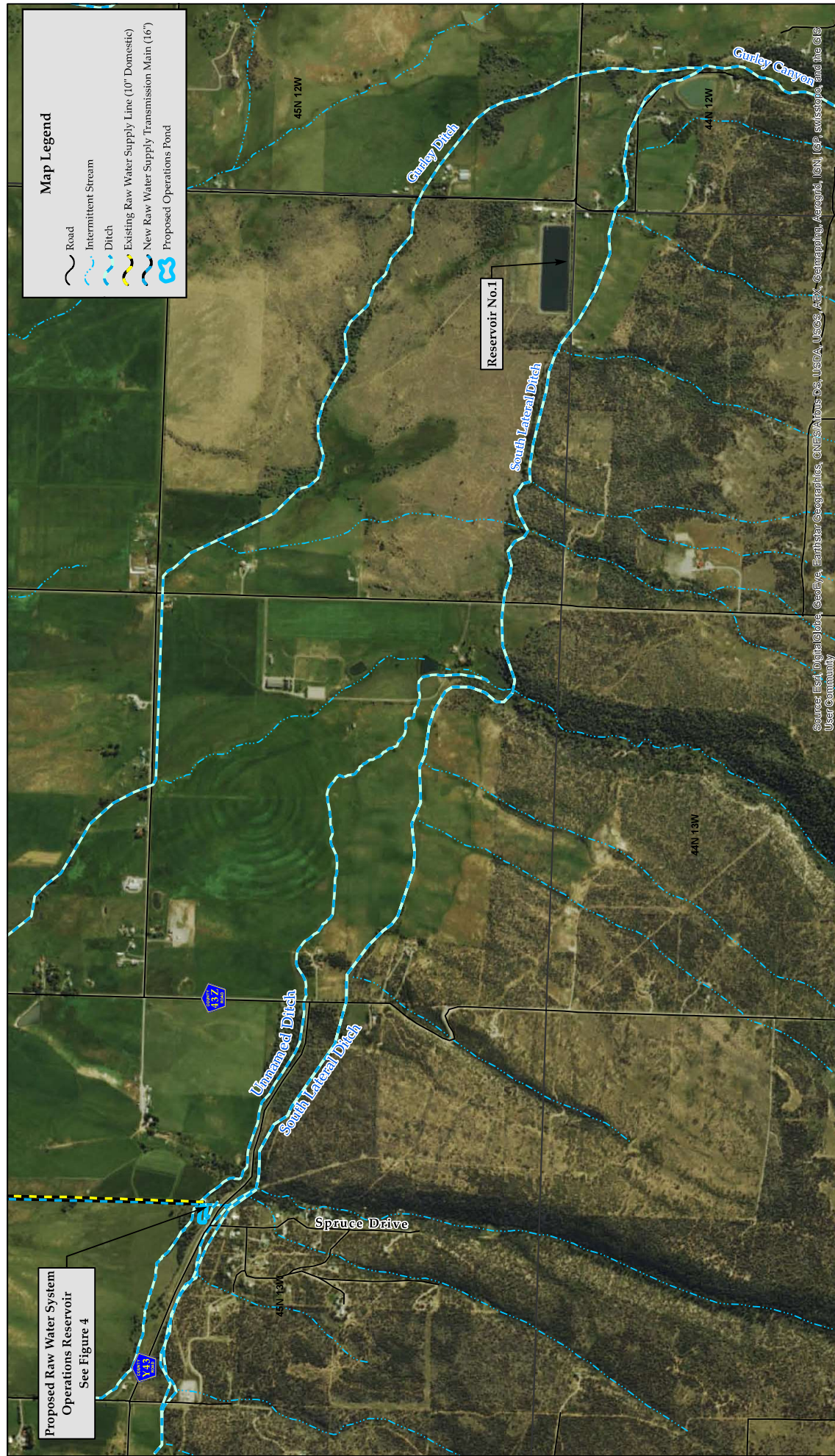
Map Sources:
 Hydrography - CDOW and National Hydrography Dataset
 Roads - San Juan National Forest
 Division - CDSS
 Aerial Photography - USDA Summer 2005
 Priority 214 POD - Wright Water Engineers, Inc



Map Legend

- Water Right
- Road
- Perennial Stream
- Intermittent Stream
- Norwood Water Commission Service Area Boundary (Approx.)
- Town of Norwood Urban Growth Area (Approx.)
- Water Body
- Highway
- Irrigation Canal or Ditch
- Township and Range Line

P:\Project Files\2015-1440001 Town of Norwood Mapping - ArcMap\2015 Norwood Water Supply-A.mxd



Proposed Raw Water System
Operations Reservoir
See Figure 4

Reservoir No.1

Unnamed Ditch

South Lateral Ditch

Spruce Drive

Gurley Ditch

Gurley Canyon and the G&E

Map Legend

- Road
- Intermittent Stream
- Ditch
- Existing Raw Water Supply Line (10" Domestic)
- New Raw Water Supply Transmission Main (16")
- Proposed Operations Pond

BIKIS
Water Consultants
a division of SGM

305 RiverGate Lane, Suite 104-2
Grove City, OH 43027
www.bikiswater.com

0 600 1,200 2,400 Feet
1 inch = 1,200 feet

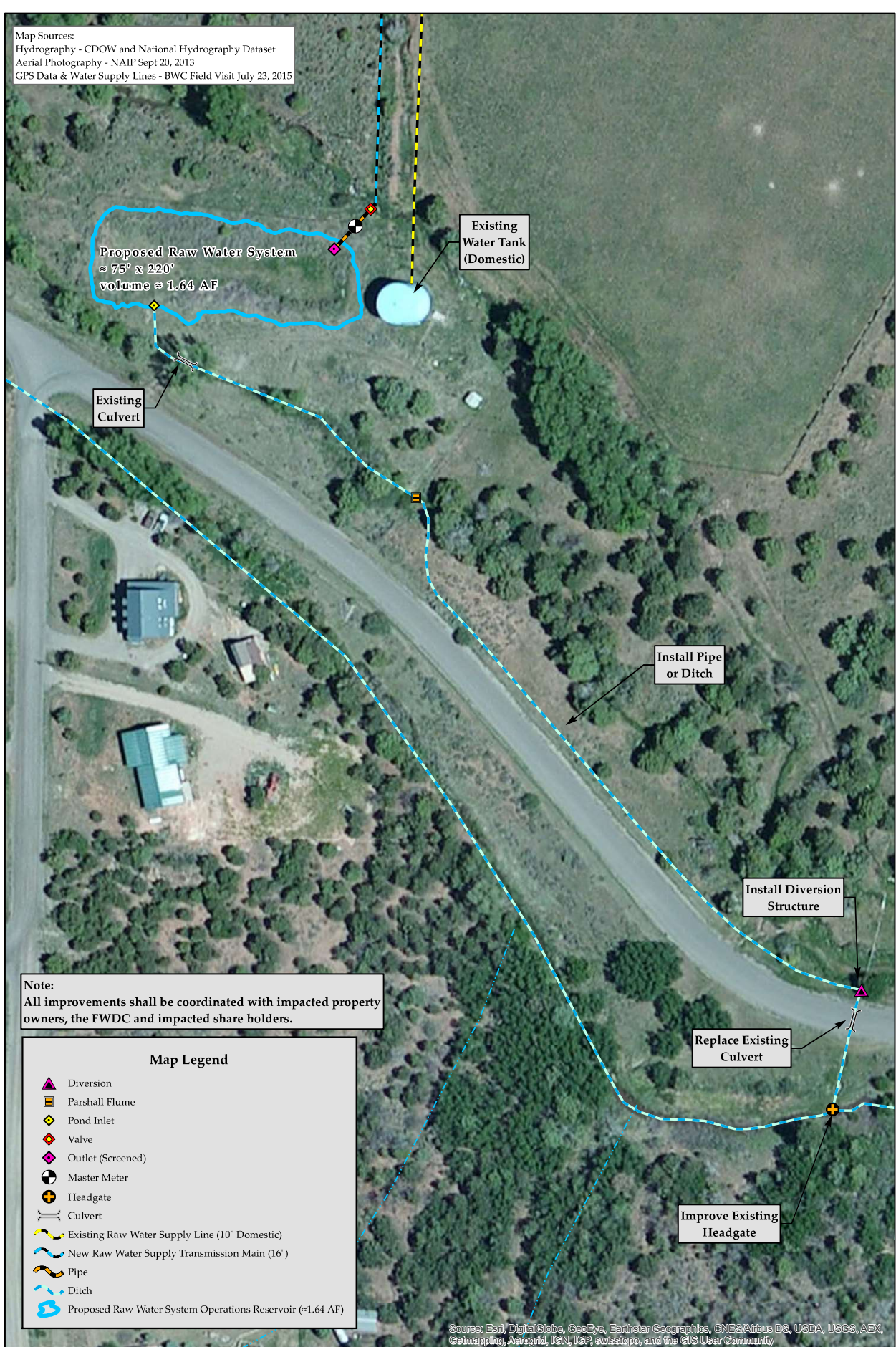
Map Sources:
Aerial Photography - NAD Sept 20, 2013
Hydrography - CDOW and National Hydrography Dataset
GPS Data & Water Supply Features - BWC Field Visit July 23, 2015

Designed by: SCV
Checked by: EAB
Date: 12/29/2015
Scale: 1:14,400

**Norwood Proposed
Raw Water Supply Map**

Project: 1000014-0001, Town of Norwood Map 2015, Norwood Water Supply System, Final Landscape 11/17/2015

Map Sources:
 Hydrography - CDOW and National Hydrography Dataset
 Aerial Photography - NAIP Sept 20, 2013
 GPS Data & Water Supply Lines - BWC Field Visit July 23, 2015



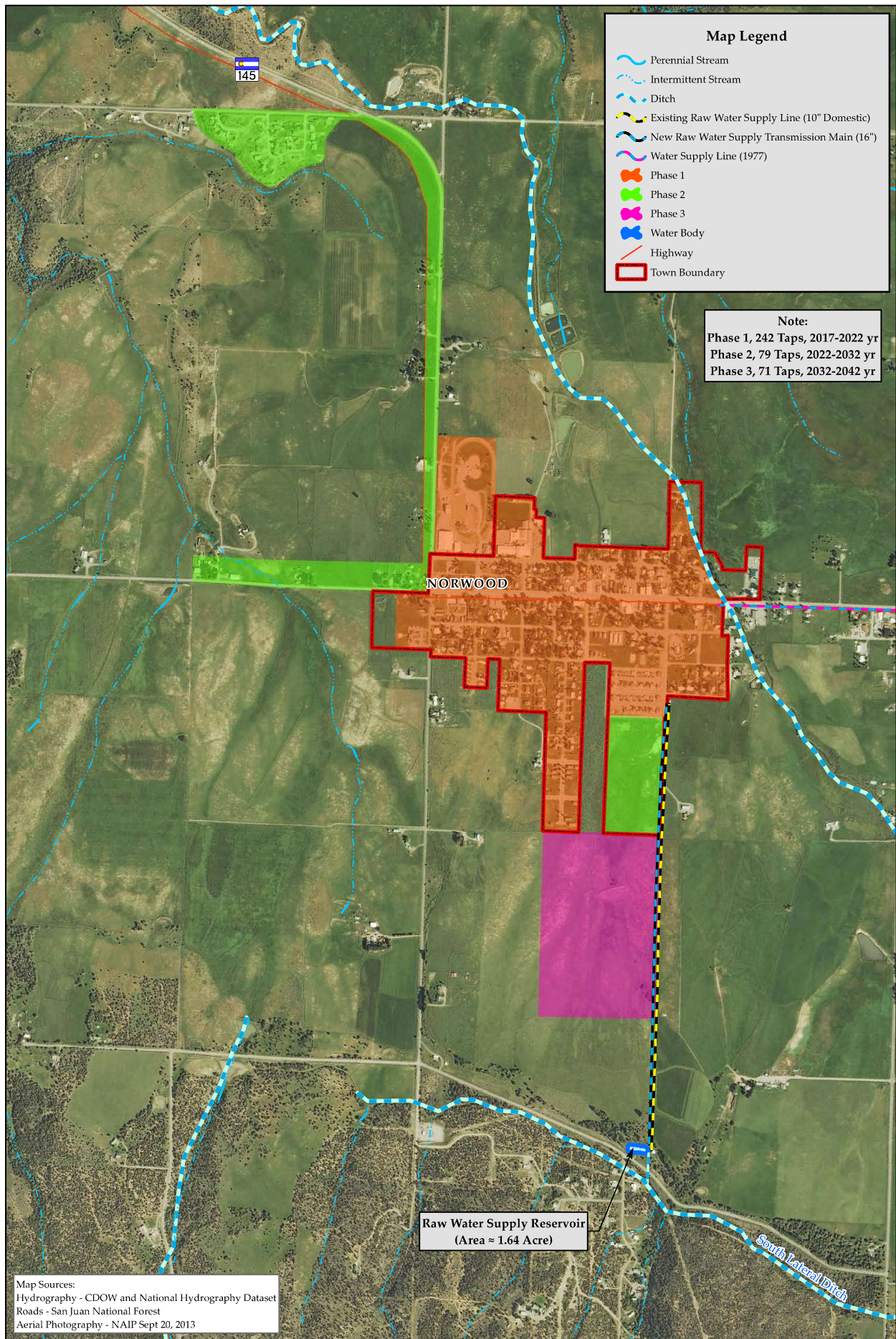
Note:
 All improvements shall be coordinated with impacted property owners, the FWDC and impacted share holders.

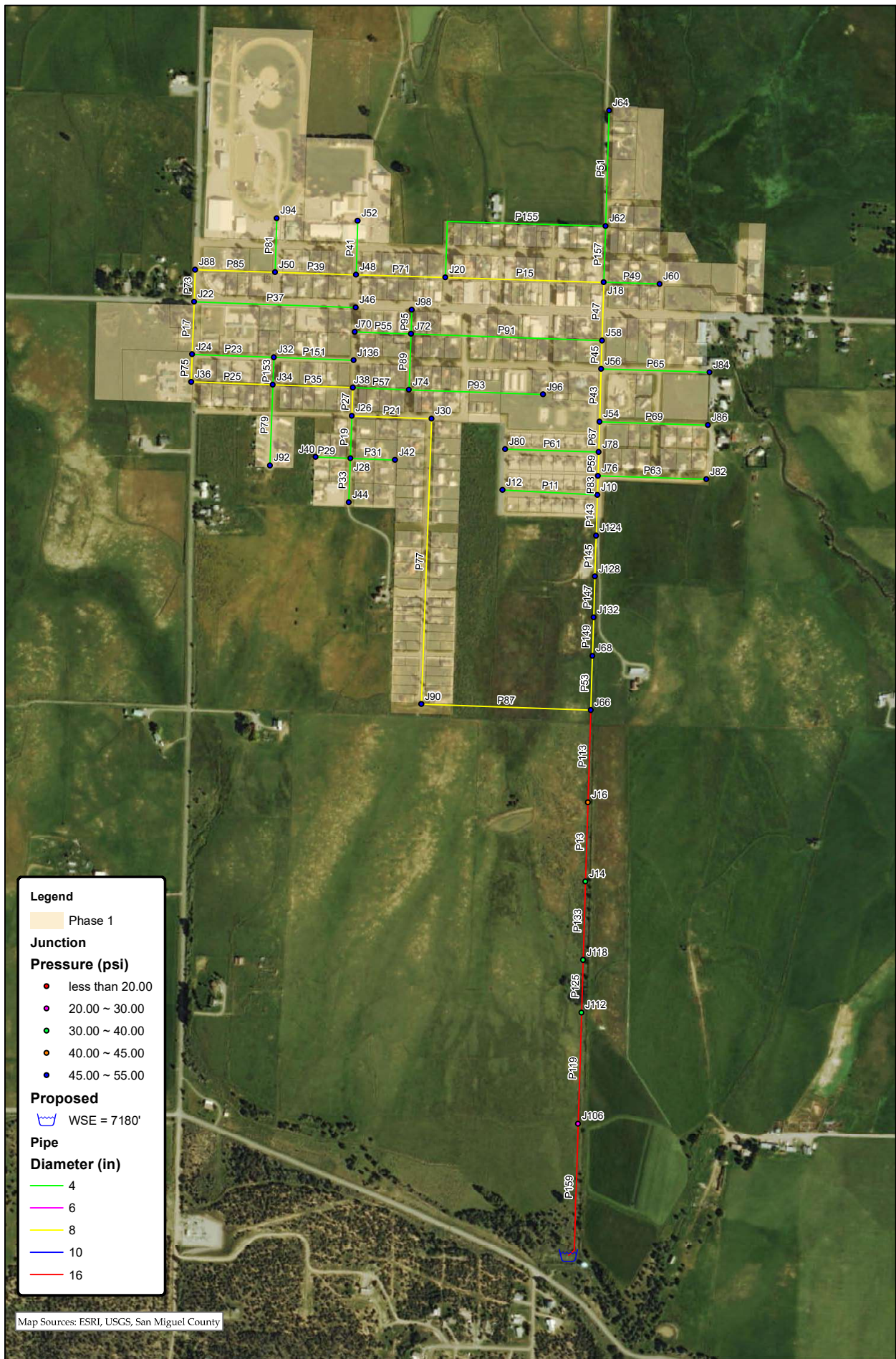
Map Legend

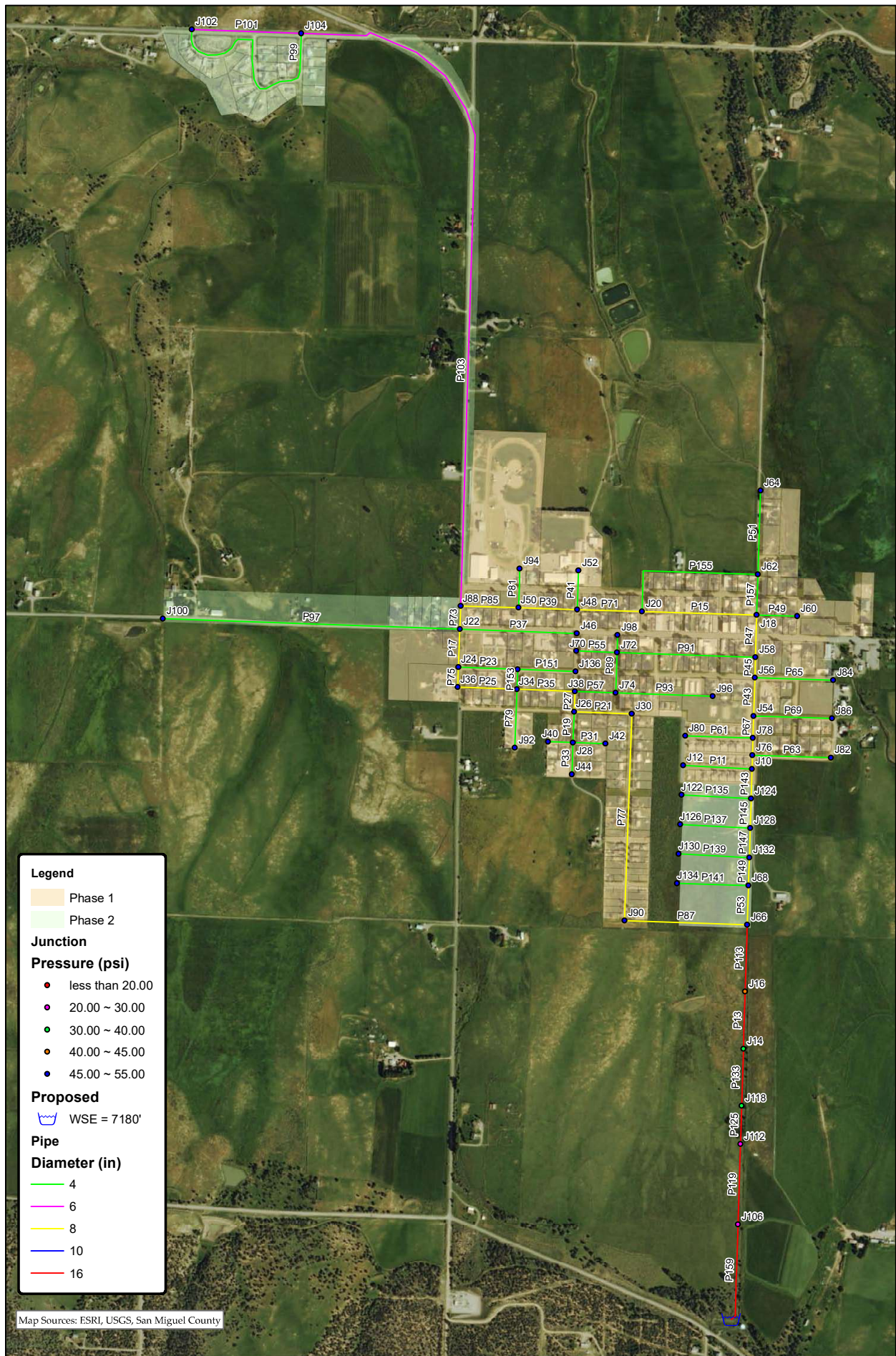
- ▲ Diversion
- ▣ Parshall Flume
- ◆ Pond Inlet
- ◇ Valve
- ◊ Outlet (Screened)
- ⊕ Master Meter
- ⊕ Headgate
- ⊕ Culvert
- Existing Raw Water Supply Line (10" Domestic)
- New Raw Water Supply Transmission Main (16")
- Pipe
- Ditch
- Proposed Raw Water System Operations Reservoir (≈1.64 AF)

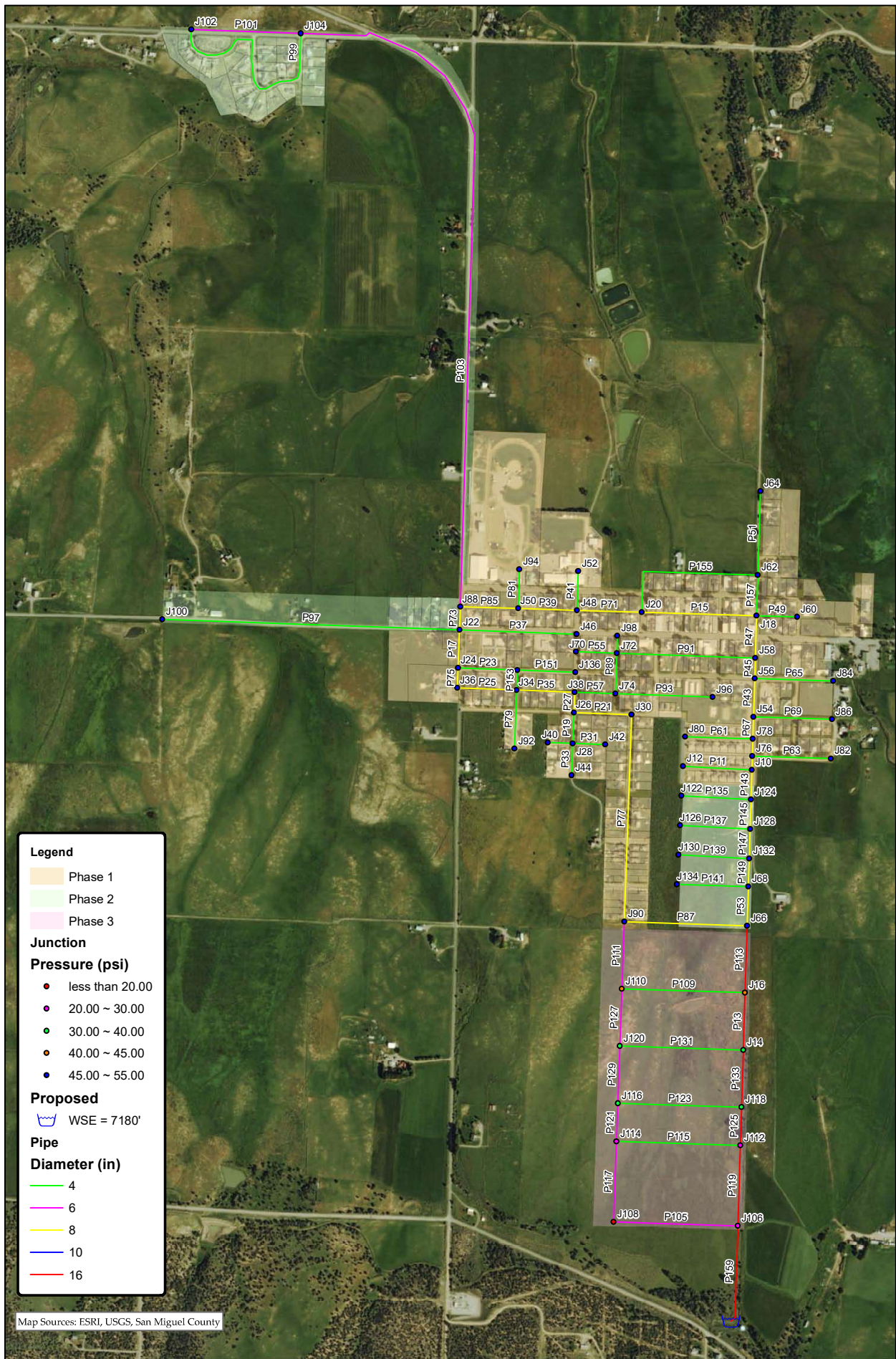
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aergrid, IGN, IGP, swisstopo, and the GIS User Community

P:\Project Files\2015-2016\440\001 Flow of Norwood Mapping - ArcMap (2015) Proposed Supply Reservoir Diagram and Map.mxd









**A2 Geographic
Information Systems**
SAH MIGUEL COUNTY
COLO RADO
www.sahmiguelcountymaps.org/

San Miguel County GIS Department
333 W Colorado Ave, 2nd Floor
PO Box 1170, Telluride, CO 81413
770-369-6470 glaz@sanmiguelcounty

APR 27, 1978. This information is a product of the Miami County GIS Department and is for the display of relative positions and lengths only. No warranty is made by the County of any kind has been made by this County.

Future Land Use

NAME _____ COMMERCIAL LIGHT INDUSTRIAL PUBLIC RESIDENTIAL	
---	--------------

Future Land Use

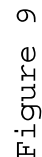
NAME	DATE	COMMERCIAL	LIGHT INDUSTRIAL	PUBLIC	RESIDENTIAL
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<



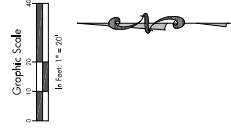
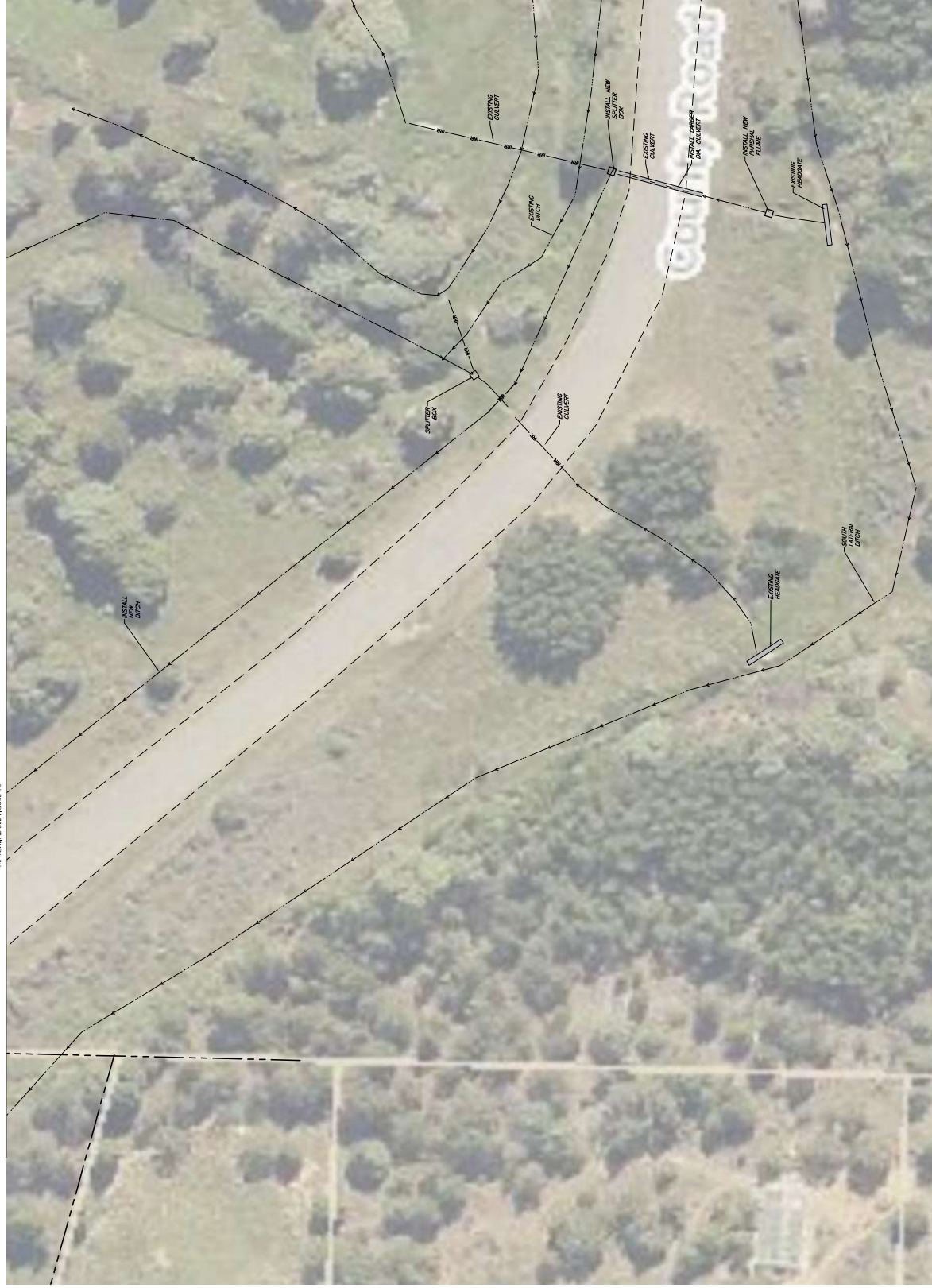
NOT TO SCALE



TRIPPARA, RICHARD J.: San Miguel
Isles (IHW), 20060921
(DISTRICT OF COLUMBIA)
ACTING DIRECTOR (RWC010726)
NORWOOD, JUDITH (mod)



MATCHING SEE FIGURE 10



Town of Norwood
Raw Water System
Feasibility Study

#	Revision	Date	By
1			

Preliminary Operations
Reservoir Conveyance
Improvements

Job No.	2015-440.001
Drawn By	ABR
Date	07/18/2016
C.C.	PE
File	2015-440.00_2016

Fig. 11

Of

Preliminary
Not For
Construction



October 3, 2016

To Whom It May Concern:

The Board members of the San Miguel Watershed Coalition (SMWC) fully support the Town of Norwood's Raw Water System (RWS). This multi-benefit project will be a tremendous asset for not only Norwood, but also the greater region.

SMWC works to advance the ecological health and promote the economic vitality of the watershed through the collaborative efforts of the entire community—the RWS aligns directly with these efforts. Residents of Norwood must currently rely upon municipal water for irrigation purposes. The RWS will alleviate this demand on the municipal water supply, thus shoring up the Town's water security. The RWS will also reduce the current demand on Norwood's water treatment plant and, in turn, decrease the amount of energy and chemicals used in the water treatment process. Most importantly, the project will delay the need to implement costly expansions and upgrades at the treatment plant.

Access to chloramine-free raw water will directly benefit Norwood's food producers. These producers sell their produce at regional farmer's markets and food cooperatives. A RWS will enhance these operations and attract new producers to Norwood. Moreover, the project will increase property values and have a positive impact on the livability of the Town. The RWS will also assist low-income residents in the purchase of raw water taps, making this great project available to a diverse swath of the community.

SMWC firmly believes the RWS will lead to a higher quality of life for the residents of Norwood. This higher quality of life leads to local and regional growth—something that is much needed given the current challenges faced by West End communities of the San Miguel Watershed.

SMWC is pleased to endorse a project that supports local and regional economies and shores up water security within the San Miguel Watershed.

Sincerely,

Deanna
Drew

Deanna Drew

Digitally signed by Deanna Drew
DN: cn=Deanna Drew, o=San Miguel
Watershed Coalition, ou=Board
President,
email=info@sanmiguelwatershed.org,
c=US
Date: 2016.10.04 13:28:03 -06'00'

San Miguel Watershed Coalition, Board President

The San Miguel Watershed Coalition's purpose is to give the communities and stakeholders in the watershed a voice to direct the future management of watershed resources. Its mission is to advance the ecological health and promote the economic vitality of the watershed through the collaborative efforts of the entire community. Our ultimate goal is to realize a watershed that is healthy in every respect, while offering a sustainable and quality lifestyle for all who live within it.



THE SOUTHWESTERN WATER CONSERVATION DISTRICT

Developing and Conserving the Waters of the
SAN JUAN AND DOLORES RIVERS AND THEIR TRIBUTARIES
IN SOUTHWESTERN COLORADO

West Building – 841 East Second Avenue
DURANGO, COLORADO 81301
(970) 247-1302

October 14, 2016

Finn Kjome
Town of Norwood
PO Box 528
Norwood, CO 81423

Re: Town of Norwood Raw Water System Grant Request

Dear Mr. Kjome:

Thank you for the application for financial assistance, as well as your presentation with Jim Wells and Kandace Kjome to the Southwestern Water Conservation District Board of Directors at their October 11 meeting.

After discussing the merits of the application, the Board voted to approve the grant in the requested amount of \$175,000, contingent upon securing commitments for other necessary funding for Phase I to supply water to the water shack. Enclosed with this letter is a *Document of Understanding* that outlines the conditions of the grant. Please review, sign, and return it at your earliest convenience.

We ask that the Town of Norwood request the funds when the money is needed in 2017, along with any and all approval letters or Notices to Proceed from other funding sources for Phase I to demonstrate the grant condition has been met. There is a *Request for Release of Funds* form enclosed that also needs to be signed and sent to our office (or lauras@swwcd.org).

If you have any questions, please contact the District office at (970) 247-1302.

Best Regards,

Bruce Whitehead
Executive Director



The Hermitage Fund
In Remembrance of Rev. Syl Schoening

The Hermitage Fund
Grant Agreement

To be completed by grantee (and fiscal sponsor where applicable) and returned to the Telluride Foundation to release funds. In addition to completion of this agreement, all conditions stated below must be met.

September 19, 2016

Grantee: Norwood Lawn & Garden Project, c/o Town of Norwood

Amount: \$10,000

Payment Schedule: \$5,000 upon receipt of signed agreement; \$5,000 for the Senior Scholarship Fund upon providing the Foundation with the names of recipients of the scholarship and a plan for distribution.

Purpose: General Operating Support & a "Senior Scholarship Fund"

This grant award is subject to the following conditions:

A final report, due by October 1, 2017, which provides the following information:

- **How grants funds were used**
- **A brief description of organization activities and accomplishments**
- **Outcomes or qualitative or quantitative information that expresses the impact of the grant**

By signing this agreement, the grantee or fiscal sponsor agrees:

- 1) **To expend the grant solely for the purposes stated in this Grant Agreement.**
- 2) **That the grant is to be used exclusively in the manner provided in the Grant Proposal, attached as part of this Agreement. Any part of the grant funds not so used or if the project funded is abandoned must be returned promptly to the Hermitage Fund, c/o the Telluride Foundation, within 30 days of completion or termination of the grant.**
- 3) **The Telluride Foundation may issue grant awards in several payments, throughout the grant period.**
- 4) **The Telluride Foundation requires the following:**
 - a. **Grantee agrees that a notice will be included in all announcements, promotional and other appropriate material stating: "This activity/event/organization is supported by a grant from the Hermitage Fund, a fund at the Telluride Foundation."**
 - b. **For grant recipients over \$10,000, the Telluride Foundation must approve the Hermitage Fund and TF logo presentation on brochures, signs, and plaques.**
- 5) **To submit a Grantee Progress Report by **October 1, 2017**. Failure to submit the report by the deadline will result in making the organization ineligible to receive future funding until a remedy specified by staff is completed.**



The Hermitage Fund
In Remembrance of Rev. Syl Schoening

- 6) Not to assign or otherwise transfer its rights or delegate any of its obligations under this Agreement without prior written approval from the Telluride Foundation.
- 7) To maintain its tax exempt status or taxing entity status and to immediately provide the Telluride Foundation with immediate written notification of any changes in the organization's tax-exempt status.
- 8) No part of the grant may be used to carry on propaganda or otherwise used to attempt to influence legislation (within the meaning of section 4945(d)(1) of the Internal Revenue Code). No part of the grant may be used in attempt to influence the outcome of any specific public election, or to carry on, directly or indirectly, any voter registration drive (within the meaning of Section 4945(d)(2) of the Internal Revenue Code).
- 9) No part of this grant may be used for purposes other than charitable as defined by the IRS.
- 10) The Telluride Foundation reserves the right to discontinue, modify or withhold any payments to be made under this Agreement or to require a total or partial refund of any contract funds if, in the Telluride Foundation's sole discretion, such action is necessary: (1) because the Grantee has not fully complied with the terms and conditions of this Agreement; (2) to protect the purpose and objectives of the Agreement or any other charitable interest of the Telluride Foundation; or (3) to comply with the requirements of any law or regulation applicable to the Grantee, the Telluride Foundation, or this grant.
- 11) This Agreement shall automatically terminate in the event of the insolvency, receivership, bankruptcy filing, or dissolution of Grantee.
- 12) By accepting this grant, the Grantee affirms that, within its defined area of operation, its operating policies are inclusionary and nondiscriminatory.
- 13) By accepting this grant, irrevocably and unconditionally agrees, to defend, indemnify and hold harmless the Hermitage Fund and the Telluride Foundation and each of its officers, directors, trustees, employees and agents, from and against any and all claims, liabilities, losses and expenses arising from or in connection with any act or omission of associated with this grant.
- 14) This Agreement may be amended, supplemented or extended only by written agreement signed by the Telluride Foundation and Grantee.

ACCEPTED AND AGREED TO:

Signed by: 
(Officer, Director, Trustee of the Grantee or Fiscal Sponsor)

Print Name C. Kieffer Parrino Title Mayor

Organization Town of Norwood Date 9/21/16

maps, that will actually be included in application presented to the SWD. In the application she is trying to show the positive impact the raw water project is going to be for the Town of Norwood, as well as letters of support from the town of Telluride and San Miguel County. Gabbett wants to know what resources she has used with the Food Hub. She explains it has just been through a conversation, which he suggests they may be looking for more information other than just a conversation. Page 2, Item 7, Stuffings asks if she can use Finns name in the application. Board agrees yes. Board would like the sentence about the river water right taken out or rewritten to other water right and remove the word expensive.

2. Request for matching outreach funds for 2016 of \$2500

Clay reports that April has spearheaded a grant for \$10000. \$5000 of it is set up for a scholarship fund for senior citizens, and the other \$5000 will go towards expenses such as grant writing. Wadman states that a bank account will be set up the following day at US Bank which will be administered by Patti. He is asking the Water Board as well as the Town Board to contribute \$2500 in order to match the \$5000 set up for the Outreach fund. Grafmyer is concerned this is spinning out of the water commissions control. He does not see how saving money on chemicals and electricity will be enough for the amount of sales they will lose in treated water. Grafmyer thinks we need a discussion on this before this project is determined. Gabbett asks Lippert to pull some numbers for us to figure out how much we will be saving in chemicals and electricity. Board is not sure they can give the go ahead tonight. Grafmyer would like to wait to see if we get the grant before we start handing money out.

Motion by Finn Kjome to contribute the \$2500 and let the staff determine which GL number to take the money out of. Jim Wells seconded the **motion**. **Yes-** Mike Grafmyer, Finn Kjome, Jim Wells, Jim Jensen. **Motion Passed.**

3. Tap Rate Structure

Wadman explains some consumers such as the school and fairgrounds are going to need larger taps so they should pay accordingly at \$5000 and yearly fee of \$300 instead of \$150. Kjome thinks the rate structure needs to be defined more as well as some stipulations on the senior scholarship fund. Wadman states he is not comfortable asking people for their financials, which is why there are not stipulations on the senior scholarships funds. He explains the \$100 incentive and they would like to extend that date through the end of the year.

Wadman explains that he did talk to the county commissioners and that he asked for \$80000. They are willing to help but in return they would like help with their broadband project. Wadman says that Commissioner Goodtimes would be happy to attend the meeting with the board at the Southwest Grant Presentation just showing the commissioners are in support of this project.

Kjome presents the SGM consulting services proposal. Board believes the proposal is high and that it is forcing them to put this out to bid. Kjome isn't sure how to move forward with this, he is not happy about the plane being a part of the proposal. Kjome suggests extending this out farther to maybe April just in order to have more time to be fully prepared before