

PREFACE

Pursuant to Section 37-60-122(b) of the C.R.S. the Colorado Water Conservation Board (CWCB) is required to submit a report by January 15th of each year to the Colorado General Assembly describing the basis of all Construction Fund and Severance Tax Perpetual Base Fund loans authorized by the CWCB under \$10,000,000. This report fulfills the CWCB reporting obligations for those “Small Project” loans for calendar year 2015.

The report includes a summary spreadsheet identifying each loan approval date, the project sponsor or borrower, the project name, the loan amount, and the name of the County and river basin where the project is located. There were 15 new loan projects under \$10,000,000 approved by the CWCB in calendar year 2015. The total loan value is approximately \$29 million.

Included in the report is a loan project Data Sheet for each new loan project. The Data Sheet includes a project description, project location map, and other pertinent loan and project information.

January 12, 2016



COLORADO

Colorado Water Conservation Board

Department of Natural Resources

1313 Sherman Street, Room 718
Denver, CO 80203

January 15, 2016

The Honorable Senator Jerry Sonnenberg
Chair, Senate Agriculture, Natural Resources, and Energy Committee

The Honorable Representative Edward Vigil
Chair, House Agriculture, Livestock and Natural Resources Committee

Re: 2015 Small Project Loan Report
Construction Fund and Severance Tax Perpetual Base Fund

Dear Senator Sonnenberg and Representative Vigil,

Pursuant to C.R.S. § 37-60-122(b), the Colorado Water Conservation Board (CWCB) is submitting the attached written determination of the basis for all loans under \$10,000,000 authorized during the 2015 calendar year. The report will be presented to the CWCB at the January 25, 2016 Board meeting.

The report will be posted on the web at www.leg.state.co.us and on the CWCB website www.cwcb.state.co.us. A copy of the report has been submitted to the Legislative Library, Room 029 of the State Capitol Building. Paper copies of the Report will be made available upon request.

If you have questions or need additional copies of the report, please contact Mr. Gaspar Perricone, Legislative Liaison, at 303-866-3311 x8664.

Sincerely,

James Eklund, Director
Colorado Water Conservation Board



Colorado Water Conservation Board

**CONSTRUCTION FUND
AND
SEVERANCE TAX
PERPETUAL BASE FUND**

2015 SMALL PROJECT LOAN REPORT



COLORADO

**Colorado Water
Conservation Board**

Department of Natural Resources

**Colorado Water Conservation Board
Department of Natural Resources**

January 15, 2016

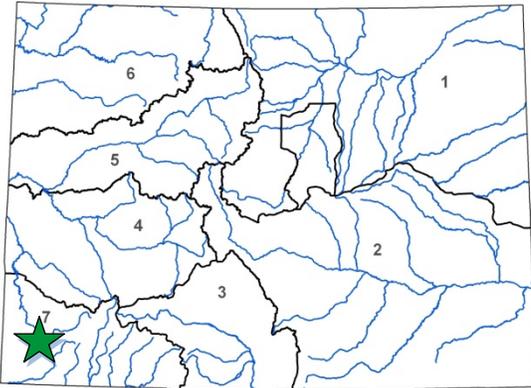
Colorado Water Conservation Board
Small Project Loans - Construction and Severance Tax Funds
For Calendar Year 2015

Project	Date Approved	Borrower	Project	Amount Approved	Funding Source *	County	Basin
1	01/27/15	City of Cortez	Water Meter Replacement Project	\$858,500.00	CF	Montezuma	San Juan/ Dolores
2	03/20/15	Bow Mar Water & Sanitation District	Rehabilitation and Replacement of Water Meters	\$332,795.00	CF	Arapahoe/ Jefferson	Metro
3	05/22/15	Lower Arkansas Valley Water Conservancy District	Water Rights Purchase	\$2,560,350.00	ST	Bent/ Crowley/ Prowers/ Pueblo	Arkansas
4	05/22/15	Lower Poudre Augmentation Company	Cornish Water Rights Purchase	\$1,163,015.00	ST	Larimer/ Weld	South Platte
5	05/22/15	Plum Valley Heights Subdistrict of the Roxborough Water and Sanitation District	Raw Water Supply Project	\$2,248,260.00	CF	Douglas	South Platte
6	05/22/15	Uncompahgre Valley Water Users Association	Drop 5 Hydroelectric Project	\$6,999,300.00	ST	Montrose/ Delta	Gunnison
7	07/20/15	Oligarchy Irrigation Company	Dam Outlet Works Rehabilitation	\$781,740.00	CF	Boulder	South Platte
8	09/18/15	Brighton Ditch Company	River Breach Repair Project	\$481,770.00	CF	Adams	South Platte
9	09/18/15	Colorado Park & Wildlife	Chatfield Reallocation	\$7,000,000.00	CF	Douglas	South Platte
10	09/18/15	City of Lamar	Repurposing of Wells 12 and 13	\$101,000.00	ST	Prowers	Arkansas
11	09/18/15	Fort Lyon Canal Company	Replacement of the Horse Creek Flume	\$1,629,130.00	ST	Otero/ Bent/ Prowers	Arkansas
12	09/18/15	Lower Poudre Augmentation Company	Box Elder Ditch Water Rights Purchase	\$454,500.00	ST	Larimer/ Weld	South Platte
13	09/18/15	Parkville Water District	Evans Reservoir Bypass Flume Replacement	\$181,800.00	ST	Lake	Arkansas
14	09/18/15	Tunnel Water Company	Laramie-Poudre Tunnel Rehabilitation Project	\$1,111,000.00	CF	Larimer	North Platte/ South Platte
15	11/20/15	Lookout Mountain Water District	Upper Beaver Brook Dam Spillway	\$3,099,690.00	CF	Clear Creek	South Platte
New Small Project Loans Approved in 2015				\$29,002,850.00			
Loan Increases							
	01/27/15	East Mesa Water Company	Ditch Piping Project	\$202,000.00	CF	Pitkin/Garfield	Colorado
	01/27/15	Santa Maria Reservoir Company	Continental Dam Spillway Restoration Project	\$606,000.00	CF	Hinsdale/Mineral	Rio Grande
	07/20/15	Pisgah Reservoir and Ditch Company	Mt Pisgah Dam/Wrights Reservoir Outlet Works Rehab.	\$623,170.00	CF	Teller	Arkansas
	09/18/15	North Poudre Irrigation Company	Fossil Creek Reservoir Diversion Structure Repair	\$394,910.00	ST	Larimer	South Platte
	11/20/15	Lake Canal Reservoir Company	North Gray Reservoir Rehabilitation	\$87,673.00	CF	Larimer/Weld	South Platte
	11/20/15	Greeley & Loveland Irrigation Company	Irrigation Systems Improvements	\$590,850.00	CF	Larimer	South Platte
Loan Increases Approved in 2015				\$2,504,603.00			
Total Amount Approved in 2015				\$31,507,453.00			

* Indicates whether the funding source is from Construction Fund (CF) or Severance Tax Fund (ST)



L O A N D E T A I L S	
Project Cost:	\$1,200,000
CWCB Loan (with Service Fee):	\$858,500
Loan Term and Interest Rate:	10 Years @ 2.1%
Funding Source:	Construction Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
0%	100% Low - 0% Mid - 0% High
Commercial	0%
P R O J E C T D E T A I L S	
Project Type:	Meter replacement
Average Annual Delivery:	2,600 AF



L O C A T I O N	
County:	Montezuma
Water Source:	Dolores River
Drainage Basin:	San Juan / Dolores
Division:	7 District: 71

The City supplies potable water to the residents of Cortez, the Ute Mountain Ute Tribe, and Montezuma County Water District No. 1. Its supply comes from McPhee Reservoir. The existing system has 3,400 meters that range in age from 25 to 70 years old. The meters are inaccurate and are failing to capture customer usage information. The City intends to replace the meters with smart meters that will provide data storage and the ability to better manage water within the distribution system. The City is also applying for a \$50,000 Water Efficiency Grant from the CWCB and a \$200,000 grant from DOLA. All work is expected to occur in 2015.





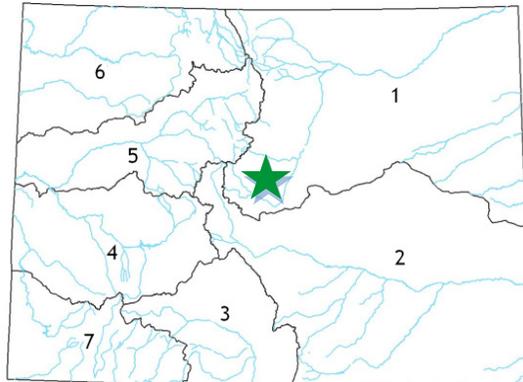
Rehabilitation and Replacement of Water Meters

Bow Mar Water & Sanitation District

March 2015 Board Meeting

Water Project Loan Program
Project Data Sheet

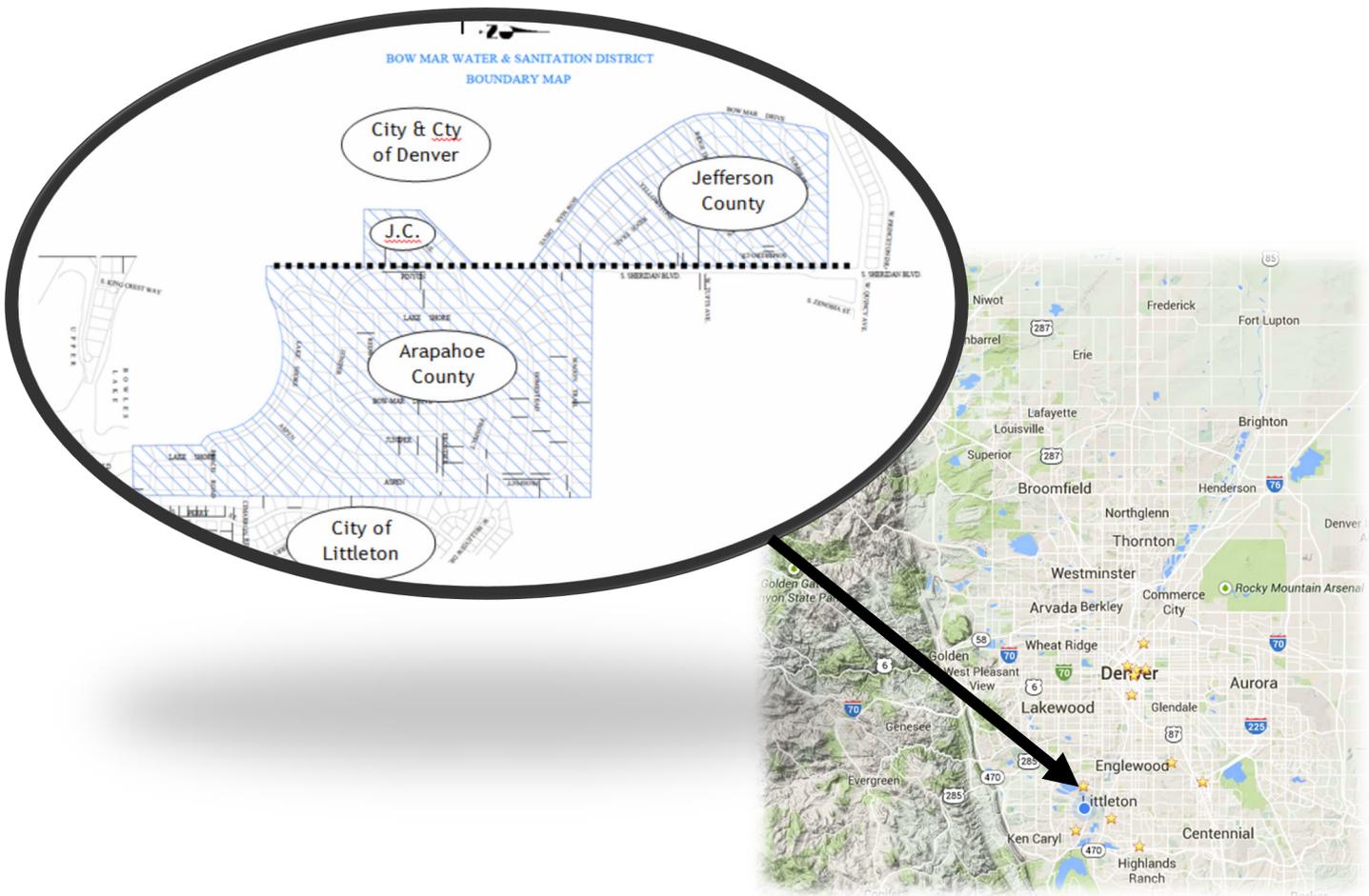
L O A N D E T A I L S		
Project Cost:	\$366,102	
CWCB Loan (with Service Fee):	\$332,795	
Loan Term and Interest Rate:	10 Years @ 2.65%	
Funding Source:	Construction Fund	
Agriculture	Municipal	Commercial
0%	0% Low 0% Mid 100% High	0%
P R O J E C T S U M M A R Y		
Project Type:	Municipal Water	
Residential Customers	293	
Annual Water Use	338 Acre-Feet	



The Bow Mar Water & Sanitation District is a master meter distributor for Denver Water located just south of Denver. The District seeks loan funding for the planned rehabilitation and replacement of water meters throughout the subdivision service area.

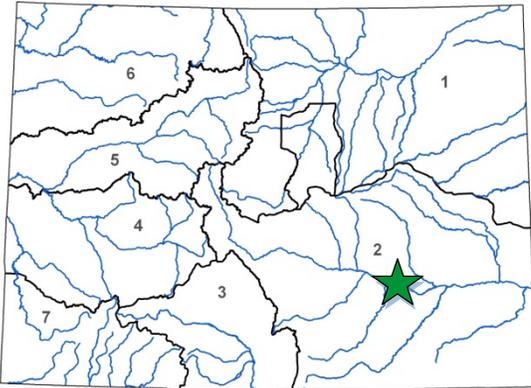
L O C A T I O N	
County:	Arapahoe & Jefferson
Water Source:	Denver Water (Master Meter)
Drainage Basin:	Metro
Division:	1 District: 9

The purpose of the project is to replace or rehabilitate the existing meters, which currently under-report actual usage due to age and wear. The meter replacement/rehabilitation program will replace 233 meters, rehabilitate 60 existing meters by replacing the meter register to accommodate automatic meter reading, and update the District's billing system to accommodate automatic meter reading.





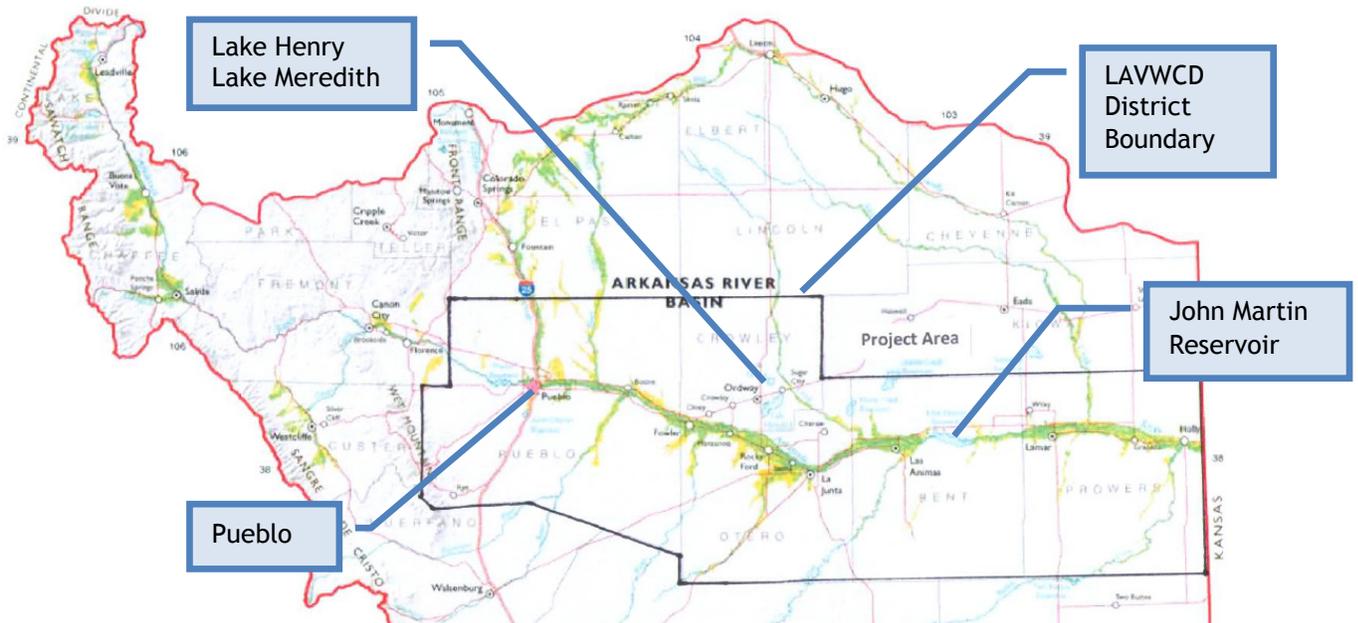
L O A N D E T A I L S	
Project Cost:	\$4,077,000
CWCB Loan (with Service Fee):	\$2,560,350
Loan Term and Interest Rate:	20 years @ 1.45%
Funding Source:	Severance Tax Perpetual Base Fund
B O R R O W E R T Y P E	
Agriculture	Municipal Commercial
100%	0% Low 0% Mid 0% High 0%
P R O J E C T D E T A I L S	
Project Type:	Water Rights Purchase
Average Annual Delivery:	442 AF



L O C A T I O N	
County:	Bent, Crowley, Otero, Prowers, Pueblo
Water Source:	Arkansas River
Drainage Basin:	Arkansas
Division:	2 Districts: 14, 17, & 67

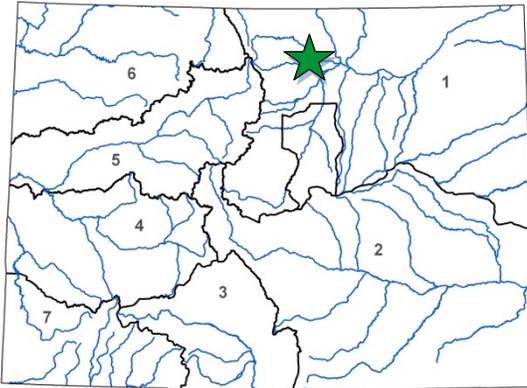
The Lower Arkansas Valley Water Conservancy District supports agriculture in the Lower Arkansas River valley, participating in water-related projects and providing water for Rule 10 and Rule 14 plans in compliance with the Arkansas River Compact, the Catlin Following-Leasing pilot project, and leases to farmers as needed and available.

The District plans to purchase 400.6 Colorado Canal Company shares to complement an additional purchase of 149.4 Colorado Canal Company shares with the support of a separate WSRA Grant and District funds.





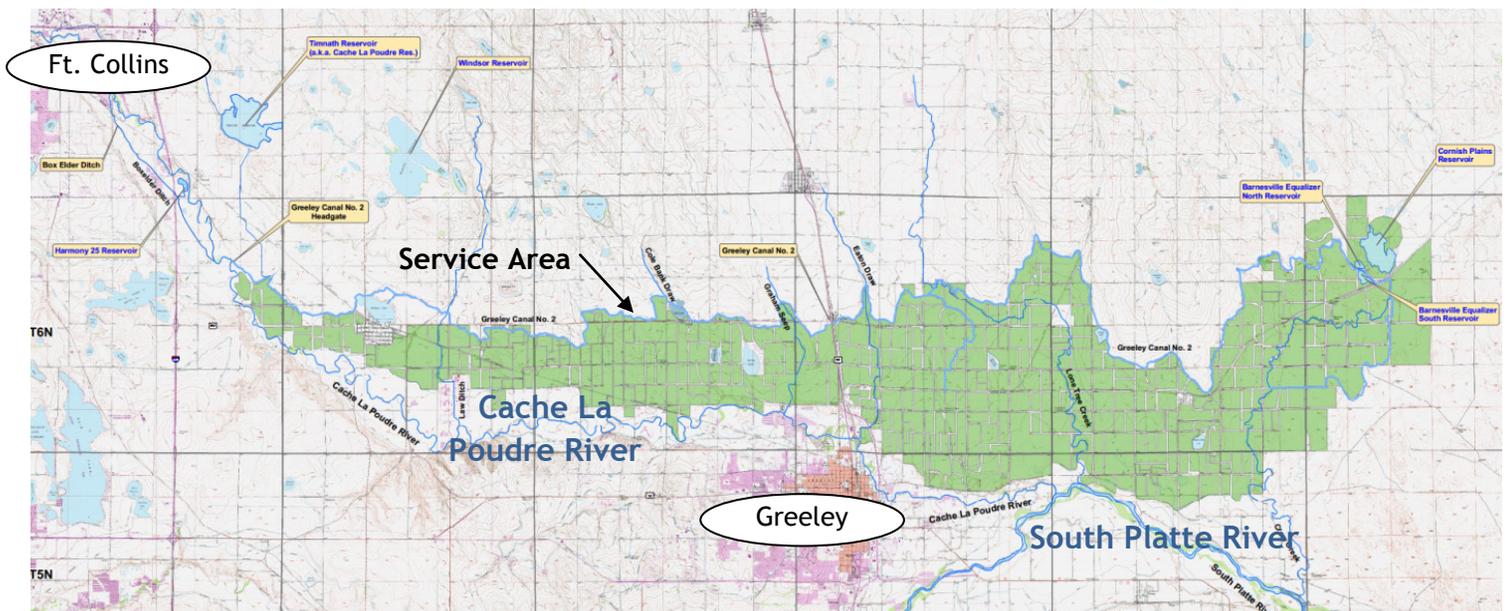
L O A N D E T A I L S	
Project Cost:	\$1,279,500
CWCB Loan (with Service Fee):	\$1,163,015
Loan Term and Interest Rate:	30 Years @ 1.75%
Funding Source:	Severence Tax Perpetual Base Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
94%	1% Low - 4% Mid - <1% High
Commercial	1%
P R O J E C T D E T A I L S	
Project Type:	Water Rights Purchase
Average Annual Delivery:	4,000 AF



L O C A T I O N	
County:	Larimer & Weld
Water Source:	Cache la Poudre River
Drainage Basin:	South Platte
Division:	1
District:	3

The Lower Poudre Augmentation Company provides augmentation water for 62 irrigation wells in Larimer and Weld Counties owned by 28 individual owners. The wells provide irrigation water to 4,000 acres. The Company currently has in place 1 AF of augmentation water per irrigated acre quota.

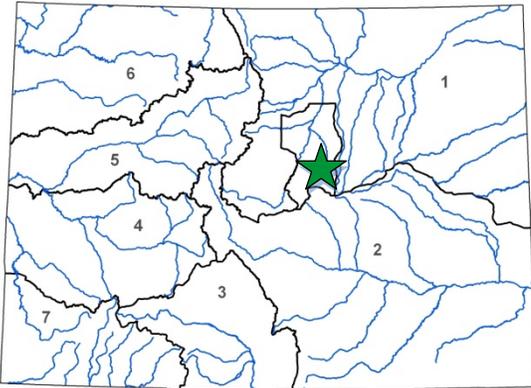
The Company's augmentation plan was awarded a decree under consolidated Case No. 04CW025/06CW295 in January 2014. Water rights that were changed to augmentation use in that decree include the Cornish Plains Farms water rights, which are made up of 34.5 shares of the New Cache La Poudre Irrigating Company and 4.0 shares of the Cache La Poudre Reservoir Company. These shares have been leased to the Company for use in its augmentation plan since 2004. This Project will purchase these shares for permanent inclusion in the Company's augmentation plan.





Raw Water Supply Project
Plum Valley Heights Subdistrict of the
Roxborough Water and Sanitation District
 May 2015 Board Meeting

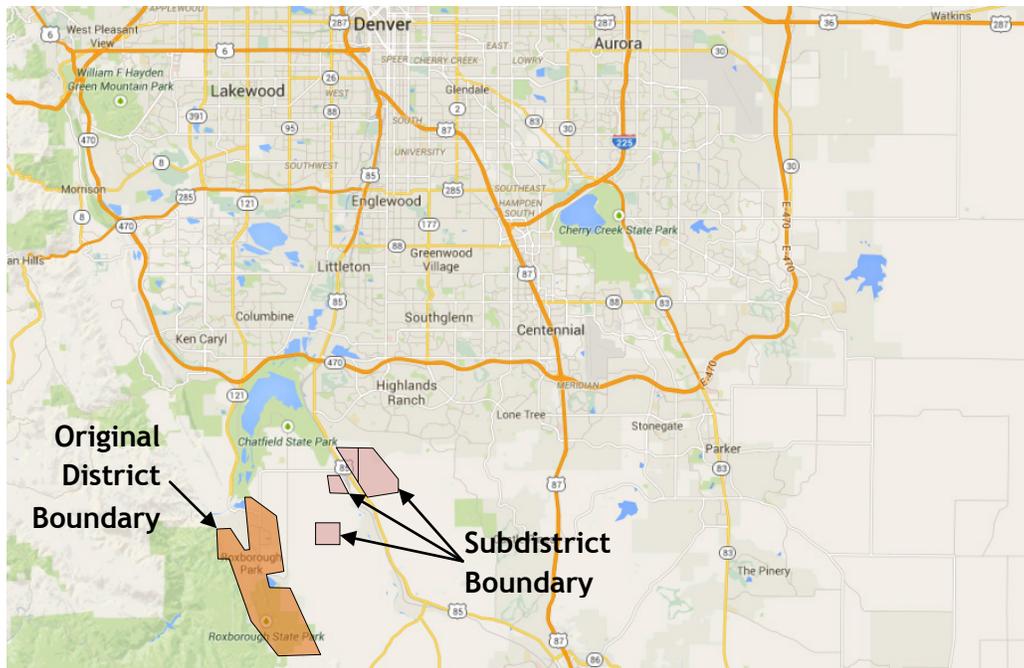
L O A N D E T A I L S	
Project Cost:	\$2,473,605
CWCB Loan (with Service Fee):	\$2,248,260
Loan Term and Interest Rate:	30 Years @ 3.05%
Funding Source:	Construction Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
0%	0% Low - 0% Mid - 100% High
Commercial	0%
P R O J E C T D E T A I L S	
Project Type:	Water Rights Purchase
Average Annual Delivery:	150 AF



L O C A T I O N	
County:	Douglas
Water Source:	South Platte River
Drainage Basin:	South Platte
Division:	1 District: 8

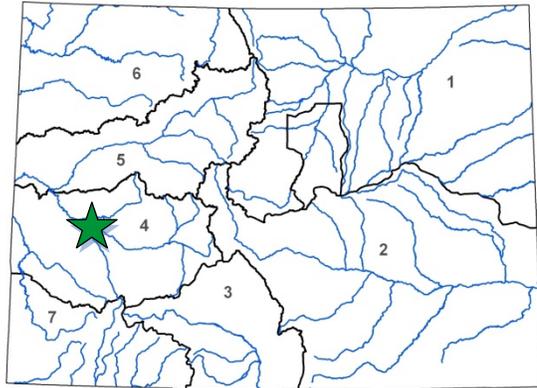
Plum Valley Heights Subdistrict of the Roxborough Water and Sanitation District was recently formed to provide rural communities in Douglas County with a renewable water supply. The communities will be connected to the Roxborough Water and Sanitation District system through an infrastructure project funded by a WSRA grant, CWRPDA loan, and Douglas County. The total project cost (including infrastructure) is approximately \$14.9M. The CWCB loan will finance the acquisition of a renewable water supply from the City of Aurora.

The existing residential developments of Chatfield Acres, Chatfield East, and Plum Valley Heights, and the industrial development of Titan Road Industrial Park, were built in the 1970s and 1980s. These developments are currently served by individual wells completed in the non-tributary Denver Basin aquifers. Water levels in the Denver Basin aquifers are declining, particularly in the margins of the aquifers where these developments are located. As a result, existing wells in these developments have either already failed, or are in danger of failing. The Metro Roundtable has determined this project is an important component of replacing the use of non-tributary groundwater in the South Metropolitan Area of Denver and in solving the water supply gap identified in SWSI.



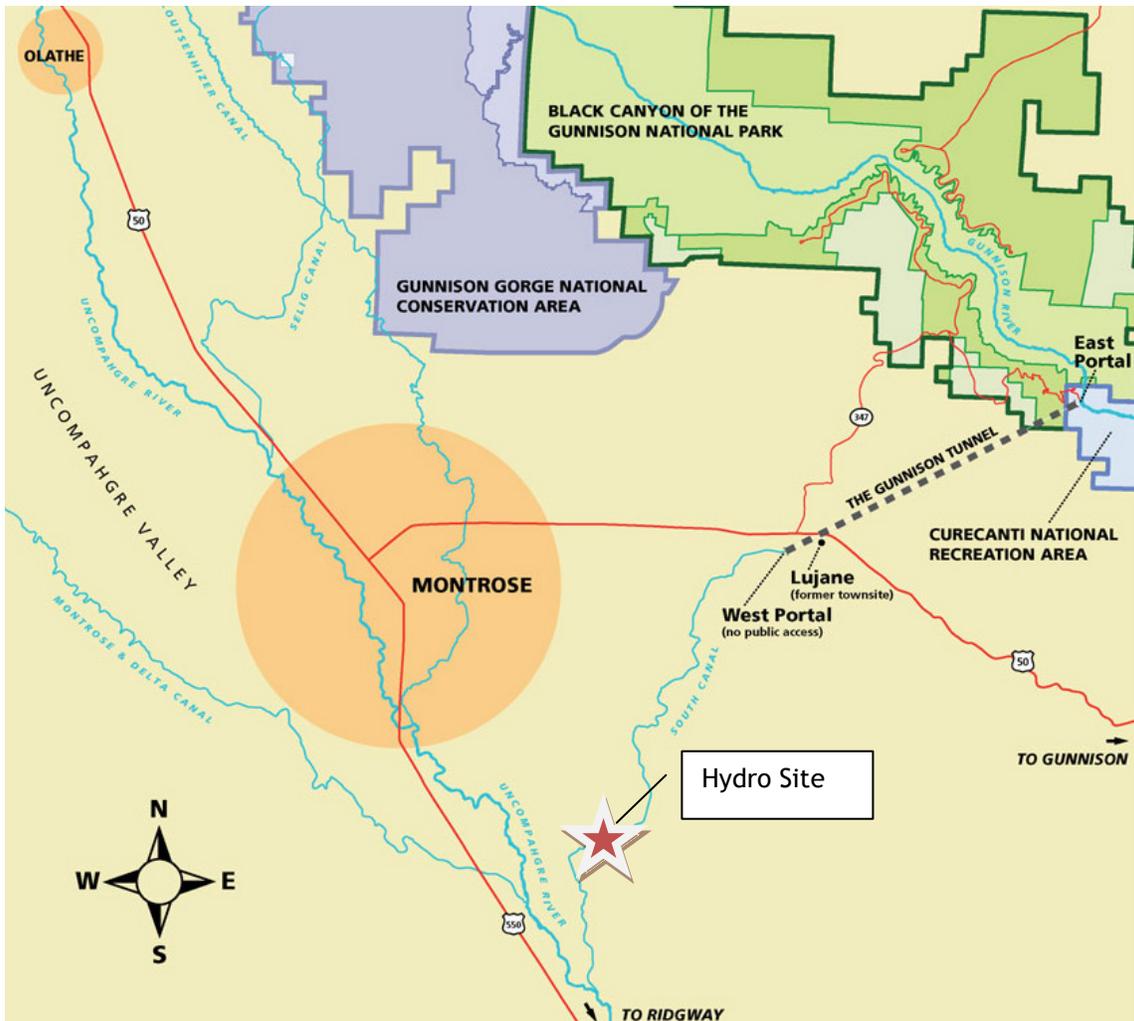


L O A N D E T A I L S	
Project Cost:	\$7,700,000
CWCB Loan (with Service Fee):	\$6,999,300
Loan Term and Interest Rate:	20-years @ 2.0%
Funding Source:	Severance Tax Perpetual Base Fund
B O R R O W E R T Y P E	
Agricultural	
P R O J E C T D E T A I L S	
Project Type:	Hydroelectric
Average Annual Power Production	2.2 MW



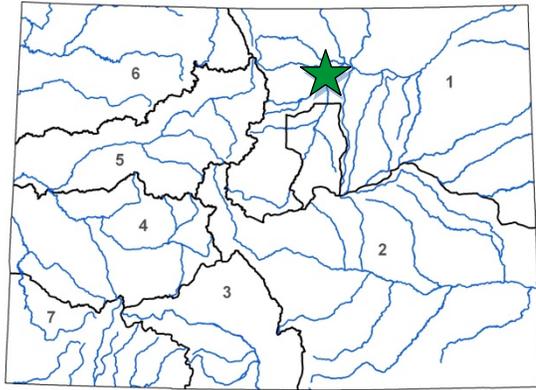
The Uncompahgre Valley Water Users Association provides irrigation water to over 85,000 acres in Montrose and Delta Counties. It intends to develop a 2.2 MW hydroelectric project known as the Drop 5 Hydroelectric Project alongside an existing canal. The existing canal will be used as a by-pass during non-power generation times. The power will be sold to Delta Montrose Electric Association and will be used locally. Power production is anticipated by summer of 2016.

L O C A T I O N	
County:	Montrose & Delta
Water Source:	Gunnison River
Drainage Basin:	Gunnison
Division:	4 District: 41



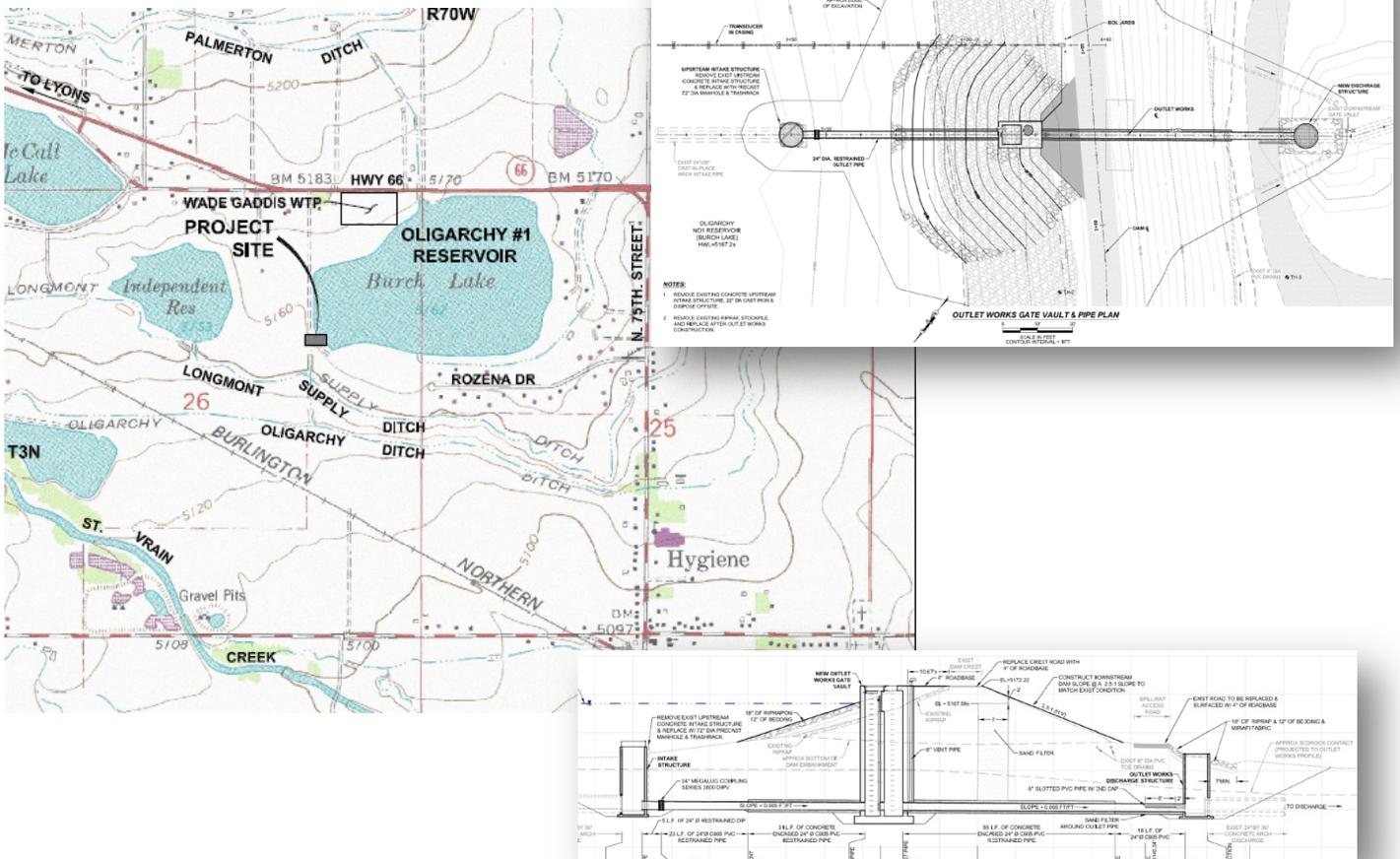


LOAN DETAILS	
Project Cost:	\$860,000
CWCB Loan (with Service Fee):	\$781,740
Loan Term and Interest Rate:	30 Years @ 2.40%
Funding Source:	Construction Fund
BORROWER TYPE	
Agriculture	Municipal (TBD)
25.4%	0% Low - 74.6% Mid - 0% High
Commercial	0%
PROJECT DETAILS	
Project Type:	Dam Rehabilitation
Average Annual Delivery:	7,966 AF
Water Supply Storage Preserved:	1,737 AF



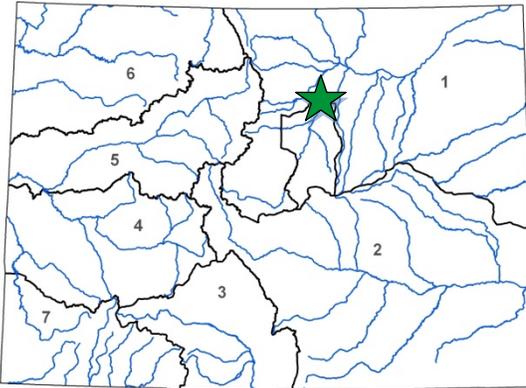
LOCATION	
County:	Boulder
Water Source:	St Vrain Creek
Drainage Basin:	South Platte
Division:	1
District:	5

The Oligarchy Irrigation Company owns and operates the Oligarchy #1 Dam and Reservoir, also known as Burch Lake. The reservoir stores 1,737 acre-feet of water and is classified as a significant hazard dam by the Office of the State Engineer (SEO). The purpose of the project is to rehabilitate the Oligarchy Reservoir No.1 dam outlet works to include a new unpressurized outlet pipe, an upstream guard gate, and a way to inspect the outlet works system. Construction is expected to occur in fall of 2015.





L O A N D E T A I L S	
Project Cost:	\$530,000
CWCB Loan (with Service Fee):	\$481,770
Loan Term and Interest Rate:	30 Years @ 2.55%
Funding Source:	Construction Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
36%	0% Low - 53% Mid - 5% High
	Commercial
	5%
P R O J E C T D E T A I L S	
Project Type:	Ditch Rehabilitation
Average Annual Diversion:	7,125 AF



L O C A T I O N	
County:	Adams
Water Source:	South Platte River
Drainage Basin:	South Platte
Division:	1 District: 2

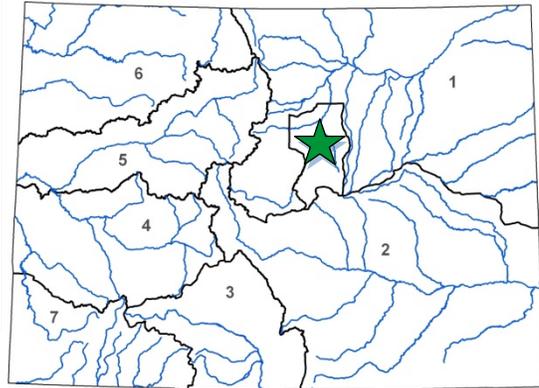
The Company is located in Adams County and operates the Brighton Ditch for the benefit of its shareholders. The ditch diverts from the South Platte River, west of the City of Brighton, and delivers water to approximately 1,840 acres in Adams and Weld County. Irrigated acreage within the service area is primarily used for crop production for sale in local markets with some hay production for cattle feed or sale. Water at the end of the ditch is measured by an augmentation station used by four shareholders: Central Colorado Water Conservancy District, South Adams County Water & Sanitation District, the City of Aurora, and the City of Westminster.

In May and June of 2015, the South Platte River experienced extended high flows. This resulted in a breach of the river between the Company’s diversion structure and the upstream Ken Mitchell Ponds headgate owned by the City of Brighton. Approximately 120 feet of the east bank was washed out, directing the river away from the Company’s diversion. The City of Brighton owns the property where the breach is located and the City of Aurora owns the Prairie Water Pipeline which was exposed by this breach. Neither the City of Brighton nor Aurora planned any immediate repairs to the breach. In order to restore flows to its headgate, the Company constructed a cofferdam on the east bank of the river to close this breach in July 2015.





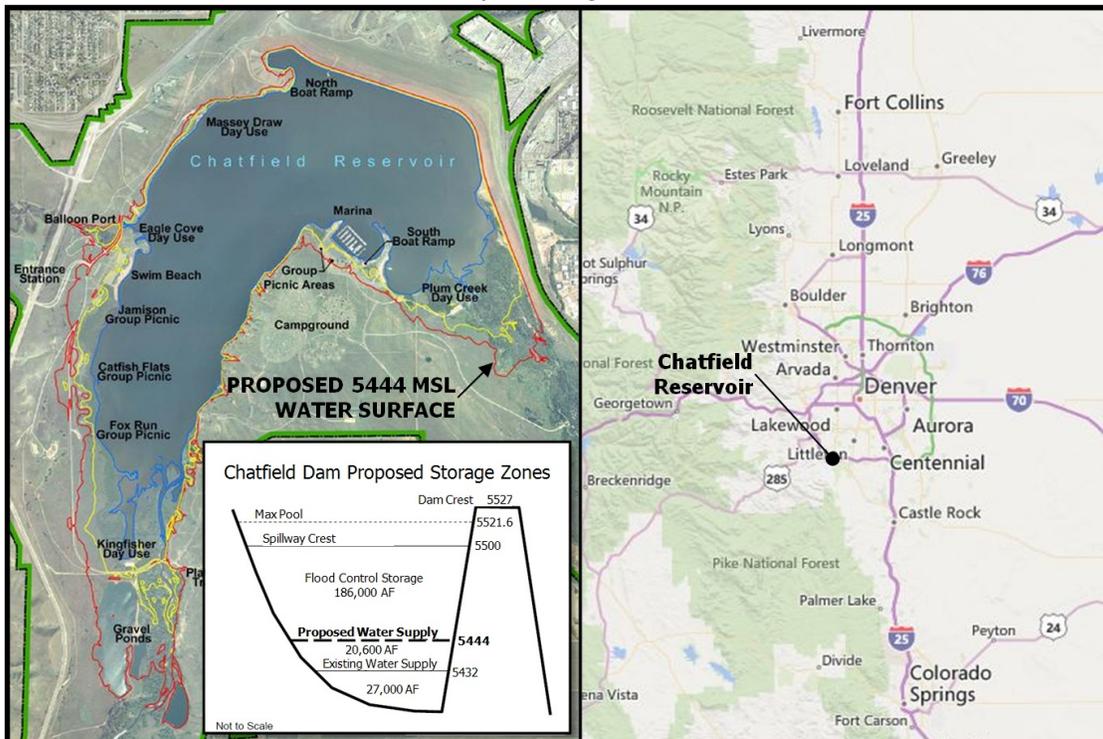
L O A N D E T A I L S	
Project Cost:	\$7,000,000
CWCB Loan:	\$7,000,000
Loan Term and Interest Rate:	30 Years @ 0%
Funding Source:	Construction Fund
B O R R O W E R T Y P E	
State Government - DNR Agency	
P R O J E C T D E T A I L S	
Project Type:	Reservoir Storage
Added Water Supply Storage:	1,000 AF



L O C A T I O N	
County:	Douglas
Water Source:	South Platte River, Plum Creek
Drainage Basin:	South Platte
Division:	1 District: 8

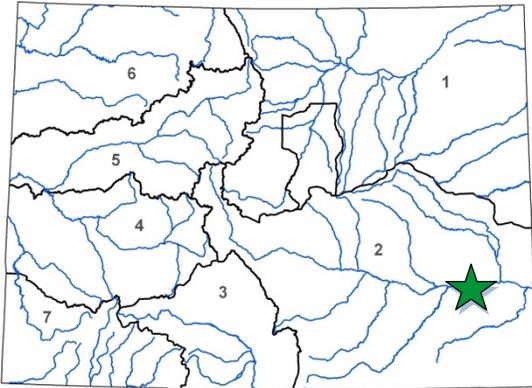
Colorado Parks and Wildlife (CPW) is working cooperatively with the Colorado Water Conservation Board (CWCB) to arrange for financing related to the Chatfield Reservoir Reallocation Project (Project). CWCB is currently holding 1,000 AF of Project storage space on behalf of CPW within a larger “orphan share” pool. The two agencies are now ready to officially transfer the 1,000 AF back to CPW as an asset moving forward.

The Chatfield Reallocation Project is a regional water supply project that makes use of an existing federal reservoir owned and operated by the U.S. Army Corps of Engineers (Corps). It currently provides for flood protection, water supply, and recreation. Chatfield State Park is an important asset to CPW and the community, and has been a centerpiece of the planning and permitting process. The reservoir is strategically located just upstream of the Denver Metropolitan area at the confluence of the South Platte River and Plum Creek, which enhances the viability of increased water supply and multi-objective reservoir uses. The Project involves reallocation of 20,600 acre-feet of storage space in the existing reservoir. A final Feasibility Report & Environmental Impact Statement (FR/EIS) was published in 2013, followed by project approval and a Record of Decision (ROD) issued by the Assistant Secretary of the Army for Civil Works in 2014. Further, a Water Storage Agreement between the Department of Natural Resources and the Corps was signed in October 2014.





L O A N D E T A I L S	
Project Cost:	\$400,000
CWCB Loan (with Service Fee):	\$101,000
Loan Term and Interest Rate:	10 Years @ 1.95%
Funding Source:	WSRA & Sev. Tax Perpetual Base Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
0%	100% Low - 0% Mid - 0% High
Commercial	0%
P R O J E C T D E T A I L S	
Project Type:	Municipal & Industrial
Average Annual Delivery:	2,005 AF



L O C A T I O N	
County:	Prowers
Water Source:	Arkansas River
Drainage Basin:	Arkansas River
Division:	2
District:	67

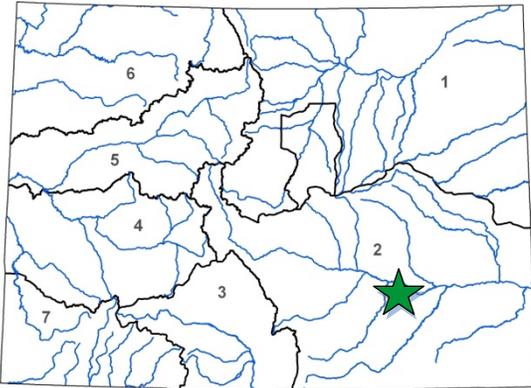
The City of Lamar, through its Water and Wastewater Department, has been providing the city with water and sewer services for over 135 years. Although the City has undertaken numerous upgrades, rehabilitation, and expansion projects over the years, most of the existing infrastructure was funded and built during New Deal-era programs. The City's Wells 12 and 13 were developed in the 1950s and used for municipal potable water supply until 2012, when Microscopic Particulate Analysis water quality testing was conducted, resulting in a reclassification of both wells as Ground Water Under Direct Influence of Surface Water (GWUDI) by the Colorado Department of Public Health and Environment (CDPHE). The wells were taken out of service at that time. A Feasibility Study conducted in 2014 concluded that it is feasible to redevelop both wells for non-potable irrigation use. Once this project is completed, water can be used for any non-potable municipal application, including irrigation of a city-owned cemetery and a golf course, both of which are currently watered with potable water.



Water Project Loan Program - Project Data Sheet

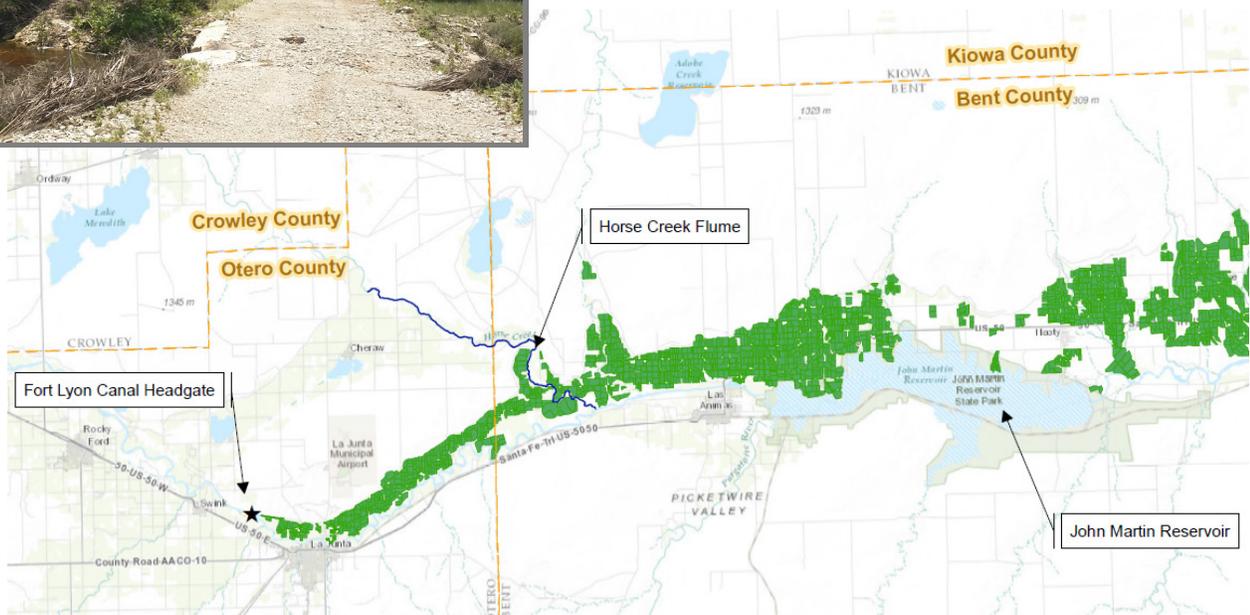


L O A N D E T A I L S	
Project Cost:	\$2,188,000
CWCB Loan (with Service Fee):	\$1,629,130
Loan Term and Interest Rate:	30 Years @ 1.75%
Funding Source:	WSRA & Sev. Tax Perpetual Base Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
99%	0% Low - 0% Mid - 0% High
	Commercial
	1%
P R O J E C T D E T A I L S	
Project Type:	Ditch Rehabilitation
Average Annual Delivery:	221,000 AF



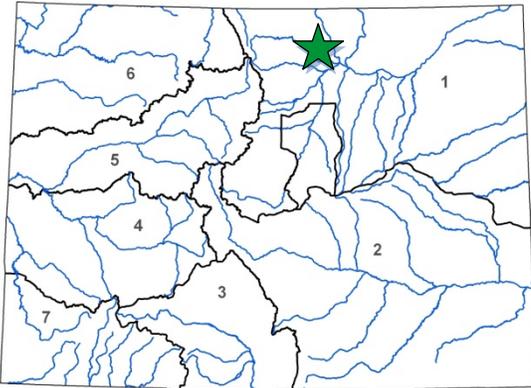
L O C A T I O N	
County:	Otero, Bent, Prowers
Water Source:	Horse Creek
Drainage Basin:	Arkansas River
Division:	2 District: 17

The Horse Creek Flume has been in operation since 1938. The flume is a 400-foot-long, 10-foot-diameter, elevated steel pipe located on the Fort Lyon Canal where it crosses Horse Creek, approximately 10 miles northeast of La Junta and about 8 miles west of Las Animas, in Bent County, Colorado. Three different Professional Engineers have assessed the flume and all found it to be in extremely poor condition and in need of immediate replacement. Failure of the flume, designed to convey 1800 cfs, could result in the loss of more than \$50 million in crop revenue and loss of supply to more than 14,000 acres of wildlife habitat in the downstream Queens and Thurston State Wildlife Areas. Despite ongoing repairs over the years, the flume has reached the end of its service life and the Company seeks to replace it.





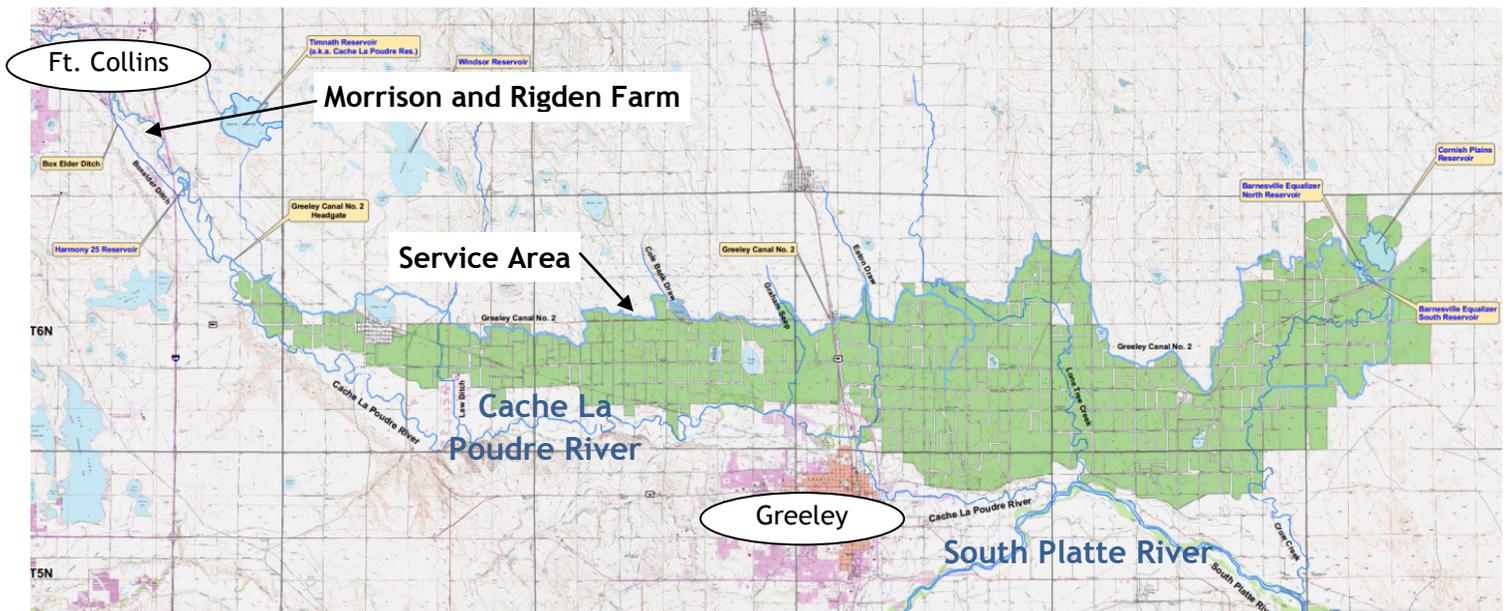
L O A N D E T A I L S	
Project Cost:	\$500,000
CWCB Loan (with Service Fee):	\$454,500
Loan Term and Interest Rate:	30 Years @ 1.85%
Funding Source:	Severance Tax Perpetual Base Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
94%	1% Low - 4% Mid - <1% High
Commercial	1%
P R O J E C T D E T A I L S	
Project Type:	Water Rights Purchase
Average Annual Delivery:	4,000 AF



L O C A T I O N	
County:	Larimer & Weld
Water Source:	Cache la Poudre River
Drainage Basin:	South Platte
Division:	1 District: 3

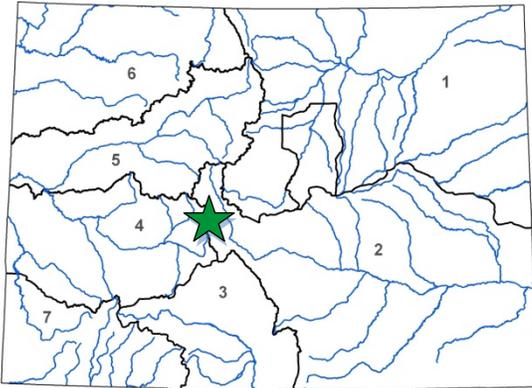
The Lower Poudre Augmentation Company provides augmentation water for 62 irrigation wells in Larimer and Weld Counties owned by 28 individual owners. The wells provide irrigation water to 4,000 acres. The Company currently has in place 1 AF of augmentation water per irrigated acre quota due to a limited augmentation water supply.

The Company seeks to purchase 0.5 Box Elder Ditch shares historically used on the Morrison Farm, and 1.5 Box Elder Ditch shares historically used on the Rigden Farm (Subject Shares). The land historically irrigated by the Subject Shares is now the site of an active gravel pit and will become a lined reservoir at the conclusion of mining. Therefore, dry-up associated with the Subject Shares has already occurred. It is expected that while the Subject Shares are undergoing a change of use case in water court, that they will be available for use in the Company's augmentation plan as early as 2016 through a Substitute Water Supply Plan.





L O A N D E T A I L S	
Project Cost:	\$533,430
CWCB Loan (with Service Fee):	\$181,800
Loan Term and Interest Rate:	10 Years @ 1.95%
Funding Source:	WSRA & Sev. Tax Perpetual Base Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
0%	100% Low - 0% Mid - 0% High
Commercial	0%
P R O J E C T D E T A I L S	
Project Type:	Municipal & Industrial
Average Annual Delivery:	1,500 AF



L O C A T I O N	
County:	Lake
Water Source:	Evans Gulch
Drainage Basin:	Arkansas River
Division:	2
District:	11

The Evans Reservoir Bypass Flume, constructed around 1904, is a wooden trough measuring 6' x 5' x 450', including inlet and outlet structures. The flume carries Evans Creek contaminated water around Evans Reservoir and through the dam.

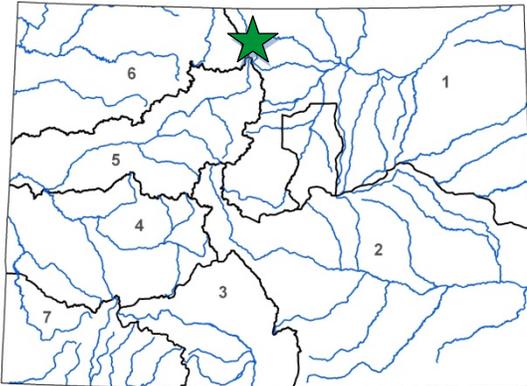
Annual maintenance of the wooden structure has required increasingly heavy efforts and expense. Heavy runoff events in the last several years have caused the condition of the flume to become an extremely urgent situation. 8,000 acres of deep snow must be channeled through the flume during spring runoff each year. In the spring of 2014, sudden runoff combined with spring rains resulting in an unusually high snow melt. The flume was nearly overwhelmed and the portion that passes over the abutment of the dam failed. Fairly serious erosion of the dam resulted, but emergency repairs prevented further damage and contamination of the water supply. Runoff in 2015 was unusually high as well, due to the amount of snowfall in April and unusually warm temperatures in June, necessitating emergency action again. The State Engineer's Office has strongly recommended that the flume be replaced. This project proposes a buried pipeline to replace the flume. Concrete inlet and outlet structures will be constructed, and a trash rack will be installed at the inlet.

The two primary objectives of the project are to protect water quality for the City of Leadville, and to prevent failure of the Evans Reservoir dam.





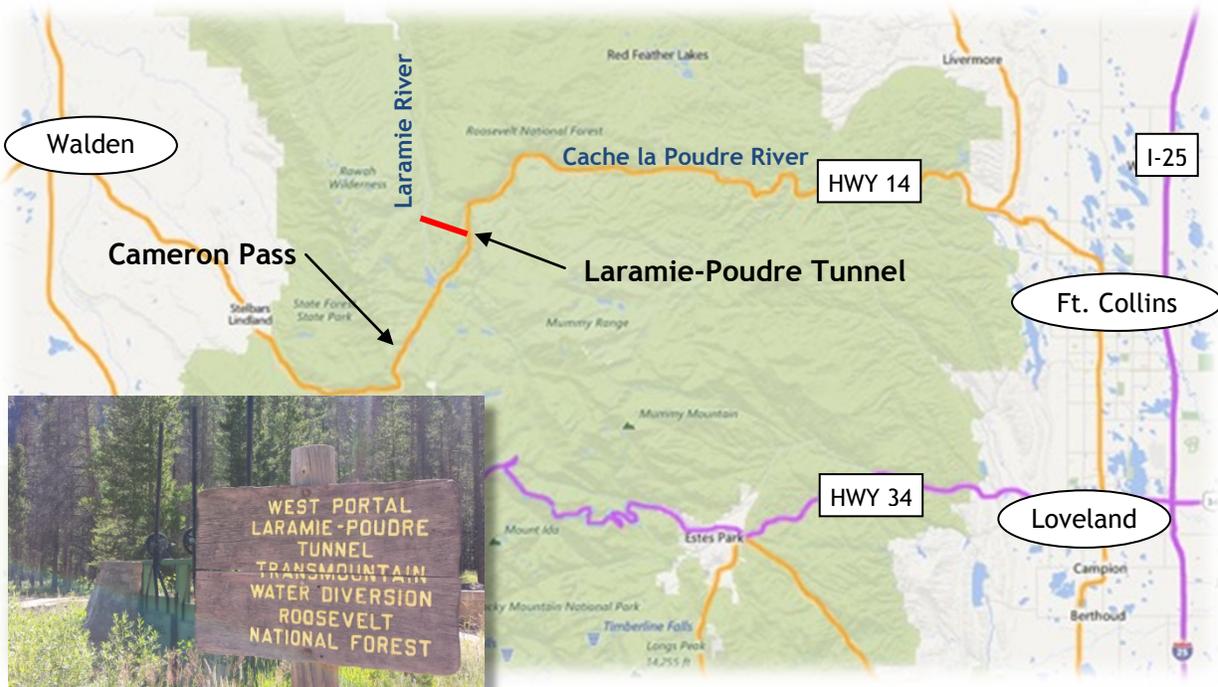
L O A N D E T A I L S	
Project Cost:	\$1,225,000
CWCB Loan (with Service Fee):	\$1,111,000
Loan Term and Interest Rate:	30 Years @ 2.55%
Funding Source:	Construction Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
24%	20% Low - 24% Mid - 32% High
	Commercial
	0%
P R O J E C T D E T A I L S	
Project Type:	Ditch Rehabilitation
Average Annual Diversion:	6,875 AF



L O C A T I O N	
County:	Larimer
Water Source:	Laramie River
Drainage Basin:	North Platte/South Platte
Division:	1 District: 48/3

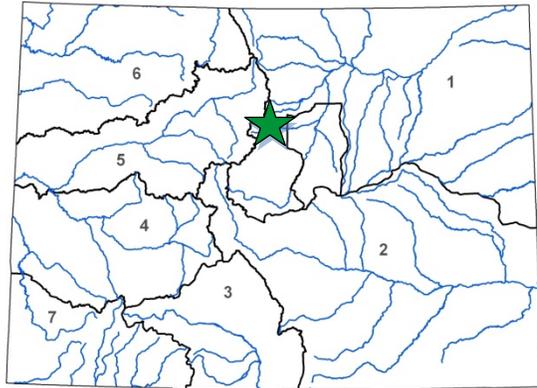
The Tunnel Water Company operates the Laramie-Poudre Tunnel for the benefit of its two shareholders: Water Supply and Storage Company (WSSC) and Windsor Reservoir and Canal Company (WRCC). The tunnel diverts from the Laramie River, about 60 miles west of Fort Collins, and delivers water through a 2.15-mile tunnel to the Poudre River. WSSC delivers irrigation water to its shareholders, primarily for agricultural irrigation on approximately 40,000 acres lying below the Larimer County Canal. WRCC delivers water to its municipal shareholders via the Soldier Canyon and Bellvue Water Treatment Plants.

The Company purchased the Laramie Poudre Tunnel and its adjoining Laramie River System in 1938. The west portal (inlet) has deteriorated since it was originally constructed in 1910. The interior timber cribbing and concrete lining are at or near the end of their useful lives and the steepness of the slope of this section makes it very difficult to access the tunnel for maintenance. Additionally the east portal's (outlet) concrete energy attenuation structure, which has been resurfaced many times before, is heavily spalled and near failure. The Company is seeking this CWCB loan to cover 90% of construction cost associated with the west and east portal repairs. West portal repairs will occur after the 2015 irrigation season with the east portal repairs being completed after the 2016 irrigation season.



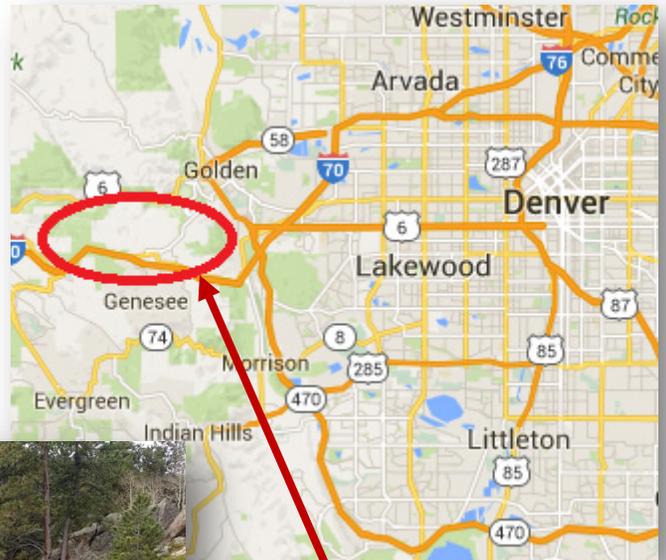


L O A N D E T A I L S	
Project Cost:	\$3,410,000
CWCB Loan:	\$3,099,690
Loan Term and Interest Rate:	30 years @ 3.25%
Funding Source:	Construction Fund
B O R R O W E R T Y P E	
Agriculture	Municipal
0%	High-income 100%
Commercial	0%
P R O J E C T D E T A I L S	
Project Type:	Reservoir Enlargement
Average Annual Diversion:	107 acre-feet
Added Reservoir Storage:	134 acre-feet



L O C A T I O N	
County:	Clear Creek
Water Source:	South Fork Beaver Brook
Drainage Basin:	South Platte River
Division:	1 District: 7

The Lookout Mountain Water District, a drinking water provider with 565 taps in Jefferson County, seeks to increase the storage capacity of the Upper Beaver Brook Dam. By designing and constructing a new labyrinth spillway structure in the location of the existing spillway, a raise in the normal reservoir pool elevation will provide approximately 140 acre-feet of additional storage.



Service Area

