

Water Supply Reserve Account – Grant and Loan Program
Water Activity Summary Sheet
September 21-22, 2016
Agenda Item 19(n)

Applicant & Fiscal Agent: Crosby Creek Ranch
Water Activity Name: Stambaugh Reservoir Outlet Repair
Water Activity Purpose: Agricultural
County: Jackson
Drainage Basin: North Platte
Water Source: Unknown
Amount Requested/Source of Funds: \$29,200 North Platte Basin Account
Matching Funds: n/a

Staff Recommendation:

Staff recommends approval of up to \$29,200 from the North Platte Basin Account to help fund the project titled: Stambaugh Reservoir Outlet Repair.

Water Activity Summary: WSRA funds, if approved, will enable the rehabilitation of a deteriorating corrugated steel outlet pipe from Stambaugh Reservoir. The rehabilitation effort will include engineering design and lining the existing pipe. This latest effort is a continuation of earlier improvements that included the replacement of the headgate in 2015.

Discussion: The NPBRT has identified the development of the full allocation of irrigated acreage in the basin allowable under the Equitable Apportionment Decree and the Three States Agreement as a very high priority consumptive need. The Roundtable's Basin Implantation Plan also has a goal to restore, maintain, and modernize critical water infrastructure to preserve current uses and increase efficiencies. This project will address both goals by helping to preserve the infrastructure that provides critical water for irrigated lands on the Crosby Creek Ranch.

Issues/Additional Needs: Staff will work with applicant to update statement of work, budget and schedule to comply with contracting requirements.

Threshold and Evaluation Criteria: The application meets all four Threshold Criteria.

Tier 1-3 Evaluation Criteria: n/a

Funding Summary/Matching Funds:

<u>Funding Source</u>	<u>Cash</u>	<u>In-kind</u>	<u>Total</u>
WSRF North Platte Basin Account	\$29,200	n/a	\$29,200
Total Project Costs	\$29,200	\$0	\$29,200

CWCB Project Manager: Finance Section

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 WSRA 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, summaries of meetings 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 professional engineer licensed by the State of Colorado to practice Engineering.

NORTH PLATTE BASIN ROUNDTABLE

Wm. Kent Crowder, Chair
P.O. Box 1019
Walden, Colorado 80480

FAX (970) 723-4706
(970) 723-4660

June 22, 2016

Mr. Craig Godbout, Program Manager
Colorado Water Conservation Board
Water Supply Planning Section
WSRA Application
1313 Sherman Street, Suite 718
Denver, CO 80203

Re: Water Supply Reserve Account Grant Application Submitted by Crosby Creek Ranch for the
Stambaugh Reservoir Outlet Pipe Repair- \$29,200.00 Basin Account WSRA Funds

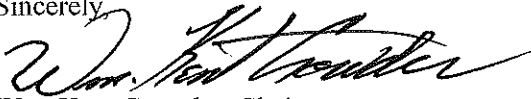
Dear Mr. Godbout:

This letter is to advise you that the WSRA grant application for \$29,200.00 in Basin Account funds for the Stambaugh Reservoir Outlet Pipe Repair was reviewed by the North Platte Basin Roundtable and was approved by a unanimous vote of the ten voting members present at the North Platte Basin Roundtable meeting held on the 21st day of June 2016. It is our understanding that funding for this project will be contingent on the approval of the office of the Division 6 Engineer, Colorado Division of Water Resources.

The NPBRT has identified the development of the full allocation of irrigated acres in the North Platte Basin allowed under the equitable apportionment Supreme Court Decree and the Three States Agreement as a very high priority consumptive need. Also it's a goal that the Roundtable will continue to restore, maintain, and modernize critical water infrastructure to preserve current uses and increase efficiencies. This project will provide funding to repair and modernize the outlet pipe for the Stambaugh reservoir which will help preserve this water infrastructure that provides critical water for irrigated lands on the Crosby Creek Ranch. An additional goal set forth in the North Platte Basin Implementation Plan states that the Roundtable will increase economic development and diversification through strategic water use and development. Stambaugh Reservoir is located on both private and U.S. Forest Service lands and not only provides critical irrigation water but also provides fishing and other recreational opportunities for the general public.

Please feel free to call me with any questions that you may have regarding the North Platte Basin Roundtable meeting or our level of support for this project.

Sincerely,



Wm. Kent Crowder, Chair
North Platte Basin Roundtable

cc: Scott Hoffner



COLORADO WATER CONSERVATION BOARD



WATER SUPPLY RESERVE ACCOUNT APPLICATION FORM

Today's Date:

Name of Water Activity/Project

Name of Applicant

Amount from Statewide Account:

Amount from Basin Account(s):

Total WSRA Funds Requested:

Approving Basin Roundtable(s)

(If multiple basins specify amounts in parentheses.)

FEIN

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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)

Water Supply Reserve Account – Application Form

Revised October 2013

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>

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
1580 Logan Street, Suite 200
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.

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

1.	Applicant Name(s):			
	Mailing address:			
	FEIN #:			
	Primary Contact:		Position/Title:	
	Email:			
	Phone Numbers:	Cell:		Office:
	Alternate Contact:		Position/Title:	
	Email:	susanhoffner@gmail.com		
	Phone Numbers:	Cell:	303-775-9339	Office:

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.

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3. Provide a brief description of your organization

Crosby Creek Ranch LLC

Size: 1440A

Address: 3379 Jackson County Rd#1

Jackson County, CO

450A irrigated hay ground

550A forest pasture

340A dryland pasture

100A misc

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

The Head Gate rebuild was performed by Rick Wamsley.

The final work will be done by me this summer.

The proposed contractor for the liner is Layne Inliner out of Kiowa, CO. (see attached bid)

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.

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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:

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

Latitude:

Longitude:

5. Please provide an overview/summary of the proposed water activity (no more than one page). Include a description of the overall water activity and specifically what the WSRA funding will be used for. A full **Statement of Work** with a detailed budget and schedule is required as **Exhibit A** of this application.

This project is to replace the outlet works for Stambaugh Reservoir.

The original dam and outlet were built in the first decade of the 20th century. The reservoir contained 6AF at that time. In 1913 it was expanded to 34AF and then in 1951 to 139AF. The present outlet works, built in 1951, have remained until last year (2015) when we started to upgrade them.

The concrete box containing the gate was in very good shape, however the slide gate itself was in need of replacement. Sometime in the past the rod from the wheel to the gate had been bent such that the gate did not fully close (at full closure it was 1cm open). We replaced the gate and the connecting rod in the Fall of 2015 for a cost of \$3,530.

Although the pipe is in good condition considering the age, we want to take this opportunity to line it with a modern plastic material available now. It appears the original pipe was lined with a tar of some type. This protected it from deterioration seen in most metal pipes.

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Part III. – Threshold and Evaluation Criteria

1. 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
 - 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 from the roundtable chair simply reference that 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.

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- 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.
- 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 application was submitted to the CWCB. Please describe the source(s) of matching funds. (NOTE: These matching funds should also be reflected in your Detailed Budget in **Exhibit A** of this application)

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.

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

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. 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.

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Continued: Explanation of how the water activity/project meets all applicable **Evaluation Criteria**.

Please attach additional pages as necessary.

Stambaugh Reservoir has a State adjudicated water storage right in the amount of 139.3AF owned by Crosby Creek Ranch. A flowing right of 6.4cfs from the Bennett Ditch is also part of the system.

The water is used primarily for irrigation.

Stambaugh is one of three bodies of water in the area. The other two are Hidden Lakes and Ross Reservoir. All three are used by the public for recreation.

At Stambaugh the uses include boating, fishing, and there is a unimproved campsite on the north-west side of the reservoir. The state has stocked the reservoir in the past.

The second body of water in the area is Hidden Lake. This 12A site has a Forest Service campground on the North Western side.

Crosby Creek Ranch has a water right in the third body of water, the Ross Reservoir, in the amount of 32AF. In addition, a flowing right from Ross is owned by the ranch in the amount of 1cfs

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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.

Water Rights:

139.3 AF Storage Right in Stambaugh Reservoir (34AF, 139AF)

App Date 1913, 1951

Adj Date: 1921, 1958

Source:

Crosby Creek via Ross Ditch Extension (fill right)

Bennett Ditch 6.4cfs (flow right)

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

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.

Please provide a detailed statement of work using the template in Exhibit A. Additional sections or modifications may be included as necessary. Please define all acronyms and include page numbers.

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 5 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.

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

Signature of Applicant:

Print Applicant's Name:

Project Title:

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

Craig Godbout – WSRA Application
Colorado Water Conservation Board
1580 Logan Street, Suite 200
Denver, CO 80203
craig.godbout@state.co.us

Exhibit A
Statement of Work
Date: August 1, 2016

WATER ACTIVITY NAME - Stambaugh Reservoir

GRANT RECIPIENT – Crosby Creek Ranch LLC

FUNDING SOURCE - Basin Roundtable

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)

Stambaugh Reservoir was built in the first decade of the 20th century containing 6AF. The reservoir was enlarged in 1913 to 34AF, and finally in 1951 to its present size of 139AF. The dam is of concrete construction and is 18 ft high. The outlet pipe is made of corrugated steel which was coated with a tar substance in 1951. Because of this, the pipe's condition is in relatively good shape.

Our Western boundary goes through the reservoir such that the reservoir is shared with the general public as a recreational lake which the State stocks with fish occasionally (1000 fish were added just two weeks ago).

OBJECTIVES

List the objectives of the project

The objective of the project is to line the existing outlet pipe with a modern resin based liner which should extend the life of the outlet works for up to 100 years

TASKS

Provide a detailed description of each task using the following format

TASK 1 – [State Engineer approval of plans]

Description of Task

Achieve approval from the State Engineer which will require engineered plans. The estimated cost of these plans is \$2000 and will be done by Brad Bijold of DOWL Engineering located in Evergreen CO.

TASK 2 – [Site Work]

Description of Task

Prepping of site: This has, for the most part, been done. The access is the biggest issue. I have built a temporary road inside of the reservoir to access the head gate. This was done last year when we replaced the head gate. During the runoff this Spring, driftwood accumulated at the dame site and some of it needs to be removed so the vendor can get his equipment to the site. This will be done just before the job is done by Rick Wamsley, a local independent excavator. The estimated cost is \$1500.

Method/Procedure

By TrackHoe

TASK 3 – [Lining of Outlet Pipe]

Description of Task

Lining of the outlet pipe. The head gate was replaced at our expense in the Fall of 2015. According to the vendor, the job will take, at most, two days. One day to set up and the next to install the liner. The bid for this part of the project is \$25,700.

Method/Procedure

See vendor's Website: <http://www.layne.com/en/divisions/inliner.aspx>

REPEAT FOR TASK 3, TASK 4, TAKE 5, ETC.

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.

BUDGET

Provide a detailed budget by task including number of hours and rates for labor and unit costs for other direct costs (i.e. mileage, \$/unit of material for construction, etc.). A detailed and perfectly balanced budget that shows all costs is required for the State's contracting and purchase order processes. Sample budget tables are provided below. Please note that these budget tables are examples and will need to be adapted to fit each individual application. Tasks should correspond to the tasks described above.

	Total Costs			
	Labor	Other Direct Costs	Matching Funds (If Applicable)	Total Project Costs
Task 1 - Plans by DOWL	hourly		N/A	\$2,000 est
Task 2 - Clearing of site	hourly		N/A	\$1,500 est
Task 3 - Lining of pipe	Bid		N/A	\$25,700 bid
Total Costs:				\$29,200

SCHEDULE

Provide a project schedule including key milestones for each task and the completion dates or time period from the Notice to Proceed (NTP). This dating method allows flexibility in the event of potential delays from the procurement process. Sample schedules are provided below. Please note that these schedules are examples and will need to be adapted to fit each individual application.

The schedule is dependent upon final approval from the State Engineers office which has not been done as of this date. This should be forthcoming when the engineer gets the plans to them.

Also, because of the size of the trucks the vendor uses, we need to obtain authorization from the Forest Service to cross their lands. This, also is in progress, but may not be available this year. If this is the case we will need to delay the construction until next year, 2017.

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 5 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.

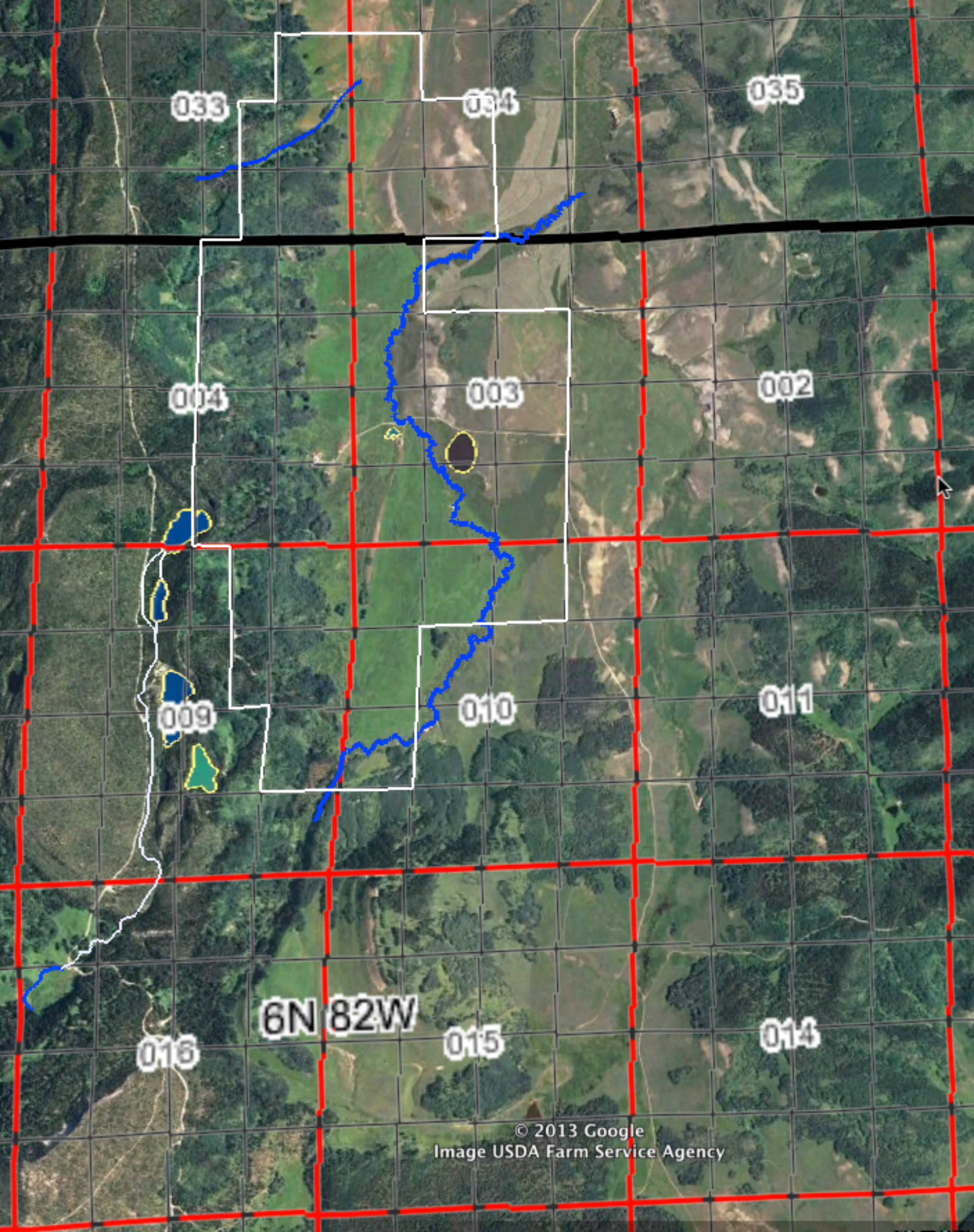
Mill Lake

Stambaugh Reservoir

**Crosby Creek
Ranch**

Hidden Lakes

Ross Reservoir





Crosby Creek Ranch

Driving Directions

Scott's phone 970-879-1559

Susan's cell 303-775-9339

