



COLORADO

**Colorado Water
Conservation Board**

Department of Natural Resources

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Mike King, DNR Executive Director

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TO: Colorado Water Conservation Board Members

FROM: Anna Mauss, P.E., Marketing

DATE: July 15-16, 2015 Board Meeting

CONSENT AGENDA: Item 1 - New Prequalification Projects

The Finance Section compiles a list of prequalified projects for the Water Project Loan Program. In order to be included on this list, potential borrowers must submit a Loan Application and two years of financial statements to the CWCB staff. In addition, Borrowers requesting to be placed on the Prequalification Project List must have a defined project, have performed preliminary engineering, and have a reasonable estimate of the project costs.

Projects on this list fit the initial criteria of the Water Project Loan Program; however, the list does not constitute loan approval. In order to receive a loan, borrowers must additionally submit a completed Loan Feasibility Study for review by CWCB staff. Staff will then prepare a recommendation to the Board for approval at a future CWCB meeting. Projects will remain on this list for one year from the date of the application or until Board approval of a loan.

The applications received by July 1, 2015 for this Board meeting were:

- a. Florida Consolidated Ditch Company - Hess Lateral Improvement Project
- b. Lookout Mountain Water District - Upper Beaver Brook Dam Spillway Improvement Project

Please refer to the preliminary Project Data Sheets for additional project information.

Staff Recommendation

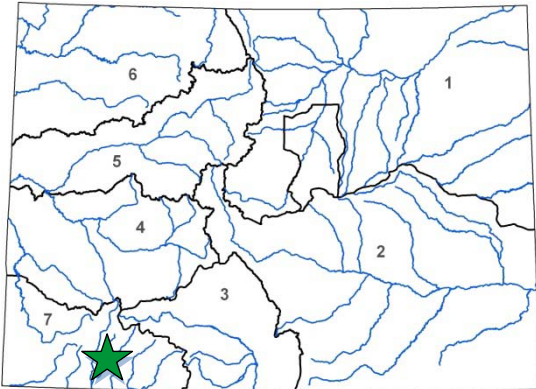
Staff recommends that the Board approve the projects, as listed on page 2, to be placed on the Prequalified Project List.



| BORROWER | PROJECT NAME | APPLICATION DATE | BASIN | PROJECT DESCRIPTION | PROJECT COST | LOAN AMOUNT |
|------------------------------------|---|------------------|--------------|--|--------------|-------------|
| New Applications | | | | | | |
| Florida Consolidated Ditch Company | Hess Lateral Improvement Project | July 1, 2015 | Southwest | The purpose of this project is to pipe the lateral to improve efficiencies within the ditch system. A WSRA grant application is expected. The company will also receive \$950K in CDOT funds as a part of the Hwy 550 expansion project. | \$2,500,000 | \$762,500 |
| Lookout Mountain Water District | Upper Beaver Brook Dam Spillway Improvement | July 1, 2015 | South Platte | The purpose of this project is to increase the storage capacity of the reservoir by constructing a new, larger spillway in order to raise the normal pool elevation. | \$3,400,000 | \$3,060,000 |
| | | | | New Applications Subtotal | \$5,900,000 | \$3,822,500 |

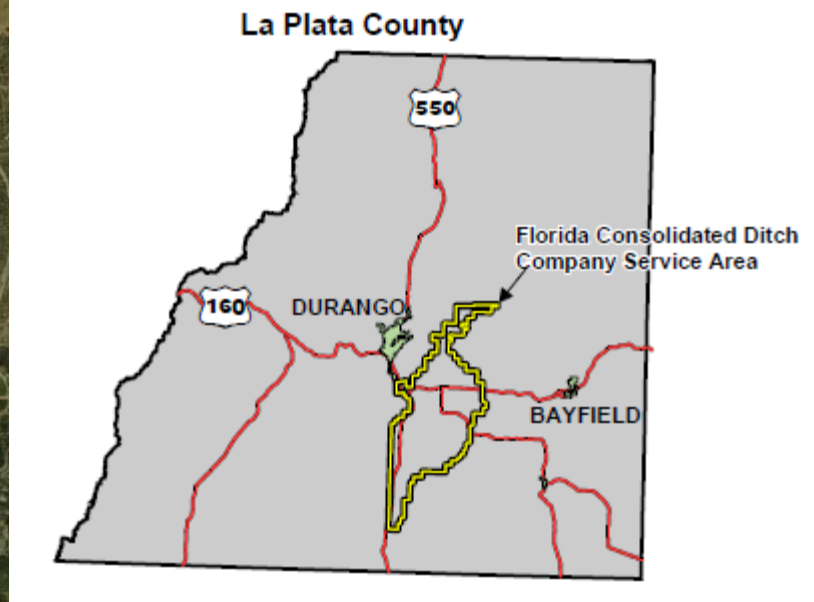
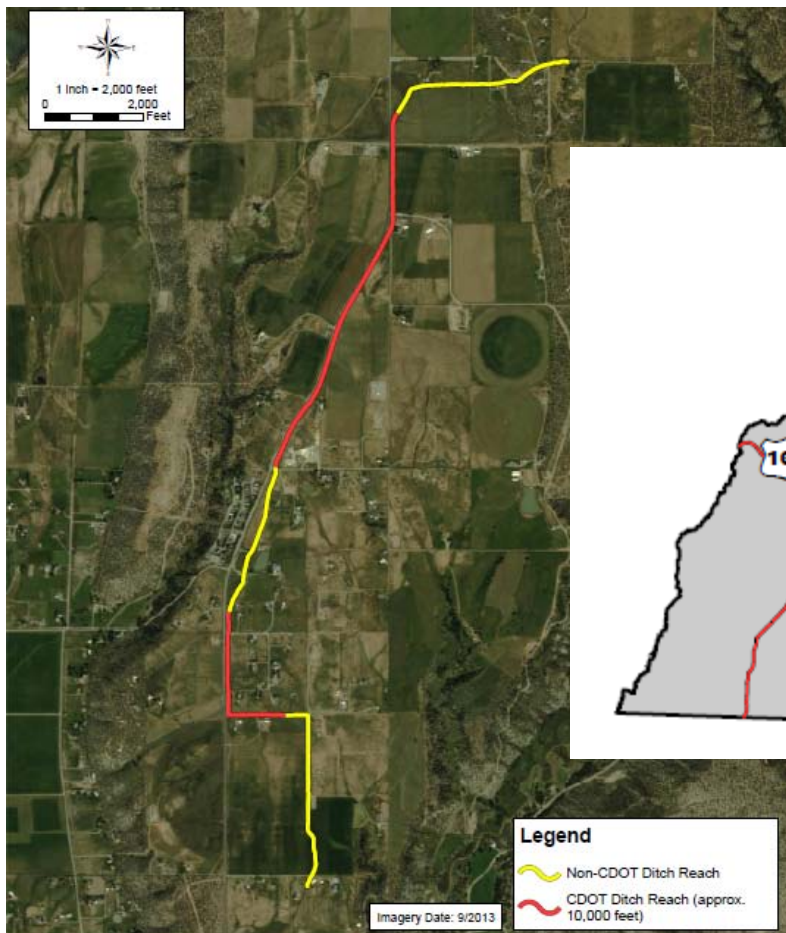


| L O A N D E T A I L S | |
|-------------------------------|--------------|
| Project Cost: | \$2,500,000 |
| CWCB Loan: | \$762,500 |
| Loan Term and Interest Rate: | TBD @ TBD% |
| Funding Source: | TBD |
| B O R R O W E R T Y P E | |
| Agriculture | Municipal |
| TBD | TBD |
| Commercial | TBD |
| P R O J E C T D E T A I L S | |
| Project Type: | Ditch piping |
| Average Annual Diversion: | 43,000 AF |



| L O C A T I O N | |
|-----------------|------------------------|
| County: | La Plata |
| Water Source: | Animas River |
| Drainage Basin: | San Juan/Dolores River |
| Division: | 7 |
| District: | 30 |

The Hess Lateral, part of the Florida Consolidated Ditch Company water conveyance system, is located 7 miles south of Durango, CO on the Florida Mesa. The lateral serves approx. 75 users irrigating over 1,500 acres of hay and pasture land. The lateral is a 3.3 mile-long open ditch delivering 17.5 cfs of irrigation water. The project will replace the open ditch with buried gravity-pressurized pipeline and relocate approx. 10,000 feet of the Hess Lateral due to expansion of HWY 550. CDOT has committed \$950,000 to the project. The company is also expecting funding from the WSRA program. The grant request will likely be heard by the CWCB at the September 2015 board meeting.

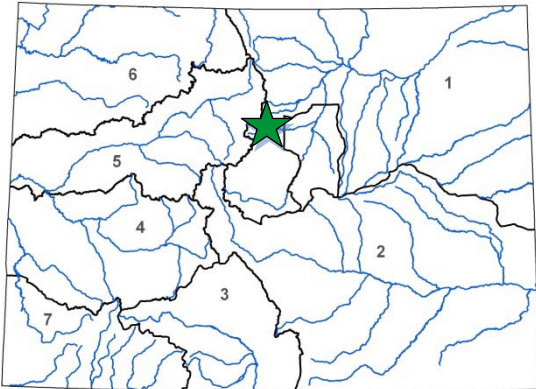




Upper Beaver Brook Dam Spillway Improvement

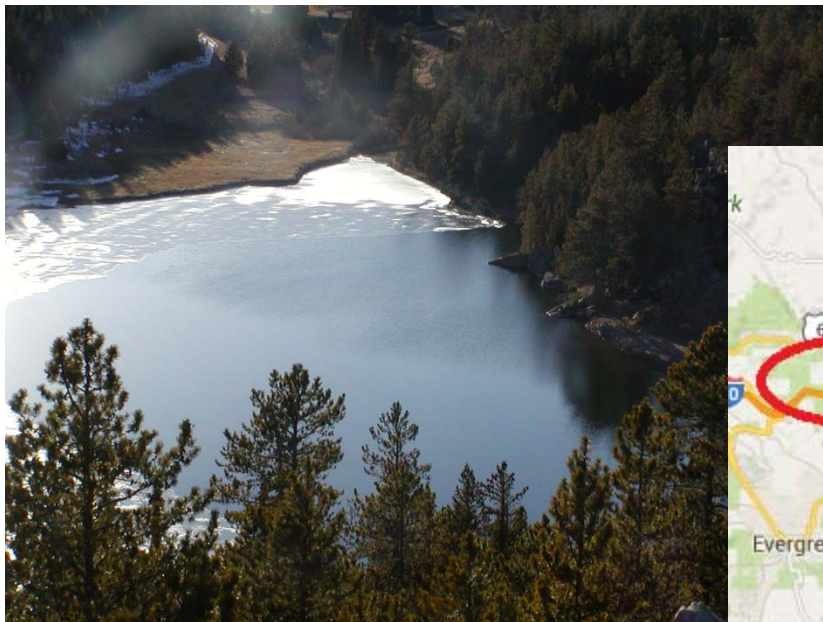
Lookout Mountain Water District
July 2015 Board Meeting Prequalification List

| L O A N D E T A I L S | |
|-------------------------------|--------------------|
| Project Cost: | \$3,400,000 |
| CWCB Loan: | \$3,060,000 |
| Loan Term and Interest Rate: | TBD @ TBD% |
| Funding Source: | TBD |
| B O R R O W E R T Y P E | |
| Agriculture | Municipal |
| TBD | TBD |
| Commercial | TBD |
| P R O J E C T D E T A I L S | |
| Project Type: | Dam Rehabilitation |
| Average Annual Diversion: | 175 AF |



| L O C A T I O N | |
|-----------------|--------------------|
| County: | Jefferson |
| Water Source: | Clear Creek |
| Drainage Basin: | South Platte River |
| Division: | 1 |
| District: | 7 |

The Lookout Mountain Water District provides drinking water to approximately 565 taps in Jefferson County. The project goal for Upper Beaver Brook Dam Spillway Improvement is to provide an additional 140 acre-feet of storage to the reservoir. In order to provide the additional storage, GEI engineers have been selected to design a new labyrinth spillway structure to accommodate a raise in the normal pool elevation. The District intends to begin construction by August of 2016.



Service Area

