



COLORADO

**Colorado Water
Conservation Board**

Department of Natural Resources

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TO: Colorado Water Conservation Board Members

FROM: Anna Mauss, P.E., Marketing

DATE: November 18-19, 2015 Board Meeting

CONSENT AGENDA: Item 5 - 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 three years of financial statements to the CWCB staff. In addition, Borrowers must have a defined project, performed preliminary engineering, and have a reasonable estimate of the project costs before being placed on the Prequalification Project List.

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 application received by November 1, 2015 for this Board meeting was:

- a. City of Fort Collins Utilities - Michigan Ditch Reconstruction

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

Staff Recommendation

Staff recommends that the Board approve the project, 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						
City of Fort Collins Utilities	Michigan Ditch Reconstruction	November 1, 2015	North Platte (project location)	The purpose of this project is to repair the section of the Michigan Ditch that failed as a result of a land slide.	\$7,050,000	\$6,345,000
				New Applications Subtotal	\$7,050,000	\$6,345,000

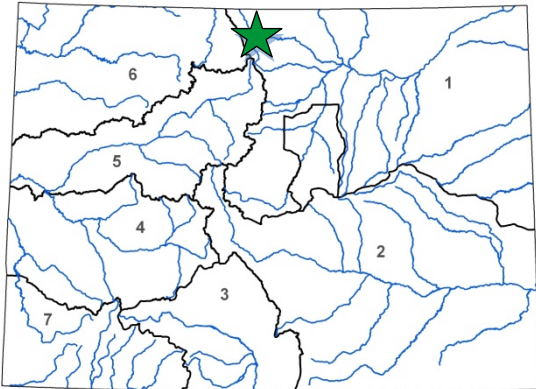


Michigan Ditch Reconstruction Project

City of Fort Collins Utilities

November 2015 Board Meeting Prequalification List

L O A N D E T A I L S	
Project Cost:	\$7,050,000
CWCB Loan:	\$6,345,000
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:	Ditch Rehabilitation
Average Annual Diversion:	5,500 AF from subject ditch



L O C A T I O N	
County:	Jackson
Water Source:	Michigan River
Drainage Basin:	North Platte River
Division:	6
District:	47

The Michigan Ditch is located in eastern Jackson County, Colorado. The Ditch is a main source of raw water conveyance for the City of Fort Collins Utilities Department. In 2015, the Ditch experienced a catastrophic failure when the mountain on which the ditch is constructed slid downhill approximately eight feet. This movement and subsequent failure rendered the Ditch unusable until such time the Ditch can be repaired.

The planned repair is construction of a tunnel through the mountain to convey ditch flows. Design for the project is underway. Construction will begin in summer of 2016. Since the Ditch is located at approximately 10,000 feet above sea level, the severity of the 2015/2016 winter and how quickly the snowpack recedes will determine when construction can commence.

