



**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 Manager

**DATE:** September 19-20, 2018 Board Meeting

**CONSENT AGENDA:** Item 3. New Prequalification Loans

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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 applications received by September 1, 2018 for this Board meeting were:

a.) Schneider Ditch Company - Schneider Ditch Diversion Structure Replacement

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



BORROWER	PROJECT NAME	APPLICATION DATE	BASIN	PROJECT DESCRIPTION	LOAN AMOUNT
New Applications					
Schneider Ditch Company	Schneider Ditch Diversion Structure Replacement	Sept 1, 2018	South Platte	The existing Schneider Ditch diversion structure is nearing the end of its useful life. The company would like to replace the existing structure with new Obermeyer gates.	\$1,089,000
				New Applications Subtotal	\$1,089,000

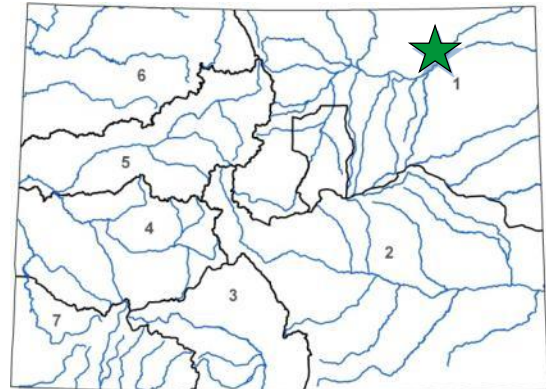


## Schneider Ditch Diversion Structure Replacement

Schneider Ditch Company

September 2018 Board Meeting - Prequalification Project List

L O A N   D E T A I L S	
Project Cost:	\$1,089,000
CWCB Loan:	\$1,089,000
Loan Term and Interest Rate:	TBD
Funding Source:	TBD
B O R R O W E R   T Y P E	
Agriculture	Municipal      Commercial
	TBD
P R O J E C T   D E T A I L S	
Project Type:	Diversion Structure Rehabilitation
Average Annual Diversions:	9,400 AF



The Schnieder Ditch Company diverts water from a side channel in the South Platte River for both irrigation and augmentation purposes. Water deliveries are made through the Schnieder Ditch to recharge sites and irrigation lands lying south of the South Platte River and southeast of the Town of Atwood, Colorado. The diversion structure was constructed over 60 years ago and consists of a concrete rollover wall with a flashboard system that diverts water into the ditch. The current structure has a problem with seepage, undermining, and sediment control. A major operational drawback of the current structure is the inability of the Company to remove flashboards on a routine basis, which results in a significant build-up of sand in front of the rollover wall and the ditch intake headgates. The proposed project will include the removal of the existing structure, installation of a new concrete structure with a 60-foot long Obermeyer inflatable spillway, a 10-foot wide radial gate for headgate sand maintenance, a 15-foot wide Obermeyer intake headgate, and construction of a control building with new gate controls.

L O C A T I O N			
County:	Logan		
Water Source:	South Platte		
Drainage Basin:	South Platte		
Division:	1	District:	64

