

Department of Natural Resources 1313 Sherman Street, Room 718 Denver, CO 80203

November 26, 2024

Brandon Johnson, General Manager Montezuma Valley Irrigation Company PO Box 1056 Cortez, CO 81321 bjohnson@mvic.info

Re: Beaver Creek Ditch Repairs

Loan Contract Number CT2024-3135

### NOTICE OF PROJECT SUBSTANTIAL COMPLETION

Dear Mr. Johnson:

This letter is to advise you that the Project referenced above was substantially completed on November 1, 2024. A payment was received on October 23, 2024, for interest accrued during the construction phase. The interest payment of \$11,584.50 included interest accrual through October 31, 2024. No additional interest is owed at this time. (see attached Project Expenditure Schedule).

The final total loan amount under this contract is \$689,366.75 (\$682,541.34 plus \$6,825.41 for the 1% service fee). An adjustment in the amount of \$724,633.25 will be made to the contract for funds no longer needed. Kaylee Salazar, CWCB Loan Contracts Manager will initiate the contract amendment process to reflect the adjusted amount. The first annual loan payment will be due on November 1, 2025, in the amount of \$31,205.01 as presented in the attached Loan Repayment Schedule.

Please note, in accordance with the Borrower's Liability Insurance Provision of the Loan Contract, a renewed insurance certificate must be submitted to the CWCB annually and a Reserve Account must be maintained during the entire repayment period.

It has been a pleasure working with you on the successful completion of this project. Please don't hesitate to contact us if you have any questions.

Sincerely,

Kirk Russell, P.E. Chief CWCB Finance Section

Loan Contract Amount = \$1,414,000.00 Final Total Loan Amount = \$689,366.75

cc: Lorelei Cloud, CWCB Board Member, Southwest River Basin



# Colorado Water Conservation Board Project Expenditure Schedule

#### **Beaver Creek Ditch Repairs** Original Amended Final **Montezuma Valley Irrigation Company** Loan Contract No.: CT2024-3135 P. O. Box 1056 Authorization: \$1,414,000.00 **Cortez, CO 81321** Contract Amount \$1,400,000.00 682,541.34 c/o Brandon Johnson 1.00% Loan Service Fee % Loan Service Fee \$14,000.00 6,825.41 Ph. (970) 565-3332 689,366.75 **Total Loan Amount** \$1,414,000.00 Fax (970) 565-8505 Interest: 2.10% 2.10% bjohnson@mvic.info Term (Years): 30 30 Conditions: Up to 100% Up to 100% IDC Calculation Date: 11/1/2024 **Substantial Completion Date** 11/1/2024 Contract Expires: 12/28/2025 Pay Balance **Amount Cumulative Loan** Date **Description** Available to **Accrued Interest** Req. Interest **Disbursed Balance** Loan No. \$ 1,414,000.00 1/11/2024 Engineering, Materials, Construction \$ 11,584.50 1 682,541.34 682,541.34 731,458.66 \$ 11,584.50 10/23/2024 IDC interim payment \$ 682,541.34 731,458.66 11,584.50 11/1/2024 Loan Service Fee @ 1% 689,366.75 724,633.25 Final \$ 6,825.41 \$

724,633.25

689,366.75 (\$

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11/1/2024 Contract Adjustment - Funds not needed



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Loan Repayment Schedule

Borrower | Montezuma Valley Irrigation Company

Loan Contract Number | CT2024-3135 FINAL Loan Amount | \$682,541.34 1% Service Fee | \$6,825.41

Interest During Construction Added | \$0.00 FINAL Total Loan Amount | \$689,366.75

Interest Rate | 2.100000 %

Term | 30

First Payment Due | November 1, 2025 Annual Payment Amount | \$31,205.01

Line status	Pmt Date	Payment	Principal	Interest	Column fees	True Balance
Service Fee /	11/01/2024	\$0.00	\$-6,825.41	\$0.00	\$6,825.41	\$689,366.75
IDC						
Interest	11/01/2024	\$-11,584.50	\$0.00	\$11,584.50	\$0.00	\$700,951.25
Charged IDC						
Interest Paid	11/01/2024	\$11,584.50	\$0.00	\$0.00	\$0.00	\$689,366.75
IDC						*
Due Pmt	11/01/2025	\$31,205.01	\$16,728.31	\$14,476.70	\$0.00	\$672,638.44
Due Pmt	11/01/2026	\$31,205.01	\$17,079.60	\$14,125.41	\$0.00	\$655,558.84
Due Pmt	11/01/2027	\$31,205.01	\$17,438.27	\$13,766.74	\$0.00	\$638,120.57
Due Pmt	11/01/2028	\$31,205.01	\$17,804.48	\$13,400.53	\$0.00	\$620,316.09
Due Pmt	11/01/2029	\$31,205.01	\$18,178.37	\$13,026.64	\$0.00	\$602,137.72
Due Pmt	11/01/2030	\$31,205.01	\$18,560.12	\$12,644.89	\$0.00	\$583,577.60
Due Pmt	11/01/2031	\$31,205.01	\$18,949.88	\$12,255.13	\$0.00	\$564,627.72
Due Pmt	11/01/2032	\$31,205.01	\$19,347.83	\$11,857.18	\$0.00	\$545,279.89
Due Pmt	11/01/2033	\$31,205.01	\$19,754.13	\$11,450.88	\$0.00	\$525,525.76
Due Pmt	11/01/2034	\$31,205.01	\$20,168.97	\$11,036.04	\$0.00	\$505,356.79
Due Pmt	11/01/2035	\$31,205.01	\$20,592.52	\$10,612.49	\$0.00	\$484,764.27
Due Pmt	11/01/2036	\$31,205.01	\$21,024.96	\$10,180.05	\$0.00	\$463,739.31
Due Pmt	11/01/2037	\$31,205.01	\$21,466.48	\$9,738.53	\$0.00	\$442,272.83
Due Pmt	11/01/2038	\$31,205.01	\$21,917.28	\$9,287.73	\$0.00	\$420,355.55
Due Pmt	11/01/2039	\$31,205.01	\$22,377.54	\$8,827.47	\$0.00	\$397,978.01
Due Pmt	11/01/2040	\$31,205.01	\$22,847.47	\$8,357.54	\$0.00	\$375,130.54
Due Pmt	11/01/2041	\$31,205.01	\$23,327.27	\$7,877.74	\$0.00	\$351,803.27
Due Pmt	11/01/2042	\$31,205.01	\$23,817.14	\$7,387.87	\$0.00	\$327,986.13
Due Pmt	11/01/2043	\$31,205.01	\$24,317.30	\$6,887.71	\$0.00	\$303,668.83
Due Pmt	11/01/2044	\$31,205.01	\$24,827.96	\$6,377.05	\$0.00	\$278,840.87
Due Pmt	11/01/2045	\$31,205.01	\$25,349.35	\$5,855.66	\$0.00	\$253,491.52
Due Pmt	11/01/2046	\$31,205.01	\$25,881.69	\$5,323.32	\$0.00	\$227,609.83
Due Pmt	11/01/2047	\$31,205.01	\$26,425.20	\$4,779.81	\$0.00	\$201,184.63
Due Pmt	11/01/2048	\$31,205.01	\$26,980.13	\$4,224.88	\$0.00	\$174,204.50
Due Pmt	11/01/2049	\$31,205.01	\$27,546.72	\$3,658.29	\$0.00	\$146,657.78
Due Pmt	11/01/2050	\$31,205.01	\$28,125.20	\$3,079.81	\$0.00	\$118,532.58
Due Pmt	11/01/2051	\$31,205.01	\$28,715.83	\$2,489.18	\$0.00	\$89,816.75
Due Pmt	11/01/2052	\$31,205.01	\$29,318.86	\$1,886.15	\$0.00	\$60,497.89
Due Pmt	11/01/2053	\$31,205.01	\$29,934.55	\$1,270.46	\$0.00	\$30,563.34
Due Pmt	11/01/2054	\$31,205.17	\$30,563.34	\$641.83	\$0.00	\$0.00

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## **Beaver Creek Ditch Repairs**

Montezuma Valley Irrigation Company Substantially Complete November 1, 2024

Montezuma Valley Irrigation Company's Beaver Creek Ditch had two breaches that were discovered in May of 2023. Repairs were completed in October 2023.





### **Project Description**

The Montezuma Valley Irrigation Company (Company) provides irrigation water to 1,546 shareholders and over 37,500 irrigated acres in Montezuma County.

In May of 2023, two breaches were discovered in the Company's Beaver Creek Ditch (Ditch) and over 10,000 AF of water was estimated to have been lost. The first washout extended northwards in a V-shaped erosion to a nearby drainage. This was estimated to be 30 feet long, 45 feet wide, and 15 to 20 feet deep from the direction of the canal. The second washout, unlike the first, created a deep ravine downstream of the washout location that extended westwards approximately 2,000 feet before entering a natural drainage.

Since the high elevation provided a very limited construction window for repairs before snowfall, the Company immediately hired Jones & DeMille Engineering to design the repairs. Repairs to the Ditch began in August and were completed by WCA Construction in October 2023. The eroded ravines along the hillside were filled in and regraded to allow for natural drainage. At the site of the breaches, the Ditch was lined with concrete and covered with an impermeable geosynthetic liner to prevent seepage. The Ditch operated the whole of the 2024 irrigation season without issue.

PROJECT DATA						
Sponsor: Montezuma Valley Irrigation Company	County: Dolores	Water Source: Beaver Creek				
Type of Project: Ditch Rehabilitation	Board Approval Date: November 2023					
Loan Terms: 30 years @ 2.10% (Original) \$1,414,000 (Final) \$689,366.75						
Design Engineer: Jones & DeMille Engineering						
Contractor: WCA Construction, LLC						