

MINUTES OF A MEETING OF THE BOARD OF DIRECTORS OF THE  
PUEBLO CONSERVANCY DISTRICT

February 1, 1934

A meeting of the Board of Directors of the Pueblo Conservancy District was held in the office of the District at 2 P.M. February 1, 1934.

The meeting was called to order by R. G. Breckenridge President of the District.

Directors present: Breckenridge; Holmes and Mathis. The minutes of the meetings of May 6, and August 22, 1933 were read, and upon motion approved.

The following bills were read and allowed, vouchers being ordered drawn on the Treasurer for same:

9928 First National Bank, Pueblo	22,372.50
9929 R. M. Ogle	23 75
9930 Southern Colorado Inv. Co.	46 00
9931 Winifred Cross	100 00
9932 N. S. Walpole	25 00
9933 First Colorado Industrial Bank	25 00
9934 Middelkamp Agency Co.	25 00
9935 E. D. Spruill	25 00
9936 Greene & West, Inc.	25 00
9937 Wilmington Savings Fund Society	1,250 00
9938 Knights Life Ins. Co. of America	600 00
9939 First National Bank, Pueblo	71,275 00
9940 Winifred Cross	100 00
9941 Southern Colorado Inv. Co.	46 00
9942 State Compensation Ins. Fund	3 00
9943 Winifred Cross	100 00
9944 Southern Colorado Inv. Co.	46 00
9945 First National Bank, Pueblo	83 07
9946 First National Bank, Pueblo	100,000 00
9947 Winifred Cross	100 00
9948 Southern Colorado Inv. Co.	46 00
9949 Winifred Cross	100 00
9950 Southern Colorado Inv. Co.	46 00
9951 Greene & West, Inc.	2 50
9952 So. Colo. Inv. Co.	46 00
9953 Winifred Cross	100 00
9954 First National Bank, Pueblo	47,372 50
9955 R. M. Ogle	23 75
9956 Winifred Cross	100 00
9957 Southern Colorado Inv. Co.	46 00
9958 First National Bank, Pueblo	146,275 00
9959 Wilmington Savings Fund Society	1,250 00
9960 Knights Life Ins. Co. of America	600 00
9961 Winifred Cross	100 00
9962 Southern Colorado Inv. Co.	46 00
9963 Middelkamp Agency Co.	52 50
9964 First Colorado Industrial Bank	52 50
9965 Samuel T. Jones Jr.	25 00
9966 Greene & West, Inc.	50 00
9967 N. S. Walpole	50 00
9968 C. L. Patterson	50 00
9969 E. D. Spruill Agency	55 00
9970 First National Bank, Pueblo	1 11
9971 Edward F. Rizer	100 00
9972 Winifred Cross	100 00
9973 Southern Colorado Inv. Co.	46 00

The bill of the County Treasurer for \$668.32 covering Tax Certificates was thought to be excessive and the Secretary was instructed to refer same to Attorney Chas. M. Rose for adjustment

According to agreement by the Board of Directors, on December 11, 1933, President Breckenridge was authorized to employ Chas. L. Patterson to go over the improvements of the District and make a report of any repairs that might be necessary. The report of this audit is as follows:

Pueblo, Colo.  
Dec. 29, 1933.

Board of Directors of the  
Pueblo Conservancy District,  
#207 Colorado Building,  
Pueblo, Colorado;-

Gentlemen:

In accordance with your instructions so to do we have gone over and examined the several major structures of the Pueblo Conservancy District, and have observed the present condition and state of repair of each. Herewith is submitted our findings, conclusions and recommendations.

Our inspection did not embrace the several bridges as the maintenance thereof, according to our understanding, is a matter for the owner and user of such structures. Neither did we examine into the situation existing below the Santa Fe Ave. bridge, where though the interests of the District may be involved, there are no questions relating to matters of repairs such as might involve capacity or safety of the protective works.

(1) As to the Barrier at Rock Canon.

a. The concrete structures at the Barrier are in good condition and in proper working order. The concrete itself appears to be as structurally sound as when first placed. There is no evidence of weathering, disintegrating or settlement.

b. The earth work portion of the Barrier, being the extension thereof southward from the D&RGW. tracks, is in a good state of repair. There are a few small holes made by burrowing animals at or near the top, but none below the high water level of maximum flood stages. There are also a few small channels caused by or resulting from rainstorms. None of these holes or channels endanger the structure nor in any degree detract from its capacity or safety. However as a matter of appearance, and to indicate that careful maintenance is being observed, we suggest that a few men be employed for a few days each spring to go over, with shovels and rakes, and dress up the top and the slopes of this earthen embankment.

c. The work of rip-rapping the upstream face of this earthen embankment appears to have been begun but discontinued. This matter also is one of appearance rather than structural advisability, for such a

facing or lining is not needed. Some of the rock previously placed has already weathered and disintegrated. To continue the work with such materials would be a waste of funds. To ship in a durable quality of rock might cost substantially as much as a concrete facing, or perhaps \$3.00 per square yard. Since the area involved approximates 9,000 square yards the indicated cost of a permanent facing is about \$27,000. and such an expense, to the District, is not justified. Possibly the work could be accomplished under some form of civil or work relief program, so as to avoid additional burdens upon the property of the District.

## 2. The Dry Creek Levees.

These levees are of earth and are unfaced. They are in good condition and no major or extensive repairs are indicated as being needed. Like the earth work at the Barrier, it might be advisable, as a matter of appearance, to fill up the few small holes and channels, and dress up the tops and slopes of these levees.

The channel capacity under the combined highway and railroad bridge at Dry Creek appears to be unimpaired.

## 3. The Main Levee - Dry Creek to Santa Fe Ave.

This main levee is of earth and is in good condition and comparatively free from weathering. The concrete facing on the river side is in place at all points, is sound, and is remarkably free from cracks such as might suggest movement, settlement, or disintegration. No repair work is needed.

The channel carrying capacity through the City appears to retain its original designed and construction capacity.

## 4. Conclusions.

All the several structures are in good condition, capable of functioning as intended. The protection afforded by such structures has not, to any material or serious degree, been impaired since the date of construction. No repair work appears to be justified or needed.

Respectfully submitted,

(Signed) C. L. Patterson.

Consulting Civil Engineer.

Motion was made by Mr. Holmes that the report of Mr. Patterson be accepted and be made a part of these minutes and a copy of same be forwarded to Judge John H. Voorhees. Mr. Mathis seconded the motion in favor of its adoption; the vote being unanimous in favor of same, it was declared carried.

Motion was made by Mr. Holmes that the Board ratify the agreement and action taken by the Board of Directors, the Secretary and Attorney Chas. M. Rose in

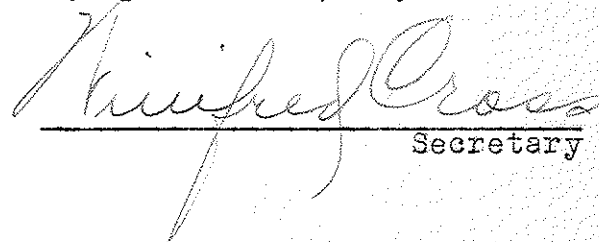
accepting \$551.86 in full settlement of Tax Certificates Nos. 56293; 58138; 59836; 61627; 64790 and 70895 on September 15, 1933 from the Driscoll Construction Co. Mr. Mathis seconded the motion; the vote was unanimous in favor of same and the motion was thereupon declared carried.

On or about December 20, 1933 Mr. Mathis, as one of the Directors of the District was authorized to secure the services of Mr. Edward F. Rizer to make a preliminary engineering survey of the water shed of the Fairmount Park District which water shed is now draining into the Conservancy District and is considered to be a menace to its works. His report is attached hereto in the form of an application for a C.W.A. project and Mr. Holmes moved that this application for work be filed as shown by the blue prints in an attempt to secure the work as a C.W.A. project, that Mr. Rizer's bill of \$100.00 be authorized and paid for work done in preparing maps and information and that Mr. Mathis be authorized to take this matter to the C.W.A. Board in Denver for action by said Board. The motion was seconded by Mr. Mathis; the vote was unanimous in favor of same and the motion was declared carried.

A letter was read from the State Engineers office asking permission to set up an "A" frame to establish a Cable Station across the Arkansas River at a point about one quarter of a mile below the South Side Water Works dam and anchor one end of the cable on land owned by the Conservancy District.

Motion was made by Mr. Holmes that permission be given for the State Engineers office to construct the cable or measuring device as indicated in their letter so long as it does not interfere with any works of the District, said cable station to be constructed by them without cost to the District and at any time it is decided by the District is should be removed, that it will be removed without notice and without cost to the District. The motion was seconded by Mr. Mathis, the vote was unanimous in favor of same and the motion declared carried. The Secretary was then instructed to notify the Engineers office of such action.

There being no further action to come before the Board, the meeting was, upon motion, adjourned.

  
Secretary

APPLICATION FOR APPROVAL OF CIVIL WORKS PROJECT

PROJECT NO. \_\_\_\_\_ Approved \_\_\_\_\_ Disapproved \_\_\_\_\_ Date \_\_\_\_\_

(Local administration should not write above this line.)

To: State Civil Works Administration of State of Colorado.

From: Local Civil Works Administration of \_\_\_\_\_ (Name)

LOCATION & DESCRIPTION OF PROJECT: (Brief) Location, West Pueblo.

West Pueblo Drainage Project; Drainage of Residential and Industrial District of West Pueblo, Colorado.

DATE: Submitted \_\_\_\_\_ To be started; at once. To be completed 2-15-34

ITEM 1.	LABOR	DETAILS OF COST		
Classes of jobs	Man-hours	Rate per hour	Total Estimate	
24 Unskilled	4320	0.50	\$2160.00	
6 semi-skilled	1080	0.75	810.00	
6 skilled	1080	1.10	1188.00	
Professional (specify jobs)		Rate per week		
1 Supervisory ( " " )	One Engineer-	\$50.00	\$ 300.00	
37 Average number men per day				

Total Item No. 1. \$4458.00

ITEM NO. 2. MATERIALS, EQUIPMENT (PURCHASED OR RENTED) AND SUPPLIES.

Description	Quantity	Unit Price	Rental cost	Total Est.
Sacks cement	650	0.75		\$487.50
Reinforcing steel	3 tons	.04		240.00
Lumber	5000 ft	35.00		175.00
"	1000 ft	40.00		40.00
Nails	2 kees	.04		8.00
Small tools				100.00
Teams	7	0.30 per hr	1260 hrs	378.00
Fresnoes	6	0.30 " day	30 days	54.00
Plow	1	.50 " "	30 "	15.00
Wagon	1	.50 " "	30 "	15.00
Concrete mixer	1	2.00 " "	24 "	48.00
Steel barrows	4	.10 " "	24 "	10.60
5 ft corr. culvert (or sub. concrete)	80 ft	7.25 " ft		580.00
Gravel & Sand	200 yds	1.50		300.00

Total Item 2 \$2451.10

special Misc. *Protecting 3 R.R. Tracks while building Waterway* 300.00

ITEM 3 CONTRIBUTION OF LOCAL COMMUNITY (Public or private)

Description	Quantity	Unit Price	Rental Value	Total Est.
(a) Money				
(b) Fair money value of				
1. Materials				
2. Services				
3. Transportation				
4. Rent				
5. Other				
(c) If nothing is furnished under (a) or (b) the reasons must be fully stated.				

No Money Available.

TOTAL ITEM 3.

ITEM 4. CONTINGENT COSTS:

INSURANCE (State name of Insurance Company: if self insuring, so state under No. 4 below)	Rate	Total (Est)
1. Workmen's Compensation	—	—
2. Public Liability	—	—
3. Property Damage	Rights of way arranged for.	

Miscellaneous

TOTAL OF ITEM 4.

GRAND TOTAL: ITEMS 1,2,3,4. \$7209.10

To Be Supervised by; Pueblo Conservancy District Board  
E.C. Breckenridge, Pres.

Name Title

Application for the approval of the above Civil Works Project is hereby made with full regard to the rules attached and the understanding that the work contemplated is not provided for in the current budget except as follows:

- no exception

Signed. The Pueblo Conservancy District.

By *E.C. Breckenridge* Ch.