#### MEETING OF THE BOARD OF DIRECTORS

#### EVERGREEN METROPOLITAN DISTRICT

#### AUGUST 28, 2024

#### ADMINISTRATIVE MEETING

## 1.0 CALL TO ORDER

- 1.1 The regular monthly meeting of the Board of Directors of Evergreen Metropolitan District, concerning administrative, operational, and other District business convened 8:38 a.m. on Wednesday, August 28, 2024. The Board met at the Evergreen Metropolitan District Administration Building, Stagecoach Blvd., Evergreen, Colorado, following statutory notice. The meeting was recorded to aid preparation of the minutes.
- 2.0 In attendance were Chairman Mark Davidson, Secretary Jim Viellenave, Treasurer Jack Wolfe, Director John Ellis, and Director Brian Stephens-Hotopp. Also present were General Manager Jason Stawski, Administrative & Financial Analyst Shelley Koch, and Attorney Paul Cockrel.

## 3.0 MINUTES OF PREVIOUS MEETING

3.1 The Board reviewed the minutes of the July 2024 Administrative Board Meeting and Executive Session. Director Ellis motioned to approve the minutes as presented. Director Stephens-Hotopp seconded the motion, followed by Board approval.

## 4.0 TREASURER'S REPORT

4.1 Treasurer Wolfe presented the Statement of Cash and Investments for the period ending July 31, 2024. Attached hereto and incorporated herein is the referenced report.

## 5.0 PRESENTATION OF BILLS

5.1 The Board reviewed payroll and bills for payment. After full discussion of the bills for payment, outstanding bills in the General Fund and Developers' Fund were presented for payment

as set forth in the Treasurer's Report. Attached hereto and incorporated herein are the referenced reports.

5.2 Director Ellis motioned to approve the Treasurer's Report; all accounts presented for payment by the District and directed that the General and Special Fund of the District be drawn upon in satisfaction thereof. Director Stephens-Hotopp seconded the motion, followed by Board approval.

#### 6.0 JVA PROPOSAL

6.1 Water Manager Kevin Rosemeyer and Mr. Simon Farrell (in person) and Ms. Kelsey Traxinger (via Zoom) from JVA joined this portion of the meeting to present a proposal for the Water Treatment Plant Improvement Project.

The scope of the project includes the Operations Building, Chemical Building, and Combined Filter Effluent Improvements. Mr. Farrell presented the final design proposal to include 13 meetings with the CMAR contractor for review and progression of the design from the current 30% set to a 100% construction set with a Guaranteed Maximum Price.

After discussion, Director Stephens-Hotopp motioned to approve the JVA proposal, including deletion of the fluoride saturation engineering, at a cost of approximately \$362,300. Director Ellis seconded the motion, followed by Board approval.

## 7.0 REPORT OF THE GENERAL MANAGER

#### 7.1 Documents for Signature

- Minutes of June 2024 Administrative Board Meeting
- Resolution of the Evergreen Metropolitan District In Opposition to the Statewide Proposals, Initiatives 50 & 108

# 7.2 Resolution No. 2024-08-02

A Resolution of the Evergreen Metropolitan District In Opposition to the Statewide Proposals, Initiatives 50 & 108 was presented to the Board, as requested by the Special District Association.

Secretary Viellenave motioned to adopt the Resolution as presented. Director Ellis seconded the motion, followed by Board approval.

#### 7.3 Administrative Items

A prequalification form has been submitted to the State for the Water Treatment Plant upgrade project.

Work on the 2025 budgets has begun. General Manager Stawski described the changes made to the General Ledger accounts. The deadline for the draft budget is October 15, 2024. The Board will not meet before the deadline.

General Manager Stawski explained the upcoming design changes that will be made to the Operational and General Manager Reports.

## 7.4 Energy Performance Contracting Process

General Manager Stawski presented a Memorandum of Understanding with the Colorado Energy Office to proceed with a Request for Proposal for an energy audit in order to participate in Energy Performance Contracting.

Director Stephens-Hotopp motioned to approve the Memorandum of Understanding as presented. Director Ellis seconded the motion, followed by Board approval.

#### 8.0 REPORT OF THE ATTORNEY

## 8.1 Hiwan Agreement Amendment

Attorney Cockrel presented information to the Board for the proposed Amendment to the Hiwan Water Agreement. He will process the Amendment, present it to Hiwan, and then bring the Amendment back to the Board for formal agreement.

## 8.2 Red Rocks Country Club Water Agreement

Attorney Cockrel noted that according to the current agreement, the District needs to let Red Rocks know by October, 2025, if the Water Agreement will be cancelled.

# 9.0 ANNOUNCEMENTS

The next regular meeting of the Directors of the Board is scheduled for Wednesday, September 25, 2024, at 8:30 a.m. in the Administration Building Boardroom.

## 10.0 ADJOURNMENT

There being no further business to come before the Board, the meeting adjourned at 11:03 a.m.

Respectfully Submitted,

Secretary

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#### MEETING OF THE BOARD OF DIRECTORS

#### EVERGREEN METROPOLITAN DISTRICT

AUGUST 28, 2024

#### OPERATIONAL MEETING

#### 1.0 CALL TO ORDER

- 1.1 The regular monthly meeting of the Board of Directors of Evergreen Metropolitan District, concerning administrative, operational, and other District business, convened at 11:03 a.m. on Wednesday, August 28, 2024. The Board met at the Evergreen Metropolitan District Administration Building, 30920 Stagecoach Boulevard, Evergreen, Colorado, following statutory notice.
- 2.0 In attendance were Chairman Mark Davidson, Secretary Jim Viellenave, Treasurer Jack Wolfe, Director John Ellis and Director Brian Stephens-Hotopp. Also present were General Manager Jason Stawski, Financial Analyst Shelley Koch, Attorney Paul Cockrel and Water Manager Kevin Rosemeyer.

## 3.0 MINUTES OF PREVIOUS MEETING

3.1 The Board reviewed the minutes of the July 2024 Operational Board Meeting. Director Ellis motioned to approve the minutes as presented. Director Stephens-Hotopp seconded the motion, followed by Board approval.

#### 4.0 OPERATIONAL REQUEST AGENDA

#### 4.1 RJH Consultants Proposal for Dam Rehabilitation - Water

A request was made to approve the RJH Consultants proposal to perform Task 1 of the hydrologic and hydraulic assessment of Evergreen Dam at a cost of \$49,774.

# 4.2 Collegiate Painters WTP Re-stain/Seal Proposal - Water

A request was made to engage Collegiate Painters to re-stain, pressure wash and seal the cedar siding for the Water Treatment Plant buildings at a cost of \$8,710.

## 4.3 Iconics SupportWorx Plan Comparison - Water

General Manager Stawski presented a SupportWorx two-year support plan for Iconics, the SCADA software for the Water Treatment Plant and requested the Board approve the Standard plan at a two-year cost of approximately \$8,700.

#### 4.4 Canyon Systems Quote - Wastewater

A request was made for replacement of four check valves and purchase of one three-way discharge pump for the Wastewater Plant at a cost of \$22,289.

# 4.5 <u>Biosolids Dewatering Project CMAR Bidding Resolution -</u> Wastewater

A Resolution Authorizing Integrated Project Delivery for Design, Construction, Alteration and Improvement of Screw Press and Related Biosolids Treatment Facilities was presented to the Board. The design includes construction of a new building. Management recommends moving forward with the 30% design utilizing the CMAR bidding process.

#### 4.6 Operations Request Agenda Approval

Director Stephens-Hotopp motioned to approve items 1, 3, 4, 5 and 6 on the Operational Request Agenda as presented. The JVA Water Treatment Plant request (#2) was previously approved during the Administrative Meeting. Director Ellis seconded the motion, followed by Board approval.

## 5.0 REPORT OF THE GENERAL MANAGER

## 5.1 Documents for Signature

- Minutes of June 2024 Operational Board Meeting
- A Resolution Authorizing Integrated Project Delivery for Design, Construction, Alteration and Improvement of Screw Press and Related Biosolids Treatment Facilities

# 5.2 Biosolids Project

General Manager Stawski noted that it was determined that West Jefferson County Metro District needs to have a separate biosolids dewatering facility.

Evergreen Metro District will be able to accommodate Kittredge Water & Sanitation District sludge for dewatering at the EMD facility. They requested a payment plan for their cost share to participate in the Biosolids project.

#### 6.0 WATER RESOURCES DIVISION

#### 6.1 Development

Observatory Park (WJCMD): A preliminary plan with phased development has been submitted to Jefferson County. A preapplication has been submitted to replace the FirstBank building with a QuikTrip store/gas station.

Nob Hill (WJCMD): Sewer lines have been connected.

WKLR - Larson property (WJCMD): Project delay is expected due to litigation with the property owner from whom the land was to be purchased.

## 6.2 Environmental

As of August 20, 2024, the Bear Creek stream flow at BCREVRCO was at 22.4 cfs and was 25.5 cfs at BCRMORCO, and 21.8" of precipitation has been received. The U.S. Drought Monitor lists Evergreen as moderate drought and the northeast corner of Jefferson County as severe drought.

The Eutrasorb for treatment of phosphorous in the lake has been received.

#### 6.3 Water Rights

The water storage status report was reviewed.

#### 7.0 COLLECTIONS & DISTRIBUTION DIVISION

#### 7.1 Distribution

Staff is waiting for the proposal to install a CIPP liner inside the broken water main at the Cozy Cleaners Creek Crossing.

The damaged concrete driveway at 30004 Roan Drive was replaced. The C&D crew demolished and disposed of the old concrete. High Country Finishing poured the new concrete at a total cost of \$4,817.50. Due to previous cracks on the upper portion of the driveway, EMD's shared the cost with the homeowner and paid \$2,706.

# 7.2 Collection System

While the crew was jetting in the Fireweed/Lupine/Iris/Meadow Drive area, they found a surcharged manhole and cleared the blockage. The line was found to be in poor condition, and Manager Levy coordinated with Insituform to CIPP-line the 268' section of line at a cost of \$12,000.

# 7.3 Capital Projects

Larkspur Water Main: Flatirons has completed the project survey. JVA will provide an OPC for the project.

Wacker Neuson: No update on the excavator repair. Manager Levy is working with JCB to potentially purchase a new excavator in 2025 and sell the 2015 Wacker Neuson.

#### 8.0 WATER DIVISION

#### 8.1 Water Treatment Plant Report

There was a discharge permit violation on July 31, 2024, for dissolved manganese. The Water Department has modified the standard operating procedure to ensure the sedimentation basin is bypassed while performing upstream maintenance. Purchase of an online manganese analyzer is being researched.

# Month of July

#### Water Processed

WTP INFLUENT						
	Average	Highest				
Turbidity, NTU	1.8	4.01				
Manganese, mg/L	0.03	0.047				
TOC, mg/L	3.2	3.5				
Temperature, C	18.8	20.7				

WTP EFFLUENT							
	Average	Lowest	Limit				
Free Chlorine, mg/L	1.60	1.16	≥0.3				
	Average	95 <sup>th</sup> Percentile/ Limit	Highest/Limit				
Turbidity, NTU	0.029	0.049/0.1	0.074/≤0.5				

The Water Treatment Plant processed 50 million gallons of water, which is over 8 million gallons more than the four-year average.

The Water Department purchased a replacement pH probe and two solenoid valves.

# 8.2 Transmission and Water Quality

Backflow Assembles: 52% have been tested with 1 current failure.

## 8.3 Meters and Customer Service

Metered Water: 46.82 million gallons. Water loss of 6.8.

# 8.4 Projects

Water Treatment Plant Remodel: JVA presented a proposal during the Administrative meeting for the Water Treatment Plant remodel project.

Meter Replacement Project: 92% of the District is on the new metering system. Radio meters to be replaced total 217.

## 9.0 WASTEWATER DIVISION

#### 9.1 Wastewater Treatment Plant Report

There were no violations of the Evergreen Discharge Permit for the current period. The data below shows monthly averages of process control/lab test results/permit levels.

Month of July:

		Permit	West	Permit		Permit
	Evergreen	Level	Jeff	Level	Kittredge	Level
Avg. Flow-MGD	0.3659	. 99	0.3640	0.70	0.0391	0.125
Max. Flow-MGD	0.3949		0.4193		0.0508	(=====
Avg. Turb-NTU	0.95		1.75		8.9	1927 152
Avg. BOD-Mg/L	2.8	30	2.1	30	9.17	30
Avg. TSS-Mg/L	0.84	30	1.8	30	22	30
E. Coliform-	1.0	378/756	1.0	187/374	1.0	1075/2150
CL/100ml						
Ammonia-Mg/L	0.201	9.4 mg/L	2.928	3.2 mg/L	2.806	5.3 mg/L
T.I.N. Max	7.532	22.9 mg/L	15.94	22.9 mg/L	10.769	22.9 mg/L
Phosphorus-	0.128	1.0 mg/L	0.156	1.0 mg/L	0.775	1.0 mg/L
Mg/L						

## 9.2 Biosolids

Denali Water Solutions hauled 216,000 gallons of biosolids in 36 loads. The current year-month average is 146,500 gallons.

#### 9.3 Maintenance

Installation of the backwash system pneumatic valves continues.

## 9.4 Capital Projects

Centrifugal Blower Replacement Project: The first blower startup is scheduled for August 20, 2024. The other two blowers are scheduled for startup on September 6 and 17, 2024.

Biosolids Dewatering Project: Flatirons completed the survey. The report is expected to be received by August 31, 2024.

El Pinal Kohler Generator and ATS: Startup occurred on August 14, 2024. An issue arose with too much voltage, tripping out the pumps. Grasmick Electric will work with Power Systems West to correct the problem.

# 10.0 REPORT OF THE ATTORNEY

None

## 11.0 ANNOUNCEMENTS

The next regular meeting of the Directors of the Board is scheduled for Wednesday, September 25, 2024, at 8:30 a.m. in the Administration Building Boardroom.

## 12.0 ADJOURNMENT

There being no further business to come before the Board, the meeting was adjourned at 12:15 p.m.

Respectfully Submitted,

Secretary