

**RECORD OF PROCEEDINGS  
MINUTES  
of the  
Board of Water Commissioners**

Video Conference: <http://zoom.us/join>, Meeting ID: 930 0857 3989, Password: 266086  
or Dial-in: (669) 900-6833, Meeting ID: 930 0857 3989

**Wednesday, February 10, 2021**

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**Open Session**

A duly called Regular Meeting of the Board of Water Commissioners was held Wednesday, February 10, 2021, beginning at 9:00 a.m. via Zoom Video Conference: <http://zoom.us/join>, Meeting ID: 930 0857 3989, Password: 266086 or via Dial-in: (669) 900-6833, Meeting ID: 930 0857 3989. Consistent with the Supplemental Public Securities Act, the designated meeting area was accessible to the public. Members of the Board present during the Regular Meeting were:

**Gary M. Reiff, President  
Craig Jones, First Vice President  
H. Gregory Austin, Vice President  
Paula Herzmark, Vice President  
John R. Lucero, Vice President**

Board employees and others present during portions of the meeting were:

J.S. Lochhead, CEO/Manager	J. Finehout, Community Relations Sr. Specialist
J.A. Anderson, Chief of Staff	P. Freeman, Business Operations Manager
A.C. Bricmont, Chief Financial Officer	J. Heath, Engineer Sr.
J. Brody, General Counsel	R. Logan, Drafter Sr.
B.D. Good, Chief Administrative Officer	D. Lopez, IT Support Specialist
D. Gorgemans, Chief Internal Auditor	J. Martin, Project Engineer
M. King, Chief External Affairs Officer	K. Oligney, Director IT Infrastructure
R. Mahoney, Chief Engineering Officer	C. Palmore, Division Analyst
T.J. Roode, Chief Operations and Maintenance Officer	J. Park, IT Applications Sr. Developer
E. Abbott, IT Program Manager	N. Poncelet, Director Water Quality-Treatment
S. Abram, Director Finance Plan & Performance	C. Proctor, Communication Sr. Specialist
S. Adamkovics, Finance Sr. Analyst	

J. Archer, Engineering Manager	A. Rettig, Finance Supervisor
D. Arnold, Attorney	K. Riegle, Attorney
R. Badger, Planning Manager	J. Shaw, Community Relations Sr. Specialist
J. Bandy, Planning Manager	L. Southard, Administrative Sr. Assistant
J. Barksdale, Learning & OD Specialist	J. Stokes, Director Enterprise Project Management
D. Bennett, Director Water Resources Strategy	J. Walter, Finance Analyst
C. Bramon, Procurement Manager	P. Williams, Executive Assistant
A. Cavallaro, Paralegal	M. Ben, Fundmap
S. Chesney, Director Public Affairs	T. Berry, PoliticalWorks
J. Christensen, Contract Specialist	K. Kelty, PoliticalWorks
E. Cinchock, Division Sr. Analyst	M. Shenkiryk, Pure Technologies
N. Elder, Planning Manager	

## INTRODUCTORY BUSINESS

Commissioner Reiff called the meeting to order at 9:04 a.m.

### Public Comment and Communications

Commissioner Reiff issued an invitation to members of the public to comment to the Board on any matters not included in the Agenda for the meeting. There was no public comment.

### Legislative Update

Mr. King introduced the new consultant team at PoliticalWorks that will be working in conjunction with Ms. Morales from Denver Water to provide legislative briefing to the Board. The founder of PoliticalWorks, Mr. Berry, explained that the firm is about 20 years old and experienced with representing both public and private organizations, noting that the firm's relationships within the legislature are diverse and span across the party spectrum. Mr. Berry thanked the Board for the opportunity to assist Denver Water.

## ACTION ITEMS

Upon motion regularly made, seconded and unanimously carried by the Commissioners then present, unless otherwise noted, the Board acted upon the following agenda items:

### 1. ITEM II-A-1: MINUTES FROM JANUARY 13, 2021

Approved the Minutes from the January 13, 2021 Board Meeting.

February 10, 2021

**2. ITEM II-A-2: MINUTES FROM JANUARY 27, 2021**

Approved the Minutes from the January 27, 2021 Board Meeting, as amended.

**POLICY MATTERS****3. ITEM III-A: NATIONAL WESTERN CENTER UPDATE**

Ms. Poncelet presented the Board with a National Western Center Update, a copy of which is attached to and incorporated in these Minutes as Exhibit A. She reported that the team is considering the installation of three storage tanks to the backyard design for stormwater, rainwater, and recycled water for research and irrigation purposes. Construction progress has been delayed due to the need to abate asbestos in the underground foundation walls from the former building on the site. Remediation is currently underway in compliance with the Colorado Department of Public Health and Environment regulations. The delay is anticipated to extend the Hydro Building completion schedule by an additional three to six months.

Ms. Poncelet added that Phase I of the Hydro Program of reaching out to stakeholders and identifying their needs, has been completed and Phase II of developing a scope to create the business models for those program options is underway. The project has billed \$2 million to date with 92% of the budget remaining.

In response to a question from Commissioner Austin, Ms. Poncelet explained that after a cost-benefit analysis, it was determined that piped recycled water was not a cost effective option. The alternative idea is to install storage tanks and have the recycled water transported on site for irrigation and research purposes. Mr. Roode added that this would be a pilot research process and would involve small quantities of recycled water.

**4. ITEM III-B: WATER SUPPLY UPDATE**

Mr. Elder presented the Board with the Water Supply Update, a copy of which is attached to and incorporated in these Minutes as Exhibit B. He reported that this season's snowpack started below normal, but the recent increase in snowpack is expected to continue through this weekend. The snowpack in the South Platte River Collection System is currently 105% of normal and the Colorado River Collection System is 91% of normal.

Streamflow is currently 104% of normal and on track for average cumulative direct flow water rights. Streamflow run-off levels are forecast to be lower than average but are expected to increase based on recent snowpack accumulations. Denver Water's reservoir storage is currently at 77% full, which is slightly below normal for this time of year but still well-positioned.

The U.S. Drought Monitor indicates most of Denver Water's collection system area is currently classified as experiencing extreme drought with some portions in exceptional drought. The short-term climate outlook indicates an increased chance for below-normal temperatures and a slight chance for above-normal precipitation, which is a good combination. Staff will continue to monitor conditions and provide updates.

## EXECUTIVE UPDATE

### 5. ITEM IV-B: CFO REPORT

Ms. Bricmont reported that the January financials will be presented at the next Board Meeting.

### 6. ITEM IV-C: OPERATIONS REPORT

Mr. Heath presented the Board with the Construction Update on Roberts Tunnel East Portal Hydro Upgrades Project, a copy of which is attached to and incorporated in these Minutes as Exhibit C. He reported that Roberts Tunnel is a 23-mile tunnel that diverts water from the Dillon Reservoir to the South Platte Collection System. The scope of work for this construction project includes refurbishing and performing maintenance on the hydro turbine, installing a new turbine runner, new electrical instrumentation and controls, and a new switchyard. The hydro powerhouse will be out of service for these upgrades until September 2021. The project remains on schedule to meet the substantial completion date, with construction costs just under \$10.5 million.

In response to a question from Commissioner Austin, Mr. Heath explained that the new runner replacement can produce around 1500 megawatts more a year, totaling about \$55,000 more in power generation revenue annually.

Mr. Good presented the Board with a Denver Water Net Energy Use 2017-2020 graph, a copy of which is attached to and incorporated in these Minutes as Exhibit D. He reported that in 2017, the sustainability team created a guide for improving performance in energy, water, and waste diversion. One of the goals

was to reach net zero energy across all Denver Water facilities. He announced that in 2020, for the first time, Denver Water achieved its goal of net zero energy (electricity and natural gas use offset by energy generation). The greatest contributions to this goal were the optimization of hydroelectric power generation and coordination of outages between Engineering and Operations, removal of the old inefficient Administration Building, and the addition of solar power on the Operations Complex. In 2021, the sustainability team will continue to monitor the treatment plants' energy usage with an eye on reducing net energy consumption through more efficient lighting fixtures or the addition of alternative energy production.

In response to a question from Commissioner Lucero, Mr. Good stated that the Northwater Treatment Plant (NTP) team has designed NTP to be a net energy producer, with all of the facilities designed for maximum energy efficiency and an onsite hydropower unit providing carbon-free power.

### ADJOURNMENT

No further business appearing, the Board voted unanimously to adjourn into an Executive Session at approximately 9:41 a.m.

DocuSigned by:  
*Jim Lochhead*  
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Secretary

DocuSigned by:  
*Gary M. Reiff*  
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President