

MINUTES

Supervisory Committee Meeting Thursday, February 22, 2024; meeting held via Teams - 9 a.m. South Platte Renew (SPR) 2900 South Platte River Drive, Englewood, CO 80110

COMMITTEE MEMBERS PRESENT:

City of Littleton, City Manager Jim Becklenberg City of Englewood, City Manager Shawn Lewis

City of Englewood, Public Works Director Victor Rachael

COMMITTEE MEMBERS ABSENT:

Vacant City of Littleton, Public Works & Utilities Director

STAFF PRESENT:

Kacie Allard SPR Deputy Director – Business Solutions SPR Deputy Director – Environmental Programs Blair Corning

Elizabeth DeWaard SPR Business Solutions Supervisor Kevin Engels City of Englewood, Finance Manager

SPR Asset Manager Angela Hager

Alyssa Hoffman **SPR Procurement Specialist** Zeena Williss Kohr SPR Engineering Supervisor

Izaiah Kruenegel SPR Deputy Director – Operations & Maintenance

Victoria McDermott City of Englewood, Deputy City Attorney

SPR Attorney, Hill & Robbins Matthew Montgomery Bryan Schmerber SPR Process/Midstream Engineer Jamie Safulko SPR Deputy Director - Engineering

SPR Engineering Supervisor Anna Schroeder

City of Littleton, Deputy Public Works & Utilities Director Brent Soderlin

Pieter Van Ry **SPR Director**

GUESTS:

Cynthia Lane Platte Canyon Water & Sanitation District General Manager

Call to Order

The February Supervisory Committee meeting was called to order by Pieter Van Ry, SPR Director. Director Van Ry welcomed everyone to the meeting.





Due to a technical error, the meeting recording began at 9:03, three (3) minutes after the call to order by Director Van Ry. During the lapse in recording, the Supervisory Committee approved the January 25, 2024 meeting minutes, action shown below.

Committee Member Becklenberg informed the Supervisory Committee and SPR that the City of Littleton Public Works & Utilities Director position is currently vacant.

II. Consideration of Minutes for Previous Supervisory Committee Meetings ACTION TAKEN – The Supervisory Committee considered the recommendation to approve the January 25, 2024 Supervisory Committee meeting minutes.

Committee Member Lewis moved to approve the minutes, Committee Member Becklenberg seconded the motion, three ayes, and zero nays. Minutes approved.

III. Action Items

Water Research Foundation Tailored Collaboration PFAS Research Project Anna Schroeder, SPR Engineering Supervisor, presented the Supervisory Committee with a recommendation to approve a Project Funding Agreement and Purchase Order with the Water Research Foundation (WRF), in the amount of \$120,000, for the Tailored Collaboration PFAS Research Project.

As part of its proactive long-range planning measures, SPR actively monitors upcoming and potential regulation on factors such as nutrients, temperature, and per-and polyfluoroalkyl substances (PFAS) in order to inform potential impacts to treatment and cost. To mitigate these costs and comply with evolving regulations regarding PFAS, identifying PFAS sources is crucial to reduce their presence in the influent. The Colorado Department of Public Health and Environment has imposed source investigation requirements, and SPR is participating in sampling efforts to meet those requirements.

In addition to sampling, SPR's Pilot and Research Center was granted funding for a WRF Tailored Collaboration Research Project. The project, "PFAS Fingerprinting for Source Identification Using Machine Learning," will explore machine learning's potential in PFAS source identification in collaboration with Brown and Caldwell (BC) and the University of Oklahoma (UO). WRF selected this proposal for funding in late 2023, marking a significant step towards advancing PFAS source identification methodologies within the industry.

The project budget of \$240,000 will be funded in full by WRF, with a 50% initial contribution from SPR, in the amount of \$120,000, to be refunded as project milestones are achieved. SPR's initial contribution includes funds for influent monitoring equipment, PFAS sampling, and staff time. WRF's contribution will support OU's graduate students and staff, as well as cover BC's staff costs, with BC providing an in-kind labor donation.





ACTION TAKEN – The Supervisory Committee considered the recommendation to approve a Project Funding Agreement and Purchase Order with the Water Research Foundation, in the amount of \$120,000, for the Tailored Collaboration PFAS Research Project.

Committee Member Rachael moved to approve the recommendation, Committee Member Becklenberg seconded the motion, three ayes, and zero nays. Motion approved.

IV. Informational Items

SPR staff discussed these informational items with the Committee:

- SPR Social Media Policy
 - Kacie Allard, SPR Deputy Director Business Solutions, presented SPR's Social Media Policy, which emphasizes organizational safety and security and ensures compliance with relevant cybersecurity regulations. The policy provides clear guidelines for employees regarding sharing organizational information on various social media platforms to safeguard sensitive data and maintain public trust. It carefully balances these objectives with the consideration for employees' freedom of speech.
- Pipeline Injection System Update
 - o Bryan Schmerber, SPR Process/Midstream Engineer, presented an update on the Pipeline Injection System. System highlights from 2023 include: exceeding 90% uptime on the system, increasing renewable natural gas production by 30%, and conducting staff training and system optimization. In 2024, SPR plans to continue system optimization, complete a capacity study, and work to meet the Environmental Protection Agency's compliance modifications.
- Temporary Construction Easement
 - Jamie Safulko, SPR Deputy Director Engineering, presented a temporary construction easement for a private development project to upgrade an existing storm drainage way at the north edge of SPR's property. Per Mile High Flood District Drainage Law, SPR is required to comply with the requested temporary easement. The temporary construction easement only allows for site access during active construction. SPR coordinated with the City of Englewood Public Works Department and City Attorney's Office to ensure the temporary easement meets all safety requirements with minimal impacts on current operations. With the support of the Supervisory Committee, Director Van Ry will approve the temporary easement.



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Director's Update

- Deputy Director Allard reported out on the annual Personal Folders Clean-up, conducted in February 2024. During the clean-up, staff removed 150 GB of data from the network drive. The effort eliminates file duplications, removes personal information from the organization's drive, and minimizes legal risk.
- Blair Corning, SPR Deputy Director Environmental Programs, discussed legislative efforts with the Committee. SPR and its contract lobbyist are working collaboratively to track bills introduced during the 2024 state legislative session for any potential impact to SPR.
- Izaiah Kruenegel, Deputy Director Operations & Maintenance, provided an update on the Beneficial Use program regarding a reduction in drought conditions that impact biosolids application rates and crop growth.
- Deputy Director Safulko announced that Shannon Harney, SPR Engineer I, presented at the Utility Management Conference in March 2024 on the Strategic Asset Management Program. Deputy Director Safulko also discussed an innovation workshop held with partner utilities along the Front Range. The workshop included site visits and tours at SPR, City of Boulder, and City of Longmont.
- Director Van Ry informed the Committee that he and Deputy Director Corning attended the National Association of Clean Water Agencies' Winter Conference. At the conference, SPR accepted the National Environmental Achievement – Workforce Development Award for the High Performance Leadership Program.
- SPR Influent Flow and Load Summary

The measured flow to SPR averaged 17.0 mgd in January 2024, which is an increase of 0.5mgd from January 2023. The measured flow split was 46.0 / 54.0 percent between the Cities of Littleton and Englewood.

- SPR Voluntary Incentive Program Summary
 - SPR has received 6.5 years of credits and is on track to receive the full extension of 10 years. As of January 2024, SPR has achieved 0 days toward its target treatment goals for Total Inorganic Nitrogen and 0 days for Total Phosphorus.
- SPR Pipeline Injection System Summary As of January 2024, SPR received \$2,329,420 gross receivables from January 2023 to January 2024 on the Pipeline Injection System. The current projected payback is June 2025.





- Fiscal Management and Reporting
 - Deputy Director Allard presented the preliminary financial report for December 2023 and the preliminary financial report and aggregate purchases report for January 2024.

V. Adjournment

The next Supervisory Committee meeting is scheduled for Thursday, March 28, 2024, at 9 a.m. via Microsoft Teams.

Elizabeth Adjourned at 9:46 a.m. **DeWaard** Recording Secretary Signature

Digitally signed by Elizabeth DeWaard Date: 2024.04.25 10:27:31 -06'00'

Elizabeth DeWaard

The SPR Supervisory Committee approved the February 22, 2024 meeting minutes during the April 25, 2024 Supervisory Committee Meeting. Committee Member Lewis moved to approve the minutes, Committee Member Becklenberg seconded the motion, four ayes, and zero nays. Minutes approved.