

Supervisory Committee Meeting
Thursday, April 24, 2025; meeting held via Teams – 9 a.m.
South Platte Renew (SPR)
2900 South Platte River Drive, Englewood, CO 80110

COMMITTEE MEMBERS PRESENT:

Victor Rachael	City of Englewood, Public Works Director
Brent Soderlin	City of Littleton, Public Works & Utilities Director

COMMITTEE MEMBERS ABSENT BUT EXCUSED

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

STAFF PRESENT:

Kacie Allard	SPR Deputy Director – Business Solutions
Blair Corning	SPR Deputy Director – Environmental Programs
Dan DeLaughter	SPR Data & Regulatory Programs Manager
Elizabeth DeWaard	SPR Business Solutions Supervisor
Kevin Engels	City of Englewood, Director of Finance
Ryan Germeroth	City of Littleton, Public Works & Utilities Deputy Director
Alyssa Hoffman	SPR Procurement Specialist
Zeena Williss Kohr	SPR Engineering Manager
Mason Manross	SPR Operations Engineer
Brianna Miller	SPR Engineer II
Matthew Montgomery	SPR Attorney, Hill & Robbins
Trudi Peepgrass	City of Englewood, Procurement and Contacts Manager
David Robbins	SPR Attorney, Hill & Robbins
Angela Sapir	SPR Administrative Specialist
Pieter Van Ry	SPR Director
Roxanne Ward	SPR Records & Information Specialist

GUESTS:

Cynthia Lane	Platte Canyon Water & Sanitation District General Manager
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I. Call to Order

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

record that a quorum was not present and that no action items would be presented at this month's meeting.

II. Consideration of Minutes for Previous Supervisory Committee Meetings

There are no Minutes for approval for April 2025.

III. Action Items

There are no Action Items for discussion for April 2025.

IV. Informational Items

SPR staff discussed these informational items with the Committee:

- **Pilot and Research Center Update**
 - Brianna Miller, SPR Engineer II, and Mason Manross, SPR Operations Engineer, presented an update on the Pilot and Research Center (PARC). SPR is advancing two (2) pilot projects at PARC, aligned with its long-term planning and innovation goals. Conducted in collaboration with AECOM, Tetra Tech, and the Water Research Foundation, the Partial Denitrification Anammox (PdNA)/ Integrated Fixed Film Activated Sludge (IFAS) pilot trailer project is evaluating two advanced nitrogen removal technologies. These technologies were identified by the 2019 Master Plan as potential options for future implementation at SPR to meet upcoming regulatory, asset renewal, and long-range financial planning needs. The trailer began operations in March 2025 and is currently in Phase 1. The pilot is scheduled to conclude in November 2025. The second trailer, the Direct Potable Reuse (DPR) Mobile Demonstration Trailer, hosted in partnership with Colorado School of Mines and the University of Colorado Boulder, focused on evaluating advanced treatment technologies for safe and sustainable potable reuse. The trailer operated at SPR from 2023 through May 2025 and emphasized scientific innovation to support future regulatory readiness and water reuse strategies.
- **CSU Research Agreement**
 - Dan DeLaughter, SPR Data & Regulatory Programs Manager, presented an update on the Colorado State University (CSU) Research Agreement to the Supervisory Committee. SPR has partnered with CSU since 1982 to support long-term research on the beneficial reuse of biosolids through controlled land application. This work provides critical data on nutrient cycling, crop yield, soil health, and pollutant loadings, helping inform regulatory compliance and risk management. In response to growing regulatory focus on PFAS, particularly following the Environmental Protection Agency's 2025 draft risk assessment, SPR expanded the

scope of the 2025 Agreement to include enhanced PFAS sampling and carbon sequestration analysis. Also, in collaboration with CSU and Brown and Caldwell, SPR applied for a Colorado Department of Public Health and Environment grant to support expanded PFAS monitoring in biosolids, soils, crops, and water. Additionally, SPR maintains use of its land application dashboard to track acreage and nutrient needs; the tool will be presented at the upcoming Water Environment Federation Residuals and Biosolids Conference.

Director's Update

- Kacie Allard, SPR Deputy Director – Business Solutions, provided an update on the 8th Annual River Clean-up Event, which is scheduled to take place on April 26, 2025, at Centennial Park in Englewood and the Mary Carter Greenway Trail in Littleton. There are currently 437 registered participants, with many returning volunteers, reflecting SPR's strong community engagement.
- Blair Corning, SPR Deputy Director – Environmental Programs, reported on the National Water Policy Fly-In. SPR attended the National Water Policy Fly-In in Washington, D.C. The event included sessions with federal legislators, the Environmental Protection Agency, and industry experts to discuss key water sector issues such as PFAS regulation, infrastructure, affordability, and flushable wipes. Staff from SPR and other Colorado utilities were present and met with members of Congress to advocate for regional and national water priorities. SPR also continues to engage at the state and local levels on regulatory and permitting matters.
- Zeena Williss Kohr, SPR Engineering Manager, informed the Committee on SPR's attendance at the 2025 Design-Build Waste/Waster Conference. SPR Engineers presented and participated in a panel on contracting and construction methodologies relating to wastewater. SPR also hosted the 2025 Design-Build Institute of America (DBIA) Certification Workshop in April 2025. The three-day intensive program included the three DBIA core courses required for certification and was attended by design professionals from the Denver Metro Area.
- Director Van Ry discussed the Pipeline Injection System Financials. As of April 2025, SPR has produced enough renewable natural gas (RNG) for injection into the Xcel Energy pipeline to pay off the initial capital investment. SPR is working with its broker to receive payment for the sold RNG, expected in June 2025. SPR will inform the Committee upon the completion of this sale and system payoff. SPR will bring the Pipeline

Injection System Revenue Split recommendation as an Action Item for Committee approval in May 2025.

- **SPR Influent Flow and Load Summary**
 - The measured flow to SPR averaged 19.0 mgd in March 2025, which is an increase of 0.2 mgd from March 2024. The measured ten (10)-month average flow split was 44.9 / 55.1 percent between the Cities of Littleton and Englewood.
 - On May 31, 2024, SPR implemented a flume rating curve to provide increased accuracy and precision for flow measurements, resulting in adjustments to the flow measurement and Cities' flow split.
- **SPR Voluntary Incentive Program Summary**
 - SPR has received 8.5 years of credits and is on track to receive the full extension of 10 years. As of March 2025, SPR has achieved 0 days toward its target treatment goals for Total Inorganic Nitrogen and 1 day for Total Phosphorus.
- **SPR Pipeline Injection System Summary**
 - As of March 2025, SPR received \$175,243 in year-to-date gross receivables on the Pipeline Injection System. The current projected payback is June 2025.
- **Fiscal Management and Reporting**
 - Deputy Director Allard presented the financial report and aggregate purchases report for March 2025.

V. Adjournment

The next Supervisory Committee meeting is scheduled for Thursday, May 22, 2025, at 9 a.m., held via Microsoft Teams.

Adjourned at 9:39 a.m.
Recording Secretary Signature

Angela Sapir

Digitally signed by Angela Sapir
Date: 2025.05.29 14:33:52 -06'00'

Angela Sapir

The SPR Supervisory Committee approved the April 24, 2025, meeting minutes during the May 22, 2025, Supervisory Committee Meeting. Committee Member Lewis moved to approve the minutes, Committee Member Becklenberg seconded the motion, four ayes, and zero nays. Minutes approved.