

10 May 2024

Sean Chambers
Chair, South Platte Basin Roundtable

RE: WSRF Spring 2024 Grant Cycle

Dear Chairman Chambers:

The South Platte Basin Roundtable (SPBRT) Needs Committee met on 1 May 2024 to review the following ten (10) applications received for the Spring 2024 Water Supply Reserve Fund (WSRF) grant cycle:

Applicant	Project Title	Basin Request	Statewide Request	Other Match	Total Project Cost
Boulder White Rock Ditch and Reservoirs	6 Mile Reservoir Telemetry	\$19,424	\$0	\$19,424	\$38,847
Dixon Cannon Ditch and Reservoir Company	Dixon Irrigation Supply Improvements Projects	\$15,000	\$97,414	\$37,471	\$149,885
Farmers Independent Ditch Company	Farmers Independent Ditch Lining Project Feasibility Study	\$12,337.50	\$24,675	\$12,337.50	\$49,350
Highland Ditch Company	Foothills Reservoir Firming Project	\$28,000	\$149,000	\$100,000	\$277,000
Greeley Irrigation Company	Greeley Irrigation Company Data Accuracy Project	\$30,000	\$0	\$15,000	\$59,122
Osborn Lateral	Osborn Lateral Ditch Loss Mitigation Project	\$4,536	\$27,217	\$4,536	\$36,289
North Front Range Water Quality Planning Association	Regional GIS Sanitary Sewer Map	\$18,750	\$0	\$6,250	\$25,000
Wadley Farms 3 Homeowners Association	Wadley Farms 3 Lake #1 Improvements – Construction	\$20,000	\$100,000 (\$40,000 Metro BRT)	\$384,500	\$544,500

Applicant	Project Title	Basin Request	Statewide Request	Other Match	Total Project Cost
Colorado Watershed Assembly	Youth Development, Water Education, and the Colorado Water Plan (Year Zero)	\$46,875	\$0 (\$46,875 Metro BRT)	\$31,250	\$125,000
Lincoln Hills Cares	Youth River Summit	\$20,000	\$0	\$100,000	\$120,000
Total		\$214,923	\$485,181	\$710,769	\$1,424,993

WSRF Balance

Based on the most recent WSRF Balance Summary (April 2024), the South Platte Basin Account Balance is **\$237,846**. The Statewide account balance is **\$7,745,395**.

Applications Reviewed by the Needs Committee

- Boulder White Rock Ditch and Reservoir Company**— proposal is for installing telemetry on the inflow and outflow measurements of the Company’s 6 Mile Reservoir as well as repairing and improving the cement flume and tree removal. The project will provide improved operability for the reservoir and ultimate result in more efficient water management. The Company requesting 50% of the project cost to be covered by SPBRT WSRF funds and providing 50% match for the project costs. The committee recommends approval of this application.
- Dixon Cannon Ditch and Reservoir Company**—proposal is for improvements to the Company’s water delivery system infrastructure. The project will replace aging infrastructure and modernize the Company’s water delivery system. The improvements are expected to improve water conservation through improved water delivery efficiency and reduced losses. The Company is also requesting State-Wide WSRF funds and is requesting SPBRT WSRF funds to cover 10% of the project cost. The committee recommends approval of this application.
- Farmers Independent Ditch Company**—proposal is for a feasibility study to line Farmers Independent Ditch. The feasibility study intends to identify the best option for reducing losses in the ditch and improving overall water use efficiency. The Company is also requesting State-Wide WSRF funds and is requesting SPBRT WSRF funds to cover 25% of the project cost. The committee recommends approval of this application.
- Highland Ditch Company**—proposal is for the engineering and design phase of Foothills Reservoir Firming project. The project will result in accessing underutilized storage and increase the amount of water available to the Company while improving water delivery efficiency. The Company is also requesting State-Wide WSRF funds and is requesting SPBRT WSRF funds to cover 10% of the project cost. The committee recommends approval of this application.
- Greeley Irrigation Company**—proposal is for installing measurement structures and data logging equipment at 11 sites along the Greeley Canal No. Three Ditch. The project is anticipated to improve irrigation efficiency and water use tracking along the ditch. The Company is providing **70%(?confirm)** match and is requesting SPBRT WSRF funds to cover **20%(? Confirm)** of the project cost. The committee recommends approval of this application.
- Osborn Lateral Ditch Company**—proposal is to study and development of conceptual designs to address ditch losses in the Osborn Lateral Ditch. The project intends to improve water use efficiency and modernize the ditch infrastructure. The Company is also requesting State-Wide

WSRF funds and is requesting SPBRT WSRF funds to cover 12% of the project costs. The committee recommends approval of this application.

7. **North Front Range Water Quality Planning Association**—proposal is for a regional GIS map of the sanitary sewer for Larimer and Weld County. The project intends to help the Association coordinate future sewer collection in an economic and technically feasible manner. The Association is providing 25% matching funds and requesting the SPBRT WSRF fund 75% of the project cost. The committee recommends approval of this application.
8. **Wadley Farms 3 Homeowners Association**—proposal is for the construction of improvements to the Wadley Farms 3 Lake #1. The project will expand the reservoirs storage capacity, reduce seepage losses, and improve water delivery efficiency. The Association is also requesting funds from the State-Wide and Metro BRT WSRF grants and is requesting SPBRT WSRF funds to cover 4% of the project cost. The committee recommends approval of this application.
9. **Colorado Watershed Assembly**—proposal is for the development of the “Year Zero” youth development and water education as envisioned in the Colorado Water Plan. The project intends to focus on a number of tasks aimed at improve water knowledge and education in Colorado’s youth. The Assembly is also requesting funds from the Metro BRT WSRF and is requesting SPBRT funds to cover 38% of the project costs. The committee recommends approval of this application.
10. **Lincoln Hills Cares**—proposal is for support of various youth education during the Youth River Summit. The education and training will focus on leadership development and communications with a water focus for youth involved in the Lincoln Hills Cares programs. Lincoln Hills Cares is providing 83% matching funds and is requesting the SPBRT WSRF fund 17% of the project costs. The committee recommends approval of this application.

Budget Impacts

If all ten projects are approved, the South Platte Basin account balance would be reduced by \$214,923 to \$22,923.

Conflicts of Interest

Scott Griebing recused himself from the review of the Watershed Center application as this application is receiving matching funds from the St. Vrain and Left Hand Water Conservancy District and Scott is an employee of the District. Garrett Varra recused himself from the review of the Watershed Center application due to his position on the Board of Directors of the St. Vrain and Left Hand Water Conservancy District. Garrett Varra also recused himself from the review of the Greeley Irrigation Company application as a shareholder of the company. No other committee members indicated any conflicts of interest for the reviewed applications.

Sincerely,



Garrett Varra
Needs Committee Chair