Water Supply Reserve Account – Grant and Loan Program Water Activity Summary Sheet July 16-17, 2014 Agenda Item 20(a) (revised July 11, 2014)

Applicant: Ducks Unlimited

Water Activity Name: South Platte and Metro Integrated Basin Implementation Plan: Phase II – Nonconsumptive Needs

Water Activity Purpose: All inclusive

River Basin: South Platte

Water Source: South Platte River and tributaries

Amount Requested: \$84,000 South Platte Basin Account; \$84,000 Metro Account; and \$84,000 Statewide Account

Matching Funds: n/a

Staff Recommendation

Staff recommends approval of up to: \$84,000 from the South Platte Basin Account; \$84,000 from the Metro Account; and \$84,000 from the Statewide Account to help complete the project titled: South Platte and Metro Integrated Basin Implementation Plan: Phase II – Nonconsumptive.

Water Activity Summary: WSRA funds will be expended to assist in the completion of a South Platte and Metro Integrated Basin Implementation Plan: Phase II that addresses nonconsumptive needs, and conforms to the Basin Implementation Plan Guidance Document, with Ducks Unlimited acting as the applicant and fiscal agent on behalf of the South Platte Basin and Metro Roundtables.

Threshold and Evaluation Criteria

The application meets all four Threshold Criteria.

Discussion:

Based upon staff discussion with the chairs of the South Platte Basin Roundtable and the Metro Roundtable that occurred subsequent to initial WSRA Grant requests submitted to the Board (CWCB) it has been agreed that Ducks Unlimited will continue to be the applicant and fiscal agent for Phase II Nonconsumptive Needs.

It was also determined that a reallocation of requested funds between Phase II of the Nonconsumptive Needs and Consumptive Needs components for each of the three WSRA Accounts (South Platte Basin, Metro, and Statewide) be implemented. This reallocation results in a decrease of \$4,297 from the original request for the Phase II Consumptive Needs component for each of the three accounts, with a corresponding increase in the Phase II Nonconsumptive Needs component for each of the three accounts. Therefore, the combined total for Phase II Consumptive Needs request of each account would be decreased by \$12,892 (from \$510,892 to \$498,000), with a corresponding increase of \$12,892 (from \$239,108 to \$252,000) for the combined total for Phase II Nonconsumptive Needs request of each account. The total combined Phase II Nonconsumptive Needs requested amount from each of the three accounts remains unchanged (up to \$250,000 each); as does the total aggregate request from both the South Platte Basin and Metro Roundtables remain unchanged (up to \$750,000) (refer to the following table).

South Platte and Metro Integrated Basin Implementation Plan - Phase II					
			l Requests		
Item	South Platte Basin Account	Metro Account	<u>Statewide</u> <u>Account</u>	Total	
<u>Nonconsumptive</u> <u>Needs</u>	\$79,703	\$79,703	\$79,702	\$239,108	
Consumptive Needs	\$170,297	\$170,297	\$170,298	\$510,892	
<u>Total</u> <u>Basin/Statewide</u> <u>Account</u> <u>requests</u>	\$250,000	\$250,000	\$250,000	\$750,000	
		Revised Reques	sts (July 10, 2014))	
Item	South Platte Basin Account	Metro Account	<u>Statewide</u> <u>Account</u>	Total	Increase/(Decrease)
Nonconsumptive Needs	\$84,000	\$84,000	\$84,000	\$252,000	\$12,892
Consumptive Needs	\$166,000	\$166,000	\$166,000	\$498,000	(\$12,892)
<u>Total</u> <u>Basin/Statewide</u> <u>Account</u> <u>requests</u>	\$250,000	\$250,000	\$250,000	\$750,000	\$0
Differential (July 10, 2014)					
Item	South Platte Basin Account	Metro Account	<u>Statewide</u> <u>Account</u>	<u>Total</u>	
<u>Nonconsumptive</u> <u>Needs</u>	\$4,297	\$4,297	\$4,297	\$12,892	
Consumptive Needs	(\$4,297)	(\$4,297)	(\$4,297)	(\$12,892)	
<u>Total</u> <u>Basin/Statewide</u> <u>Account</u> <u>requests</u>	\$0	\$0	\$0	\$0	

The respective Basin Roundtable approval letters originally submitted accommodate these revisions. However, a revised Statement of Work, Budget and Schedule have been submitted for the Phase II Nonconsumptive Needs and are attached.

Issues/Additional Needs:

No Issues or Additional Needs have been identified.

Staff Recommendation:

Staff recommends approval of up to \$84,000 from the South Platte Basin Account; \$84,000 from the Metro Account; and \$84,000 from the Statewide Account, to help complete the project titled: South Platte and Metro Integrated Basin Implementation Plan: Phase II – Nonconsumptive Needs.

All products, data and information developed as a result of this grant must be provided to the CWCB in hard copy and electronic format as part of the project documentation. This information will in turn be made widely available to Basin Roundtables and the general public and will help promote the development of a common technical platform. In accordance with the revised WSRA Criteria and Guidelines, staff would like to highlight additional reporting and final deliverable requirements. The specific requirements are provided below.

Reporting and Final Deliverable: The applicant shall provide the CWCB a progress report every 6 months, beginning from the date of the executed contract. The progress report shall describe the completion or partial completion of the tasks identified in the scope of work including a description of any major issues that have occurred and any corrective action taken to address these issues. At completion of the project, the applicant shall provide the CWCB a final report that summarizes the project and documents how the project was completed. This report may contain photographs, summaries of meetings and engineering reports/designs.

Engineering: All engineering work (as defined in the Engineers Practice Act (§12-25-102(10) C.R.S.)) performed under this grant shall be performed by or under the responsible charge of professional engineer licensed by the State of Colorado to practice Engineering.