

Memorandum

To: South Platte Roundtable
CC:
From: Greg Kernohan – Needs Committee Chair
Date: 1/14/2014
Re: Metro Water Reclamation District – Diurnal Flow and Green Ditch Fish Passage
WSRA Applications

On December 20th, several members of the Needs Committee met to review two proposals for funding from the WSRA. Both proposals were approved for presentation to the roundtable at our January meeting.

Metro Wastewater Reclamation District – Diurnal Flow Study

The first is a Diurnal Flow Study proposed by the Metro Wastewater Reclamation District (MWRD) to assist in improving understanding of diurnal flow impacts from their Robert W. White Treatment Facility on South Platte River administration. Although this study is conditional stipulation of water court case 11CW74, the many participants and potential beneficiaries from improved management of diurnal flows offers excellent opportunity to improve river administration that benefits agricultural producers and many municipalities and industries.

The Needs Committee unanimously supported the MWRD application. Additionally, the Metro Roundtable has approved and contributed \$50,000 of basin funds toward the project. The applicant seeks an additional \$50,000 from the South Platte Basin funds. No changes to the application were requested of the applicant.

They must submit their application to Viola no later than January 6th, 2014. Mike Shimmon is the roundtable member sponsor.

Green Ditch Fish Passage

Todd Doherty, county of boulder, and Anne Smith, a representative from the Green Ditch, provided an overview of the proposal. An application was not provided and is not needed for presentation to the committee. The Green Ditch application seeks both funding from the basin (\$25,000) and statewide funds (\$220,000). The project would allow for the Green Ditch to rebuild their diversion structure in a more environmentally friendly manner than would otherwise be completed.

Doug Robotham is the roundtable member sponsor. The Needs Committee approved the application to move forward with the following additional requirements in the application:

January 14, 2014

1. Outline how this project provides significant benefit to targeted fish populations and is part of a plan to improve fish passage throughout the targeted area. Is it part of the Non-consumptive needs focus area and or attributes?
2. Outline how this project qualifies for statewide funding and provide examples where statewide funding has been provided for similar projects in other basins.
3. Submit the completed application, with budget substantially unchanged, to Viola Bralish for distribution to the roundtable no later than January 6th.