



STAFF REPORT

TO: Chairman and Board Members
THRU: Mark Foree, General Manager
FROM: Ron Penrose P.E., TMWA Project Manager and River Fund Facilitator
Janet Phillips, Chairperson, Truckee River Fund Advisory Committee
Sylvia Harrison, Legal Counsel
DATE: March 5, 2011
SUBJECT: **Presentation of proposed projects and request for Board adoption of Resolution No. 172 approving funding for projects recommended by the Truckee River Fund Advisory Committee and an authorization for the Community Foundation to fund such projects from Fund proceeds**

Purpose

The purpose of this report is to recommend that the TMWA Board authorize by resolution the funding of three projects reviewed by the TRF Fund Advisors at its February 25, 2011 meeting.

PROJECTS RECOMMENDED FOR FUNDING

Project Name: Truckee River Watershed Education Initiative

Organization: Sierra Nevada Journeys

Amount Requested: \$10,000

Amount Recommended: \$10,000

Organizational Match: \$6000 (cash); \$560 (in-kind)

Project Description

The overall project entails the development and implementation of a 3rd to 8th grade watershed education curriculum for students in the Washoe County School District. Once the curriculum is developed, workshops will be held with teachers to facilitate the use of lesson plans and resources in a classroom and field setting. The program is “results” oriented and will incorporate

water quality testing, field studies, watershed protection, and water cycle education centered on the Truckee River. The program will focus on 350 students.

TMWA Benefit

Implementation of the program will increase awareness and importance of watershed protection to impressionable students and will improve stewardship and ownership of the valuable Truckee River resource.

Project Name: Livestock Event Center Treatment System-Phase 2

Organization: City of Reno Public Works

Amount Requested: \$97,500

Amount Recommended: \$97,500

Organizational Match: \$12,500 (cash & in-kind – RSCVA)
\$20,000 (in-kind – COR)

Project Description:

This project includes the design and construction of a drainage collection system that will prevent potentially contaminated drainage from entering the storm drain system and the Truckee River. This project, Phase 2, will target the northerly livestock holding areas. Normal flows will be treated and diverted to the sewer system for treatment at the Truckee Meadows Water Reclamation Facility.

TMWA Benefit

Completion of Phase 2 of this project, coupled with the already completed Phase 1 targeting the south end of the Livestock grounds, will mitigate the long standing problem of livestock waste entering the Truckee River via storm drains during livestock events at the Livestock Event Center Facility. These episodes in the past have impacted the normally pristine water quality of the Truckee River and threatened treatment operations at TMWA's Glendale Water Treatment Plant.

Project Name: Habitat Restoration Plan-UNR Main Station Field Laboratory Property

Organization: River Partners

Requested Amount: \$23,998.99

Recommended Amount: \$23,998.99

Organizational Match: \$6,001(cash)

Project Description:

This project entails the development and completion of a habitat restoration plan for the University of Nevada's 1000 acre Main Station Field Property which borders the Truckee River east of McCarran Boulevard. The plan will identify and characterize the potential for restoration of the site relative to natural flora and fauna, with emphasis on property adjacent to the Truckee River and the future Southeast Connector Roadway.

TMWA Benefit:

Development and implementation of this plan will improve the health of Truckee River watershed and will mitigate future sediment loading on the Truckee River. The project is time critical with the pending design and construction of the Southeast Connector Project. TMWA benefits through reduction of non-point sources of contamination to the river system.

TRUCKEE MEADOWS WATER AUTHORITY
(TMWA)

RESOLUTION NO. 172

**A RESOLUTION APPROVING PROJECTS
FOR FUNDING UNDER THE TRUCKEE RIVER FUND**

WHEREAS, the Truckee Meadows Water Authority and the Community Foundation of Western Nevada (the "Community Foundation"), a Nevada non-profit corporation, have entered into an agreement creating The Truckee River Fund (the "Fund") to foster projects that protect and enhance water quality or water resources of the Truckee River, or its watershed;

WHEREAS, pursuant to the Fund Agreement, an Advisory Committee has solicited proposals from prospective beneficiaries of the Fund;

WHEREAS, the Advisory Committee has recommended projects for funding, as listed on Exhibit A, attached hereto;

WHEREAS, the Advisory Committee has the responsibility of securing preliminary approval for projects from the TMWA Board, which may disapprove projects for any reason, or may approve projects by resolution, subject to Community Foundation Board approval;

WHEREAS, the Community Foundation has advised the Advisory Committee that the projects applicants are eligible beneficiaries of the Fund;

WHEREAS, the Board has reviewed the recommendation of the Advisory Committee and has found that the projects as listed on Exhibit A are consistent with the purposes of the Fund and merits funding;

NOW THEREFORE, BE IT RESOLVED by the Board of Directors of the Truckee Meadows Water Authority:

The projects set forth on Exhibit A are approved for funding under the Truckee River Fund in the amount set forth in such Exhibit, subject to final authorization by the Community Foundation Board, and subject to the provisions of the Fund Agreement, including without limitation the requirements set forth in Article VC.

Truckee Meadows Water Authority
Resolution 172

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Truckee Meadows Water Authority,

Upon motion of _____, seconded by _____, the foregoing Resolution was passed and adopted on March 16, 2011 by the following vote of the Board:

Ayes: _____

Nays: _____

Abstain: _____ Absent: _____

Approved March 16, 2011

Mike Carrigan, Chairman

STATE OF NEVADA,)
 : ss.
COUNTY OF WASHOE.)

On this 16th day of March, 2011, Mike Carrigan, Chairman of the Board of Truckee Meadows Water Authority, personally appeared before me, a Notary Public in and for said County and State, and acknowledged that he executed the above instrument freely and voluntarily and for the purposes therein mentioned.

Notary Public

Truckee Meadows Water Authority
Resolution 172

EXHIBIT A

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Resolution 172

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