

Northern Nevada Water Planning Commission

STAFF REPORT

DATE: April 28, 2016
TO: Chairman and Members, Northern Nevada Water Planning Commission
FROM: Chris Wessel, Water Management Planner
SUBJECT: Discussion and possible approval of a Second Amendment to the Interlocal Agreement ("ILA") with the Desert Research Institute ("DRI") for continuing maintenance of the Washoe Evapotranspiration ("WET") project, extending the agreement for a term of one year, in an amount not to exceed \$10,000 from the Regional Water Management Fund ("RWMF") – Jim Smitherman.

SUMMARY

DRI currently provides maintenance and data acquisition for five weather stations associated with the WET project. The attached proposed scope of work for an amount not to exceed \$10,000 for Fiscal Year ("FY") 2016-2017 will ensure program continuity for the coming year. The proposal will include maintenance of any additional weather stations added to the project within the time frame of the contract.

BACKGROUND

The Western Regional Water Commission ("WRWC"), as successor to the previous Regional Water Planning Commission, was assigned a 2007 ILA with DRI to upgrade and continue the WET Project, a website-based program that reports daily irrigation controller run-times calculated using estimates of local evapotranspiration rates.

Since its assignment to the WRWC, the program has expanded to include five sites located at Wolf Run Golf Course, Valley Road at DRI, Lazy 5 Regional Park, Wilson Commons Park and Mogul Mountain Park. Two additional stations have been funded and are slated for installation in the summer of 2016 and will be located at Cold Springs Park and North Valleys Regional Park.

On May 21, 2015, the WRWC, at its budget public hearing, approved its FY 2015-2016 Professional Services Budget for the RWMF, which contains sufficient budget in the WET Project line item to support the proposed scope of work for continuation of the WET Project during fiscal years 2015-2016, for a cumulative total cost not to exceed \$10,000 for the year.

FISCAL IMPACT

Funding for continuing the WET Project is part of the WRWC FY 2016-2017 tentative budget, which will be considered for approval by the WRWC on May 20, 2016. If approved, sufficient funding will exist under Fund 766, WP310102, general ledger account number 710100.

RECOMMENDATION

Staff recommends that the NNWPC approve a Second Amendment to the ILA with DRI for continuing maintenance of the WET Project in an amount not to exceed \$10,000 from the RWMF

for FY 2015-2016, and authorize its Water Resources Program Manager to execute an appropriate Amendment to the ILA for that purpose.

CW:jd

Attachment



EXHIBIT "A-2"

Scope of Work

Continue Operation of the Washoe Evapotranspiration Project
Maintenance mode only

Summary of Tasks:

1. Perform annual E.T. weather station maintenance for:
 - Wolf Run Golf Course
 - Valley Road at UNR
 - Lazy Five Regional Park
 - Wilson Commons Park
 - Mogul Mountain Park
2. Provide quarterly reports including progress on each task, website visit statistics and feedback from users regarding the usefulness of the website and project.
3. Contact and distribute the Washoe E.T. brochure into the community. Contacts include the NV Landscape Association and plant nurseries in the Reno/Sparks area.
4. Maintenance of the Washoe E.T. website.
5. Continue preparation for station installation in Cold Springs and Lemmon Valley.

Task Completion Schedule:

1. Distribute the Washoe E.T. brochure into the community.
2. Annual maintenance of all Washoe E.T. stations

Budget:

Contract funds will remain at and not exceed \$10,000 for fiscal year 2016-2017.