

California State Water Resources Control Board
Division of Financial Assistance
Office of Water Recycling

Water Recycling Facilities Planning Grant Application

A. Applicant Information

Agency Name: City of Ukiah
Street Address: 300 Seminary Avenue, Ukiah, CA 95482
Mailing Address: 300 Seminary Avenue, Ukiah, CA 95482
Authorized Representative (Name/Title/Phone): Tim Eriksen- Director of Public Works / City Engineer 707-463-6280
Contact Person (Name/Title/Phone): Jarod Thiele, Public Works Administration 707-463-6755

B. Facilities Planning Study Information

1. Study Title: City of Ukiah Recycled Water Master Plan
2. Regional Water Quality Control Board: North Coast (1)
3. Estimated Project Schedule:
a. Study starting date: 2/1/2011
b. Submittal of draft facilities plan: 12/1/11
c. Submittal of final facilities plan: 2/1/2012
4. Plan of Study: Please submit a plan of study prepared according to the directions in the Water Recycling Funding Guidelines, Part Two. (Label this as Attachment 2.)

C. Study Budget

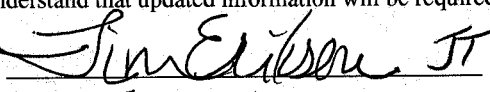
1. Total Study Cost: \$145,987
2. Requested Grant Amount: \$72,993.50
The maximum grant is 50 percent of the total eligible study cost up to a maximum grant of \$75,000.
3. Funds for Cash Flow: The grant applicant is expected to have funds available to handle cash flow for the entire study cost, pending receipt of grant disbursements. Does the Agency have local funds on hand to cover the entire estimated study cost? Yes No
4. Other Financial Assistance: Describe any other loans, grants, or other financial assistance being provided to the grant applicant to assist in this study.
None at this time

D. Authorization

Submit a certified copy of a resolution adopted by the governing body authorizing the application and acceptance of a grant from the Water Recycling Facilities Planning Grant Program. A model resolution is provided for your reference. (Label this as Attachment 1.)

E. Certification and Signature of Authorized Representative

I certify that the information in this application, including all attachments, is true and correct to the best of my knowledge and belief. I understand that updated information will be required to be submitted later.

Signature:  Date: 3/17/11
Printed Name: Tim Eriksen Agency's Federal I.D. No.: 94-600044

City of Ukiah: Plan of Study Components- Recycled Water Master Plan

- 1) The recycled water service area that will be studied is the Ukiah Valley located in Mendocino County, California.
- 2) The potential source of recycled water is the City of Ukiah's Waste Water Treatment Plant tertiary treated effluent. The unit processes are an 8mgd Siemens Micofloc Trident Filtration Unit that provides tertiary treatment of the secondary effluent.
- 3) The current disposal method of the tertiary treated effluent is discharged to the Russian River per NDPES Permit #CA0022888.
- 4) See Attachment 3 for a map of the study area.
- 5) a. Water agencies having jurisdiction over the Ukiah Valley include:
 - 1) Redwood Valley Water District
 - 2) Calpella County Water District/Willow Water District/Hopland Public Utility District
 - 3) Rogina Water Company
 - 4) Millview Water District
- 5) b. Waste Water agencies having jurisdiction over the Ukiah Valley include:
 - 1) Ukiah Valley Sanitation District (outside of City limits)
- 6) The City of Ukiah has several potable water options, including surface and groundwater. It is the hopes of the City to offset potable water use through the development of a Recycled Water System. There is currently no recycled water used within the Ukiah Valley.
- 7) A stakeholder meeting was held February 28, 2011. City of Ukiah Staff was present as were representatives from Mendocino County Farm Bureau, Ukiah Valley Sanitation District, Redwood Valley County Water District, ~~Willow County Water District~~^(PDU), Rogina Water Company Inc, and the Mendocino County Russian River Flood Control and Water Conservation Improvement District. A public workshop is currently being planned for April.
- 8) See Attachment 4 for project schedule. To date, we are approximately one month behind the schedule.
- 9) We don't foresee any problem that may arise and delay the project.
- 10) The City of Ukiah is solely responsible for conducting the study. We have contracted with Carollo Engineers for their technical expertise and are already discussing the variety of options with the local stakeholders.
- 11) The proposed budget, Attachment 5, is estimated and contracted for a lump sum of \$145,987.