



GA0035 09

OREGON WATER RESOURCE DEPARTMENT
WATER CONSERVATION, REUSE AND STORAGE
GRANT PROGRAM

RECEIVED
SEP 02 2008

WATER RESOURCES DEPT
SALEM, OREGON

Project Name: Drift Creek Storage Project

Type of Grant Requested: [ ] Water Conservation [ ] Reuse [X] Above Ground Storage
[ ] Storage Other Than Above-Ground [Including Aquifer Storage and Recovery (ASR)]

Program Funding Dollars Requested: \$ 500,000 Total cost of planning study: \$ 1,007,010
Note: Request may not exceed \$500,000

Table with 2 columns: Applicant Name: Dave Bielenberg, Chair; Co-Applicant Name; Organization: East Valley Water District; Address: P.O. Box 1046, Mt. Angel, Oregon 97362; Phone: 503-763-1833; Fax: 503-763-1834; Email: bbergdb@bmi.net

Table with 2 columns: Fiscal Officer Name: Kristina McNitt; Principle Contact; Organization: East Valley Water District; Address: P.O. Box 1046, Mt. Angel, Oregon 97362; Phone: 503-763-1833; Fax: 503-763-1834; Email: kristina@klmconsulting.biz

Certification:

I certify that this application is a true and accurate representation of the proposed work for a project planning study and that I am authorized to sign as the Applicant or Co-Applicant. By the following signature, the Applicant certifies that they are aware of the requirements of an Oregon Water Resources Department grant and are prepared to implement the project if awarded.

Applicant Signature: [Signature] Date: Sept. 1, 2008
Print Name: Dave Bielenberg Title: Board Chairman

Please give a brief summary of the planning study using no more than 150 words.

- 1) determine wetland mitigation plan
2) analyze water delivery methods (pipeline, pump, etc.)
3) determine fish passage mitigation requirements
4) complete comprehensive water quality analysis
5) finalize cultural historical analysis

- 9) *perform additional fish habitat surveys to determine quality and quantity of stream habitat that may be lost due to flooding*
- 10) *perform geotechnical investigation for stability, need for borrow materials, type of dam construction*
- 11) *define critical path analysis for remaining tasks*
- 12) *identify local permitting procedures - land use, road and utility access, railway crossing*
- 13) *provide engineering analysis of construction costs*