



Form No.: WSEP 005 (05/25/2016)

PROPOSAL FOR WATER SUPPLY ENHANCEMENT PROJECT

Entity Submitting Proposal
(Project Applicant)

Is the Project Applicant an entity other than a soil and water conservation district (SWCD) (for example, a private company, a municipality, or a groundwater conservation district)?

Mailing Address

Contact Person

Phone Number Email address

Location of Project
(watershed and county)

Has a Feasibility Study with a watershed-specific computer model been published for the watershed of the proposed project? If yes, identify the document.

Subbasin from Feasibility Study where proposed project will be implemented (limit one subbasin per application).

Is a water conservation need documented in the 2017 State Water Plan for the target water supply? In other words, are projected water demands in excess of existing water supplies for the municipal Water User Groups relying on the target water supply?

Is brush control identified as a recommended or alternative Water Management Strategy in the 2017 State Water Plan for the watershed of the proposed project?

In which Regional Water Planning Area is the proposed project located?

Overall goal of the project.

Describe the method of treatment and the maximum cost per treated acre for the method.

Water Yield (gallons per treated acre per year).

Cost of added water per acre-foot.

Total cost of proposed project.

Cost-Share Rate.

Public Water Supply expected to be enhanced by the proposed project.

Municipal Water User Groups relying on the Public Water Supply expected to be enhanced by the proposed project.

Describe severity of water shortage in either 1) the watershed of the proposed project, or 2) the municipal Water User Groups to be benefited by the proposed project.

Describe impact of brush control in proposed project area on wildlife.

Describe anticipated level of landowner participation in proposed project area.

How does the affected SWCD propose to provide technical assistance to landowners for brush control and to administer the water supply enhancement cost-share program for this project?

- Option A – A regional conservation technician funded by the TSSWCB will implement the project on behalf of the affected SWCD.
- Option B – A district conservation technician funded by the affected SWCD will implement the project.

Description of watershed of proposed project including soil types, land use, slope, brush distribution and density, surface and ground water resources, and proximity of brush to waterbodies and other hydrologically sensitive areas critical to streamflow and aquifer recharge.

Other funding sources to help offset State cost not to exceed 80% of the total cost of the project.

Type of Brush	Mesquite	Juniper	Saltcedar	other
Density of Brush (percentage of canopy cover)				
Number of Acres to be treated in Project Area				

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Proposal No.	
Date Proposal Received	
Total Points Awarded (Ranking Index)	
Funding Priority No.	
SWCD No.	