

Project Identification Form

Note: This one page project identification form gathers the minimum amount of information required to submit a project for consideration in the IRWMP. More information may be required at a later time.

Project Information

Project Name:

Project Sponsor(s):

Contact First Name:

Contact Last Name:

Phone:

Email:

**Has Project Sponsor
Adopted or will adopt the
AV IRWMP?**

**If joint project, other
sponsors?:**

Project Description, Location & Benefits

**Project Description:
(1-2 sentences)**

Project Source:

Cite plan(s) that describe
or develop the project (e.g.
Urban Water Management
Plans, Water Drainage
Plans, Watershed
Management Plans)

Project Location:

(Description of property
location such as address,
watershed, and/or
groundwater basin)

Latitude: (ex: 34.047555) (Info available at <http://geocoder.us>)

Longitude: (ex: -118.445033)

Select the IRWM Plan objectives the project will help to achieve:

Objectives	
Water Supply	
	Provide reliable water supply to meet the Antelope Valley Region's expected demand between now and 2035; and adapt to climate change
	Establish a contingency plan to meet water supply needs of the Antelope Valley Region during a plausible disruption of SWP deliveries
	Stabilize groundwater levels
Water Quality	
	Provide drinking water that meets regulatory requirements and customer expectations
	Protect and maintain aquifers
	Protect natural streams and recharge areas from contamination
	Maximize beneficial use of recycled water
Flood Management	
	Reduce negative impacts of stormwater, urban runoff, and nuisance water
	Optimize the balance between protecting existing beneficial uses of stormwater and capturing stormwater for new uses
Environmental Resources Management	
	Preserve open space and natural habitats that protect and enhance water resources and species in the Antelope Valley Region
Land Use Planning/Management	
	Maintain agricultural land use within the Antelope Valley Region
	Meet growing demand for recreational space
	Improve integrated land use planning to support water management
Climate Change Mitigation	
	Mitigate against climate change

Select the Resource Management Strategies the Project will employ to help meet the IRWM Plan objectives:

Resource Management Strategies	
Reduce Water Demand	
	Agricultural water use efficiency
	Urban water use efficiency
Improve Operational Efficiency and Transfers	
	Conveyance-delta
	Conveyance-regional/local
	System reoperation
	Water transfers
Increase Water Supply	
	Conjunctive management & groundwater
	Desalination
	Precipitation enhancement
	Recycled municipal water
	Surface storage – CALFED
	Surface storage – regional/local
Improve Water Quality	
	Drinking water treatment and distribution
	Groundwater and aquifer remediation
	Matching water quality to use
	Pollution prevention
	Salt and salinity management
	Urban runoff management
Practice Resources Stewardship	
	Agricultural lands stewardship
	Economic incentives (Loans, grants, and water pricing)
	Ecosystem restoration
	Forest management
	Land use planning and management
	Recharge areas protection

	Water-dependent recreation
	Watershed management
	Improve Flood Management
	Flood risk management
Other	
	Crop idling for water transfers
	Dewvaporation or atmospheric pressure desalination
	Fog collection
	Irrigated land retirement
	Rainfed agriculture
	Waterbag transport/storage technology

Project Feasibility

Provide a list of studies/
reports/documents that
have been prepared for
the Project:

Explain why there is
sufficient technical
documentation to
support each of the
benefits claimed above:

Describe the level of
information known about
the geologic conditions,
hydrology, ecology or
other aspects of the
system where the project
is located:

Explain data gaps that
require additional
studies to be developed
for the project:

Projects Costs, Financing and Economic Feasibility

Estimated Capital Cost:

Estimated Project annual operations and maintenance costs:

Estimated year of construction and year of Project startup:

Provide a link to the cost estimate, if available:

Explain potential funding sources/financing for the Project (e.g., State funding, regional assessments, CIP, etc.):

Has a cost-effectiveness or benefit-cost analysis been performed for the Project?

Provide a link to the economic analysis, if available:

Disadvantaged Communities, Native American Tribal Communities, and Environmental Justice Considerations

Describe how the project addresses water supply and water quality needs of Disadvantaged Communities (DACs):

(Disadvantaged Communities are defined as communities with an annual mean household income that is less than 80 percent of the Statewide annual median household income.)

Describe how the Project addresses water supply and water quality needs of Native American tribal communities:

Explain any environmental justice issues related to implementation of the project:

(Environmental justice seeks to redress inequitable distribution of environmental burdens (i.e., pollution, industrial facilities) and access to environmental good (i.e., clean water and air, parks, recreation, etc.).)

Project Status (i.e. readiness to proceed)

Project Status

Priority:

CEQA/NEPA Status:

**CEQA/NEPA Compliance
Date :**

(MM/DD/YYYY)

Strategic Considerations for IRWM Plan Implementation

Project Integration:

(Describe how your project
does or could integrate
with other projects in the
region.)

Other Considerations

**Explain how the project
addresses climate
change:**

**Has any kind of climate
change analysis been
completed?**

**If so, please provide a
link to the analysis:**

**Explain how the project
will aid the IRWM region
reducing GHG
emissions:**