

## Water Supply Development Fund - Priority List Ranking Criteria - EXAMPLE

Eligible Projects

- Planning, Design, Construction
- Acquisition of water or rights to or contracts for water to augment the water supply of a water provider
- Development of facilities for any of the following purposes
  - Conveyance, storage, or recovery of water
  - Reclamation and reuse of water
  - Replenishment of groundwater

<b>1. Water Demand (WD):</b>		The Authority shall evaluate the existing, near-term and long-term water demands of the water provider compared to existing water supplies. (Select one from each of the following - 150 pts max)			
<b>A. Existing Demand</b>		<b>B. Near-Term Demand</b>		<b>C. Long-Term Demand</b>	
<b>50</b>	Existing water supply is equal or less than the existing water demand	<b>50</b>	Existing water supply is equal or less than the water demand anticipated in 10 years	<b>50</b>	Existing water supply is equal or less than the water demand anticipated in 25 years
<b>40</b>	Existing water supply is at least 5% but less than 25% of the existing water demand	<b>40</b>	Existing water supply is at least 5% but less than 25% of the water demand anticipated in 10 years	<b>40</b>	Existing water supply is at least 5% but less than 25% of the water demand anticipated in 25 years
<b>30</b>	Existing water supply is at least 25% but less than 50% of the existing water demand	<b>30</b>	Existing water supply is at least 25% but less than 50% of the water demand anticipated in 10 years	<b>30</b>	Existing water supply is at least 25% but less than 50% of the water demand anticipated in 10 years
<b>20</b>	Existing water supply is at least 50% but less than 75% of the existing water demand	<b>20</b>	Existing water supply is at least 50% but less than 75% of the water demand anticipated in 10 years	<b>20</b>	Existing water supply is at least 50% but less than 75% of the water demand anticipated in 25 years
<b>10</b>	Existing water supply is at least 75% of the existing water demand	<b>10</b>	Existing water supply is at least 75% of the water demand anticipated in 10 years	<b>10</b>	Existing water supply is at least 75% of the water demand anticipated in 25 years

<b>2. Conservation and Water Management (CWM):</b>		The Authority shall evaluate the existing and planned conservation and water management programs of the water provider. (Select all applicable from the following - 80 pts max)			
<b>A. Conservation Programs</b>			<b>B. Water Management</b>		
<b>10</b>	Water provider has existing conservation requirements / policies enacted		<b>10</b>	Water provider has submitted a System Water Plan to ADWR	
<b>10</b>	Water provider has a conservation incentive / rebate program		<b>10</b>	Water provider incorporates land use planning in master water plan or general plan or policies	
<b>10</b>	Water provider provides education regarding water conservation		<b>10</b>	Project will make a new water source available for use	
<b>10</b>	Project is to expand existing conservation requirements / policies		<b>10</b>	Project involves developing a plan for water conservation / water management	

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<b>3. Benefits of the Project (BP):</b>		The Authority shall evaluate the <i>current conditions</i> of the water provider's facilities and evaluate how <i>effectively the project will benefit</i> the infrastructure needs and long-term water demand. (Select all applicable from the following - ---- pts max)	
<b>A. Facilities</b>		<b>B. Benefit to Water Demand Needs</b>	
0	Project involves building new infrastructure for the conveyance, storage or recovery of water	0	Project will result in conjunctive use of both surface and groundwater to meet long-term demands
0	Project involves reoperation, enlargement, rehabilitation of existing facilities	0	Project will address multiple water supply needs or issues of the water provider
0	Project is for acquisition to augment the water supply (including contracts for water)	0	Project is to assist in preparation of the Water System Plan required by ADWR
0	Water provider's current infrastructure is inadequate to support near and long-term water demands	0	Funding for the project will reduce uncertainty that the project will be implemented
			Project is for assessment of the water providers needs or to prepare a feasibility study

<b>4. Sustainability Index (SI):</b>		The Authority shall evaluate the sustainability of the water supply to be developed through the project. (Select one from each of the following - ---- pts max)			
<b>A. Water Demand Management</b>		<b>B. Water / Wastewater Planning</b>		<b>C. Long-Term Yield</b>	
0	Water provider has a tiered rate structure with higher rates for higher water use	0	Project includes reclamation or reuse of water	0	Project is to augment existing water supplies
0	Project will decrease groundwater withdrawal	0	Project includes replenishment of groundwater	0	Project will increase CAP or surface water usage
0	Water provider has management plan to encourage reduction in residential water demand	0	Project is complimentary to or assists in the implementation of other water resource management projects	0	Project will use an aquifer as a groundwater storage facility for short-term (water banking, underground storage facility)
0	Water provider has management plan to improve management for private well users or surface water users	0	Project will assist in preservation of water quality	0	

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<b>5. Local Fiscal Capacity (LFC):</b>		The Authority shall evaluate the need for financial assistance of the project and impact of the project on the community, including the cost effectiveness of the project. (Select one from each of the following - --- pts max)	
A. Median Household Income (MHI)		B. User Fees	
<b>40</b>	Area's MHI is less than 40% of the State's MHI	<b>40</b>	Rates are more than 2.5% of the area's MHI
<b>30</b>	Area's MHI is greater than or equal to 40% but less than 60% of the State's MHI	<b>30</b>	Rates are from 2% to 2.5% of the area's MHI
<b>20</b>	Area's MHI is greater than or equal to 60% but less than 80% of the State's MHI	<b>20</b>	Rates are from 1.5% to 2% of the area's MHI
<b>10</b>	Area's MHI is greater than or equal to 80% but less than 100% of the State's MHI	<b>10</b>	Rates are from 1% to 1.5% of the area's MHI
<b>0</b>	Area's MHI is greater than 100% of the State's MHI	<b>0</b>	Rates are less than 1% of the area's MHI

C. Indebtedness (= indebtedness / users / MHI)	
<b>30</b>	Existing and proposed indebtedness is more than 1.5% of the area's MHI
<b>20</b>	Existing and proposed indebtedness is from 1% to 1.5% of the area's MHI
<b>10</b>	Existing and proposed indebtedness is from .5% to 1% of the area's MHI
<b>0</b>	Existing and proposed indebtedness is less than .5% of the area's MHI

D. Cost Effectiveness of the Project					
1. Cost per Acre-Foot		2. Cost per Acre-Foot for consumptive use		3. Cost per Benefitting Connection	
<b>0</b>	Less than \$	<b>0</b>	Less than \$	<b>0</b>	Less than \$---
<b>0</b>	Greater than or equal to \$-- but less than \$---	<b>0</b>	Greater than or equal to \$-- but less than \$---	<b>0</b>	From \$--- to \$----
<b>0</b>	Greater than or equal to \$-- but less than \$---	<b>0</b>	Greater than or equal to \$-- but less than \$---	<b>0</b>	From \$--- to \$----
<b>0</b>	Greater than or equal to \$-- but less than \$---	<b>0</b>	Greater than or equal to \$-- but less than \$---	<b>0</b>	From \$--- to \$----
<b>0</b>	Greater than \$---	<b>0</b>	Greater than \$---	<b>0</b>	Greater than \$-----