



Program Preferences

Project 1: Coulterville Second Water Source

Program Preference: The Coulterville Second Water Source Project fulfills the following program preferences under DWR’s guidelines: (1) Addresses critical water supply or water quality needs of DACs within the region; (2) Addresses Statewide priorities; and (3) Human Right to Water.

1. Addresses critical water supply or water quality needs of DACs within the region;

- a. This is achieved through the modification of a public water supply system necessary for the system to meet primary drinking water standards.
- b. This is achieved through infrastructure renovations to a public water supply system necessary to assure continued reliability of the minimum quality and quantity of water.
- c. Replacement of water supply wells that have exceeded their useful life.

2. Addresses State-wide priorities.

- a. This is achieved through the priorities of:
 - i. Drought Preparedness: Promote water conservation; achieve long-term reduction of water use.
 - ii. Use and Reuse Water More Efficiently: Implement an expanded water supply reliability element consistent with adopted urban or agriculture water management plans and the IRWM Plan.
 - iii. Climate Change Response Actions: Advance and expand conjunctive management of multiple water supply sources; use and reuse water more efficiently.
 - iv. Protect Surface Water and Groundwater Quality: Protecting and restoring surface water and groundwater quality to safeguard public and secure water supplies.
 - v. Ensure Equitable Distribution of Benefits: Increase the participation of small and disadvantaged communities in the IRWM process; develop multi-benefit projects with consideration of affected disadvantaged communities and vulnerable populations; contain projects that address safe drinking water and wastewater treatment needs of DACs; provide access to safe, clean, and affordable water, adequate for human consumption, cooking and sanitary purposes.

3. Addresses the Human Right to Water.

- a. This is achieved through the addressing the needs of a low income DAC, whose residents are challenged during the current drought by accessibility, reliability and affordability of water. A secondary water source, as proposed by this project, will satisfy the Human Right to Water for a clear DAC.



Project 2: Coulterville Water Lines Improvements

Program Preference: The Coulterville Water Lines Improvements Project fulfills the following program preferences under DWR’s guidelines: (1) Addresses critical water supply or water quality needs of DACs within the region; (2) Addresses Statewide priorities; and (3) Human Right to Water.

1. Addresses critical water supply or water quality needs of DACs within the region;

- a. This is achieved through the modification of a public water supply system necessary for the system to meet primary drinking water standards.
- b. This is achieved through infrastructure renovations to a public water supply system necessary to assure continued reliability of the minimum quality and quantity of water.
- c. Replacement of water supply wells that have exceeded their useful life.

2. Addresses State-wide priorities.

- a. This is achieved through the priorities of:
 - i. Drought Preparedness: Promote water conservation; achieve long-term reduction of water use.
 - ii. Use and Reuse Water More Efficiently: Implement an expanded water supply reliability element consistent with adopted urban or agriculture water management plans and the IRWM Plan.
 - iii. Climate Change Response Actions: Advance and expand conjunctive management of multiple water supply sources; use and reuse water more efficiently.
 - iv. Protect Surface Water and Groundwater Quality: Protecting and restoring surface water and groundwater quality to safeguard public and secure water supplies.
 - v. Ensure Equitable Distribution of Benefits: Increase the participation of small and disadvantaged communities in the IRWM process; develop multi-benefit projects with consideration of affected disadvantaged communities and vulnerable populations; contain projects that address safe drinking water and wastewater treatment needs of DACs; provide access to safe, clean, and affordable water, adequate for human consumption, cooking and sanitary purposes.

3. Addresses the Human Right to Water.

- a. This is achieved through the addressing the needs of a low income DAC, whose residents are challenged during the current drought by accessibility, reliability and affordability of water. An improved, efficient water infrastructure, as proposed by this project, will satisfy the Human Right to Water for a clear DAC.



Project 3: Yosemite West Second Water Source

Program Preference: The Yosemite West Second Water Source Project fulfills the following program preferences under DWR’s guidelines: (1) Effectively integrate water management with land use planning; (2) Addresses Statewide priorities; and (3) Human Right to Water.

1. Effectively integrate water management with land use planning

- a. The homes in Yosemite West are built in a challenging geographical terrain, on steep slopes and significant distances from other communities and services. Reliable water supply through a secondary well will allow the existing homes, as well as additional development, to make use of efficient, conservation-minded planning.

2. Addresses State-wide priorities.

- a. This is achieved through the priorities of:
 - i. Drought Preparedness: Promote water conservation; achieve long-term reduction of water use.
 - ii. Use and Reuse Water More Efficiently: Implement an expanded water supply reliability element consistent with adopted urban or agriculture water management plans and the IRWM Plan.
 - iii. Climate Change Response Actions: Advance and expand conjunctive management of multiple water supply sources; use and reuse water more efficiently.
 - iv. Protect Surface Water and Groundwater Quality: Protecting and restoring surface water and groundwater quality to safeguard public and secure water supplies.
 - v. Ensure Equitable Distribution of Benefits: Increase the participation of small and disadvantaged communities in the IRWM process; develop multi-benefit projects with consideration of affected disadvantaged communities and vulnerable populations;; provide access to safe, clean, and affordable water, adequate for human consumption, cooking and sanitary purposes.

3. Addresses the Human Right to Water.

- a. This is achieved through the addressing the needs of a community, whose residents are challenged during the current drought by accessibility, reliability and affordability of water. A secondary water source, as proposed by this project, will satisfy the Human Right to Water for a community in an extreme geographic terrain.



Project 4: Yosemite West Water Lines Improvements

Program Preference: The Yosemite West Water Lines Project fulfills the following program preferences under DWR’s guidelines: (1) Effectively integrate water management with land use planning; (2) Addresses Statewide priorities; and (3) Human Right to Water.

1. Effectively integrate water management with land use planning

- a. The homes in Yosemite West are built in a challenging geographical terrain, on steep slopes and significant distances from other communities and services. Improved water infrastructure will allow the existing homes, as well as additional development, to incorporate efficient, conservation-minded planning.

2. Addresses State-wide priorities.

- a. This is achieved through the priorities of:
 - i. Drought Preparedness: Promote water conservation; achieve long-term reduction of water use.
 - ii. Use and Reuse Water More Efficiently: Implement an expanded water supply reliability element consistent with adopted urban or agriculture water management plans and the IRWM Plan.
 - iii. Climate Change Response Actions: Advance and expand conjunctive management of multiple water supply sources; use and reuse water more efficiently.
 - iv. Protect Surface Water and Groundwater Quality: Protecting and restoring surface water and groundwater quality to safeguard public and secure water supplies.
 - i. Ensure Equitable Distribution of Benefits: Develop multi-benefit projects with consideration of affected disadvantaged communities and vulnerable populations; provide access to safe, clean, and affordable water, adequate for human consumption, cooking and sanitary purposes.

3. Addresses the Human Right to Water.

- a. This is achieved through the addressing the needs of a community, whose residents are challenged during the current drought by accessibility, reliability and affordability of water. An improved, efficient water infrastructure, as proposed by this project, will satisfy the Human Right to Water for a community in an extreme geographic terrain.



Project 5: Fish Camp Water Storage and Well Development

Program Preference: The Fish Camp Water Storage and Well Development Project fulfills the following program preferences under DWR's guidelines: (1) Addresses critical water supply or water quality needs of DACs within the region; (2) Addresses Statewide priorities; and (3) Human Right to Water.

1. Addresses critical water supply or water quality needs of DACs within the region;

- a. This is achieved through the provision of significant water supply modifications to a Disadvantaged Community. The Project will “augment inadequate water supply pressure in a public water supply system needed to... maintain fire protection flows.”

2. Addresses State-wide priorities.

- a. This is achieved through the priorities of:
 - i. Drought Preparedness: Promote water conservation, conjunctive use, reuse and recycling.
 - ii. Use and Reuse Water More Efficiently: Implement an expanded water supply.
 - iii. Climate Change Response Actions: Advance and expand conjunctive management of multiple water supply sources; use and reuse water more efficiently.
 - iv. Protect Surface Water and Groundwater Quality: Protecting and restoring surface water and groundwater quality to safeguard public and secure water supplies.
 - v. Ensure Equitable Distribution of Benefits: Increase the participation of small and disadvantaged communities in the IRWM Process; develop multi-benefit projects with consideration of affected disadvantaged communities and vulnerable populations;; provide access to safe, clean, and affordable water, adequate for human consumption, cooking and sanitary purposes.

3. Addresses the Human Right to Water.

- a. This is achieved through the addressing the needs of a low income DAC, whose residents are challenged during the current drought by accessibility, reliability and affordability of water. An increase in water storage capacity and secondary water source, as proposed by this project, will satisfy the Human Right to Water for a clear DAC.