

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)                        | Description of the CALFED Objective (2)                                                                                                                                                     | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
| ALPAUGH IRRIGATION DISTRICT (ID)          | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                              | All affected lands             | 15                | 167                     |
|                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                   | Kern NWR (NWR)                 | 19                | 191                     |
|                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                   | Pixley NWR                     | 18                | 186                     |
|                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                   | Salt affected soils            | 15                | 170                     |
|                                           | Provide flow to improve ecosystem conditions.                                                                                                                                               | Battle Creek                   | 1                 | 1                       |
|                                           | Provide flow to improve ecosystem conditions.                                                                                                                                               | Bear Creek                     | 1                 | 2                       |
|                                           | Provide flow to improve ecosystem conditions.                                                                                                                                               | Clear Creek                    | 1                 | 3                       |
|                                           | Provide flow to improve ecosystem conditions.                                                                                                                                               | Cottonwood Creek               | 1                 | 4                       |
|                                           | Provide flow to improve ecosystem conditions.                                                                                                                                               | Cow Creek                      | 1                 | 5                       |
|                                           | Provide flow to improve ecosystem conditions.                                                                                                                                               | Sacramento River below Keswick | 1                 | 6                       |
| ARVIN-EDISON WATER STORAGE DISTRICT (WSD) | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                              | All affected lands             | 21                | 196                     |
|                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                   | Salt affected soils            | 20                | 195                     |
| ATWELL ISLAND WATER DISTRICT (WD)         | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                              | All affected lands             | 15                | 167                     |
|                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                   | Pixley NWR                     | 18                | 186                     |
|                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                   | Salt affected soils            | 15                | 170                     |
|                                           | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                              | All affected lands             | 9                 | 87                      |
|                                           | Provide flow to improve ecosystem conditions.                                                                                                                                               | Delta                          | 9                 | 74                      |
|                                           | Provide flow to improve ecosystem conditions.                                                                                                                                               | Sacramento River below Keswick | 9                 | 75                      |
|                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                   | Salt affected soils            | 9                 | 90                      |
|                                           | Provide short-term diversion flexibility to make water available to the EWA (EWA) in a timely manner.                                                                                       | All suitable lands             | 9                 | 91                      |
|                                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain | Delta                          | 9                 | 77                      |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)                                                | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)      | Sub-Region Number | Targeted Benefit Number |
|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------------|
| BANTA-CARBONA<br>ID                                               | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River | 10                | 93                      |
|                                                                   | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Delta             | 9                 | 78                      |
|                                                                   | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes | 10                | 95                      |
|                                                                   | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough | 10                | 96                      |
|                                                                   | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River | 9                 | 79                      |
|                                                                   | Reduce nutrients to enhance and maintain beneficial uses of water.                                                                                                                                                    | Delta             | 9                 | 81                      |
|                                                                   | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Delta             | 9                 | 80                      |
|                                                                   | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough        | 10                | 97                      |
|                                                                   | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek   | 10                | 100                     |
|                                                                   | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River  | 9                 | 85                      |
|                                                                   | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento Slough | 9                 | 83                      |
|                                                                   | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough       | 10                | 99                      |
|                                                                   | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River | 9                 | 82                      |
|                                                                   | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Delta             | 9                 | 84                      |
| Reduce salinity to enhance and maintain beneficial uses of water. | Grassland Marshes                                                                                                                                                                                                     | 10                | 102               |                         |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough              | 10                | 103                     |
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River              | 10                | 104                     |
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Delta                          | 9                 | 86                      |
| BELLA VISTA WD     | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Battle Creek                   | 1                 | 1                       |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Bear Creek                     | 1                 | 2                       |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Clear Creek                    | 1                 | 3                       |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Cottonwood Creek               | 1                 | 4                       |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Cow Creek                      | 1                 | 5                       |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 1                 | 6                       |
|                    | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands             | 10                | 106                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 10                | 109                     |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River              | 10                | 93                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes              | 10                | 95                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough              | 10                | 96                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Panoche Creek                  | 14                | 94                      |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b>                                                                                                                                                                                             | <b>Description of the CALFED Objective (2)</b>                                                                             | <b>Location (3)</b>                                                            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------------|--------------------------------|
| BROADVIEW WD                                                                                                                                                                                                          | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water. | San Joaquin River                                                              | 10                       | 98                             |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Five Mile Slough                                                               | 14                       | 162                            |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Mud Slough                                                                     | 10                       | 97                             |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Orestimba Creek                                                                | 10                       | 100                            |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Salt Slough                                                                    | 10                       | 99                             |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | San Joaquin River                                                              | 10                       | 101                            |
|                                                                                                                                                                                                                       | Reduce salinity to enhance and maintain beneficial uses of water.                                                          | Grassland Marshes                                                              | 10                       | 102                            |
|                                                                                                                                                                                                                       | Reduce salinity to enhance and maintain beneficial uses of water.                                                          | Mud & Salt Slough                                                              | 10                       | 103                            |
|                                                                                                                                                                                                                       | Reduce salinity to enhance and maintain beneficial uses of water.                                                          | San Joaquin River                                                              | 10                       | 104                            |
|                                                                                                                                                                                                                       | Reduce sediments to enhance and maintain beneficial uses of water.                                                         | Panoche Creek                                                                  | 14                       | 105                            |
|                                                                                                                                                                                                                       |                                                                                                                            | Decrease flows to salt sinks to increase the water supply for beneficial uses. | All affected lands       | 10                             |
| Provide flow to improve ecosystem conditions.                                                                                                                                                                         |                                                                                                                            | Merced River                                                                   | 12                       | 130                            |
| Provide flow to improve ecosystem conditions.                                                                                                                                                                         |                                                                                                                            | San Joaquin River                                                              | 12                       | 131                            |
| Provide flow to improve ecosystem conditions.                                                                                                                                                                         |                                                                                                                            | Tuolumne River                                                                 | 12                       | 132                            |
| Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             |                                                                                                                            | Merced NWR                                                                     | 13                       | 159                            |
| Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             |                                                                                                                            | Salt affected soils                                                            | 10                       | 109                            |
| Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. |                                                                                                                            | Merced River                                                                   | 12                       | 133                            |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b> | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------|--------------------------------|
| CENTRAL CALIFORNIA ID     | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River   | 10                       | 93                             |
|                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Tuolumne River      | 12                       | 135                            |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes   | 10                       | 95                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough   | 10                       | 96                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River   | 10                       | 98                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Merced River        | 12                       | 136                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough          | 10                       | 97                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek     | 10                       | 100                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough         | 10                       | 99                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River   | 10                       | 101                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Tuolumne River      | 12                       | 138                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes   | 10                       | 102                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough   | 10                       | 103                            |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b>                                          | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b> | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------|--------------------------------|
|                                                                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River   | 10                       | 104                            |
|                                                                    | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Merced River        | 12                       | 141                            |
|                                                                    | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | South Joaquin River | 12                       | 142                            |
|                                                                    | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | San Joaquin River   | 12                       | 156                            |
|                                                                    | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Tuolumne River      | 12                       | 143                            |
| CENTRAL SAN JOAQUIN WATER CONSERVATION DISTRICT                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Calaveras River     | 8                        | 66                             |
|                                                                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Cosumnes River      | 8                        | 67                             |
|                                                                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Mokelumne River     | 8                        | 68                             |
|                                                                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | San Joaquin River   | 11                       | 112                            |
|                                                                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Stanislaus River    | 11                       | 113                            |
|                                                                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Tuolumne River      | 11                       | 114                            |
|                                                                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River   | 11                       | 115                            |
|                                                                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Stanislaus River    | 11                       | 116                            |
|                                                                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Tuolumne River      | 11                       | 117                            |
| Reduce nutrients to enhance and maintain beneficial uses of water. | Harding Drain                                                                                                                                                                                                         | 11                  | 118                      |                                |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b> | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------|--------------------------------|
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Harding Drain       | 11                       | 119                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River   | 11                       | 120                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Stanislaus River    | 11                       | 121                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Tuolumne River      | 11                       | 122                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River   | 11                       | 123                            |
|                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Calaveras River     | 8                        | 69                             |
|                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Mokelumne River     | 8                        | 70                             |
|                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | San Joaquin River   | 11                       | 124                            |
|                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Stanislaus River    | 11                       | 125                            |
|                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Tuolumne River      | 11                       | 126                            |
| CHOWCHILLA WD             | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Merced River        | 13                       | 147                            |
|                           | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | San Joaquin River   | 13                       | 148                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Merced NWR          | 13                       | 159                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 13                       | 161                            |
|                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Merced River        | 13                       | 149                            |
|                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River   | 13                       | 150                            |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| <b>Water Supplier (1)</b>                     | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b>            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------|--------------------------------|
|                                               | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Merced River                   | 13                       | 151                            |
|                                               | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River              | 13                       | 152                            |
|                                               | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River              | 13                       | 154                            |
|                                               | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Merced River                   | 13                       | 155                            |
| CLEAR CREEK<br>COMMUNITY<br>SERVICES DISTRICT | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Battle Creek                   | 1                        | 1                              |
|                                               | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Bear Creek                     | 1                        | 2                              |
|                                               | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Clear Creek                    | 1                        | 3                              |
|                                               | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Cottonwood Creek               | 1                        | 4                              |
|                                               | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Cow Creek                      | 1                        | 5                              |
|                                               | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 1                        | 6                              |
| COELHO FAMILY<br>TRUST                        | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands             | 15                       | 167                            |
|                                               | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 15                       | 170                            |
|                                               | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands             | 10                       | 106                            |
|                                               | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Merced River                   | 13                       | 147                            |
|                                               | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | San Joaquin River              | 13                       | 148                            |
|                                               | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Merced NWR                     | 13                       | 159                            |
|                                               | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 10                       | 109                            |
|                                               | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Merced River                   | 13                       | 149                            |



**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b>            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------|--------------------------------|
| COLUMBIA CANAL COMPANY    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River              | 10                       | 93                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes              | 10                       | 95                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough              | 10                       | 96                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River              | 10                       | 98                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Merced River                   | 13                       | 151                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough                     | 10                       | 97                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek                | 10                       | 100                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough                    | 10                       | 99                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River              | 10                       | 101                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes              | 10                       | 102                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough              | 10                       | 103                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River              | 10                       | 104                            |
|                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Merced River                   | 13                       | 155                            |
|                           | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 3                        | 20                             |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Sacramento & Delevan NWR       | 3                        | 28                             |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 3                        | 29                             |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)   | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
| COLUSA COUNTY<br>WD  | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Colusa Basin                   | 3                 | 21                      |
|                      | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Colusa Basin                   | 3                 | 22                      |
|                      | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 3                 | 23                      |
|                      | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin                   | 3                 | 24                      |
| COLUSA<br>PROPERTIES | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 4                 | 30                      |
|                      | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Colusa & Sutter NWR            | 4                 | 36                      |
|                      | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 4                 | 31                      |
|                      | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin                   | 4                 | 32                      |
| CORNING WD           | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Antelope Creek                 | 2                 | 9                       |
|                      | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Deer Creek                     | 2                 | 10                      |
|                      | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Mill Creek                     | 2                 | 11                      |
|                      | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Paynes Creek                   | 2                 | 12                      |
|                      | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 2                 | 13                      |
|                      | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Elder Creek                    | 2                 | 14                      |
|                      | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 2                 | 15                      |
|                      | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Deer Creek                     | 2                 | 16                      |
|                      | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Mill Creek                     | 2                 | 17                      |
|                      | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands             | 9                 | 87                      |
|                      | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Delta                          | 9                 | 74                      |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
| DEL PUERTO WD      | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 9                 | 75                      |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 9                 | 90                      |
|                    | Provide short-term diversion flexibility to make water available to the EWA in a timely manner.                                                                                                                       | All suitable lands             | 9                 | 91                      |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Delta                          | 9                 | 77                      |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River              | 10                | 93                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Delta                          | 9                 | 78                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes              | 10                | 95                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough              | 10                | 96                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River              | 9                 | 79                      |
|                    | Reduce nutrients to enhance and maintain beneficial uses of water.                                                                                                                                                    | Delta                          | 9                 | 81                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough                     | 10                | 97                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek                | 10                | 100                     |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento Slough              | 9                 | 83                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough                    | 10                | 99                      |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)  | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                 | Sub-Region Number | Targeted Benefit Number |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-------------------|-------------------------|
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River            | 9                 | 82                      |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Delta                        | 9                 | 84                      |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes            | 10                | 102                     |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough            | 10                | 103                     |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River            | 10                | 104                     |
|                     | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Delta                        | 9                 | 86                      |
| DELANO-EARLIMART ID | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands           | 18                | 183                     |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Pixley NWR                   | 18                | 186                     |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils          | 18                | 187                     |
| EXETER ID           | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands           | 18                | 183                     |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Pixley NWR                   | 18                | 186                     |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils          | 18                | 187                     |
| FEATHER WD          | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Butte Creek                  | 5                 | 37                      |
|                     | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Feather River                | 5                 | 38                      |
|                     | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Yuba River                   | 5                 | 39                      |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Graylodge Wildlife Mgmt Area | 5                 | 49                      |
|                     | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Feather River                | 5                 | 40                      |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)    | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                  | Sub-Region Number | Targeted Benefit Number |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------|-------------------------|
|                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Feather River                 | 5                 | 41                      |
|                       | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Sacramento Slough near Verona | 5                 | 42                      |
|                       | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Butte Creek                   | 5                 | 43                      |
|                       | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Feather River                 | 5                 | 44                      |
|                       | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Yuba River                    | 5                 | 45                      |
| FIREBAUGH CANAL<br>WD | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands            | 10                | 106                     |
|                       | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils           | 10                | 109                     |
|                       | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River             | 10                | 93                      |
|                       | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes             | 10                | 95                      |
|                       | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough             | 10                | 96                      |
|                       | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Panoche Creek                 | 14                | 94                      |
|                       | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River             | 10                | 98                      |
|                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Five Mile Slough              | 14                | 162                     |
|                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough                    | 10                | 97                      |
|                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek               | 10                | 100                     |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)  | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough                    | 10                | 99                      |
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River              | 10                | 101                     |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes              | 10                | 102                     |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough              | 10                | 103                     |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River              | 10                | 104                     |
|                     | Reduce sediments to enhance and maintain beneficial uses of water.                                                                                                                                                    | Panoche Creek                  | 14                | 105                     |
| FRESNO SLOUGH<br>WD | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands             | 14                | 163                     |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 14                | 166                     |
|                     | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Panoche Creek                  | 14                | 94                      |
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Five Mile Slough               | 14                | 162                     |
|                     | Reduce sediments to enhance and maintain beneficial uses of water.                                                                                                                                                    | Panoche Creek                  | 14                | 105                     |
| GLIDE WD            | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 3                 | 20                      |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Sacramento & Delevan NWR       | 3                 | 28                      |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 3                 | 29                      |
|                     | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Colusa Basin                   | 3                 | 21                      |
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Colusa Basin                   | 3                 | 22                      |
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 3                 | 23                      |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin                   | 3                 | 24                      |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b>                                                                 | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b>                                                            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------------|--------------------------------|
| GRASSLAND WD                                                                              | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands                                                             | 10                       | 106                            |
|                                                                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils                                                            | 10                       | 109                            |
|                                                                                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River                                                              | 10                       | 93                             |
|                                                                                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes                                                              | 10                       | 95                             |
|                                                                                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough                                                              | 10                       | 96                             |
|                                                                                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River                                                              | 10                       | 98                             |
|                                                                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough                                                                     | 10                       | 97                             |
|                                                                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek                                                                | 10                       | 100                            |
|                                                                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough                                                                    | 10                       | 99                             |
|                                                                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River                                                              | 10                       | 101                            |
|                                                                                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes                                                              | 10                       | 102                            |
|                                                                                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough                                                              | 10                       | 103                            |
|                                                                                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River                                                              | 10                       | 104                            |
|                                                                                           | HILLS VALLEY ID                                                                                                                                                                                                       | Decrease flows to salt sinks to increase the water supply for beneficial uses. | All affected lands       | 17                             |
| Provide long-term diversion flexibility to increase the water supply for beneficial uses. |                                                                                                                                                                                                                       | Salt affected soils                                                            | 17                       | 182                            |
|                                                                                           | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | San Joaquin River                                                              | 16                       | 171                            |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
| INTERNATIONAL WD   | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River              | 16                | 172                     |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River              | 16                | 173                     |
| IVANHOE ID         | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands             | 18                | 183                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Pixley NWR                     | 18                | 186                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 18                | 187                     |
| JAMES ID           | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands             | 14                | 163                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 14                | 178                     |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Panoche Creek                  | 14                | 94                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Five Mile Slough               | 14                | 162                     |
|                    | Reduce sediments to enhance and maintain beneficial uses of water.                                                                                                                                                    | Panoche Creek                  | 14                | 105                     |
| KANAWHA WD         | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 3                 | 20                      |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Sacramento & Delevan NWR       | 3                 | 28                      |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 3                 | 29                      |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Colusa Basin                   | 3                 | 21                      |



**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                   | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|--------------------|-------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Colusa Basin                   | 3                 | 22                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Sacramento River               | 3                 | 23                      |
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                         | Colusa Basin                   | 3                 | 24                      |
| KERN-TULARE WD     | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands             | 18                | 183                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR                     | 18                | 186                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils            | 18                | 187                     |
| KIRKWOOD WD        | Provide flow to improve ecosystem conditions.                                             | Antelope Creek                 | 2                 | 9                       |
|                    | Provide flow to improve ecosystem conditions.                                             | Deer Creek                     | 2                 | 10                      |
|                    | Provide flow to improve ecosystem conditions.                                             | Mill Creek                     | 2                 | 11                      |
|                    | Provide flow to improve ecosystem conditions.                                             | Paynes Creek                   | 2                 | 12                      |
|                    | Provide flow to improve ecosystem conditions.                                             | Sacramento River below Keswick | 2                 | 13                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Elder Creek                    | 2                 | 14                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Sacramento River               | 2                 | 15                      |
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                  | Deer Creek                     | 2                 | 16                      |
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                  | Mill Creek                     | 2                 | 17                      |
|                    | Provide flow to improve ecosystem conditions.                                             | Sacramento River below Keswick | 3                 | 20                      |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Sacramento & Delevan NWR       | 3                 | 28                      |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)        | Sub-Region Number | Targeted Benefit Number |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------|-------------------------|
| LA GRANDE WD       | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 3                 | 29                      |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Colusa Basin        | 3                 | 21                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Colusa Basin        | 3                 | 22                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River    | 3                 | 23                      |
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin        | 3                 | 24                      |
| LAGUNA WD          | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands  | 10                | 106                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 10                | 109                     |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River   | 10                | 93                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes   | 10                | 95                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough   | 10                | 96                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River   | 10                | 98                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough          | 10                | 97                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek     | 10                | 100                     |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough         | 10                | 99                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River   | 10                | 101                     |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                            | <b>Location (3)</b> | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-------------------------------------------------------------------------------------------|---------------------|--------------------------|--------------------------------|
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                         | Grassland Marshes   | 10                       | 102                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                         | Mud & Salt Slough   | 10                       | 103                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                         | San Joaquin River   | 10                       | 104                            |
| LEWIS CREEK WD            | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands  | 18                       | 183                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR          | 18                       | 186                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils | 18                       | 187                            |
| LINDMORE ID               | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands  | 18                       | 183                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR          | 18                       | 186                            |
| LINDSAY-STRATHMORE ID     | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands  | 18                       | 183                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR          | 18                       | 186                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils | 18                       | 187                            |
| LOWER TULE RIVER ID       | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands  | 18                       | 183                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR          | 18                       | 186                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils | 18                       | 187                            |
|                           | Provide flow to improve ecosystem conditions.                                             | Antelope Creek      | 2                        | 9                              |
|                           | Provide flow to improve ecosystem conditions.                                             | Butte Creek         | 5                        | 37                             |
|                           | Provide flow to improve ecosystem conditions.                                             | Deer Creek          | 2                        | 10                             |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)                                                       | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
| M AND T CHICO RANCH INC.                                                 | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Feather River                  | 5                 | 38                      |
|                                                                          | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Mill Creek                     | 2                 | 11                      |
|                                                                          | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Paynes Creek                   | 2                 | 12                      |
|                                                                          | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 2                 | 13                      |
|                                                                          | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 4                 | 30                      |
|                                                                          | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Yuba River                     | 5                 | 39                      |
|                                                                          | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Colusa & Sutter NWR            | 4                 | 36                      |
|                                                                          | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Graylodge Wildlife Mgmt Area   | 5                 | 49                      |
|                                                                          | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Feather River                  | 5                 | 40                      |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Elder Creek                    | 2                 | 14                      |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Feather River                  | 5                 | 41                      |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 2                 | 15                      |
|                                                                          | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin                   | 4                 | 32                      |
|                                                                          | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Sacramento Slough near Verona  | 5                 | 42                      |
|                                                                          | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Butte Creek                    | 5                 | 43                      |
|                                                                          | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Deer Creek                     | 2                 | 16                      |
| Reduce temperatures to enhance and maintain aquatic species populations. | Feather River                                                                                                                                                                                                         | 5                              | 44                |                         |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)        | Sub-Region Number | Targeted Benefit Number |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------|-------------------------|
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Mill Creek          | 2                 | 17                      |
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Yuba River          | 5                 | 45                      |
| MADERA ID          | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Merced River        | 13                | 147                     |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | San Joaquin River   | 13                | 148                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Merced NWR          | 13                | 159                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 13                | 161                     |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Merced River        | 13                | 149                     |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River   | 13                | 150                     |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Merced River        | 13                | 151                     |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River   | 13                | 152                     |
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River   | 13                | 154                     |
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Merced River        | 13                | 155                     |
| MELVIN HUGHES      | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands  | 15                | 167                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 15                | 170                     |
|                    | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands  | 10                | 106                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 10                | 109                     |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)  | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
| MERCY SPRINGS<br>WD | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River              | 10                | 93                      |
|                     | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes              | 10                | 95                      |
|                     | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough              | 10                | 96                      |
|                     | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River              | 10                | 98                      |
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough                     | 10                | 97                      |
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek                | 10                | 100                     |
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough                    | 10                | 99                      |
|                     | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River              | 10                | 101                     |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes              | 10                | 102                     |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough              | 10                | 103                     |
|                     | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River              | 10                | 104                     |
| MYERS-MARSH         | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 3                 | 20                      |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Sacramento & Delevan NWR       | 3                 | 28                      |
|                     | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 3                 | 29                      |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| <b>Water Supplier (1)</b>      | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b>            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------|--------------------------------|
| MUNICIPAL WATER DISTRICT (MWD) | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Colusa Basin                   | 3                        | 21                             |
|                                | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Colusa Basin                   | 3                        | 22                             |
|                                | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 3                        | 23                             |
|                                | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin                   | 3                        | 24                             |
| OJI BROTHERS FARM INC.         | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 4                        | 30                             |
|                                | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Colusa & Sutter NWR            | 4                        | 36                             |
|                                | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 4                        | 31                             |
|                                | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin                   | 4                        | 32                             |
| OJI MASONOBU                   | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 4                        | 30                             |
|                                | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Colusa & Sutter NWR            | 4                        | 36                             |
|                                | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 4                        | 31                             |
|                                | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin                   | 4                        | 32                             |
|                                | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 3                        | 20                             |
|                                | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Colusa & Sutter NWR            | 4                        | 36                             |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
| OLIVE PERCY DAVIS  | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Sacramento & Delevan NWR       | 3                 | 28                      |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 3                 | 29                      |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Colusa Basin                   | 3                 | 21                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Colusa Basin                   | 3                 | 22                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 3                 | 23                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 4                 | 31                      |
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin                   | 3                 | 24                      |
| ORANGE COVE ID     | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands             | 17                | 179                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Pixley NWR                     | 18                | 186                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 17                | 182                     |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Antelope Creek                 | 2                 | 9                       |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Deer Creek                     | 2                 | 10                      |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Mill Creek                     | 2                 | 11                      |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Paynes Creek                   | 2                 | 12                      |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 2                 | 13                      |



**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b>                 | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b>      | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------------|
| ORLAND UNIT<br>WATER USERS<br>ASSOCIATION | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Sacramento & Delevan NWR | 3                        | 28                             |
|                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils      | 3                        | 29                             |
|                                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Colusa Basin             | 3                        | 21                             |
|                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Colusa Basin             | 3                        | 22                             |
|                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Elder Creek              | 2                        | 14                             |
|                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River         | 2                        | 15                             |
|                                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin             | 3                        | 24                             |
|                                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Deer Creek               | 2                        | 16                             |
|                                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Mill Creek               | 2                        | 17                             |
|                                           | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands       | 10                       | 106                            |
|                                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils      | 10                       | 109                            |
|                                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River        | 10                       | 93                             |
|                                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes        | 10                       | 95                             |
|                                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough        | 10                       | 96                             |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b> | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------|--------------------------------|
| PACHECO WD                | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River   | 10                       | 98                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough          | 10                       | 97                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek     | 10                       | 100                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough         | 10                       | 99                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River   | 10                       | 101                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes   | 10                       | 102                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough   | 10                       | 103                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River   | 10                       | 104                            |
|                           | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands  | 10                       | 106                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 10                       | 109                            |
|                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River   | 10                       | 93                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes   | 10                       | 95                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough   | 10                       | 96                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Panoche Creek       | 14                       | 94                             |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)                                                                                                                                                                                                    | Description of the CALFED Objective (2)                                                                                    | Location (3)                                                                   | Sub-Region Number  | Targeted Benefit Number |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------|-------------------------|
| PANOCHE WD                                                                                                                                                                                                            | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water. | San Joaquin River                                                              | 10                 | 98                      |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Five Mile Slough                                                               | 14                 | 162                     |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Mud Slough                                                                     | 10                 | 97                      |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Orestimba Creek                                                                | 10                 | 100                     |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Salt Slough                                                                    | 10                 | 99                      |
|                                                                                                                                                                                                                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | San Joaquin River                                                              | 10                 | 101                     |
|                                                                                                                                                                                                                       | Reduce salinity to enhance and maintain beneficial uses of water.                                                          | Grassland Marshes                                                              | 10                 | 102                     |
|                                                                                                                                                                                                                       | Reduce salinity to enhance and maintain beneficial uses of water.                                                          | Mud & Salt Slough                                                              | 10                 | 103                     |
|                                                                                                                                                                                                                       | Reduce salinity to enhance and maintain beneficial uses of water.                                                          | San Joaquin River                                                              | 10                 | 104                     |
|                                                                                                                                                                                                                       | Reduce sediments to enhance and maintain beneficial uses of water.                                                         | Panoche Creek                                                                  | 14                 | 105                     |
|                                                                                                                                                                                                                       |                                                                                                                            | Decrease flows to salt sinks to increase the water supply for beneficial uses. | All affected lands | 10                      |
| Provide flow to improve ecosystem conditions.                                                                                                                                                                         |                                                                                                                            | San Joaquin River                                                              | 12                 | 131                     |
| Provide flow to improve ecosystem conditions.                                                                                                                                                                         |                                                                                                                            | Tuolumne River                                                                 | 12                 | 132                     |
| Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             |                                                                                                                            | Salt affected soils                                                            | 10                 | 109                     |
| Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. |                                                                                                                            | San Joaquin River                                                              | 12                 | 134                     |
| Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. |                                                                                                                            | Tuolumne River                                                                 | 12                 | 135                     |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)                                                                        | Description of the CALFED Objective (2)                                                                                    | Location (3)                                                                   | Sub-Region Number  | Targeted Benefit Number |
|-------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------|-------------------------|
| PATTERSON WD                                                                              | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water. | Grassland Marshes                                                              | 10                 | 95                      |
|                                                                                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water. | Mud & Salt Slough                                                              | 10                 | 96                      |
|                                                                                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water. | San Joaquin River                                                              | 10                 | 98                      |
|                                                                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Mud Slough                                                                     | 10                 | 97                      |
|                                                                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Orestimba Creek                                                                | 10                 | 100                     |
|                                                                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Salt Slough                                                                    | 10                 | 99                      |
|                                                                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | San Joaquin River                                                              | 10                 | 101                     |
|                                                                                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                        | Tuolumne River                                                                 | 12                 | 138                     |
|                                                                                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                          | Grassland Marshes                                                              | 10                 | 102                     |
|                                                                                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                          | Mud & Salt Slough                                                              | 10                 | 103                     |
|                                                                                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                          | San Joaquin River                                                              | 10                 | 104                     |
|                                                                                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                   | S. Joaquin River                                                               | 12                 | 142                     |
|                                                                                           | Reduce temperatures to enhance and maintain aquatic species populations.                                                   | Tuolomne River                                                                 | 12                 | 143                     |
|                                                                                           | PIXLEY ID                                                                                                                  | Decrease flows to salt sinks to increase the water supply for beneficial uses. | All affected lands | 18                      |
| Provide long-term diversion flexibility to increase the water supply for beneficial uses. |                                                                                                                            | Pixley NWR                                                                     | 18                 | 186                     |
| Provide long-term diversion flexibility to increase the water supply for beneficial uses. |                                                                                                                            | Salt affected soils                                                            | 18                 | 187                     |
|                                                                                           | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                             | All affected lands                                                             | 9                  | 87                      |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b>            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------|--------------------------------|
| PLAIN VIEW WD             | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Delta                          | 9                        | 74                             |
|                           | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 9                        | 75                             |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 9                        | 90                             |
|                           | Provide short-term diversion flexibility to make water available to the EWA in a timely manner                                                                                                                        | All suitable lands             | 9                        | 91                             |
|                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Delta                          | 9                        | 77                             |
|                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River              | 10                       | 93                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Delta                          | 9                        | 78                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes              | 10                       | 95                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough              | 10                       | 96                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River              | 9                        | 79                             |
|                           | Reduce nutrients to enhance and maintain beneficial uses of water.                                                                                                                                                    | Delta                          | 9                        | 81                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough                     | 10                       | 97                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek                | 10                       | 100                            |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)             | Description of the CALFED Objective (2)                                                   | Location (3)        | Sub-Region Number | Targeted Benefit Number |
|--------------------------------|-------------------------------------------------------------------------------------------|---------------------|-------------------|-------------------------|
|                                | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Sacramento River    | 9                 | 85                      |
|                                | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Sacramento Slough   | 9                 | 83                      |
|                                | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Salt Slough         | 10                | 99                      |
|                                | Reduce pesticides to enhance and maintain beneficial uses of water.                       | San Joaquin River   | 10                | 101                     |
|                                | Reduce salinity to enhance and maintain beneficial uses of water.                         | Delta               | 9                 | 84                      |
|                                | Reduce salinity to enhance and maintain beneficial uses of water.                         | Grassland Marshes   | 10                | 102                     |
|                                | Reduce salinity to enhance and maintain beneficial uses of water.                         | Mud & Salt Slough   | 10                | 103                     |
|                                | Reduce salinity to enhance and maintain beneficial uses of water.                         | San Joaquin River   | 10                | 104                     |
|                                | Reduce temperatures to enhance and maintain aquatic species populations.                  | Delta               | 9                 | 86                      |
| POND POSO IMPROVEMENT DISTRICT | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands  | 18                | 183                     |
|                                | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR          | 18                | 186                     |
|                                | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils | 18                | 187                     |
| PORTERVILLE ID                 | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands  | 18                | 183                     |
|                                | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR          | 18                | 186                     |
|                                | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils | 18                | 187                     |
|                                | Provide flow to improve ecosystem conditions.                                             | Antelope Creek      | 2                 | 9                       |
|                                | Provide flow to improve ecosystem conditions.                                             | Deer Creek          | 2                 | 10                      |
|                                | Provide flow to improve ecosystem conditions.                                             | Mill Creek          | 2                 | 11                      |
|                                | Provide flow to improve ecosystem conditions.                                             | Paynes Creek        | 2                 | 12                      |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                            | <b>Location (3)</b>            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-------------------------------------------------------------------------------------------|--------------------------------|--------------------------|--------------------------------|
| PROBERTA WD               | Provide flow to improve ecosystem conditions.                                             | Sacramento River below Keswick | 2                        | 13                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Elder Creek                    | 2                        | 14                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Sacramento River               | 2                        | 15                             |
|                           | Reduce temperatures to enhance and maintain aquatic species populations.                  | Deer Creek                     | 2                        | 16                             |
|                           | Reduce temperatures to enhance and maintain aquatic species populations.                  | Mill Creek                     | 2                        | 17                             |
| RAG GULCH WD              | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands             | 18                       | 183                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR                     | 18                       | 186                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils            | 18                       | 187                            |
| RECLAMATION DISTRICT 1606 | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands             | 15                       | 167                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils            | 15                       | 170                            |
| ROBERTS DITCH COMPANY     | Provide flow to improve ecosystem conditions.                                             | Sacramento River below Keswick | 4                        | 30                             |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Colusa & Sutter NWR            | 4                        | 36                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Sacramento River               | 4                        | 31                             |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                         | Colusa Basin                   | 4                        | 32                             |
|                           | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands             | 10                       | 106                            |
|                           | Provide flow to improve ecosystem conditions.                                             | San Joaquin River              | 13                       | 148                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Merced NWR                     | 13                       | 159                            |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b>            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------|--------------------------------|
| SAN LUIS CANAL COMPANY    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 10                       | 109                            |
|                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River              | 10                       | 93                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes              | 10                       | 95                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough              | 10                       | 96                             |
|                           | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River              | 10                       | 98                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough                     | 10                       | 97                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek                | 10                       | 100                            |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough                    | 10                       | 99                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River              | 10                       | 101                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes              | 10                       | 102                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough              | 10                       | 103                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River              | 10                       | 104                            |
| SARTAIN MWC               | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 4                        | 30                             |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Colusa & Sutter NWR            | 4                        | 36                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 4                        | 31                             |



**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                            | <b>Location (3)</b>  | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-------------------------------------------------------------------------------------------|----------------------|--------------------------|--------------------------------|
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                         | Colusa Basin         | 4                        | 32                             |
| SAUCELITO ID              | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands   | 18                       | 183                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR           | 18                       | 186                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils  | 18                       | 187                            |
| SEMITROPIC WSD            | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands   | 18                       | 183                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR           | 18                       | 186                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils  | 18                       | 187                            |
| SHAFTER-WASCO ID          | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands   | 19                       | 188                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Kern NWR             | 19                       | 191                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils  | 19                       | 192                            |
| SMALLWOOD VINEYARDS       | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands   | 18                       | 183                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Pixley NWR           | 18                       | 186                            |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses. | Salt affected soils  | 18                       | 187                            |
| SOLANO ID                 | Provide flow to improve ecosystem conditions.                                             | Cache & Putah Creeks | 6                        | 50                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                       | Sacramento River     | 6                        | 52                             |
|                           | Decrease flows to salt sinks to increase the water supply for beneficial uses.            | All affected lands   | 18                       | 183                            |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b>                       | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b>            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------|--------------------------------|
| SOUTHERN SAN JOAQUIN MUNICIPAL UTILITY DISTRICT | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Pixley NWR                     | 18                       | 186                            |
|                                                 | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 18                       | 187                            |
|                                                 | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands             | 9                        | 87                             |
|                                                 | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Calavaras River                | 8                        | 66                             |
|                                                 | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Cosumnes River                 | 8                        | 67                             |
|                                                 | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Delta                          | 9                        | 74                             |
|                                                 | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Mokelumne River                | 8                        | 68                             |
|                                                 | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 9                        | 75                             |
|                                                 | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | San Joaquin River              | 11                       | 112                            |
|                                                 | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Stanislaus River               | 11                       | 113                            |
|                                                 | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Tuolumne River                 | 11                       | 114                            |
|                                                 | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 9                        | 90                             |
|                                                 | Provide short-term diversion flexibility to make water available to the EWA in a timely manner.                                                                                                                       | All suitable lands             | 9                        | 91                             |
|                                                 | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Delta                          | 9                        | 77                             |
|                                                 | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Stanislaus River               | 11                       | 116                            |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)                                                       | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)      | Sub-Region Number | Targeted Benefit Number |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------------|
| STOCKTON-EAST<br>WD                                                      | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Tuolumne River    | 11                | 117                     |
|                                                                          | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Delta             | 9                 | 78                      |
|                                                                          | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River | 9                 | 79                      |
|                                                                          | Reduce nutrients to enhance and maintain beneficial uses of water.                                                                                                                                                    | Delta             | 9                 | 81                      |
|                                                                          | Reduce nutrients to enhance and maintain beneficial uses of water.                                                                                                                                                    | Harding Drain     | 11                | 118                     |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Delta             | 9                 | 80                      |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Harding Drain     | 11                | 119                     |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River  | 9                 | 85                      |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento Slough | 9                 | 83                      |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River | 9                 | 82                      |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Stanislaus River  | 11                | 121                     |
|                                                                          | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Tuolumne River    | 11                | 122                     |
|                                                                          | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Delta             | 9                 | 84                      |
|                                                                          | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River | 11                | 123                     |
|                                                                          | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Calaveras River   | 8                 | 69                      |
|                                                                          | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Delta             | 9                 | 86                      |
| Reduce temperatures to enhance and maintain aquatic species populations. | Mokelumne River                                                                                                                                                                                                       | 8                 | 70                |                         |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                         | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|--------------------|-------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                        | San Joaquin River              | 11                | 124                     |
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                        | Stanislaus River               | 11                | 125                     |
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                        | Tuolumne River                 | 11                | 126                     |
| STONE CORRAL ID    | Decrease flows to salt sinks to increase the water supply for beneficial uses.                  | All affected lands             | 17                | 179                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.       | Pixley NWR                     | 18                | 186                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.       | Salt affected soils            | 17                | 182                     |
| TEA POT DOME WD    | Decrease flows to salt sinks to increase the water supply for beneficial uses.                  | All affected lands             | 18                | 183                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.       | Pixley NWR                     | 18                | 186                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.       | Salt affected soils            | 18                | 187                     |
| TERRA BELLA ID     | Decrease flows to salt sinks to increase the water supply for beneficial uses.                  | All affected lands             | 18                | 183                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.       | Pixley NWR                     | 18                | 186                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.       | Salt affected soils            | 18                | 187                     |
|                    | Decrease flows to salt sinks to increase the water supply for beneficial uses.                  | All affected lands             | 9                 | 87                      |
|                    | Provide flow to improve ecosystem conditions.                                                   | Delta                          | 9                 | 74                      |
|                    | Provide flow to improve ecosystem conditions.                                                   | Sacramento River below Keswick | 9                 | 75                      |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.       | Salt affected soils            | 9                 | 90                      |
|                    | Provide short-term diversion flexibility to make water available to the EWA in a timely manner. | All suitable lands             | 9                 | 91                      |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)                   | Sub-Region Number | Targeted Benefit Number |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------|-------------------------|
| THE WEST SIDE ID   | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Delta                          | 9                 | 77                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Delta                          | 9                 | 78                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River              | 9                 | 79                      |
|                    | Reduce nutrients to enhance and maintain beneficial uses of water.                                                                                                                                                    | Delta                          | 9                 | 81                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 9                 | 85                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento Slough              | 9                 | 83                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River              | 9                 | 82                      |
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Delta                          | 9                 | 84                      |
|                    | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Delta                          | 9                 | 86                      |
| THOMES CREEK WD    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Antelope Creek                 | 2                 | 9                       |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Deer Creek                     | 2                 | 10                      |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Mill Creek                     | 2                 | 11                      |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Paynes Creek                   | 2                 | 12                      |
|                    | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 2                 | 13                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Elder Creek                    | 2                 | 14                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 2                 | 15                      |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1)    | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)        | Sub-Region Number | Targeted Benefit Number |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------|-------------------------|
|                       | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Deer Creek          | 2                 | 16                      |
|                       | Reduce temperatures to enhance and maintain aquatic species populations.                                                                                                                                              | Mill Creek          | 2                 | 17                      |
| TULARE ID             | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands  | 18                | 183                     |
|                       | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Pixley NWR          | 18                | 186                     |
|                       | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 18                | 187                     |
| TULARE LAKE BASIN WSD | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands  | 18                | 183                     |
|                       | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Pixley NWR          | 18                | 186                     |
| WEST STANISLAUS ID    | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands  | 10                | 106                     |
|                       | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 10                | 109                     |
|                       | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River   | 10                | 93                      |
|                       | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes   | 10                | 95                      |
|                       | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough   | 10                | 96                      |
|                       | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River   | 10                | 98                      |
|                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough          | 10                | 97                      |
|                       | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek     | 10                | 100                     |

**Quantifiable Objectives (QOs) by Agency**

Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>

| Water Supplier (1) | Description of the CALFED Objective (2)                                                                                                                                                                               | Location (3)        | Sub-Region Number | Targeted Benefit Number |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------|-------------------------|
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough         | 10                | 99                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River   | 10                | 101                     |
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes   | 10                | 102                     |
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough   | 10                | 103                     |
|                    | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River   | 10                | 104                     |
| WESTLANDS WD       | Decrease flows to salt sinks to increase the water supply for beneficial uses.                                                                                                                                        | All affected lands  | 10                | 106                     |
|                    | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils | 10                | 109                     |
|                    | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | San Joaquin River   | 10                | 93                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Grassland Marshes   | 10                | 95                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Mud & Salt Slough   | 10                | 96                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | Panoche Creek       | 14                | 94                      |
|                    | Reduce native constituents (selenium, boron, molybdenum, organic carbon) to enhance and maintain beneficial uses of water.                                                                                            | San Joaquin River   | 10                | 98                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Five Mile Slough    | 14                | 162                     |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Mud Slough          | 10                | 97                      |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Orestimba Creek     | 10                | 100                     |
|                    | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Salt Slough         | 10                | 99                      |

**Quantifiable Objectives (QOs) by Agency**

*Details are listed at: <http://calwater.ca.gov/Archives/WaterUseEfficiency/WaterUseEfficiencyArchive.shtml>*

| <b>Water Supplier (1)</b> | <b>Description of the CALFED Objective (2)</b>                                                                                                                                                                        | <b>Location (3)</b>            | <b>Sub-Region Number</b> | <b>Targeted Benefit Number</b> |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------|--------------------------------|
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | San Joaquin River              | 10                       | 101                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Grassland Marshes              | 10                       | 102                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Mud & Salt Slough              | 10                       | 103                            |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | San Joaquin River              | 10                       | 104                            |
|                           | Reduce sediments to enhance and maintain beneficial uses of water.                                                                                                                                                    | Panoche Creek                  | 14                       | 105                            |
| WESTSIDE WD               | Provide flow to improve ecosystem conditions.                                                                                                                                                                         | Sacramento River below Keswick | 3                        | 20                             |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Sacramento & Delevan NWR       | 3                        | 28                             |
|                           | Provide long-term diversion flexibility to increase the water supply for beneficial uses.                                                                                                                             | Salt affected soils            | 3                        | 29                             |
|                           | Reduce group A pesticides (aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide, hexachlorocyclohexane [including lidane], endosulfan and toxaphene) to enhance and maintain beneficial uses of water. | Colusa Basin                   | 3                        | 21                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Colusa Basin                   | 3                        | 22                             |
|                           | Reduce pesticides to enhance and maintain beneficial uses of water.                                                                                                                                                   | Sacramento River               | 3                        | 23                             |
|                           | Reduce salinity to enhance and maintain beneficial uses of water.                                                                                                                                                     | Colusa Basin                   | 3                        | 24                             |