

Table 4.VIII-1. Beneficial Uses of Major Natural Watersheds along the Project Routes

| Waterbody             | Beneficial Uses |     |      |     |     |      |     |     |      |      |      |      |      |      |      |      |      |      |      |
|-----------------------|-----------------|-----|------|-----|-----|------|-----|-----|------|------|------|------|------|------|------|------|------|------|------|
|                       | Mun             | Agr | Proc | Ind | Gwr | Frsh | Nav | Pow | Rec1 | Rec2 | Comm | Warm | Cold | Biol | Wild | Rare | Migr | Spwn | Aqua |
| Sacramento River      | √               | √   | ●    | √   | --  | --   | √   | √   | √    | √    | --   | √    | √    | --   | √    | --   | √    | √    | --   |
| San Joaquin River     | √               | √   | √    | ●   | --  | --   | ●   | ●   | √    | √    | --   | √    | √    | --   | √    | --   | √    | √    | --   |
| Delta                 | √               | √   | √    | √   | --  | --   | √   | ●   | √    | √    | --   | √    | √    | --   | √    | --   | √    | √    | --   |
| South Bay Streams     | --              | √   | ●    | ●   | √   | √    | --  | --  | √    | √    | ●    | √    | √    | --   | √    | ●    | √    | √    | --   |
| Truckee River         | √               | √   | ●    | √   | √   | √    | ●   | √   | √    | √    | √    | ●    | √    | ●    | √    | √    | √    | √    | ●    |
| Yuba River            | √               | √   | ●    | ●   | --  | --   | ●   | √   | √    | √    | --   | ●    | √    | --   | √    | --   | ●    | √    | --   |
| Bear Creek            | √               | √   | ●    | ●   | --  | --   | ●   | √   | √    | √    | --   | √    | √    | --   | √    | --   | √    | √    | --   |
| American River        | √               | √   | ●    | √   | --  | --   | ●   | √   | √    | √    | --   | √    | √    | --   | √    | --   | √    | √    | --   |
| Garcia River          | √               | √   | ●    | √   | ●   | ●    | ●   | ●   | √    | √    | √    | ●    | √    | ●    | √    | ●    | √    | √    | √    |
| Cache Creek           | √               | √   | √    | √   | --  | --   | ●   | ●   | √    | √    | --   | √    | √    | --   | √    | --   | ●    | √    | --   |
| San Luis Obispo Creek | √               | √   | ●    | ●   | √   | √    | ●   | ●   | √    | √    | √    | √    | √    | ●    | √    | √    | √    | √    | ●    |
| Kern River            | √               | √   | √    | √   | √   | ●    | --  | √   | √    | √    | --   | √    | ●    | --   | √    | √    | --   | ●    | --   |
| Los Angeles River     | √               | ●   | ●    | √   | √   | ●    | ●   | ●   | √    | √    | ●    | √    | ●    | ●    | √    | ●    | ●    | ●    | ●    |
| San Gabriel River     | √               | √   | √    | √   | √   | ●    | ●   | ●   | √    | √    | ●    | √    | √    | ●    | √    | √    | ●    | ●    | ●    |

- √ = existing or potential beneficial use.
- = not specified as an existing or potential beneficial use.
- I = intermittent beneficial use.
- = unknown.

\*Beneficial uses:

- Mun = municipal and domestic supply.
- Agr = agricultural supply.
- Proc = industrial process supply.
- Ind = industrial service supply.
- Gwr = groundwater recharge.
- Frsh = freshwater replenishment.
- Nav = navigation.
- Pow = hydropower generation.
- Rec1 = water contact recreation.
- Rec2 = noncontact water recreation.
- Comm = ocean, commercial, and sport fishing.
- Warm = warm freshwater habitat.
- Cold = cold freshwater habitat.
- Biol = preservation of biological habitats of special significance.
- Wild = wildlife habitat.
- Rare = preservation of rare, threatened, or endangered species.
- Migr = fish migration.
- Spwn = fish spawning.
- Aqua = aquaculture.