*STATE WATER RESOURCES CONTROL BOARD*

*WATER SUPPLY PERMIT*

*ENVIRONMENTAL INFORMATION FORM*

*(To be completed by mutual or investor owned utilities – not for use by public agencies)*

***General Information***

1. Name of project:
2. Water system number: New Permit: Permit Amendment
3. Name of applicant/water system:

Address:

City: Zip:

1. Name of contact person for this project:

Address of contact person:

Phone Number:

1. Address of project:

City: Zip:

1. USGS 7.5’ Quad Section, township, range, base and meridian:
2. Project APN Number:
3. Existing zoning at project site:
4. Does the project require a conditional use permit by a public agency?  yes  no
5. List and describe any other related permits and other public approvals required for this project, including those required by city, regional, state and federal agencies:
6. Is this project part of a larger project or series of projects?  yes  no  unknown
7. Did a previous CEQA Document cover the project?  yes  no  unknown

If yes, provide the name of the document:

1. Check the appropriate box below.

Construction completed

Construction in progress Completion date:

Construction not started Start date: Completion date:

1. Describe the existing (pre-project) system, if present (fill in blanks or provide attachment, e.g., application description)
   1. Number of existing (pre-project) service connections:
   2. Description of pre-project service area:
   3. Pre-project source information: (include name, capacity or flow, and condition)
      1. Groundwater well:
      2. Surface water diversion:
      3. Connections with other systems:
      4. Emergency connection:
   4. Pre-project water treatment:
   5. Pre-project storage facilities
      1. Tanks (physical dimensions, capacity, and condition):
      2. Open reservoirs (name, surface area, capacity, and condition):
   6. Briefly describe how water is *currently* transmitted from the source(s) to the treatment facilities:
   7. Briefly describe how finished water is *currently* transmitted from the treatment/storage facilities to consumers (distribution system):
   8. Present amount of water delivered: Current demand:
   9. Water quality problems in the last 3 years:

***Project Description*** (fill in blanks or provide attachment, e.g., application description, describing actions proposed by the project)

1. Describe project objectives. If the object is to comply with certain regulations, name them:
2. Project location (give description of the precise location and boundaries):
3. *Important* - Attach a site plan and a 7.5’ USGS topographical map section with the project’s area of potential effects clearly delineated:
4. Construction area: acres. Additional service connections:
5. Proposed facilities – *new facilities*, *modifications*, or *replacements* (please indicate which)
   1. Wells (capacity, depth, and enclosing structure):
   2. Surface water diversions (source name, diversion structure, etc):
   3. Connections with other systems:
   4. Emergency connections:
   5. Treatment facilities (give size, capacities, and enclosing structures):
   6. Storage facilities
      1. Tanks (physical dimensions and capacity; any location changes; and describe enclosing structure, if applicable):
      2. Open reservoirs (surface area and capacity; any location changes):
   7. Conveyance facilities (give size of pumps, and length and diameter of pipelines - indicate if pipelines will be located entirely within rights-of-way):
   8. Appurtenant structures (give the dimensions of any new structures and their purpose):
   9. Parking facilities:
   10. Staging areas:
   11. Lighting:
6. Facilities or structures to be removed or wells to be closed:
7. Describe any grading or excavation work, and any planned measures to restore area:
8. Will the project involve new disposal of waste?  yes  no  unknown
   1. If yes, identify the type of waste and the method and location of its disposal:
9. Will the project involve an increase in capacity?  yes  no  unknown
   1. Amount of capacity increase:
   2. Needed to serve existing development?  yes  no  unknown
   3. Needed to serve projected development?  yes  no  unknown
      1. Population basis for capacity determination (include year)
         1. Current population:
         2. Projected population:
10. If the project involves a variance, conditional use, or rezoning application, state this and indicate clearly why the application is required:

***Environmental Setting***

Include a discussion of all the following detailed elements as applicable; if an element is not present within the described area, give reasons or verify with investigative results. Consider all facilities; conveyance lines; storage, points of diversion; staging areas; and affected service area as applicable. Use attachments if necessary.

1. Topography and geology of the region
   1. Location of project area with regard to major topographical features:
   2. Elevation range and slopes on project site (for grading / excavation activities):
   3. Attach any pertinent soil and geologic reports available for the site.
2. Land use
   1. At project site:
   2. Adjacent to project site:
   3. Along pipeline alignments:
   4. At the point of diversion:
3. Vegetation types

On Project Site Surrounding Area

Urbanized

Landscaped

Ruderal (Weedy)

Grassland

Shrub/Chaparral

Woodland

Forest

Riparian/Streamside

Wetland

* 1. Current graded area (% of project area):

1. Hydrology
   1. Are there any streams at the project site?  yes  no  unknown

If yes, list and state whether the flow is permanent, intermittent, or ephemeral.

* 1. Is the project near a Wild and Scenic River?  yes  no  unknown

If yes, provide the name of the river:

Website - <http://www.rivers.gov/wildriverslist.html>

* 1. Are there any wetlands at the project site?  yes  no  unknown

Basis for answer:

* 1. Groundwater: For proposed well sources, check any of the following that apply
     1. Fractured Rock Aquifer
     2. Adjudicated Groundwater Basin
     3. Contaminated or Polluted Groundwater Basin
     4. Aquifer with Salinity Intrusion
     5. Depleted Aquifer

1. Is the project site included on a list of hazardous material sites compiled by the Dept. of Toxic Substances Control pursuant to Gov. Code 65962.5?  yes  no  unknown
2. Is the project located near an airstrip?  yes  no  unknown
   1. Is the airstrip  public  private unknown
   2. Does the airstrip have lights for night use?  yes  no  unknown
   3. Does it have a buffer zone, a safety plan, a land use plan or some other document that indicates how it will avoid land use conflicts with surrounding properties?  yes  no  unknown
   4. Is any part of the project in the path of planes taking off or landing?

yes  no  unknown

If so, what are the new safety risks posed by that part of the project?

1. Is the site on or next to a designated scenic highway?  yes  no  unknown

If yes, give the name of the highway:

Internet website address: <http://www.dot.ca.gov/hq/LandArch/scenic/cahisys.htm>

1. Does the site have any historic or prehistoric archeological sites, architecture, landscapes, features, structures, or objects  yes  no  unknown

List or provide basis for “no” answer:

1. Does the site have any sacred lands or traditional cultural places?  yes  no  unknown

List or provide basis for “no” answer:

1. Does the site have any land within coastal zone jurisdiction?  yes  no  unknown
2. Does the site have any land within a national forest?  yes  no  unknown
3. Is the project located in a federal non-attainment area for any of the following air pollutants? Internet website address: <http://www.epa.gov/region09/air/maps>.
   1. Ozone (O3)  yes  no  unknown
      1. If yes, estimate annual project emissions of VOC and NOx (tons) resulting from construction and operation:
   2. Carbon monoxide (CO)  yes  no  unknown
      1. If yes, estimate annual project CO emissions (tons) resulting from construction and operation:
   3. Particulate Matter (PM10)  yes  no  unknown
      1. If yes, estimate annual project PM10 emissions (tons) resulting from construction and operation:
4. Is the project site within a floodplain or subject to flooding?  yes  no  unknown

Attach flood maps if available – maps can be found at the Internet website addresses: <http://www.water.ca.gov/floodmgmt/lrafmo/fmb/fes/best_available_maps/>

1. Agricultural land on project site (acres):

prime farmland  unique farmland  farmland of statewide importance

Internet website address:<http://www.conservation.ca.gov/DLRP/fmmp/Pages/Index.aspx>

***Environmental Impacts***

Check any of the following impacts attributable to the project. Discuss below all items checked “yes” (attach additional sheets as necessary).

**Yes No**

1. Removal of mature native/heritage trees: #\_\_\_Type\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Clearing of native vegetation and/or habitat
3. Interference with or blocking wildlife migration routes
4. Effect on a special status species – List:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Interference with or substantial use of recreational facilities
6. Change in ocean, bay, lake, or stream water quality or quantity
7. Alteration of existing drainage patterns
8. Impacts associated with floodplains or flooding
9. Change in existing features of any bays, tidelands, beaches, or hills, or substantial alteration of ground contours
10. Depletion of groundwater supplies
11. Change in groundwater quality
12. Loss of mineral resources
13. Change in scenic views or vistas from existing residential areas, or public lands or roads
14. Change in pattern, scale or character of the general project area
15. Significant amounts of solid waste or litter
16. Change in dust, ash, smoke, fumes, or odors in the vicinity
17. Substantial change in noise or vibration levels in the vicinity (beyond the property line)
18. Site on filled land or on slopes of 10 percent or more
19. Use or disposal of hazardous materials, flammables, or explosives
20. Substantial change in demand for municipal services
21. Substantial increase in traffic
22. Substantial increase in fuel consumption (electricity, oil, natural gas, etc.)
23. Impacts to wetlands
24. Conversion of farmland
25. Cumulative impacts of successive projects of the same type in the same place over time. List:

Discussion:

Describe any known potentially significant environmental effects that may result if the project is implemented (attach additional sheets as necessary):

Describe any mitigation measures that will be incorporated into the project to prevent the occurrence of any potentially impacts described above (attach additional sheets as necessary):

***Project alternatives considered*** (required for federally funded State Revolving Fund applications and projects that may involve an Environmental impact report)

***Certification***

I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and that the facts, statements, and information presented are true and correct to the best of my knowledge and belief.

Signature: Date:

Name: Title: