

CALIFORNIA DEPARTMENT OF PUBLIC HEALTH
WATER SUPPLY PERMIT
WORKSHEET FOR CEQA EXEMPTIONS¹

(To be completed by CEQA Lead Agency – attach Notice of Exemption, findings, and additional sheets as needed)

GENERAL INFORMATION

1. Name of project: Fairfield Elementary School Water System Removal of Hexavalent Chromium by Stannous Tin Processes Pilot Study
2. Water System number: 5700623-001 ☒ New Permit ☐ Permit Amendment
3. Name of applicant/water system: Davis Joint Unified School District
Address: 1919 5th Street
City: Davis Zip: 95616
4. Name of contact person for this project: David Burke/John Bowes
Phone Number: (530) 757-5300
5. Address of project: 26960 County Road 96
City: Davis Zip: 95616
6. Does the project require a conditional use permit or zoning amendment by a city or county?
☐ yes ☒ no Describe: _____

PROJECT DESCRIPTION *(fill in blanks or provide attachment, e.g., application description)*

7. Project location: Project is located at the Fairfield Elementary School in Davis, CA. The school is located on the corner of County Road 96 and Russell Boulevard.
8. Water Supply:
 - a. Groundwater: One (1) existing 50 gallons per minute (gpm) groundwater well located inside a shed. The well is approximately 350 feet in length below ground surface (bgs).
 - b. Surface water: None.
 - c. Connections with other systems: None.
 - d. Emergency connection: None.
9. Facilities:
 - a. Treatment facilities: None.
 - b. Storage facilities
 - (1) Tanks: None.
 - (2) Open reservoirs: None.
 - (3) Transmission facilities: None.
 - c. Distribution facilities: None.
 - d. Appurtenant structures: None.
 - e. Parking facilities: None.
 - f. Access roads: None.

¹ Not for use with SDWSRF projects

- g. Staging areas: None.
10. Describe any grading or excavation work, and any planned measures to restore area: None.
11. Check the appropriate box below.
- ☐ Construction completed
- ☐ Construction in progress: Completion date _____
- ☒ Construction not started: Start date _____

REASONS WHY THE PROJECT IS CONSIDERED EXEMPT

(Check appropriate boxes)

1. CCR, Title 22, Section 60101 Specific Activities Within Categorical Exemption Classes.

(a) Class 1: Existing Facilities

- (1) Addition, deletion, or modification of:

- ☒ Mechanical controls for:
- ☐ Water treatment units
- ☒ Water supply systems
- ☐ Pump station building.
- ☐ Electrical controls for:
- ☐ Water treatment units
- ☐ Water supply systems
- ☐ Pump station building.
- ☐ Hydraulic controls for:
- ☐ Water treatment units
- ☐ Water supply systems
- ☐ Pump station building.

- (2) Maintenance, repair, replacement, or reconstruction to any water treatment process units, including:

- ☐ Structures.
- ☐ Filters
- ☐ Pumps
- ☐ Chlorinators

(b) Class 2: Replacement or Reconstruction

- (1) Repair or replacement of:

- ☐ Water service connections
- ☐ Meters
- ☐ Valves for:
- ☐ Backflow prevention
- ☐ Air release
- ☐ Pressure regulating
- ☐ Shut-off
- ☐ Blow-off
- ☐ Flushing.

- (2) Replacement or reconstruction of:

☐ Existing water supply distribution lines of substantially the same size. Describe any size increase or location change: _____

☐ Storage tanks and reservoirs **of substantially the same size**. Describe any size increase or location change: _____

(3) Replacement or reconstruction of:

☐ Water wells **of substantially the same capacity**. Describe any capacity increase or location change: _____

☐ Pump stations and related appurtenances **of substantially the same capacity**. Describe any capacity increase or location change: _____

(c) Class 3: New Construction or Conversion of Small Structures

- (1) ☐ Construction of water supply and distribution lines of less than sixteen inches in diameter and no greater than one mile in length, and related appurtenances
- (2) ☐ Construction of any water storage tanks and reservoirs of no greater than 100,000-gallon capacity.
- (3) ☐ Construction, operation or permitting of new water wells for existing water systems which do not exceed 125 gallons per minute provided that the well is not located in areas with any of the following:
 - Hard-rock formations
 - Critically depleted groundwater basins
 - Groundwater basins subject to seawater intrusion
 - Groundwater under the direct influence of streams or lakes
 - Polluted or contaminated aquifers.
- (4) ☐ Construction of perimeter fencing around treatment plants and other buildings to deter unauthorized access if disturbed area does not exceed one acre.
- (5) ☐ Installation, operation or permitting of hypochlorination units to inactivate bacterial contamination

(d) Class 4: Minor Alterations to land

(1) ☐ Minor alterations to land, water or vegetation on any officially existing designated wildlife management areas or fish production facilities for the purpose of reducing the environmental potential for nuisances or vector production.

(2) ☐ Any minor alterations to highway crossing for water supply and distribution lines.

(e) Class 6: Information Collection

☐ Basic data collection, research, experimental management and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource. These may be strictly for information gathering purposes, or as part of a study leading to an action which CDPH has not yet approved, adopted or funded

2. CCR, Title 14 (CEQA Guidelines).

☐ Section 15262 statutory exemption for Feasibility/Planning studies

☐ Section 15269 (a) statutory exemption for declared emergencies

☐ Section 15269 (b) statutory exemption for emergency repairs

☐ Section 15269 (c) statutory exemption for emergency prevention/mitigation

☐ Section 15282 (k) statutory exemption for right of way pipelines of < 1 mile

☐ Section 15282 (m) statutory exemption for water fluoridation

☐ Other (list specific code reference) _____

EXCEPTIONS

A. **Location in an area of Critical Concern** (For Categorical Exemption Classes 3, 4, 5, 6, and 11): *(Could the project result in impacts with regards to an environmental resource of hazardous or critical concern where designated, precisely mapped and officially adopted pursuant to law by federal, state, or local agencies? Discuss below all items checked yes (attach additional sheets as necessary).*

- | | Yes | No | |
|-----|--------------------------|-------------------------------------|---|
| 1. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Special status species. |
| 2. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Critical habitat (for special status species) |
| 3. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Unique habitat (e.g., wildlife refuge, deer wintering range, etc.). |
| 4. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Important farmland |
| 5. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wetlands |
| 6. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Wild and scenic rivers |
| 7. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Officially designated scenic area |
| 8. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Archeological sites. |
| 9. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Floodplains |
| 10. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Areas of hazardous concern |
| 11. | <input type="checkbox"/> | <input type="checkbox"/> | Other _____ |

Discussion: _____

B. Unusual Circumstances (For All Categorical Exemptions): *Evaluate the following elements to determine if there are any unusual circumstances. For any "Yes" answers, discuss the possibility of significant environmental impact resulting from the unusual circumstance. Consider all facilities; conveyance lines; storage, points of diversion; staging areas; and affected service area as applicable. Use attachments if necessary.*

- | | Yes | No | |
|-----|--------------------------|-------------------------------------|--|
| 1. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | In or adjacent to an area of undisturbed, unique, or high-quality habitat. |
| 2. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | On or adjacent to wildlife migration routes. |
| 3. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | In an area of unique recreational facilities or resources. |
| 4. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | On or adjacent to a unique stream or water body. |
| 5. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves removal of mature, scenic trees (<i>see class 4</i>). |
| 6. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves grading in a waterway or wetland (<i>see class 4</i>). |
| 7. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves a substantial alteration of ground contours. |
| 8. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves new or increased use of a critically depleted groundwater basin or groundwater basin subject to salinity intrusion. |
| 9. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | In an area with important mineral resources. |
| 10. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves production of significant amounts of solid wastes or litter. |
| 11. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves substantial new or increased emission of dust, ash, smoke, fumes, odors, or other pollutants. |
| 12. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves substantial change in noise or vibration levels in vicinity (<i>beyond the property line</i>). |
| 13. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | In an area of sensitive noise receptors. |
| 14. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | On slopes of 10 percent or more or on highly erodible soil. |
| 15. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | In an officially mapped area of severe geologic hazard (<i>see class 4</i>). |
| 16. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves new or increased use or disposal of hazardous materials, flammables, or explosives. |
| 17. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves substantial change in demand for municipal services. |
| 18. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves traffic impacts in an area with traffic problems. |
| 19. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Involves substantial increase in fuel consumption (<i>electricity, oil, natural gas, etc.</i>). |

Discussion: _____

C. Cumulative Impacts (*for All Categorical Exemptions*)

1. **Yes** **No**
 ☐ ☒ Does the project involve cumulative impacts associated with successive projects of the same type in the same place? If yes, discuss the significance of the impacts.

Discussion: _____

D. Scenic Highways *(For All Categorical Exemptions): Will the project result in damage to any of the following scenic resources within view of a highway officially designated as a state scenic highway (excluding improvements required as mitigation by an adopted Negative Declaration or certified EIR)*

- | | Yes | No | |
|----|--------------------------|-------------------------------------|-------------------------|
| 1. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Trees |
| 2. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Historic buildings |
| 3. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Rock outcroppings |
| 4. | <input type="checkbox"/> | <input checked="" type="checkbox"/> | Other similar resources |

E. Hazardous Waste Sites *(For All Categorical Exemptions)*

1. **Yes** **No**
 ☐ ☒ Is the project located on a site that is included on any list compiled pursuant to Section 65962.5 of the Government Code?

F. Historical Resources *(For All Categorical Exemptions)*

1. **Yes** **No**
 ☐ ☒ Is there a potential for the project to cause a substantial adverse change in the significance of a historical resource?

Basis for determination: _____

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: _____