

SACRAMENTO LOCAL AGENCY FORMATION COMMISSION
1112 I Street #100
Sacramento, California 95814
(916) 874-6458

December 3, 2008

TO: Sacramento Local Agency Formation Commission

FROM: Peter Brundage, Executive Officer

RE: **COUNTY OF SACRAMENTO DEPARTMENT OF WATER
RESOURCES - VINEYARD SURFACE WATER TREATMENT
PLANT CONTRACT FOR SERVICES (LAFC 11-08)**
[CEQA: Negative Declaration Addendum]

CONTACT: Don Lockhart, AICP, Assistant Executive Officer (916) 874-2937
(Don.Lockhart@SacLAFCo.org)

RECOMMENDATION

1. Certify the Addendum, together with the Negative Declaration previously certified by the County of Sacramento as the CEQA lead agency, as adequate and complete for the project cited above; and direct the Executive Officer to file the Notice of Determination with the County Clerk Recorder.
2. Authorize the **Sacramento Regional County Sanitation District and Sacramento Area Sewer District (Formerly County Sanitation District No. 1)** to engage the **Sacramento County Water Agency (County of Sacramento Department of Water Resources)** in an out-of-service area contract for the provision of wastewater collection and treatment service to the Vineyard Surface Water Treatment Plant, pursuant to Government Code Section 56133.

PROJECT INFORMATION

Applicants: Sacramento Regional County Sanitation District
Sacramento Area Sewer District
Sacramento County Water Agency

Project: Request to permit a Contract between Sacramento Regional County Sanitation District (SRCSD) and Sacramento Area Sewer District (SASD) to engage with the Sacramento County Water Agency (SCWA) for an out-of-service area contract for the provision of wastewater collection and

treatment for the Vineyard Surface Water Treatment Plant, pursuant to Government Code Section 56133.

Location: The 78+ acre site is located in unincorporated Sacramento County, in the Vineyard Specific Plan Area, at the northeast corner of Florin Road and Knox Road (APN: 066-0060-001).

Zoning: AG-80 (County)

Sanitary sewer service: Currently unserved
Proposed: Sacramento Area Sewer District (collection)
Sacramento Regional County Sanitation District (treatment)

Current Land Use: Surface Water Treatment Plant [Under Construction]

Registered Voters: None (Uninhabited)

BACKGROUND

The Vineyard Surface Water Treatment Plant will treat water from the Sacramento River that will be pumped from the Freeport intake facility, where it will be treated to the highest drinking water standards. The plant will ultimately treat up to 100 million gallons of surface water per day for delivery to over 100,000 thousand homes and businesses in its service area.

DISCUSSION

The Vineyard SWTP requires a means to discharge wastewater at approximately 500 gallons per minute from its sludge dewatering process. The plant also requires wastewater services for related office and plant operations. The only feasible means of discharge is to the SASD and SRCSD sanitary sewer system. The Vineyard SWTP on-site construction commenced April 21, 2008. The approximate date that sewer service will be required at the site is Fall, 2010.

The site is within the County General Plan Urban Services Boundary, and thus is within the Sphere of Influence for each of the affected Districts. In anticipation of the annexation of this property, both SRCSD and SASD are in discussions with the SCWA concerning the terms of an agreement for the VSWTP to wastewater collection and treatment services. Under the proposed Agreement, all service costs, including required connection fees, periodic service fees and necessary infrastructure costs, will be the responsibility of the SCWA.

Upon approval of this Agreement by the District's governing Boards and the County Board of Supervisors, both SRCSD and SASD will be authorized to provide service to the subject property, with no adverse impact to existing facilities, capacity or ratepayers.

Both SRCSD and SASD have analyzed the expected demands of the ultimate wastewater collection and treatment. Both affected Districts have capacity in their respective existing systems to provide service with no adverse impact to the existing service customers. The area is not served by any other public wastewater utility.

No opposition regarding this proposal has been received by your staff.

ENVIRONMENTAL CONSIDERATION

The Sacramento Local Agency Formation Commission finds that, with respect to the Zone 40 Central Service Water Treatment Plan and Corporation Yard project as modified to include an out-of-area service contract with the SASD and SCRSD, the Commission is a responsible agency for compliance with the California Environmental Quality Act pursuant to §15381 of the Guidelines for Implementation of CEQA; and that the County of Sacramento, as lead agency, certified a Negative Declaration for the Zone 40 Central Service Water Treatment Plan and Corporation Yard project on October 12, 2004. LAFCo prepared an Addendum to the Negative Declaration dated November 17, 2008 to amend the project description to include an out-of-area service contract with the SASD and SCRSD to provide wastewater transmission and treatment services to the Water Treatment Plant. Based on the certification of the environmental document, review of the certified Negative Declaration, and field review of the area proposed for annexation by Commission staff on November 14, 2008, the Sacramento Local Agency Formation Commission finds that the project under LAFCo's consideration is the same as that assessed in the certified Negative Declaration, and that no changes have occurred with respect to the environment of the project or its circumstances that would give rise to any of the conditions set forth in §15162 of the CEQA Guidelines that would require preparation of an additional supplemental environmental document. The Commission further finds that it has considered the certified Negative Declaration, together with the Addendum, in its evaluation of the Zone 40 Central Service Water Treatment Plan and Corporation Yard project as modified to include an out-of-area service contract with the SASD and SCRSD, and that no mitigation measures within the jurisdiction or authority of the Commission to implement were identified in the Negative Declaration. Based on the foregoing, the Commission hereby directs that a Notice of Determination be filed based on the Commission's action on the Zone 40 Central Service Water Treatment Plan and Corporation Yard project as modified to include an out-of-area service contract with the SASD and SCRSD.

EXECUTIVE OFFICER'S COMMENTS

I recommend that your Commission:

1. Certify the Addendum, together with the Negative Declaration previously Certified by the County of Sacramento as the CEQA lead agency, as adequate and complete for the project cited above and direct the Executive Officer to file the Notice of Determination with the County Clerk Recorder.
2. Authorize both the **Sacramento Regional County Sanitation District and Sacramento Area Sewer District (Formerly County Sanitation District No. 1)** to engage the **Sacramento County Water Agency (County of Sacramento Department of Water Resources)** in an out-of-service area contract for the provision of wastewater collection and treatment service to the Vineyard Surface Water Treatment Plant, pursuant to Government Code Section 56133.

Respectfully submitted,

SACRAMENTO LOCAL AGENCY FORMATION COMMISSION

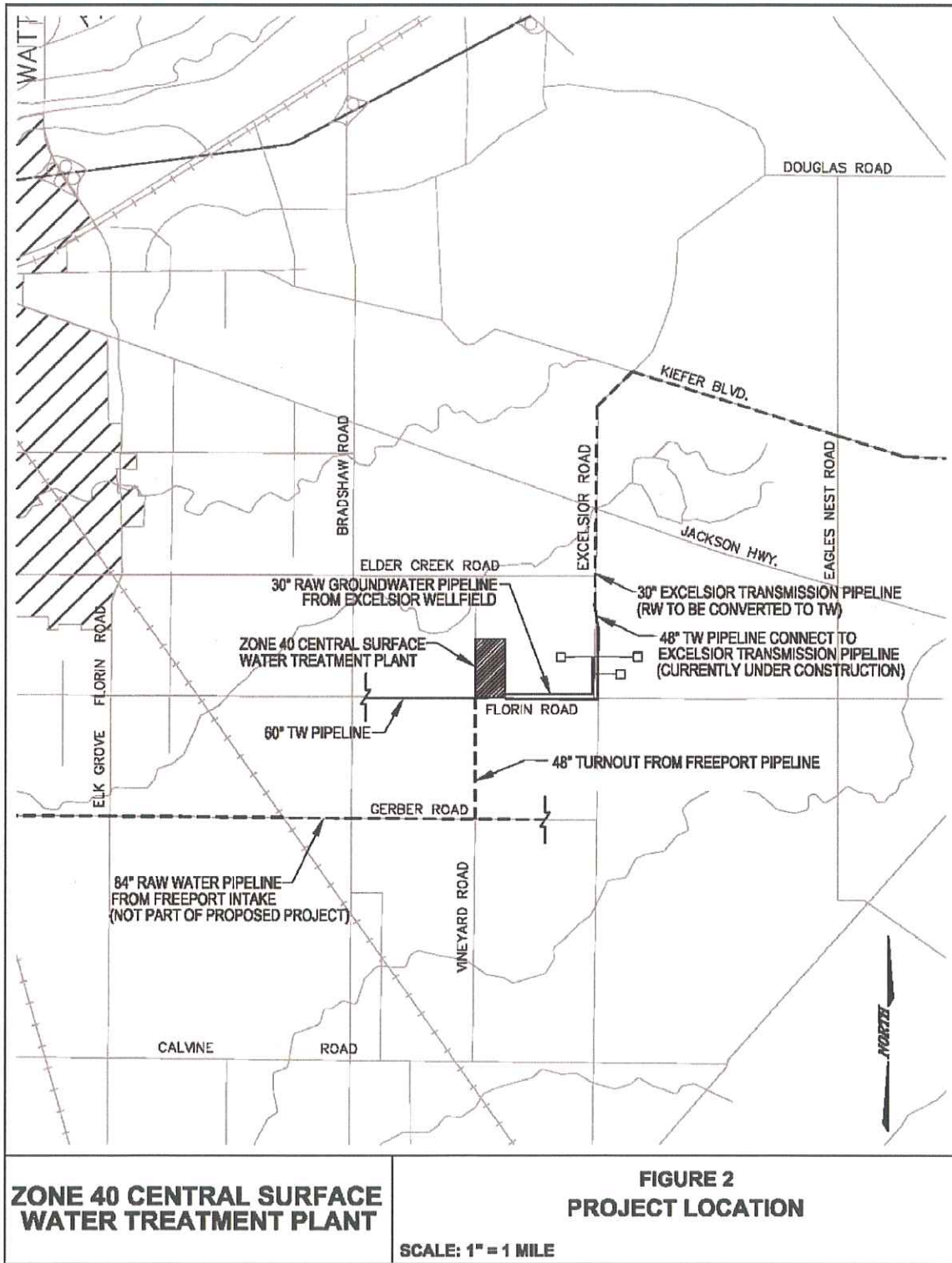


Peter Brundage
Executive Officer

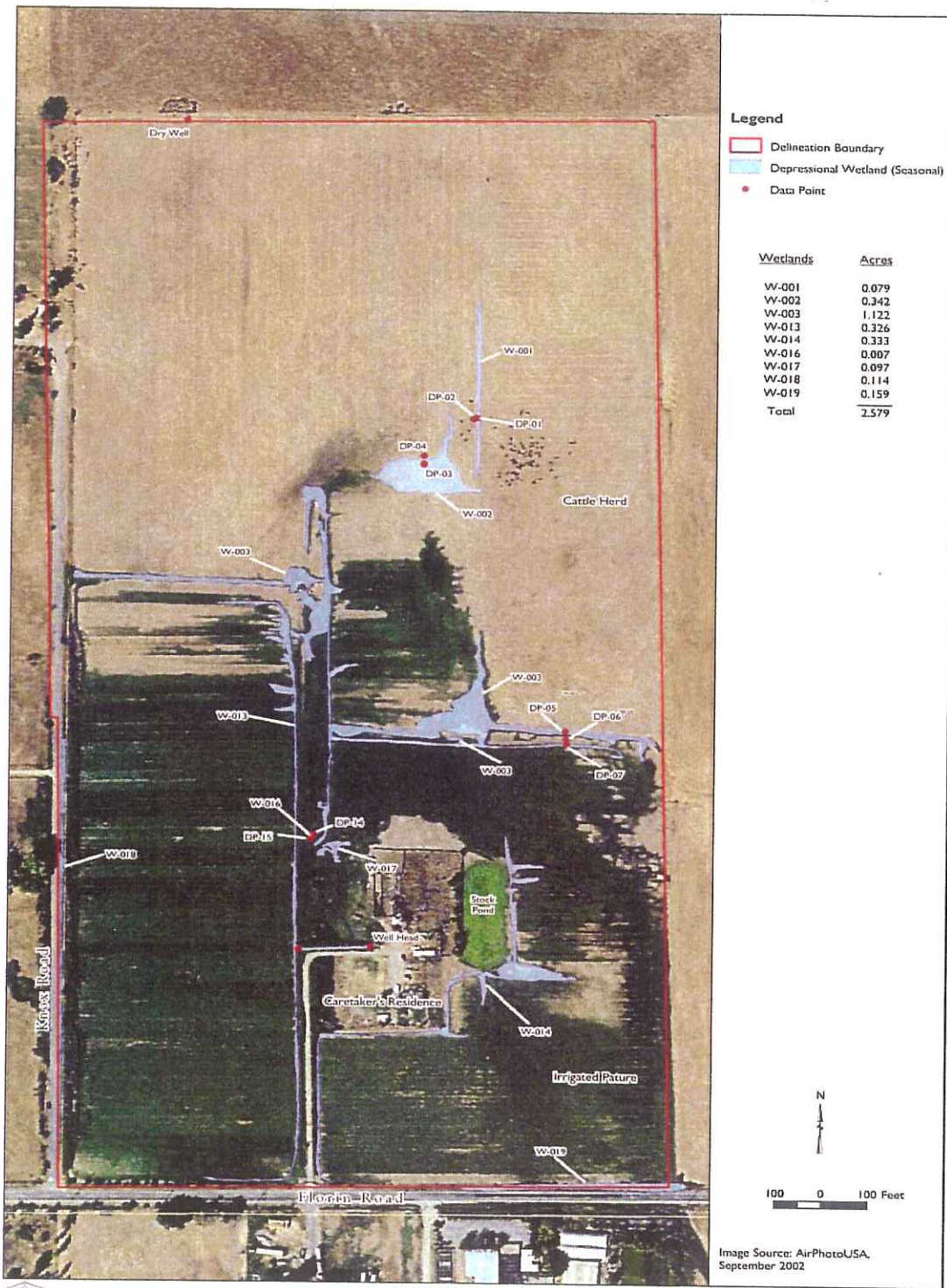
DL:dl
Attachments
(Vineyard SWTP Service Contract)

ZONE 40 CENTRAL SURFACE AND GROUNDWATER TREATMENT PLANT, PIPELINES, AND CORPORATION YARD PROJECT

PLATE A AREA MAP



ZONE 40 CENTRAL SURFACE AND GROUNDWATER TREATMENT PLANT, PIPELINES, AND CORPORATION YARD PROJECT

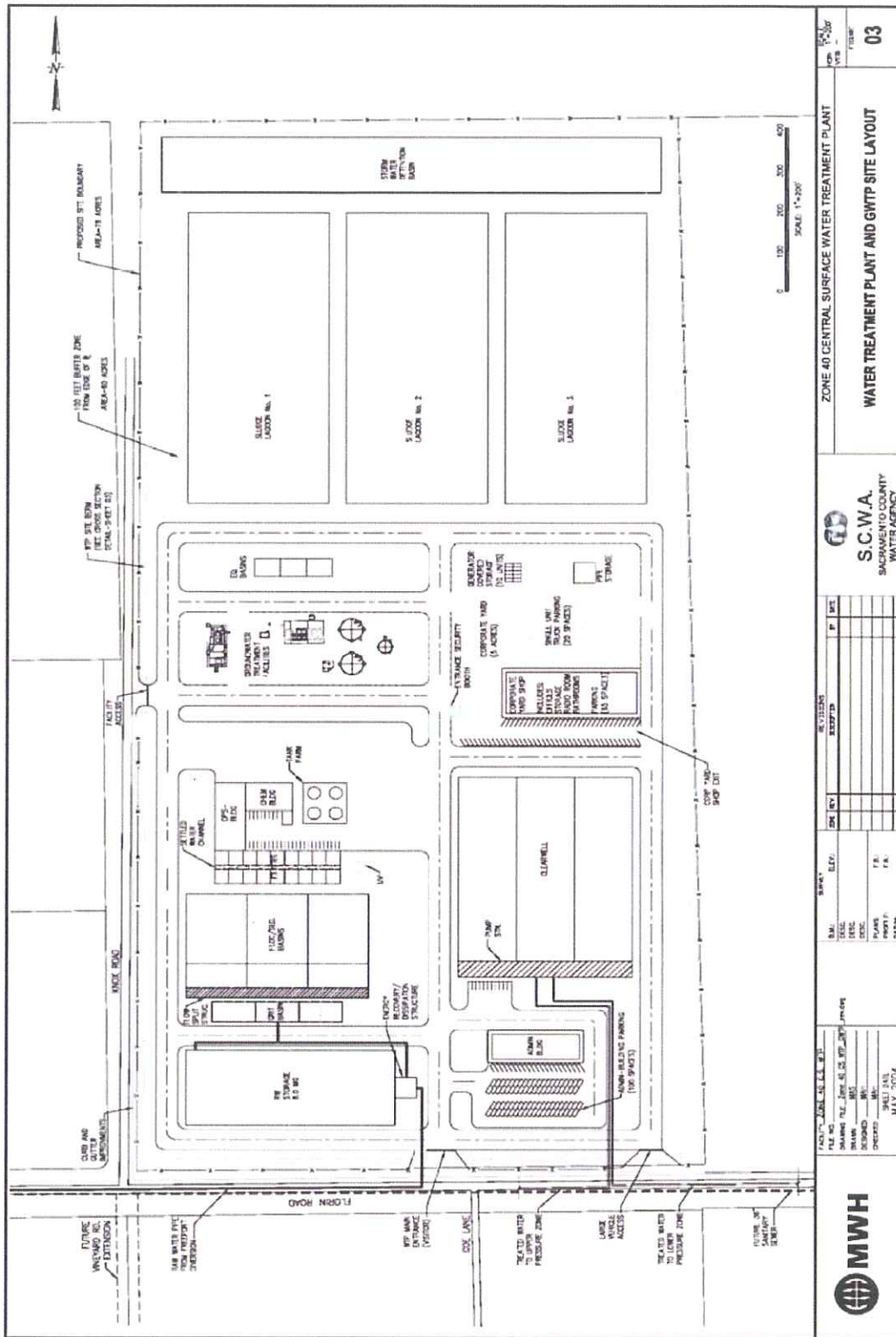


Jones & Stokes

Figure 2
Proposed Site of Zone 40 Surface Water Treatment Plant
Freeport Regional Water Authority

ZONE 40 CENTRAL SURFACE AND GROUNDWATER TREATMENT PLANT, PIPELINES, AND CORPORATION YARD PROJECT

PLATE B. LAYOUT OF FACILITY



<p>ZONE 40 CENTRAL SURFACE WATER TREATMENT PLANT</p>			
<p>WATER TREATMENT PLANT AND GWWTP SITE LAYOUT</p>			
<p>S.C.W.A. SACRAMENTO COUNTY WATER AGENCY</p>	<p>DATE: _____</p> <p>BY: _____</p> <p>CHECKED: _____</p>		
<p>PROJECT: ZONE 40 SURF DRAWING NO.: ZONE 40 SURF - GWWTP - PLATE B DRAWN BY: JAC DESIGNED BY: JAC CHECKED BY: JAC</p>	<p>SCALE: 1"=20'</p> <p>DATE: MAY 2024</p>	<p>MAY 2024</p>	



RECORDING REQUESTED
WHEN RECORDED MAIL TO:

COUNTY OF SACRAMENTO
DEPARTMENT OF ENVIRONMENTAL
REVIEW AND ASSESSMENT
827 SEVENTH STREET, ROOM 220
SACRAMENTO, CA 95814

CONTACT PERSON: JOYCE HORIZUMI
TELEPHONE: (916) 874-7914

SPACE ABOVE RESERVED FOR RECORDER'S USE

NOTICE OF DETERMINATION

SUBJECT:

Filing of Notice of Determination in compliance with SECTION 21108 or 21152 of the Public Resources Code

PROJECT TITLE:

ZONE 40 CENTRAL SURFACE AND GROUNDWATER TREATMENT PLANT, PIPELINES, & CORPORATION YARD PROJECT

CONTROL NUMBER:

04-PWE-0397

STATE CLEARINGHOUSE NUMBER (IF SUBMITTED):

PROJECT LOCATION:

The proposed Central Surface and Groundwater Plant (CWTP) is located west of the intersection of Florin and Excelsior Roads, at the northeast corner of Florin and Knox Roads, in unincorporated Sacramento County. The CWTP site is 78 acres. The project also includes 4 pipelines within 3 routes leading to or exiting from the CWTP. The pipelines are: 1) a 60-inch raw water supply line that will run north between Gerber Rd. following the future Vineyard Rd. alignment to the CWTP, 2) a 30-inch raw water pipeline from the Excelsior/Florin Road well field to the CWTP, 3) a 48-inch treated water pipeline exiting from CWTP running east and then north along Florin then Excelsior Roads to the aforementioned well field, and 4) a 60-inch treated water pipeline exiting from CWTP running west along Florin Rd. to Bradshaw Rd

APN: 066-0066-001, various

DESCRIPTION OF PROJECT:

The project will provide up to 93 million gallons a day of potable water to existing and approved urban development within the SCWA Zone 40 area. An associated SCWA corporation yard to house facilities and store equipment will be co-located on the site, along with a groundwater treatment facility. Raw surface water will be provided to the treatment facility from an intake along the Sacramento River approximately 10 miles to the west. Raw groundwater will be provided to the treatment facility from the Excelsior/Florin Road well field. Treated water pipelines will be constructed on portions of Florin and Excelsior Roads. The first phase of construction is scheduled to begin in 2007 and end in 2010. Subsequent phases will not be built until after 2029.

NAME OF PUBLIC AGENCY APPROVING PROJECT:

Sacramento County Water Agency

NAME, ADDRESS AND PHONE NUMBER OF PERSON OR AGENCY CARRYING OUT PROJECT:

Sacramento County Water Agency, 827 7th Street, Room 301, Sacramento, CA 95814 (916) 874-6851

This is to advise that the Sacramento County Water Agency has approved the above described project on October 12, 2004, and has made the following determinations concerning the above described project.

1. The project **will not** have a significant effect on the environment.
2. A **Mitigated Negative Declaration** was certified as adequate and complete on **October 12, 2004**.
3. Mitigation measures **were** made a condition of the approval of the project.
4. A mitigation monitoring and reporting program **was** adopted.
5. A statement of Overriding Considerations **was not** adopted for this project.
6. Findings **were not** made pursuant to the provisions of CEQA.
7. California State Department of Fish and Game Fees (AB 3158)
 - a. The project is not de minimis and is, therefore, subject to the following fees:
 - i. \$1,250 for review of a Negative Declaration.
 - ii. \$21 for County Fish and Game program processing fees.

Joyce Horizumi
ENVIRONMENTAL COORDINATOR OF
SACRAMENTO COUNTY, STATE OF CALIFORNIA

Copy To:

_____ County of Sacramento County Clerk, 600 8th Street, Room 101 Sacramento, CA 95814

**COUNTY OF SACRAMENTO,
DEPARTMENT OF WATER RESOURCES
VINEYARD SURFACE WATER TREATMENT PLANT
CONTRACT FOR SERVICES**

LAFCO PROJECT NO. 11-08

**ADDENDUM TO
THE CERTIFIED NEGATIVE DECLARATION
PREPARED BY THE LEAD AGENCY –
SACRAMENTO COUNTY**

NOVEMBER 17, 2008

This document is prepared pursuant to the California Environmental Quality Act (CEQA) (Public Resources Code 21000 *et seq.*) as an Addendum to the September 10, 2004 Initial Study / Negative Declaration for the Zone 40 Central Service Water Treatment Plan and Corporation Yard project, certified by Sacramento County, as lead agency, on October 12, 2004. As a Responsible Agency for the project, the Sacramento Local Agency Formation Commission (LAFCo) is preparing this Addendum as the appropriate CEQA document because revisions to the proposed project entail minor technical changes that do not constitute the conditions identified in the State CEQA Guidelines¹ §15162 that would require preparation of a subsequent environmental document.

CEQA Guidelines (§15164(a) and §15162) allow a responsible agency to prepare an Addendum to a previously certified Negative Declaration if all of the following conditions are met:

- Changes to the project do not require major revisions to the previous Negative Declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects;
- Changes with respect to the circumstances under which the project is undertaken do not require major revisions of the previous Negative Declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects;
- No new information of substantial importance is available which shows: (a) new significant effects; (b) significant effects substantially more severe than previously discussed; (c) mitigation measures or alternatives previously found not to be feasible would in fact be feasible; or (d) mitigation measures or alternatives which are considerably different from those analyzed in the Negative Declaration would reduce significant effects on the environment.

¹ Title 14 California Code of Regulations, Chapter 3 Guidelines for Implementation of the California Environmental Quality Act.

The Initial Study / Mitigated Negative Declaration prepared for the Zone 40 Central Service Water Treatment Plan and Corporation Yard project addressed the potential environmental effects associated with construction and operation of a water treatment plant and corporation yard on the project site, including the provision of public services necessary to serve the project. No adverse effects due to wastewater treatment or transmission were identified in the Initial Study / Mitigated Negative Declaration.

As assessed by the Negative Declaration, the proposed project included provision of wastewater service to the project, but the Negative Declaration did not include annexation to, or a service contract with, regional wastewater transmission and treatment providers, the Sacramento Area Sewer District (SASD) and the Sacramento Regional County Sanitation District (SRCSD). Since the water treatment plant (WTP) is not located within the existing boundaries of either the SASD or the SRCSD, LAFCo must consider approval of an out-of-area sewer service contract to provide service to the WTP. This service contract is not among the list of entitlements or actions necessary to approve the project evaluated in the 2004 Negative Declaration. LAFCo is unable to approve the annexation without consideration of an environmental document prepared in compliance with CEQA. Therefore, LAFCo is amending the Initial Study / Negative Declaration via this Addendum as set forth below to add the proposed LAFCo action as an entitlement evaluated in the Negative Declaration.

As currently proposed, WTP would connect to the regional wastewater transmission and treatment network to dispose of sanitary and industrial waste from the WTP. Connection to the regional network would require the installation of an interceptor sewer main that would connect the WTP to the existing Bradshaw 6A Interceptor pipeline at Bradshaw Road and Elder Creek Road.

The following volumes of wastewater would be generated at the WTP.

Industrial Wastewater

The centrifuges at the WTP will be sized for 68,000 pounds of dry solids per day at 50 million gallons per day (mgd) plant capacity (based on projected winter flows), and 122,000 pounds of dry solids per day at 100 mgd plant capacity (also based on winter season conditions). The flow/volume for this centrate that would discharge directly to the sanitary sewer is as follows:

- Instantaneous maximum flow is 250 gallons per minute (gpm) at 50 mgd plant capacity; 500 gpm at 100 mgd plant capacity
- Average flow for the year is 125 gpm at 50 mgd plant capacity; 250 gpm at 100 mgd plant capacity
- Maximum daily discharge volume is 240,000 gallons per day (gpd) (250 gpm for 16 hours) at 50 mgd or 480,000 gpd (500 gpm for 16 hours) at 100 mgd
- Average daily discharge volume is 60,000 gallons per day (125 gpm for 8 hours) at 50 mgd or 120,000 gpd (250 gpm for 8 hours) at 100 mgd.

For the process waste stream from the surface water treatment process, a sewer capacity for an instantaneous flow of 500 gpm and a daily volume of 480,000 gallons is needed for the ultimate plant capacity of 100 mgd.

Site Buildings:

The Administration/Operations Building will have restrooms, showers, lunchrooms, operators lab sink, and other facilities. Together, these uses and facilities would probably generate wastewater flows equivalent to 6 single-family dwellings (EDUs). The Shop/Warehouse Building will have restrooms, showers, and lunchroom, with wastewater flows equivalent to 2 EDUs. The Corporation Yard associated with the Vehicle Maintenance Building will have oil traps for cleaning equipment and vehicles. Additionally, wash-down water would be generated. These two sources would add another 2 EDUs to the site building demand. Together, this would equal approximately 10 EDUs for site buildings and functions not related to the main surface water process.

Environmental Criteria Evaluation

The 2004 Initial Study / Negative Declaration found that the public sewer system has adequate capacity to serve the WTP (IS/ND, Checklist, Item 6 Public Services, (b) Wastewater Treatment).

Following is LAFCo's assessment of the Zone 40 Central Service Water Treatment Plant and Corporation Yard Initial Study / Negative Declaration pursuant to §§15162 and 15164 of the CEQA Guidelines.

Changes to the Proposed Project

Out-of-Area Service Contract – Approval of an out-of-area service contract is necessary to provide wastewater transmission and treatment services to the site. Except for a new interceptor to connect the WTP to the Bradshaw 6A Interceptor pipeline at Bradshaw Road and Elder Creek Road, the WTP facility proposed for the contract is the same as the proposed WTP project evaluated in the County's Negative Declaration. Construction of this pipeline could occur within paved roadways (e.g., Florin Road, west to Bradshaw Road, and thence north to the Bradshaw/Elder Creek intersection), or it could run cross-country to Elder Creek Road and thence west to the Bradshaw/Elder Creek intersection. Construction of this pipeline could adversely affect air quality, noise, traffic circulation, biological resources, and water quality. These potentially significant construction effects were previously identified in the 2004 Initial Study / Negative Declaration, and mitigation measures were established to reduce such effects below a significant level (see the attached Initial Study/Negative Declaration). These measures would continue to be in effect during construction of the new interceptor. None of the mitigation measures are within the responsibility of LAFCo to implement or enforce. Thus, no significant impacts not previously identified in the Negative Declaration would result, and no additional mitigation not previously identified would be necessary. Therefore, the proposed change would meet the requirements of Criterion 1 set forth above.

Changes in Project Circumstances – Field review of the project area on November 14, 2008 indicated that environmental conditions within the area subject to the service contract have been modified significantly from those described in the Initial Study / Negative Declaration certified by Sacramento County on October 12, 2004 (Field review by Robert D. Klousner, November 14, 2008). Since certification of the Initial Study / Negative Declaration, construction of the WTP has commenced, and the site has been substantially modified by grading and construction of the WTP as approved. Mitigation measures adopted in the 2004 Initial Study / Negative Declaration have been implemented during the construction process. The WTP is not complete as of the date of this Addendum.

Except for modifications to existing regulations or the adoption of new requirements that generally increase environmental protection over the regulatory environment existing at the time of preparation of the 2004 Initial Study / Negative Declaration, no regulations governing environmental conditions or uses within the project area have been modified since the certification of the document by the County. As set forth above, there have been no changes in project circumstances that would result in any new significant environmental effects, nor would any changes result in an increase in the severity of previously identified effects. Therefore, the requirements of Criterion 2 set forth above are met.

New Significant Information – No information has been submitted to LAFCo by any party regarding the environmental effects of the proposed WTP project that would result in the identification of: (a) new significant effects; (b) significant effects substantially more severe than previously discussed; (c) mitigation measures or alternatives previously found not to be feasible would in fact be feasible; or (d) mitigation measures or alternatives that are considerably different from those analyzed in the Negative Declaration would reduce significant effects on the environment. Thus, the requirements of Criterion 3 set forth above are met.

Conclusion – As set forth above, none of the conditions set forth in CEQA Guidelines §15162 (set forth as Criteria 1 – 3 above) exist that would require preparation of a subsequent or supplemental Initial Study / Negative Declaration. Therefore, preparation of an Addendum to the Initial Study / Negative Declaration certified by the County of Sacramento is sufficient to permit LAFCo to consider the Zone 40 Central Service Water Treatment Plan and Corporation Yard project as modified to include an out-of-area service contract with the SASD and SCRSD, and to meet the requirements of CEQA consistent with §15164 of the CEQA Guidelines. LAFCo will consider the results of this Addendum, together with the Zone 40 Central Service Water Treatment Plan and Corporation Yard project Initial Study / Negative Declaration, prior to taking action on the proposed out-of-area service contract with the SASD and SCRSD.