

Notice of Exemption

Appendix E

To: Office of Planning and Research
 P.O. Box 3044, Room 113
 Sacramento, CA 95812-3044
 County Clerk
 County of: San Mateo
555 County Center
Redwood City, CA 94063-1665

From: (Public Agency): Silicon Valley Clean Water
1400 Radio Road
Redwood City, CA 94065
 (Address)

FILED
 SAN MATEO COUNTY

Project Title: Wastewater Treatment Plant Improvements Projects

MAR 30 2021

Project Applicant: Silicon Valley Clean Water (SVCW)

Project Location - Specific:

By MARK CHURCH, County Clerk
Deputy Clerk

The project is located on the existing SVCW wastewater treatment plant property at 1400 Radio Road.

Project Location - City: Redwood City Project Location - County: San Mateo

Description of Nature, Purpose and Beneficiaries of Project:

The Project consists of improvements at the existing SVCW wastewater treatment plant site to replace obsolete equipment, improve efficiency, and keep up with regulatory changes. The Project would not increase the capacity of the plant. Please see the attached description for additional detail.

Name of Public Agency Approving Project: SVCW

Name of Person or Agency Carrying Out Project: Teresa Herrera, Manager

Exempt Status: (check one):

- Ministerial (Sec. 21080(b)(1); 15268);
- Declared Emergency (Sec. 21080(b)(3); 15269(a));
- Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- Categorical Exemption. State type and section number: 15301 - Exist. Facilities, 15302 - Reconst.
- Statutory Exemptions. State code number: _____

Reasons why project is exempt:

The project involves no expansion of the existing wastewater treatment facilities or uses. The project would not result in significant environmental impacts and no unique circumstances exist at the site. For these reasons, the project is categorically exempt in accordance with Sections 15301 and 15302 of the CEQA Guidelines.

Lead Agency
 Contact Person: Teresa Herrera Area Code/Telephone/Extension: (650) 832-6485

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? Yes No

Signature: [Signature] Date: 3/15/2021 Title: Manager

Signed by Lead Agency Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code.
 Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date Received for filing at OPR: _____

**SVCW WIFIA FUNDS APPLICATION
PROJECT DESCRIPTION
FEBRUARY 2021**

Silicon Valley Clean Water (SVCW), is completing the U.S. Environmental Protection Agency's (EPA's) WIFIA Funds Application process related to various projects at the SVCW Wastewater Treatment Plant property (projects). The projects are anticipated to include various improvements at the plant site, such as:

Nutrient Removal Treatment: Regulatory limits for Nutrients (Total Nitrogen) are currently guidelines that become limits in 2024. SVCW's current nutrient discharge of nitrogen will likely encroach on the established limit as additional multi-family high rise apartments come online and potential Municipal Organic Waste is received. An effective side stream treatment for nutrients would be a cost-effective way to maintain nutrient discharge levels below these regulatory limits.

The SVCW community is expanding its use of recycled water, which has become a regional interest to augment local potable water supplies. To satisfy recycled water requirements for growth in dual plumbing associated with commercial buildings, total nitrogen must be removed. This would require a mainstream nutrient removal process.

Fixed Film Reactor (FFR): SVCW utilizes three FFRs to reduce biochemical oxygen demand (BOD) matter from the wastewater. These units were originally constructed in 1980 and have not been updated. The structures and media are showing signs of failure and must be replaced. If the FFRs are not rehabilitated, SVCW will be unable to remove the BOD which would lead to noncompliance with its NPDES permit.

Digester Rehabilitation: SVCW's anaerobic digesters are designed to receive and reduce processed solids from the wastewater. These digesters are in need of rehabilitation which will include recoating the units, upgrading their mixing systems, and upgrading of the gas piping system. Unless completed, SVCW would not be able to comply with EPA 40 CFR 503 regulations for pathogen reduction.

Other General Equipment and Pipeline Upgrades: SVCW may undertake other minor upgrades to the equipment and pipelines at the plant.



State of California - Department of Fish and Wildlife
2021 ENVIRONMENTAL FILING FEE CASH RECEIPT
 DFW 753.5a (REV. 01/01/21) Previously DFG 753.5a

Print **StarOver** **Save**

RECEIPT NUMBER:
 41 — 03302021 — 1752
 STATE CLEARINGHOUSE NUMBER (if applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY SILICON VALLEY CLEAN WATER	LEAD AGENCY EMAIL	DATE 03302021
COUNTY/STATE AGENCY OF FILING San Mateo	DOCUMENT NUMBER 128076	

PROJECT TITLE
WASTEWATER TREATMENT PLANT IMPROVEMENTS PROJECTS

PROJECT APPLICANT NAME	PROJECT APPLICANT EMAIL	PHONE NUMBER ()
PROJECT APPLICANT ADDRESS	CITY	STATE
		ZIP CODE

PROJECT APPLICANT (Check appropriate box)
 Local Public Agency
 School District
 Other Special District
 State Agency
 Private Entity

CHECK APPLICABLE FEES:

<input type="checkbox"/> Environmental Impact Report (EIR)	\$3,445.25	\$	<u>0.00</u>
<input type="checkbox"/> Mitigated/Negative Declaration (MND)(ND)	\$2,480.25	\$	<u>0.00</u>
<input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW	\$1,171.25	\$	<u>0.00</u>
<input checked="" type="checkbox"/> Exempt from fee			
<input checked="" type="checkbox"/> Notice of Exemption (attach)			
<input type="checkbox"/> CDFW No Effect Determination (attach)			
<input type="checkbox"/> Fee previously paid (attach previously issued cash receipt copy)			
<hr/>			
<input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only)	\$850.00	\$	<u>0.00</u>
<input checked="" type="checkbox"/> County documentary handling fee		\$	<u>50.00</u>
<input type="checkbox"/> Other		\$	<u> </u>

PAYMENT METHOD:
 Cash
 Credit
 Check
 Other

TOTAL RECEIVED \$ 50.00

SIGNATURE X	AGENCY OF FILING PRINTED NAME AND TITLE GLENN S. CHANGTIN/COUNTY CLERK
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State of California - Department of Fish and Wildlife
2021 ENVIRONMENTAL FILING FEE CASH RECEIPT
 DFW 753.5a (REV. 01/01/21) Previously DFG 753.5a

Print **Save**

RECEIPT NUMBER:
 41 — 03/24/2021 —
 STATE CLEARINGHOUSE NUMBER (If applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY Silicon Valley Clean Water (SVCW)	LEAD AGENCY EMAIL info@ svcw.org	DATE 03/24/2021
COUNTY/STATE AGENCY OF FILING San Mateo	DOCUMENT NUMBER	

PROJECT TITLE

Wastewater Treatment Plant Improvements Project

PROJECT APPLICANT NAME Teresa Herrera, Manager	PROJECT APPLICANT EMAIL therrera@ svcw.org	PHONE NUMBER (650) 591-7121
PROJECT APPLICANT ADDRESS 1400 Radio Road	CITY Redwood City	STATE CA
		ZIP CODE 94065

PROJECT APPLICANT (Check appropriate box)

- Local Public Agency School District Other Special District State Agency Private Entity

CHECK APPLICABLE FEES:

- | | | | |
|---|------------|----|------|
| <input type="checkbox"/> Environmental Impact Report (EIR) | \$3,445.25 | \$ | 0.00 |
| <input type="checkbox"/> Mitigated/Negative Declaration (MND)(ND) | \$2,480.25 | \$ | 0.00 |
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- Exempt from fee
 Notice of Exemption (attach)
 CDFW No Effect Determination (attach)
 Fee previously paid (attach previously issued cash receipt copy)

- | | | | |
|---|----------|----|-------|
| <input type="checkbox"/> Water Right Application or Petition Fee (State Water Resources Control Board only) | \$850.00 | \$ | 0.00 |
| <input type="checkbox"/> County documentary handling fee | | \$ | 50.00 |
| <input type="checkbox"/> Other | | \$ | |

PAYMENT METHOD:

- Cash Credit Check Other

TOTAL RECEIVED \$ 50.00

SIGNATURE X	AGENCY OF FILING PRINTED NAME AND TITLE John Schwarz, President, JHS Consulting (SVCW contract env. planner)
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**County of San Mateo
Assessor-County Clerk-Recorder
Mark Church**

**555 County Center
Redwood City, CA, 94063**

Finalization 2021040014
3/30/21 8:58 am
020 77

Item Title

Document ID	Amount
1 EIR Administrative Fee DOC# 2021-000064	50.00

Total	50.00
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Payment Type	Amount
Check tendered # 1737	50.00

Amount Due 0.00

**THANK YOU
PLEASE RETAIN THIS RECEIPT
FOR YOUR RECORDS**