



State of California - Department of Fish and Wildlife
2022 ENVIRONMENTAL FILING FEE CASH RECEIPT
 DFW 753.5a (Rev. 01/01/22) Previously DFG 753.5a

RECEIPT NUMBER: 37-12/07/2022-0871
STATE CLEARING HOUSE NUMBER (If applicable)

SEE INSTRUCTIONS ON REVERSE. TYPE OR PRINT CLEARLY.

LEAD AGENCY ENCINA WASTEWATER AUTHORITY	LEAD AGENCY EMAIL	DATE 12/07/2022
COUNTY/STATE AGENCY OF FILING SAN DIEGO	DOCUMENT NUMBER 37-2022-0871	

PROJECT TITLE
FLOOD CONTROL CHANNEL OUTFALL MAINTENANCE PROJECT

PROJECT APPLICANT NAME ENCINA WASTEWATER AUTHORITY	PROJECT APPLICANT EMAIL	PHONE NUMBER 760-438-3941
PROJECT APPLICANT ADDRESS 6200 AVENIDA ENCINAS	CITY CARLSBAD	STATE CA
		ZIP CODE 92011

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)	\$3,539.25	\$	0.00
<input type="checkbox"/> Mitigated/Negative Declaration (MND)/(ND)	\$2,548.00	\$	0.00
<input type="checkbox"/> Certified Regulatory Program (CRP) document - payment due directly to CDFW	\$1,203.25	\$	0.00
<hr/>			
<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	\$	0.00
<input checked="" type="checkbox"/> County documentary handling fee		\$	50.00
<input type="checkbox"/> Other		\$	0.00

PAYMENT METHOD:

Cash
 Credit
 Check
 Other

TOTAL RECEIVED \$ 50.00

SIGNATURE X	AGENCY OF FILING PRINTED NAME AND TITLE San Diego County Clerk, JESSADITH EDORA, Deputy
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Payment Reference #: AUTH #: 039373 ORDER #: 153918605



SAN DIEGO COUNTY CLERK
CEQA FILING COVER SHEET

FILED
Dec 07, 2022 03:04 PM
Ernest J. Dronenburg, Jr.
SAN DIEGO COUNTY CLERK
File # 2022-000988
State Receipt # 37120720220871

THIS SPACE FOR CLERK'S USE ONLY

Complete and attach this form to each CEQA Notice filed with the County Clerk

TYPE OR PRINT CLEARLY

Project Title

FLOOD CONTROL CHANNEL OUTFALL MAINTENANCE PROJECT

Check Document being Filed:

- Environmental Impact Report (EIR)
- Mitigated Negative Declaration (MND) or Negative Declaration (ND)
- Notice of Exemption (NOE)
- Other (Please fill in type):

**FILED IN THE OFFICE OF THE SAN DIEGO
COUNTY CLERK ON** December 7, 2022
Posted December 7, 2022 **Removed** _____
Returned to agency on _____
DEPUTY _____

Filing fees are due at the time a Notice of Determination/Exemption is filed with our office. For more information on filing fees and No Effect Determinations, please refer to California Code of Regulations, Title 14, section 753.5.

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 Diego

From: (Public Agency): Encina Wastewater Authority
6200 Avenida Encinas, Carlsbad, 92011
760-438-3941
(Address)

Project Title: Flood Control Channel Outfall Maintenance Project

Project Applicant: Encina Wastewater Authority

Project Location - Specific:
6200 Avenida Encinas, Carlsbad, 92011 (33.114855, -117.322452)

Project Location - City: Carlsbad Project Location - County: San Diego

Description of Nature, Purpose and Beneficiaries of Project:
Project purpose is to conduct maintenance dredging within existing stormwater infrastructure to avoid potential flooding at the facility. See Attachment A. for additional project information.

Name of Public Agency Approving Project: Encina Wastewater Authority

Name of Person or Agency Carrying Out Project: Encina Wastewater Authority

- 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));
[X] Categorical Exemption. State type and section number: Class 1, Guidelines 15301
[] Statutory Exemptions. State code number:

Reasons why project is exempt:
Maintenance of the flood control channel site falls under CEQA Categorical Exemption Class 1: Existing Facilities, which covers operation, repair, and maintenance of existing structures. Activities will involve annual removal of accumulated sediment and vegetation debris within the extents of the existing flood control channel outfall and rip rap apron. See Attachment A. for additional project information

Lead Agency
Contact Person: Scott McClelland Area Code/Telephone/Extension: 760-438-3941

- 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: 12-7-12 Title: Director of Environmental Programs

[X] Signed by Lead Agency [] Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code. Date Received for filing at OPR:
Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

2055 Sugarloaf Circle : T 800.426.4262
Suite 175 : T 770.679.3928
Duluth, Georgia 30097 : F 770.396.0095
www.woodardcurran.com :

Attachment A. Additional Project Information



In recent years, intense rainfall in the Encinas Creek watershed has produced stormwater flows that have approached the design flow capacity of the flood control channel. Due to the locality of the flood control channel adjacent to the Encinas Water Pollution Control Facility (EWPCF), if stormwater was to exceed the channel capacity, the channel walls would be overtopped, and the wastewater treatment facility could be compromised resulting in potential discharges of millions of gallons of untreated wastewater to the surrounding area and Pacific Ocean. A scenario such as this could result in the disruption of wastewater treatment services to hundreds of thousands of residents, and hazardous conditions for people, infrastructure, and natural resources downstream. A scenario such as this nearly happened on April 10, 2019 when the local watershed received 3.62 inches of rainfall within 48 hours, resulting in rapid water level rise to within 48 inches from overtopping in the flood control channel at this location. EWA is planning and preparing for patterns in rainfall increasing in intensity and frequency in the future. There is a clear need to maintain the design capacities and conditions for which the flood control channel was originally intended. Removal of accumulated sediment and vegetation from the existing channel and outfall is critical to maintaining its intended function and to avoid emergency situations in future events.

Encina Wastewater Authority (EWA) proposes to remove accumulated sediment and vegetative debris within the extents of a grouted rip rap apron associated with the existing outfall structure of the Encinas Creek flood control channel to restore and maintain its capacity to convey flood waters during high volume storm events. The existing concrete channel and extents of the outfall have been maintained on an annual basis covered under 401 Certification No. R9-2017-0044; WDIID: 9000003147. The grouted rip rap apron portion of this structure was not included in that Certification, has not previously been reviewed for Section 401 Water Quality Certification, and has not recently been maintained and cleared of sediments. The current condition of the rip rap apron is functioning at a reduced capacity due to 3-4 feet of accumulated sediments with an established community of willow shrubs and other wetland vegetation. The estimated volume of sediment and vegetation removal necessary to restore the designed capacity of the outfall structure is approximately 900 CY. The total project impact area is 0.14-acre. Temporary impacts of 0.05-acre are proposed to remove accumulated sediments within non-vegetated channel (non-wetland Waters of the US) footprint of the existing outfall structure. Permanent impacts of 0.09-acre are proposed for the conversion of wetland vegetation and soils established within the footprint of the existing grouted rip rap apron dissipation structure, to become non-vegetated channel.

Construction equipment and vehicles will use an existing ramp to access the flood control channel at the facility. The outfall and rip rap apron are accessed through a triple box culvert along the concrete channel. Dredging will be done using hand tools and small powered equipment. Sediments will be removed by small loading equipment (bobcat). Temporary water diversion and/or retention systems (sandbag barriers, temporary k-rail barriers) may be deployed within the channel and/or outfall structures to isolate fill material from flowing or standing water as appropriate. Dredged materials will be relocated to adjacent EWA property to be spread, dewatered, and re-vegetated in upland areas. Any raw edges of accumulated



sediment along the boundary of the impact area would be stabilized with rolled erosion control products and revegetated with native vegetation. All proposed work would be conducted within the extents of the channel, outfall and rip rap apron structures as outlined in the proposed action area. Once this initial dredging of accumulated sediments and vegetation is complete atop the grouted rip rap apron portion of the outfall structure, EWA wishes to extend the current annual maintenance activities (authorized by 401 Certification No. R9-2017-0044) to include the rip rap apron to keep it clear of debris and vegetation.

Activities will be timed between September and March to avoid potential impacts to least Bell's vireo that may be present in the area and will also be planned before October 15th so as to fall within the typical dry season to avoid working in wet conditions. The weather will be monitored, and work delayed until conditions are dry and channel flows are at stable base flows. All temporary best management practices (BMPs) employed in the channel would be removed at the end of each day and prior to any forecasted rain event to minimize the potential discharge of construction stormwater. BMPs will be implemented within the flood control channel to protect water quality and prevent discharges of dredged materials as appropriate for the conditions at hand. If baseflow is present in the channel during dredging activities, a pump-around system using an upstream sandbag containment structure, pump and hose bypass system, and downstream energy dissipation device would be implemented to divert water around workspace and maintain clean, downstream flows. Should standing water be present at the mouth of the outlet, a dewatering filter device would be used to divert water to a stabilized, upland location where water will be treated for sediments and allowed to infiltrate or slowly dissipate in upland soils. If working in dry conditions is not possible, a turbidity curtain and/or sandbag containment would be implemented to isolate any turbid water at the impact area and be dewatered and treated for sediment at an upland location. Immediately following dredging activities, exposed surfaces at the extents of the impact area will be stabilized with rolled erosion control products and allowed to re-vegetate naturally.