



DEPARTMENT OF THE ARMY
SAN FRANCISCO DISTRICT, U.S. ARMY CORPS OF ENGINEERS
1455 MARKET STREET
SAN FRANCISCO, CALIFORNIA 94103-1398

DEPARTMENT OF THE ARMY PERMIT

PERMITTEE: Ms. Sarah Scheidt, City of San Mateo

PERMIT NO.: 2000-257530S, RGP7

ISSUING OFFICE: San Francisco District

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate District or Division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below:

PROJECT DESCRIPTION: This Department the Army permit authorizes the City of San Mateo to conduct routine maintenance activities resulting in the placement of fill and work within Marina Lagoon in the City of San Mateo, San Mateo County, California.

Following are the activities authorized by this permit:

- 1) Construction, maintenance, and improvement of public and private individual boat docks and ramps and pile supported boardwalks on both banks of Marina Lagoon within the City limits of San Mateo. The City estimates there could be up to five newly constructed fixed docks per year, for a total of 25 new docks over the span of the five year maintenance permit. A typical dock on the lagoon is approximately 5' wide and 10' long requiring at least four support piles below the OHWM. The decking of the dock will be fixed above the OHWM and only a portion of the piles will be below and considered a structure within the Army Corps Jurisdiction. A typical pile has a diameter of 12" and will be at maximum 6' below the water allowing for approximately 4.7124 cubic feet of material below OHWM for each pile. Each new dock would have four piles and therefore, 18.85 cubic feet per dock would be below OHWM. Therefore, the total amount of new dock structures added below OHWM authorized is 471.25 cubic ft. or a total of 17.45 cubic yards.
- 2) Maintenance and improvement of existing storm water outfalls, and activities related to the construction of storm water outfalls where the effluent from the outfall is authorized, conditionally authorized, or specifically exempted, or is otherwise in compliance with regulations issued under the National Pollutant Discharge Elimination System program (Section 402 of the Clean water Act).
- 3) Construction, maintenance, and improvement of fences (along established property lines only). Fences shall not extend more than 6 feet beyond the point of the shoreline intersected by the plane of the summer high water level. Potentially 20' linear feet of new fencing could be constructed per year. This includes chain link fencing, one metal support pole per each new fence structure below the OHWM. The total amount of fence structures placed under the OHWM over five years will be approximately one cubic yard.
- 4) Construction, maintenance, and improvement of bank protection including riprap, bulkheads, paving on banks, and cuts and fills. To the maximum extent practicable, any new or additional bank stabilization will incorporate structures or modifications beneficial to fish and wildlife. There is the potential of 20 linear feet per year or 100 linear feet per five years of new one quarter ton rock rip used to armor failing slopes. The rip rap will be placed at 2' below the OHWM. The total amount of one quarter ton rip rap authorized to be placed below the OHWM over the course of five years will be 2.2 cubic yards. To the maximum extent practicable, any new or additional bank stabilization must incorporate structures or

modifications beneficial to fish and wildlife (e.g., soil bioengineering or biotechnical design, root wads, large woody debris, etc.).

5) Maintenance, including sand replenishment, at the existing beaches at Lakeshore Park, Aquatic Park. Sand replenishment is authorized to occur once per year.

6) Removing debris from behind the boom located at the south end of the lagoon in front of the Laurel Creek outfall and the O'Neil Slough inlet. The City has installed a litter boom at the southern end of the lagoon to collect debris flowing in from the Laurel Creek and O'Neil Slough inlets. This debris will be removed as needed. An airboat will be used to remove the material and transport it to a City owned waste container at Parkside Aquatic Park. The airboat will access the lagoon from the boat ramps at Parkside Aquatic Park. The City anticipates boom cleaning to occur once approximately every 4 months.

PROJECT LOCATION: City of San Mateo, San Mateo County, California

PERMIT CONDITIONS:

GENERAL CONDITIONS:

1. The time limit for completing the work authorized ends on June 1, 2022. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and State coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
5. For your convenience, a copy of the water quality certification or waiver is attached. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit.
6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.
7. You understand and agree that, if future operations by the United States require the removal, relocation or other alteration of the structure or work authorized herein, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, you will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

SPECIAL CONDITIONS:

1. Construction in waters of the U.S. is restricted to the California Department of Fish and Wildlife (CDFW) dry season, or the end of any extension granted by CDFW, the Water Board, and the Corps. The seasonal work period for new dock installation using poured concrete and beach sand replenishment shall be restricted to April 15 to October 31. The seasonal work period for dock repair, bank stabilization, and fence repair and installation shall be restricted to the annual drawdown period from January 15 to February 15, otherwise the work period will be restricted to April 15 to October 31. New dock installation using precast concrete may occur at any time provided that the homeowners follow the requirements of the standard Dock Specification Packet issued by the Applicant. Minor debris removal that does not require excavation, and that is immediately necessary to prevent blocking the inlets, may be conducted at any time. Any work conducted within 700 feet of Joinville Park shall be conducted from September 1 to October 15.
2. All pile replacements, or over the water dock repairs, will incorporate the best management practices (BMPs) that were specified in the application, including the use of silt curtains and booms.
3. You shall implement soil bioengineering techniques as bank protection measures to the maximum extent practicable.
4. Annual letter reports (both electronic and hard copy) shall be submitted to the Corps by January 31 following the end of each year of the five year permit timeframe. The annual reports shall include the quantities and locations of all project work that occurs within the given year shall along with the as-built reports. The annual reports shall also include a detailed description of the impacts, such as linear feet, area, and fill volume for linear features, from all Project work that occurred during the given year. The cumulative and annual impacts shall be summarized in table format each year an annual report is submitted. If the amount of impacts surpasses the anticipated amount of impacts specified in this authorization and the application materials, then you shall submit a mitigation and monitoring plan (MMP) proposal for Corps review.

FURTHER INFORMATION:

1. Congressional Authorities: You have been authorized to undertake the activity described above pursuant to:
 - (X) Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. Section 403).
 - (X) Section 404 of the Clean Water Act (33 U.S.C. Section 1344).
 - () Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. Section 1413).
2. Limits of this authorization:
 - a. This permit does not obviate the need to obtain other Federal, State, or local authorizations required by law.
 - b. This permit does not grant any property rights or exclusive privileges.
 - c. This permit does not authorize any injury to the property or rights of others.
 - d. This permit does not authorize interference with any existing or proposed Federal project.
3. Limits of Federal Liability: In issuing this permit, the Federal Government does not assume any liability for the following:
 - a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
 - b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. To validate the transfer of this permit and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

(TRANSFEEE)

(DATE)