

# PROJECT NOTICE

## and helpful resources



This project will cleanup and restore about 9 acres of rare freshwater habitat adjacent to East Stege Marsh and San Francisco Bay.

Environmental restoration of two lagoons on Campus Bay in Richmond, CA is expected to begin in September 2018. This notice helps you know what to expect during the construction work and how to learn more.

**WHAT:** Remediation and restoration of two lagoons known as "Habitat Area 2" is the next step in cleanup of the former Zeneca property. After consultation with several federal, state, and local agencies (e.g., USFWS, CDFW, BCDC, RWQCB, USEPA, EBRPD), the project was approved by the California Department of Toxic Substances Control (DTSC) in June 2017.

The work involves excavation and removal of about 44,500 cubic yards of soil and sediment from the lagoons, adjacent berms, and surrounding area. The lagoons will be restored with a clean sediment layer, and an area within the lower lagoon will be treated in place with activated carbon. The existing berms will be replaced with clean soil and reshaped. Native vegetation will be planted and monitored until a natural, functional habitat is established. Long-term monitoring and reporting will help track performance and assure remedy effectiveness.

**WHY:** The purpose of the project is to protect public health and the environment by reducing potential exposure to contaminants in sediment and soil. Removing affected soil and sediment (along with in-place treatment of some sediments) will also improve groundwater quality. Wetland and freshwater habitat provided by the lagoons and adjacent areas will be restored, and will allow for continued safe access to the Bay Trail.

**HOW:** Public and worker safety are top priorities in how the project is planned and implemented. DTSC and other agencies will provide oversight of the work to ensure it is done safely and compliant with the approved engineering design, work plans, and permits.

DTSC-approved planning documents include extensive monitoring and other measures to protect human health and the environment. For example, air quality in and around the work zones will be monitored to protect workers, nearby businesses, Bay Trail users, and others in the area. To protect water quality, stormwater runoff that moves through the lagoons into East Stege Marsh and San Francisco Bay will be captured, rerouted, and treated to meet all permit conditions.

Construction is expected to begin in September 2018 and require about 5 to 7 months to complete (not including ongoing habitat restoration). Timing and duration may change based on regulatory and permitting needs. Typical earth-moving construction equipment will be used, including large and long-reach excavators, water trucks for dust control, plus on-site haul trucks and off-site dump trucks for transport.

Typical work hours will be 7:00 am to 7:00 pm on weekdays and 9:00 am to 8:00 pm Saturdays. Some activities may be needed on Sundays to help complete the project on time and before bird/wildlife nesting season.

### Traffic Safety

- Goal is to minimize congestion and traffic nuisances caused by trucks and construction vehicles
- All project vehicles are restricted to designated truck routes (see map on back page)
- Signs and flaggers will be used as needed to aid safe traffic flow
- No trucks or project vehicles will park or idle outside work zones
- Soil will be removed from vehicle tires before leaving the site

### Monitoring

- Air quality will be monitored and reported daily to DTSC
- Monitoring results will be posted on the project website at [www.campusbayforward.com](http://www.campusbayforward.com)

### Bay Trail Access

- Public access to the Bay Trail will remain open during the work
- Temporary fencing and signage will keep wildlife and people a safe distance from work zones

### Dust & Odor Control

- Goal is to protect workers and the public from potential dust and odors during construction
- Wind and weather conditions will be proactively monitored to guide dust control measures on-site
- Dust will be controlled by covering work areas, use of water and/or non-toxic suppressants, and via other approved methods
- Similarly, odors will be monitored and controlled as needed
- BAAQMD Hotline: 800-334-6367

### Questions?

Contact us with questions or concerns:  
[info@campusbayforward.com](mailto:info@campusbayforward.com)  
510.426.5396

Check our website for general updates, monitoring information, and easy access to other helpful resources:  
[www.campusbayforward.com](http://www.campusbayforward.com)

Contact DTSC for additional information:  
**Alejandro Vivas**  
DTSC Office of Public Participation  
[Alejandro.Vivas@dtsc.ca.gov](mailto:Alejandro.Vivas@dtsc.ca.gov)  
510.540.3911

*We care about your safety during restoration of Habitat Area 2. Please contact us with questions or concerns, and we will work with DTSC and the contractors to respond promptly.*

# HABITAT AREA 2

## Remediation Overview

Public safety is an important priority during remediation and restoration of Habitat Area 2 (HA-2). For example, use of designated and clearly marked work zones and truck routes are designed to reduce the project's footprint and help minimize disruption to the local area. Safe access to Harbor Front Industrial Park, the Bay Trail, and other nearby areas remain open during the project. To learn more, visit: [www.campusbayforward.com](http://www.campusbayforward.com)



**Staging Areas** are construction support areas connected to the HA-2 work zone. Staging areas are needed for sediment and soil material handling and other activities. For example, a temporary wastewater treatment system will be located here to capture and treat construction related water. Stormwater in HA-2 and the lagoons will be captured and treated as needed to fully comply with all discharge permits.



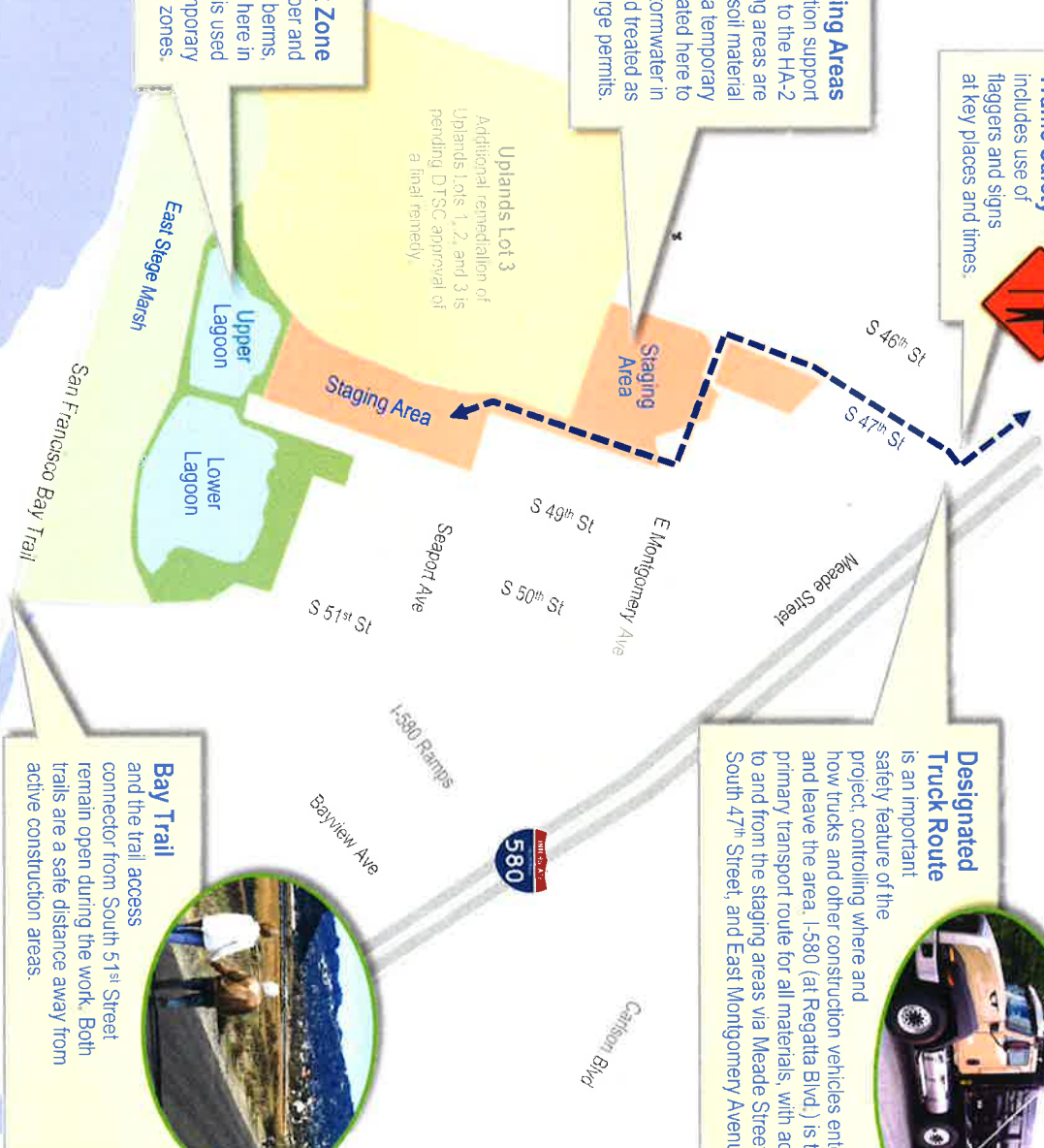
**Work Zone** includes the upper and lower lagoons/bonds, berms, and adjacent upland area (all included here in dark green color). Heavy equipment is used to remove sediment and soil, and temporary fencing and signage mark active work zones.



**Traffic Safety** includes use of flaggers and signs at key places and times.



**Designated Truck Route** is an important safety feature of the project, controlling where and how trucks and other construction vehicles enter and leave the area. I-580 (at Regatta Blvd.) is the primary transport route for all materials, with access to and from the staging areas via Meade Street, South 47<sup>th</sup> Street, and East Montgomery Avenue.



**Bay Trail** and the trail access connector from South 51<sup>st</sup> Street remain open during the work. Both trails are a safe distance away from active construction areas.

All features and locations approximate