

Montara State Beach Facility Improvement: Final Programmatic Report (AMENDED)

Recipient Organization/Agency: California State Parks Date Submitted: June 3, 2022 Project Period: November 1, 2019 to April 27, 2024 Award Amount: \$80,000 Matching Contributions: \$15,000 Total Disbursements: \$80,000 NFWF Project ID: #8006.20.063946

1. Summary of Accomplishments

The Montara State Beach Facility Improvement Project is complete, and the new facility is in use. A new accessible vault toilet has been installed and connected to existing ADA parking by an accessible pathway.

This is an expansion of a project previously funded by the Cosco Busan Oil Spill Settlement - Recreational Use Grant Program, and provides additional benefits to the previous project that installed a new parking lot, an accessible trail, and accessible picnic tables.

The project has already enhanced coastal access by providing an accessible toilet facility in an area that previously had no sanitary facilities.

2. Project Activities & Outcomes

Activities

California State Parks staff created the project design, prepared permit applications, conducted environmental review, and reviewed all construction details. Staff purchased the vault toilet, and the vendor delivered and installed the prefabricated facility. State Parks Staff constructed the accessible connection between the existing ADA parking and the accessible trail to the toilet building. Staff added an accessible baby changing station to the facility.

State Parks volunteers, led by State Park staff, prepared the area around the facility for planting. The volunteer Native Plant Nursery in Half Moon Bay has been growing native plants to be planted into the area this coming fall. We will host a volunteer workday to add the plants, including planting some taller shrubs to help screen the facility.

The activities conducted for this project have been consistent with those described in the grant agreement.

Benefits

The completed project accommodates the needs of shoreline visitors and improves public health and safety. The accessible vault toilet is connected to accessible parking created by the previous project funded by the Cosco Busan Oil Spill Settlement - Recreational Use Grant Program. This creates the first fully accessible public restroom facility in this area. The project enhances the value of the facilities constructed by the previous project. The installation of this vault toilet has reduced the litter and other impacts associated with lack of a sanitary facility. California State Parks staff will use this installation as a template for other locations on the San Mateo Coast.

3. The Future

The next phase of the improvement of the northern portion of Montara State Beach will be to address issues of beach access. The existing beach staircase has failed, and design staff determined that a path and staircase in that area would not be sustainable. California State Parks is working with the California Coastal Conservancy to explore improving an existing informal access route that begins adjacent to the parking lot. Preliminary designs are being developed for this option.

4. Lessons Learned

This project was an extension of a previous project funded by the Cosco Busan Oil Spill Settlement -Recreational Use Grant Program. We were able to use the same design team and the surveys and analysis done for the initial parking lot construction project to help prepare for this project, and received benefits from this earlier work. We could have expedited the design and permitting for this project if we had anticipated the addition of this facility as a future phase of the initial parking lot construction project.

Between the time that we submitted this grant application and the time we were able to purchase the prefabricated building, there were changes and additions to the building code in California. Some of these changes, such as a new requirement that all restroom facilities include a baby changing station, resulted in additional costs. Although we were using a pre-fabricated building, it was important to have the designs verified by a qualified professional to make sure the final product complied with building codes, including all accessibility requirements.

The vendor that we chose for the vault toilet, based on product designs and competitive bidding, was not familiar with the State of California purchasing processes. This caused delays in the project construction and delivery, as well as delays in invoicing and payment. We were fortunate to have assistance from State Parks administrative staff who could explain the procedures and develop methods to achieve compliance.

5. Project Documents

Project photos are included below

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Image 1: Vault location marked with flagging prior to installation. (Photo credit: California State Parks)



Image 2: Project completed. Vault installed and disturbed area prepared for planting. (Photo credit: California State Parks)



Image 3: Crane placing prefabricated restroom building on installed below ground vault. (Photo credit: California State Parks)



Image 4: State Parks volunteers place cardboard on the ground and cover it with wood chip mulch. The mulch suppresses weeds and retains moisture. Volunteers will return to plant the area with local coastal bluff species in the fall. (Photo credit: California State Parks)



Image 5: The previous project supported by the Cosco Busan Oil Spill Settlement - Recreational Use Grant Program created the paved parking lot, an accessible trail and two accessible picnic areas. This project enhances the value of the previous project. (Photo credit: California State Parks)



Image 6: The new vault toilet is the only fully accessible toilet facility in the area, and is easily reached from Highway 1. (Photo credit: California State Parks)

File Name	Photo/Document Description	Credit
e.g. Photo1.jpg		
1 Montara Location	Vault location marked with flagging prior to installation.	California State
for Installation.jpg		Parks
2 Montara Vault	Project completed. Vault installed and disturbed area	California State
Completed.jpg	prepared for planting.	Parks
3 Vault	Crane placing prefabricated restroom building on installed	California State
Installation.jpg	below ground vault.	Parks
4 Volunteers	State Parks volunteers place cardboard on the ground and	California State
Installing Sheet	cover it with wood chip mulch. The mulch suppresses weeds	Parks
Mulch.jpg	and retains moisture. Volunteers will return to plant the area	
	with local coastal bluff species in the fall.	
5 Picnic Table.jpg	The previous project supported by the Cosco Busan Oil Spill	California State
	Settlement - Recreational Use Grant Program created the	Parks
	paved parking lot, an accessible trail and two accessible picnic	
	areas. This project enhances the value of the previous	
	project.	
6 Montara Vault	The new vault toilet is the only fully accessible toilet facility in	California State
from Highway	the area, and is easily reached from Highway 1.	Parks