



BICYCLE AND PEDESTRIAN PATHS

Preliminary Engineering Report (PER)

Mission Bay Park's pathways and their beautiful scenery are some of the most popular and most used recreation spaces in San Diego. For decades, they have served people using bicycles, roller skates, skateboards, strollers and wheelchairs, as well as joggers, runners and walkers.

To support preparation of the Program Environmental Impact Report (PEIR), the PEIR team completed an engineering study that reviewed existing pathway conditions within the Improvement Zone and recommended improvement in four areas of Mission Bay.

Improvement Areas

Ocean Beach Bike Path
Rose Creek Bike Path
Fiesta Island Causeway
Robb Field/Gateway Connectivity Path

Goals and Objectives:



Connectivity

Help users safely travel to and from Park destinations



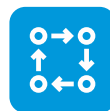
Pavement Conditions

Address poor paving conditions such as potholes and cracking.



Wayfinding Signs

Provide signs that tell users how to reach specific locations



Geometry

Match current design standards for bicycle and pedestrian paths



Safety/Security

Address potential user safety concerns

Proposed Ocean Beach Bike Path Improvements



Connect users to Sunset Cliffs Boulevard Bridge



Remove and replace the existing path and substandard pavement



Conform to the San Diego River Trail Enhancement Plan, including:

- 10-foot wide path with shoulders
- 2-percent cross-slope
- 1-foot levee hinge

Proposed Rose Creek Bike Path Improvements



Connect users with DeAnza Cove / Mission Bay Park



Remove and replace the existing path and substandard pavement



Replace pedestrian hand rails

- Remove sharp corners at connections
- Add lighting (Does not replace stairway at Mission Bay Drive)



Create a 16-foot-wide path with 2-percent cross-slope following existing alignment that conforms to the Pedestrian Master Plan

- Add retaining walls and pollutant control features that protect environmentally sensitive areas adjacent to the path



Proposed Fiesta Island Causeway Bike Path Improvements



Upgrade to ADA standards including ramps and curbs



Add a pedestrian railing on the north side of the causeway



Add concrete barriers, a retaining wall and pedestrian crosswalks for beach access



Remove and replace the existing path and substandard pavement



Construct separate bike lanes and a 16-foot multi-use trail with a 2-percent maximum cross-slope using one of several configurations

Proposed Robb Field/Gateway Connectivity Improvements



Connect users with pedestrian walkway at Point Loma Blvd. and from the Sunset Cliffs Blvd. parking lot to Robb Field



Replace a chain link fence



Add pedestrian railing between Garnet Ave. and Mission Bay Drive



Add lighting



Reduce slopes, curves, and sharp corners



Other Initiatives

The PER addressed many of the conditions observed during the team’s assessment of bicycle and pedestrian pathways within the Mission Bay Park Improvement Zone. However, the team did not propose improvements that would duplicate other proposed projects planned or underway within Mission Bay Park. Those include:

- A proposed bicycle/pedestrian path at Kendall-Frost Mission Bay Reserve, which is included in the DeAnza Natural Amendment to the Mission Bay Park Master Plan
- Street paving and resurfacing projects conducted by the City’s Engineering and Capital Improvements Department
- A bicycle boulevard proposed for Magnolia Avenue between Rose Creek Bike Path and Mission Bay Drive
- Proposed bike lanes on Garnet Avenue and shared use paths from Rose Creek Bike Path to Mission Bay Drive
- Proposed upgrades to the Damon Avenue cycle track

Additional Observations

Recommendations for signage are discussed in the project’s Wayfinding Improvement Fact Sheet (see right).



Other Topics Covered in the Program EIR:

The Mission Bay Park Improvements Program EIR includes Preliminary Engineering Reports on each of the Report topics listed below. To obtain fact sheets for the other reports, please visit www.sandiego.gov/mbpeir.

- **Bicycle and Pedestrian Paths**
- **Deferred Maintenance**
- **Seawall Restoration**
- **Shoreline Restoration**
- **Wayfinding Improvements**
- **Wetland and Water Quality Improvements**
 - Cudahy Creek
 - North Fiesta Island
 - Tecolote Creek
- **Upland Habitat Expansion**