Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH#: 2020090171	
Project Title: Ocean Beach Climate Change Adaptation Project	
Lead Agency: National Park Service, Golden Gate National Recre	ation Area (NEPA)
Contact Name: Laura Caballero	
Email: laura_caballero@nps.gov	Phone (415) 654-3314 Number:
Project Location: San Francisco City	San Francisco County

Project Description (Proposed actions, location, and/or consequences).

The City and County of San Francisco proposes a coastal adaptation and sea level rise resiliency project at multiple sites along Ocean Beach and within Fort Funston, in San Francisco. The proposed Ocean Beach Climate Change Adaptation Project would address shoreline erosion, severe coastal storm andwave hazards, and sea level rise which threaten city infrastructure, coastal access and recreational facilities, and publicsafety. Major project components include: (1) permanently closing the Great Highway between Sloat and Skyline boulevards, and reconfiguring affected intersections and San Francisco Zoo parking access; (2) removing rock and sandbag revetments, and rubble and debris from the beach, and reshaping the bluff to provide a more gradual transition between beach and upland areas, and planting native vegetation; (3) constructing a multi-use trail and Americans with Disabilities Act upgrades to existing trail segments, beach access stairway, coastal access parking, and restrooms, and enhancing habitat; (4) constructing a buried wall to protect existing wastewater infrastructure from shoreline erosion; and (5) long-term beach nourishment (sand replenishment). The city has requested and NPS is considering issuance of an easement and Special Use Permit (federal action) which would allow the city to implement the San Francisco Public Utilities Commission (SFPUC) Ocean Beach Climate Change Adaptation Project. The purpose of the federal action is for the NPS to consider whether to issue an easement and Special Use Permit for work within NPS land to the city to implement the city's Ocean Beach Project. The NPS easement and Special Use Permit would be discretionary and revocable and would not convey or imply any interest in NPS land.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

The EA identifies resource protection measures and standard construction measures that would be implemented by the city to reduce potential project impacts across the following topics:

- Soundscapes
- Biological Resources
- Air Quality
- Paleontological Resources
- Geologic Resources
- Water Quality
- Transportation
- Hazardous Materials
- Lightscapes
- Cultural Resources

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

The project's effects on bank swallow habitat and the project's interactions with coastal processes are the primary areas of scientific or technical controversy for this project:

- Effects of bank swallow habitat removal on the Fort Funston bank swallow colony, given the extent of the nesting habitat and varying amount of bank swallow nesting that has historically occurred within the project area.
- Estimating rates of sediment transport and erosion of beaches and bluffs are inherently uncertain because of the highly
 variable nature of the forcing mechanisms that include ocean swells, storm surges, El Nino events, and other unpredictable
 natural processes.

Public comments received during the CEQA process address the following:

- Effects on terrestrial and marine biological resources, including sensitive habitat and special-status plants and wildlife such as bank swallow, snowy plover, and their habitats
- Effects on shoreline erosion, sandbars, and cliff erosion
- Predictions for future sea level rise, effects on project components
- · Effects on aesthetic resources, including views and nighttime lighting
- · Effects on surfing, swimming, and public access along a dry beach
- · Ability to maintain dunes on the proposed slope stabilization and frequency of beach nourishment
- · Effects of Great Highway closure on traffic congestion, travel patterns, noise, emissions, pollution, and safety
- · Location and size of restrooms and parking
- · Project area maintenance, including management of invasive species and litter
- · Consideration for historical features of existing facilities
- · Cumulative impacts of development of the project combined with development of other projects
- Range and adequacy of alternatives evaluated

Provide a list of the responsible or trustee agencies for the project.

The following are responsible or trustee agencies under CEQA:

- U.S. Army Corps of Engineers
- National Oceanic and Atmospheric Administration National Marine Fisheries Service
- U.S. Fish and Wildlife Service
- California Coastal Commission
- California Department of Transportation
- California Office of Historic Preservation
- California Department of Fish and Wildlife
- California State Lands Commission
- State Water Resources Control Board
- San Francisco Bay Regional Water Quality Control Board
- San Francisco Public Utilities Commission
- San Francisco Recreation and Parks Commission
- San Francisco Public Works
- San Francisco Municipal Transportation Agency
- San Francisco Board of Supervisors

Under NEPA there are no cooperating agencies.