Summary Form for Electronic Document Submittal

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#: 2020090	0171			
Project Title: O	cean Beach Climate Change Adaptation Project			
Lead Agency: Sa	an Francisco Planning Department			
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Project Location:			San Francisco	
	City	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).

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

Implementation of the proposed project may result in potentially significant impacts to the following CEQA topic areas:

- Biological Resources. Construction and operation of the project could have a substantial adverse effect on bank swallows by removing portions of bluff that provide bank swallow nesting habitat.
- Noise and Vehicle Miles Traveled (VMT). The project would close a portion of the Great Highway, and project operations would redirect traffic around the closed portion of the Great Highway, which would result in a permanent increase in ambient noise at noise-sensitive receptors along affected roadways and a substantial VMT increase.

The EIR also determined that the project would result in significant impacts related to noise, air quality, biological resources, and paleontological resources which could be mitigated to a less-than-significant level with the implementation of mitigation. The EIR identifies mitigation measures to address significant impacts for each of the environmental topics identified.

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.

- National Park Service Golden Gate National Recreation Area
- 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