City of Manhattan Beach

February 19, 2019

The Bay Foundation
8334 Lincoln Boulevard, #310
Los Angeles, CA 90045

To Whom It May Concern:

The City of Manhattan Beach is pleased to offer our support for a beach dune restoration project along our City's shores. The Bay Foundation's proposed beach dune restoration project would demonstrate a low-cost, natural approach to buffer against storm surge, sea level rise (SLR), and coastal flooding related to climate change while enhancing native species habitat along our coast.

Sandy beaches are one of the most vulnerable habitats to climate change, sea level rise, and erosion, while at the same time offering one of the last forms of natural protection to our homes, roads, and infrastructure. Enhancing this iconic shoreline in Manhattan Beach using natural "soft-scape" dune restoration and planting appropriate dune plants will help reshape and stabilize the shoreline, which can further help buffer inland areas from wave action and inundation.

The City of Manhattan Beach is in the early stages of climate change adaptation planning and this project would be a major step in that direction. This year the City of Manhattan Beach will be embarking on a SLR vulnerability assessment to evaluate the consequences of hazards or processes occurring, assess adaptive capacity, and lead to the development of adaptation strategies and communication of these strategies with government departments and the community. Over the next two years, our City plans to pursue development of a sea level rise adaptation plan to integrate into our Hazard Mitigation Plan, General Plan-Safety Element, and Local Coastal Program.

The City enthusiastically supports the proposed beach dune restoration project in partnership with The Bay Foundation, Los Angeles County Department of Beaches and Harbors, and other coastal partners. We see great benefits from the education/outreach component of this proposed dune restoration project, as it will serve as a tool to initiate dialogue about climate change, SLR, and preferred adaptation strategies in the community. In addition, this project would help stabilize the shoreline, while providing a natural buffer from SLR and wave action.

Sincerely,

Steve Napolitano
Mayor