BBIRP Phase 2A Public Meeting #1
Key Feedback

Introduction

This document summarizes recurring themes the Project Team received during the first public meeting of BBIRP Phase 2A. It is not intended to fully document or transcribe every individual conversation that occurred. Rather, this document will ultimately be integrated into the full meeting summary to highlight the general themes of feedback provided during the meeting.

Overall Key Themes

1) **Overall project timeline, costs, source(s) of funding, and how Phase 2A fits into the larger project.**

Overview of Beach Boulevard Infrastructure Resiliency Project and Project Phases

To protect essential public infrastructure along the Beach Boulevard promenade, the City is implementing the Beach Boulevard Infrastructure Resiliency Project (Project) to replace the current seawall and outdated infrastructure. Phase 1 of the Project, Preliminary Planning and Feasibility, began in September 2020 and concluded in June 2021 with the adoption of preferred concept design alternative. The Project is currently in Phase 2A, which focuses on Preliminary Design of the North Wall, Pier Sheet Pile Wall, South Wall, and South Gap. The Project's webpage has additional information, an FAQ, and full timeline. Rough cost estimates for project alternatives are available in Appendix A of the Phase 1 Feasibility Analysis Report.

Phase 2: Design, Environmental and Permitting is divided into the following three sub-phases:

- *Phase 2A (current project status)*: Preliminary Design began in February 2023 and will have a duration of 12 months. Phase 2A will advance the shoreline protection concept, that was approved by City Council in Phase 1. The development of the preliminary design will result in a well-defined Project supported with analyses, drawings and visualizations suitable for community outreach meetings to share information on the Project and solicit feedback on specific land-side features of the Project. These land-side features include landscaping, hardscaping, beach access and community amenities.
- *Phase 2B (future project phase)*: Environmental Document will have a duration of 12-18 months. Phase 2B will entail a formal California Environmental Quality Act (CEQA) process. This CEQA process will include engagement with responsible regulatory agencies (e.g., California Coastal Commission, Regional Water Quality Control Board) to support their permit application reviews, and each agency will require the CEQA document be certified prior to issuance of their project approvals. Anticipated community engagement activities include pop-up events and a public meeting focused on the Environmental Impact Report, among others.

- *Phase 2C (future project phase)*: Final Permitting & Design will have a duration of 12-18 months. Phase 2C will include updates to the design package performed as needed to satisfy information required in the permit applications and in response to questions or comments received from agency staff during processing of the permits. Anticipated community engagement activities include pop-up events and public meetings focused on the permitting process as well as final design of the preferred concept and expectations for its construction.

Phase 3 will entail construction of the Project. The timeline for this Phase is still to be determined.

Project Funding Overview

In 2020, California State Assembly Bill 74 awarded the City of Pacifica $1.5M towards the study and design of the Project. Following this award and after a rigorous Request for Proposals process, the City Council (on May 26, 2020) approved a master agreement and task order with GHD, Inc. to provide planning, engineering, and environmental services for BBIRP. This work included both a feasibility study (Phase 1) and an optional add to the contract for design, environmental documentation, and permitting (Phase 2) for $1,497,809 from the state grant funding. The Project was awarded in a manner that allowed GHD to complete the Phase 1 work and then revisit scope and costs for the Phase 2 work based on necessary finalized information provided from the Phase 1 study. Ultimately, the costs to complete the Phase 2 work were greater than the budget for the Project and GHD and the City mutually agreed to defer the Phase 2 work until additional funding was identified. The City Council approved the Phase 1 feasibility study reports on June 9, 2021, and confirmed the preferred alternative of a hybrid seawall incorporating a rock scour apron and beach nourishment. Over the interim years, City staff have applied to Federal Emergency Management Agency (FEMA) Hazard Mitigation Grant Program (HMGP) & Building Resilient Infrastructure & Communities (BRIC) grant programs to provide funding for additional needed work on the BBIRP, but unfortunately these applications have not yet been successful. In June of 2022, the City Council approved a budget that included $1,000,000 in additional funding for this project from the Disaster Accounting Fund (Fund 38) allowing funding for Phase 2A of the Project to move forward. On November 28, 2022, City Council approved an amendment with GHD, Inc. For $856,448.34 to begin Phase 2A of BBIRP.

2) Interest in the following components of the seawall and the hybrid concept:

- **a. Height and impacts to views**
- **b. Materials used for seawall, revetment, and nourishment**
- **c. Location and alignment (e.g., if it will be built at the location of the existing seawall or in a modified alignment, including tradeoffs associated with different alignment options**
- **d. Design criteria (e.g., sea level rise, storms, etc.) and design life of project**

e. Design approaches and solutions

Throughout Phase 2, the specific height, materials, and alignment will be further developed and determined based on hazard exposure and structural characteristics to fit the design criteria that were developed as part of Phase 1. The Updated Alternatives Analysis has details on design criteria, sea level rise scenarios, and general framing on the hybrid concept. Refined specifics on the height of the structure, materials, alignment, and corresponding tradeoffs from design components will be further developed and shared with the community in future workshops as Phase 2A progresses. Considerations and options to mitigate public view impacts will be assessed with various options developed and shared to gather community feedback. Opportunities to incorporate nature-based approaches will be further developed to be integrated into designs for the South Wall and South Gap.

3) How the California Coastal Commission (CCC) and other regulators are and will be engaged, what role they play in the process, and whether their authority outweighs the desires of the City, including its elected officials, for this process.

Throughout Phase 2A, the Project Team will convene multiple coordination meetings with CCC staff to discuss the design of the hybrid alternative. Additionally, the Project Team will convene a CEQA scoping meeting with CCC staff and other regulatory agencies to share information regarding the proposed project and environmental review process and solicit input on environmental concerns and issues to be addressed in the environmental documents.

Phase 2B will entail a formal California Environmental Quality Act (CEQA) process. This CEQA process will include engagement with responsible regulatory agencies (e.g., California Coastal Commission, Regional Water Quality Control Board) to support their permit application reviews, and each agency will require the CEQA document be certified prior to issuance of their project approvals. The Pacifica City Council will need to accept and approve a final design for the Project; however, a Coastal Development Permit (CDP) is required before any implementation element can proceed. That means any final design selected by the City Council will need to be approved by the California Coastal Commission.

4) Protection of homes, businesses, infrastructure, and public access to the beach and promenade.

The goal of the BBIRP is to create a multi-benefit solution to protect public infrastructure, recreational activities, and the community at large, from further coastal hazard impacts along Beach Boulevard, including risks associated with future sea level rise over the 50-year design life. Protection and safety of people, homes and businesses from coastal hazards was the most expressed community concern received in an online public survey conducted for this Project (Kearns & West, 2020), and as such is a critical component informing the design and development of project features.

5) **Protecting and expanding public access and recreation opportunities within the project area. Examples include a continuous trail/pathway along Beach Blvd. that connects to the golf course trail as well as access that is inclusive of all mobility types, including ADA.**

Public access along Beach Blvd and to the beach is a primary design consideration of BBIRP. The goal is to seamlessly integrate public access while developing a project that provides sufficient protection and resilience to coastal hazards while minimizing environmental impacts.

6) **Increased amenities along the promenade such as restrooms, seating, viewpoints, dog waste, drinking fountains, and lighting.**

The Project Team is seeking input on features and amenities that can be integrated into the Project, especially with regards to the promenade. Visual simulations or renderings will be shared to illustrate the relationship between protection infrastructure, public promenade, parking, and adjacent roads and private residences. The Project Team hopes to collect community feedback on the desired aesthetic of the amenities as well as how these could impact viewshed, business, future use of the promenade, among other concerns identified in Phase 1.