The Mayor's Hunters Point Shipyard Citizens Advisory Committee (CAC)
Environmental & Reuse Subcommittee
August 22, 2022
(53 minutes)

I. Call to Order

Dr. Hunnicutt called the Environmental & Reuse Subcommittee meeting to order at 5:00pm.

A. Roll Call

Present: Dr. Veronica Hunnicutt, Joyce Armstrong, Servio Gomez and Dedria Smith
There was a quorum after roll call.

B. Approval of Agenda: August 22, 2022

Servio Gomez made a motion to approve the August 22, 2022, agenda. Dedria Smith second and the motion was passed.

C. The Approval of the Meeting Minutes: February 28, 2022

Dedria Smith made a motion to approve the February 28, 2022, meeting minutes. Servio Gomez second and the motion was passed.

D. Announcements

The site Office staff when over instructions on how to view and participate in the meeting with WebEx.

III. Continuing Business:

A. Update on the Navy's environmental cleanup activities at Hunters Point Naval Shipyard (HPNS), including a progress update on Parcel E-2, and radiological retesting at Parcels B, C, and G. Dr. Kathryn Higley from Oregon State University will also be available to answer radiological health and safety questions.

……Derek Robinson, Environmental Program, HPNS (BRAC Navy)

Derek Robinson introduced his team

Mr. Robinson gave updates on Parcel's E-2 and G. Parcel E-2 is approximately 47 acres located at the Southwest corner of HPNS Environmental Cleanup Status. Remedial action is scheduled to be completed in November 2024. Recent clean-up activities are as follows: prepared site for installation of the final cover system over non-wetland areas. Maintained stockpiles of clean fill material in the preparation of grading. Continued landfill gas monitoring. Conduct site grading and surface preparation. The next steps for Parcel E-2 are Install geosynthetic layers of the cover system over non-wetland areas (June - August 2022). Install a vegetative layer of the cover system across the site (August 2022). Construct tidal and freshwater wetlands (2022-2023). Construct a new landfill gas collection system (2023). Parcel E-2 - Revetment and Sea Wall – 12 feet Above Mean Sea Level Effects of sea level rise are important to the Navy's environmental remedy at Parcel E-2. A barrier of large rocks has been installed along 1,800 feet of shoreline where Parcel E-2 meets the shoreline. It is about 35 feet wide and rises about 9 feet above mean sea level revetment. A 3-foot-high concrete sea wall was added at the top of the revetment to address potential wave run-up during winter storms. Together, the sea wall and revetment extend 12 feet above mean sea level (approximately 9 feet above average high tide in the San Francisco

Bay). A revetment and sea wall are included in the design to protect the shoreline. Together, they act as a barrier to prevent erosion of the soil cover. The sea wall will also protect a walking path that will link to the Bay Trail.
Parcel G is approximately 40 acres and was used for ship repair and maintenance. Radiological retesting is ongoing and is scheduled for completion in the Fall of 2023. Completed work on Phase 1 – 21 includes trench unit excavations. Fieldwork began in September 2020. 19 of the 21 Trench Units have been excavated and sampled. Former building site and crawlspace survey areas. All sites have been scanned and sampled. Existing building surveys. All 6 building surveys were completed (July 2022). Current activities are analyzing soil samples for strontium to compare results to project remedial goals. Strontium method validation study (in progress as of June 2022). Parcel G Strontium results have been compared to the Remedial Goal for Strontium 90 (Sr-90). More than 1,000 project samples were analyzed. No samples have exceeded the Navy's Remedial Goal for Sr-90. A validation study is underway to provide quality control and confidence in the results. Results are expected by the end of September 2022.
The next steps are to complete Phase 1 fieldwork, excavation of 2 trench units remaining, and backfill all 21 Trench Units. Complete Strontium method validation study. Results are expected by end of September 2022. The study will be included in Final Remedial Action Completion Report. In addition, fieldwork at buildings and former building sites needs to be completed (Fall 2022). Complete investigation surveys of 28 survey units. Remediate contamination identified in Building 351A and crawlspace and backfill excavated Sus. Begin Phase 2 fieldwork and sampling of 41 trench units (March 2023). Complete Parcel G retesting (Fall 2023).
Parcel B Phase 1 activities consist of mobilization and excavations. Mobilization began in May 2022. Trench unit excavations began in July 2022. Parcel C Phase 1 Activities also consist of mobilization and excavations. Mobilization begins in early August 2022. Building 203 survey begins in August 2022. Trench Unit excavations begin in August 2022.

To hear the presentations, Q&A and comments in detail please refer to August 22, 2022, Environmental and Reuse meeting recording at hpscac.com

V. Adjournment

There was no other business bought before the committee and the meeting was adjourned by Dr. Hunnicutt at 5:53pm.