WELCOME
PG&E HUNTERS POINT COMMUNITY OPEN HOUSE
THANK YOU FOR COMING
Shoreline Area
Feasibility Study/Remedial Action Plan (FS/RAP)

• Draft FS/RAP evaluates cleanup options and identifies a proposed plan to address soil impacts and naturally occurring asbestos (NOA)

• Cleanup options evaluated using established criteria, including:
  › Overall protection of human health and the environment
  › Long term effectiveness
  › Ease of implementability

• Draft FS/RAP submitted to DTSC for review

• Public comment will open in Nov. 2014

A draft FS/RAP for PG&E Hunters Point Site Shoreline Area has been submitted to DTSC for review
## Shoreline Area Cleanup Options

### CLEANUP OPTIONS EVALUATED

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soil Removal, Backfill and Shoreline Surface Restoration</td>
<td>Removing shallow impacted soil in the six impacted areas and backfilling where needed. Shoreline restoration will provide long-term protection against NOA.</td>
</tr>
<tr>
<td>Soil Containment, Removal, Backfill and Shoreline Surface Restoration</td>
<td>Containing (by covering) impacted soil in two areas and removing shallow impacted soil in the other four areas and backfilling where needed. Shoreline restoration will provide long-term protection against NOA.</td>
</tr>
<tr>
<td>No Action</td>
<td>Leaving the Shoreline Area “as is” (required by DTSC for comparison purposes)</td>
</tr>
</tbody>
</table>
SOIL REMOVAL, BACKFILL AND SHORELINE SURFACE RESTORATION

- Excavation and soil removal from impacted areas
- Backfilling excavated areas with clean soil, gravel, and/or rock
- Shoreline surface restoration to enhance public access and protect against NOA
- Estimated time to complete: 1 to 2 construction seasons
Features

1. Bioretention basins - new basin at flexible recreation area
2. Wayfinding / trail signage
3. Removable bollard
4. Waste / recycle bin - wildlife proof
5. Shoreline trail - multi-use path, 11' minimum width (2') shoulders
6. Planting - native meadow, turf, native hydroseed, native coastal scrub and/or trees
7. Flexible recreation area - multi-use hard-surfaced space
8. Beach gathering area - bench
9. Fencing - 10-12' high (tbd)
10. Beach lookout - bench
11. Maintenance access gate
12. Landform
13. Pond lookout - bench
14. Shoreline overlook - bench
15. Bridge plaza
16. Footpath - point on existing asphalt
17. Ground graphics - point on existing asphalt
18. Guardrail - 42" high
19. Maintenance access gate
20. Unit 04 overlook - new seating, shade structure, guardrail on existing structure
21. Isthmus lookout - seatwall
22. Footpath - impermeable paving, 6' minimum width, 5% max. slope

LEGEND
- Limit of work
- Fence, new
- Guardrail, new
- Hardscape type 1 - impermeable
- Hardscape type 2 - impermeable
- Native planting/vegetative cover
- Existing bioretention, native planting
- Potential bioretention, native planting
- Recreational wetland

PG&E Hunters Point Site
PG&E HUNTERS POINT SITE - SHORELINE RESTORATION SAN FRANCISCO
SHORELINE LANDSCAPE PLAN
enveloped rhaa 10/17 2014
Cargo Way Pipeline Closure

- Closure of inactive fuel oil pipeline segment along Cargo Way
- Used to deliver oil to former power plant (1971-1986)
- Less than two weeks of active work
- Temporary lane closures
- Traffic management information shared with local businesses and Port of San Francisco
Groundwater Treatment

**Area C/D**
- Excavation of soil to access groundwater
- Direct application of treatment agent to impacted groundwater
- Treatment completed by end of October

**Off-Site (Jennings Street/White Cap)**
- Injection of treatment agent into groundwater through surface wells
- Minimizes interruptions to local businesses and traffic

Groundwater monitoring will continue after treatments are complete to confirm effectiveness; additional treatments may take place, if necessary.
Committed to Community Hiring

- PG&E is committed to community hiring

- Successful voluntary community hiring program in place since 2007

- Goal to hire 30 percent of site laborers and truckers from Bayview/Hunters Point Neighborhood
FOR MORE INFORMATION:

- Environmental Remediation Response Line: 1-866-247-0581
- Project Email: communityfirst@pge.com
- Project Website: www.pge.com/hunterspoint

CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL CONTACTS:

- Janet Naito: (510) 540-3833; jnaito@dtsc.ca.gov
- Wayne Hagen: (510) 540-3911; whagen@dtsc.ca.gov