

Environmental, Climate & Social Injustice in Bayview Hunters Point & Treasure Island San Francisco, California

#### Bayview Hunters Point A picture postcard of Environmental Racism: Pollution, Gentrification, Rising Sea Levels

- Bayview Hunters Point is a predominantly people of color neighborhood located along San Francisco Bay in Southeast San Francisco
- BVHP has been the historic dumping ground for dirty industries and the US Navy
- The State's CalEnviroScreen 3.0 confirms that BVHP is one of the communities in the state most vulnerable to pollution due to environmental, health and socioeconomic indicators

- Hunters Point Shipyard Superfund Site contaminated with radioactive and hazardous wastes
- Dozens of other contamination sites, with many along the San Francisco Bay waterfront
- Under-regulated plants at Port of SF including two concrete plants and Darling rendering plant
- Southeast Sewage Treatment Plant
- Ground Zero for Gentrification Promoted by the City including Lennar's SF Shipyard Development and Build LLC's India Basin Mixed Use Project
- Freight transport, distribution, diesel trucks
  - Surrounded by two freeways (280 and 101)

#### State of California's CalEnviroScreen 3.0 confirms Bayview Hunters Point at risk from pollution

- Environmental Factors:
- Diesel Particulate Matter: 99%
- Groundwater Threats 98%
- Hazardous Waste 86%
- Health Factors:
- Asthma 98% Low Birth Weight 99%
- Cardiovascular 69%
- **Population Characteristics:**
- Poverty 87%
- Unemployment 84%
- Housing 91%



### Hunters Point Naval Shipyard

- 1989: Put on Superfund/National Priorities List
- Contaminated with radioactive and toxic waste from decades of military and industrial use
- Radioactive waste from ships that conducted atomic bomb testing, and from secret radiological lab
- Lennar & City Hall plan over 10,000 mostly luxury homes at site despite contamination and inadequate cleanup
- 2016: USEPA and State halt transfers of land from the Navy to the City to Lennar for investigation of allegations of massive fraud during "cleanup" by Tetra Tech's subsidiary
  - City, Navy, & Lennar plan on leaving radioactive waste buried at Parcel E-2 on the Bay Waterfront despite sea level rise

### What causes sea level rise?

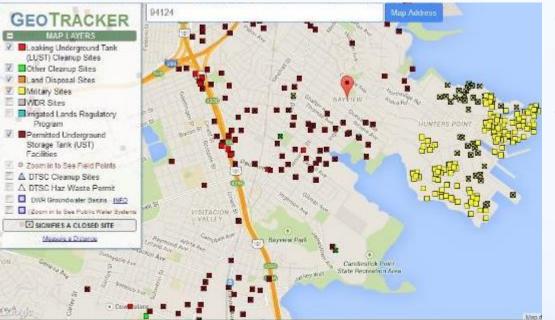


Scientific studies have confirmed that human activity -specifically the use of fossil fuels (coal, oil, and gas) - are contributing to climate change and resultant sea level rise.

• Sea level is projected to rise at least an additional 11 to 19 inches by 2050 and 39 to 55 inches or more by 2100

Above: 4 foot sea level rise in Bayview Hunters Point –National Oceanic Administration Sea Level rise and Coastal Impact Mapping

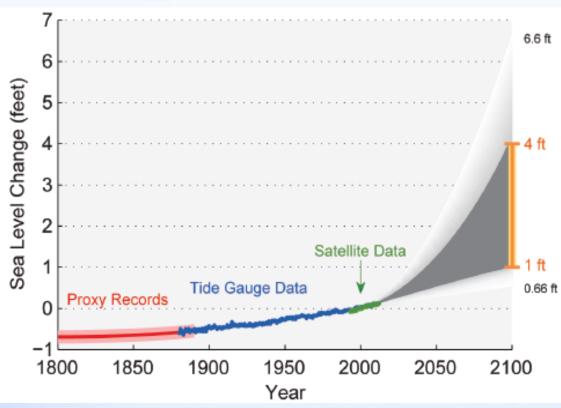
## Why is Bayview Hunters Point at Risk from Climate Change?



- BVHP is adjacent to the San Francisco Bay
- BVHP already suffers from health problems problems due to air, water, and land pollution and socio-economic injustices

Dozens of sites contaminated with toxic and radioactive wastes, including the Shipyard and Brownfields, underground storage tanks, industries and businesses are located on or near the waterfront

### Sea Level Rise will cause:



Past and Projected Changes in Global Sea Level Source: Melillo, J. M., Richmond T., and Yohe G. W., Eds., (2014) Coastal erosion, flooding, shoreline retreat, rising groundwater, wetland loss, habitat destruction

- Flooding and inundation of waterfront toxic and radioactive contamination sites
- Flooding of neighborhoods & infrastructure
- Threats to public health and the environment

### At-risk sites in Bayview Hunters Point

- Former Hunters Point Naval Shipyard/federal Superfund Site

   contaminated with radioactive and toxic waste
- Dozens of contaminated sites along the waterfront
- Utilities including the Southeast Sewage Treatment Plant
- Neighborhoods, major redevelopment projects, transportation
- Wetlands

### India Basin Mixed Use Project

- India Basin is next to Hunters Point Shipyard Superfund Site
- Proposal for approximately 1400 mostly upscale homes and commercial development
- Contaminated with toxic waste (no test for radioactive waste)
- City's own Environmental Impact Report concluded the project would cause SIGNIFICANT, UNAVOIDABLE, ONGOING, HARMFUL & LOCALIZED AIR POLLUTION for life of the project
- Board of Supervisors rejected Greenaction's Appeal, used loophole in California Environmental Quality Act claiming open space and housing more important than harmful pollution
  - Bay Conservation & Development Commission proposing to approve project January 21, 2021

## Polluting Industries at Port of San Francisco

- Two concrete plants operate at the Port without proper permits or public review, emitting significant air pollution
- Darling International, a rendering plant, has emitted noxious odors for decades that are unhealthy and a nuisance
- City, Port, and Bay Area Air Quality Management District allow these unregulated or under-regulated polluters to continue operating

#### WELCOME TO TREASURE ISLAND TREASURE ISLAND ADMINISTRATION BUILDING

REASURE ISLAND ADMINISTRATION BUILDING ONE AVENUE OF THE PALMS

### Treasure Island is a Toxic Island

- Was part of Hunters Point Naval Shipyard complex, contaminated with hazardous and radioactive waste
- Qualified to be on Superfund list but government claimed not necessary
- Low income mostly people of color residents live literally on top of or feet from radioactive and toxic waste
- Power outages plague the community
- Residents state some have been threatened with retaliation and eviction for speaking out about housing conditions and contamination
- City & developers moving forward with major residential and commercial development without proper cleanup of contamination
- We demand retesting and proper cleanup of contamination, safe and long-term, affordable housing for residents away from the contamination

# NOTICE CONTROLLED AREA Authorized Personnel Only

Controlled for Radiation Protection Purposes

#### Radioactive Waste feet from homes on Treasure Island



### Demands

- Capping contamination is not cleanup there must be independent retesting and comprehensive cleanup, with full community oversight
- Prohibit building of homes or parks on top of or next to contaminated sites. Local, regional, state & federal agencies must work with residents & community, environmental justice & climate justice groups to develop action plan to address sea level rise and pollution
- Stop Gentrification and Support Real Affordable Housing!
   Stop Lennar's SF Shipyard Development Project and Build's India Basin Mixed Use Development Project

### STOP THE RADIOACTIVE SCAN

CLEAN UP THE SHIPYARD NOW

greenaction.org

### How you can help:

- Email and call the Mayor of San Francisco and Board of Supervisors to demand comprehensive re-testing and comprehensive remediation of contamination in Bayview Hunters Point and Treasure Island
- Participate in permit and other regulatory processes for challenging polluting projects and gentrification projects, including California Environmental Quality Act processes
- Commenting on (in)adequacy of cleanup remedies under federal Superfund law and state regulations
- Demand Bay Conservation and Development Commission's comply with environmental justice and not violate their statutory and regulatory mandate to protect the bay from harmful development



For more information contact

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