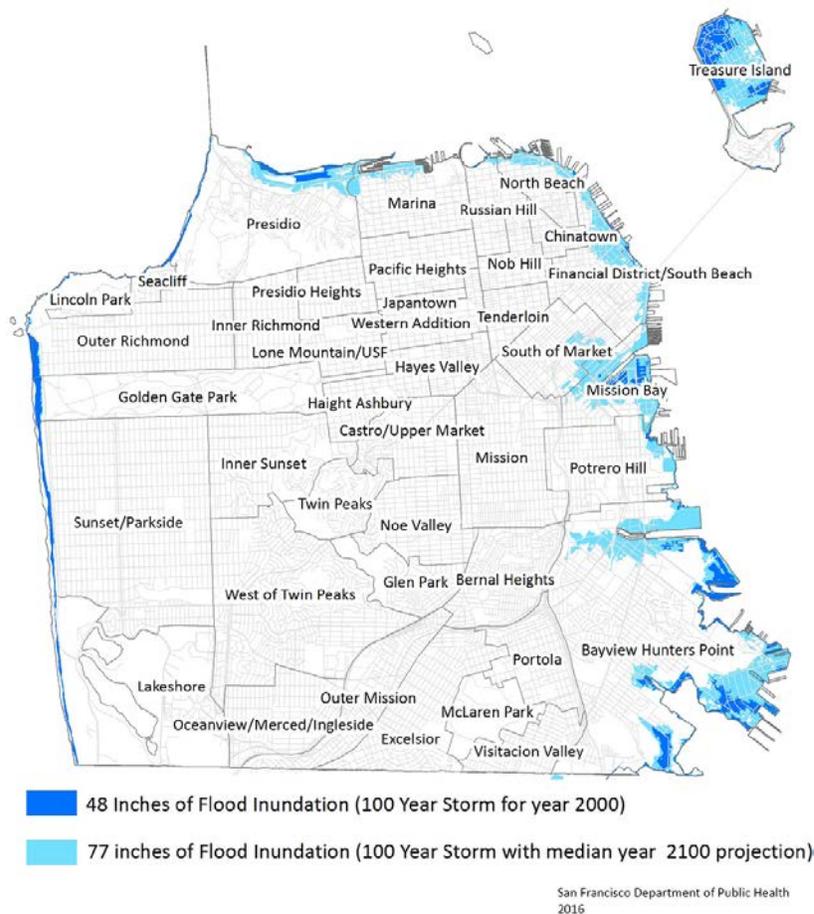


## San Francisco Energy Efficiency Coordinating Committee

### Bayview Hunters Point Neighborhood Summary

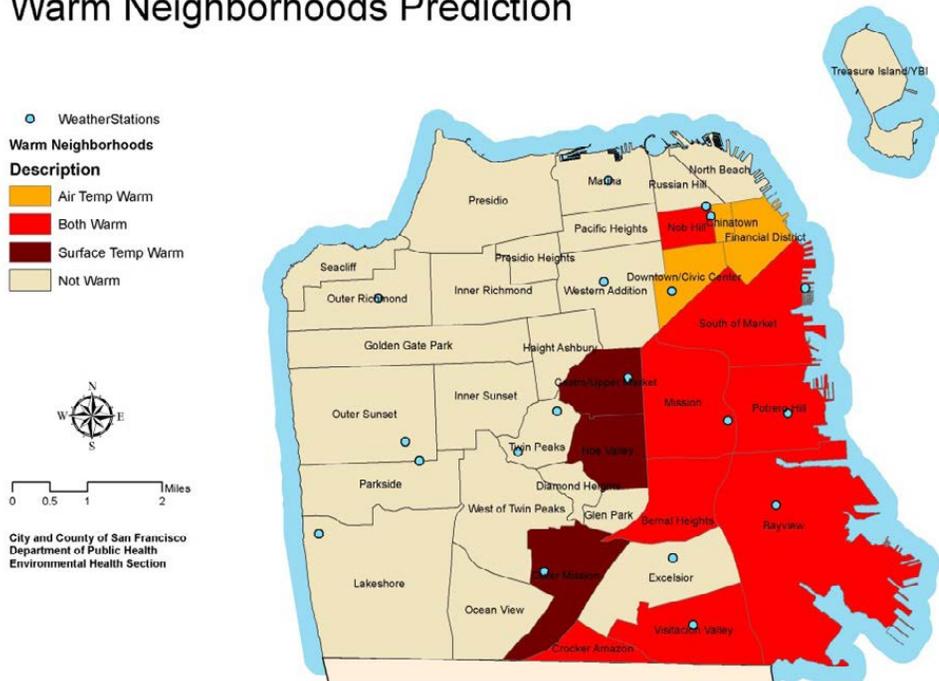
One of the major goals of making San Francisco more energy efficient is to reduce and mitigate the impacts of climate change. As we have seen in San Francisco and throughout the world – the effects of climate change disproportionately impact vulnerable and low income communities. Around the world severe droughts have pushed families into poverty resulting in more food insecurity due to the rising costs of nutritious food. We see an increase in extreme storms with higher risks of flooding, and warming neighborhoods due to extreme heat waves. In San Francisco, the Bayview Hunters Point neighborhood has experienced both a history of environmental degradation and is particularly vulnerable to flooding and heat waves due to climate change.

The Bayview Hunters Point neighborhood historically has been burdened with multiple sources of pollution, including industrial facilities, freeways, and two power plants including the former PG&E Hunters Point Power Plant that was only recently decommissioned and was torn down. When the Hunters Point Power Plant operated, it produced over 1,600 tons of pollutant emissions per year. [<http://www.cpuc.ca.gov/Environment/info/esa/divest-pge-two/eirtc/tables/4-3-1.pdf>].



SF Dept of Public Health, Climate and Health, Understanding the Risk: An Assessment of San Francisco's Vulnerability to Flooding and Extreme Storms (<http://www.sfpbes.org/elements/climate>).

# Warm Neighborhoods Prediction



SF Dept of Public Health, Climate and Health, Understanding the Risk: An Assessment of San Francisco's Vulnerability to Extreme Heat Events (<http://www.sfphes.org/elements/climate>)

Thus, the City and County of San Francisco needs to provide continued focused support to help low-income residents and businesses in vulnerable communities, such as the Bayview Hunters Point community, to adapt and mitigate the burdens that are related to Climate Change.

Although federal, state and local programs are targeting funding for energy efficiency in low-income homes, multiple barriers exist that prevent the majority of residents and businesses in Bayview Hunters Point from participating in energy efficiency programs. Here are recommendations to increase participation:

- Recommend that the CPUC allow local governments throughout the State of California to lower the threshold for the Energy Savings and Assistance Program (ESAP).
- Perform a feasibility study on how the San Francisco Department of the Environment and the San Francisco Public Utilities Commission can collaborate to integrate the various third-party programs serving low income communities.
- SF Office of Economic and Workforce Development (CityBuild) does require baseline energy efficiency upskill training and could expand it into for energy efficiency all City funded sources and contractors that operate in San Francisco.
- Create CleanPowerSF creates a pilot micro-loan program or establish on-bill repayment for small businesses for projects below \$5,000..