



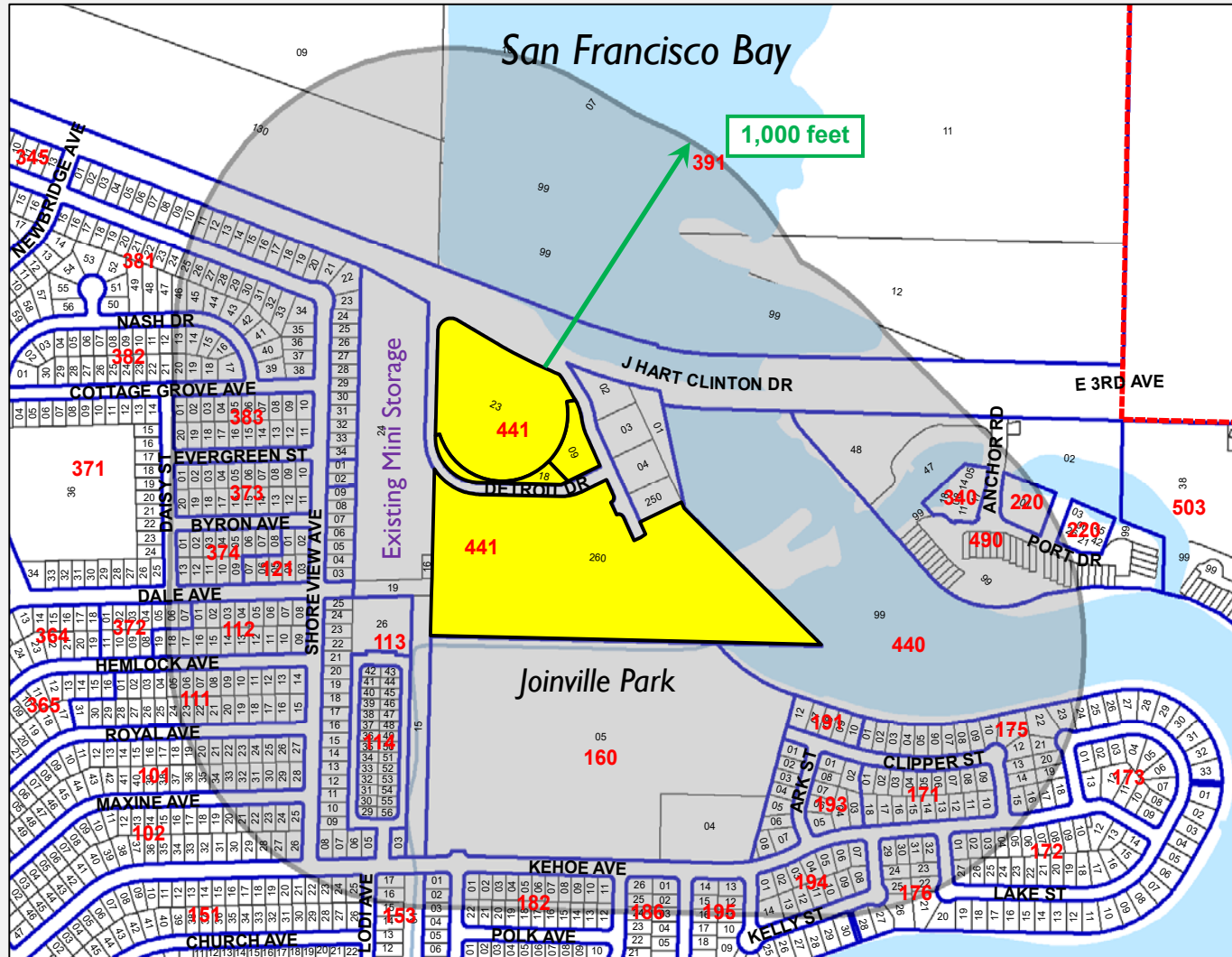
CITY COUNCIL
WASTEWATER TREATMENT
PLANT UPGRADE
PA 17-075

JULY 16, 2018

CLEAN WATER PROGRAM

- Upgrade Wastewater Treatment Plant
- Provide In-System Storage to manage wet weather flows
- Upgrade Collection System

PROJECT LOCATION



WWTP UPGRADE COMPONENTS

- Headworks and Treatment Process Building.
- Administration and Lab Building.
- Maintenance Warehouse.
- Sidewalk around the Site.
- Public Education Materials.
- Landscaping and Fencing.
- Closure of a portion of Detroit Avenue.

SITE LAYOUT



SITE OVERVIEW



SITE OVERVIEW

From this bird's eye view, the juxtaposition of the industrial architecture and the natural landscape is revealed. Rather than attempting to use landscape to screen and hide the plant, it has been designed to compliment the architecture. Together they tell an educational story about the mirrored cleaning of the wastewater treatment plant and nature.

A pedestrian path brings the public along the treatment plant and through the recreated natural landscape. The path crosses bioretention areas that infiltrate and treat the site's stormwater. The path continues to a new Administration Building that will have an educational area. A publicly accessible bridge provides a unique opportunity for people to walk from the educational area over to the facilities, where they can observe the treatment processes. From the Administration Building, the path continues south to the park, and school beyond the plant.

The landscape design provides pedestrian access along the treatment plant with educational demonstrations and connectivity between surrounding neighborhoods and the Bay Trail.

PROGRAM ENVIRONMENTAL IMPACT REPORT

- Facilitates the analysis of multiple activities that are either related geographically or that are part of a long-term plan.
- Allows decision makers to evaluate a broad range of policy alternatives and establish program-wide mitigation.
- Certified by the City Council on June 16, 2016.

ADDENDUM TO CERTIFIED EIR

ADDENDUM EIRs ARE APPROPRIATE WHENEVER THERE ARE:

- Only Minor Changes to the Project.
- No New Information.
- No New Environmental Impacts.
- No New Mitigation Measures.

MINOR PROJECT CHANGES RELATING TO WWTP

- Location of On-site Components Finalized.
- Architectural Design Finalized.
- Landscape Design Finalized.
- Streetscape Design Finalized.

PC RECOMMENDATION

The Planning Commission recommends that the City Council approve the following:

- Addendum to a previously certified Final EIR
- Special Use Permit
- SPAR and Fence Exception
- Tentative Parcel Map