

WETA Central Bay Operations & Maintenance Facility

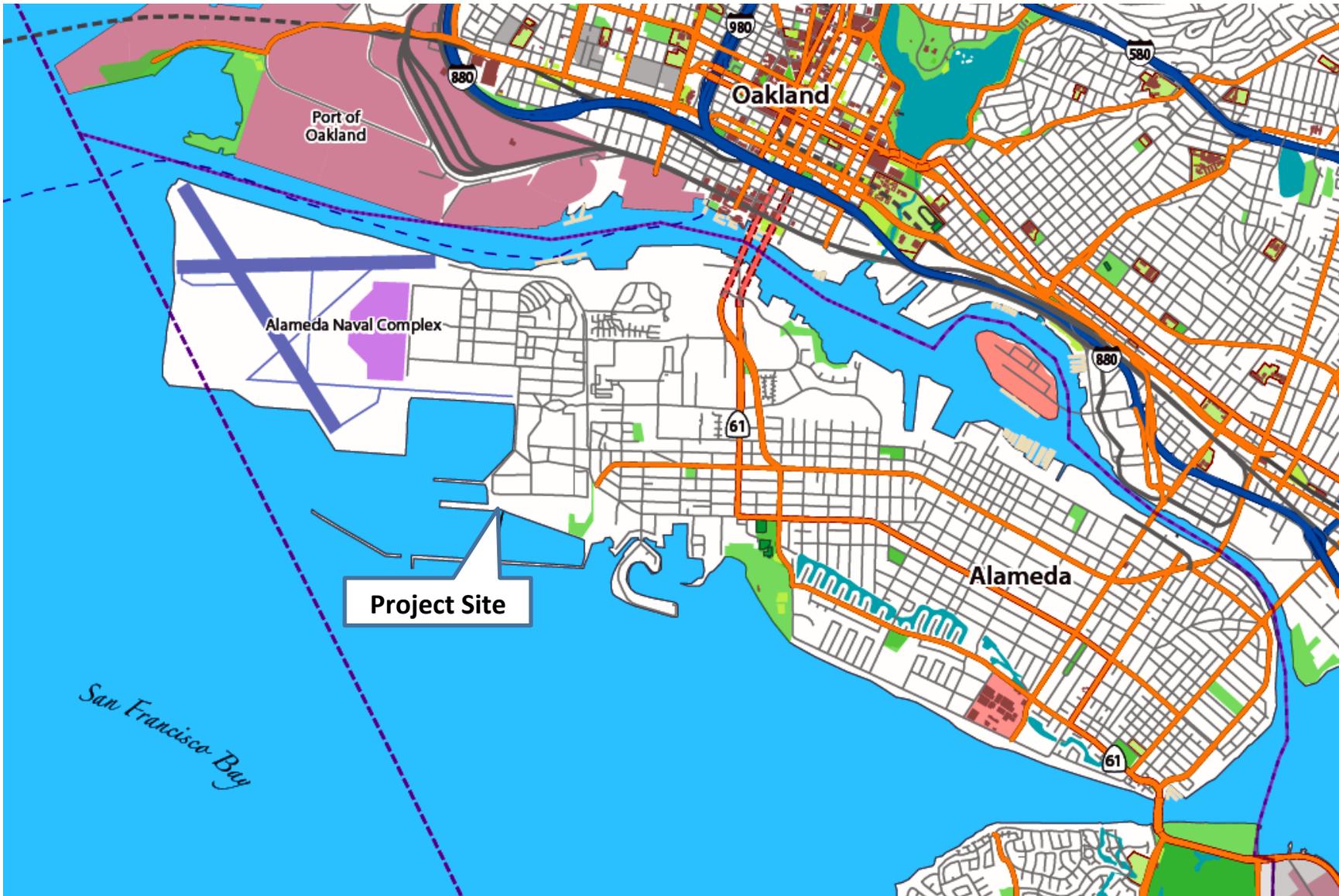
BCDC Permit Application No. 2014.002.00

June 4, 2015



WATER EMERGENCY TRANSPORTATION AUTHORITY

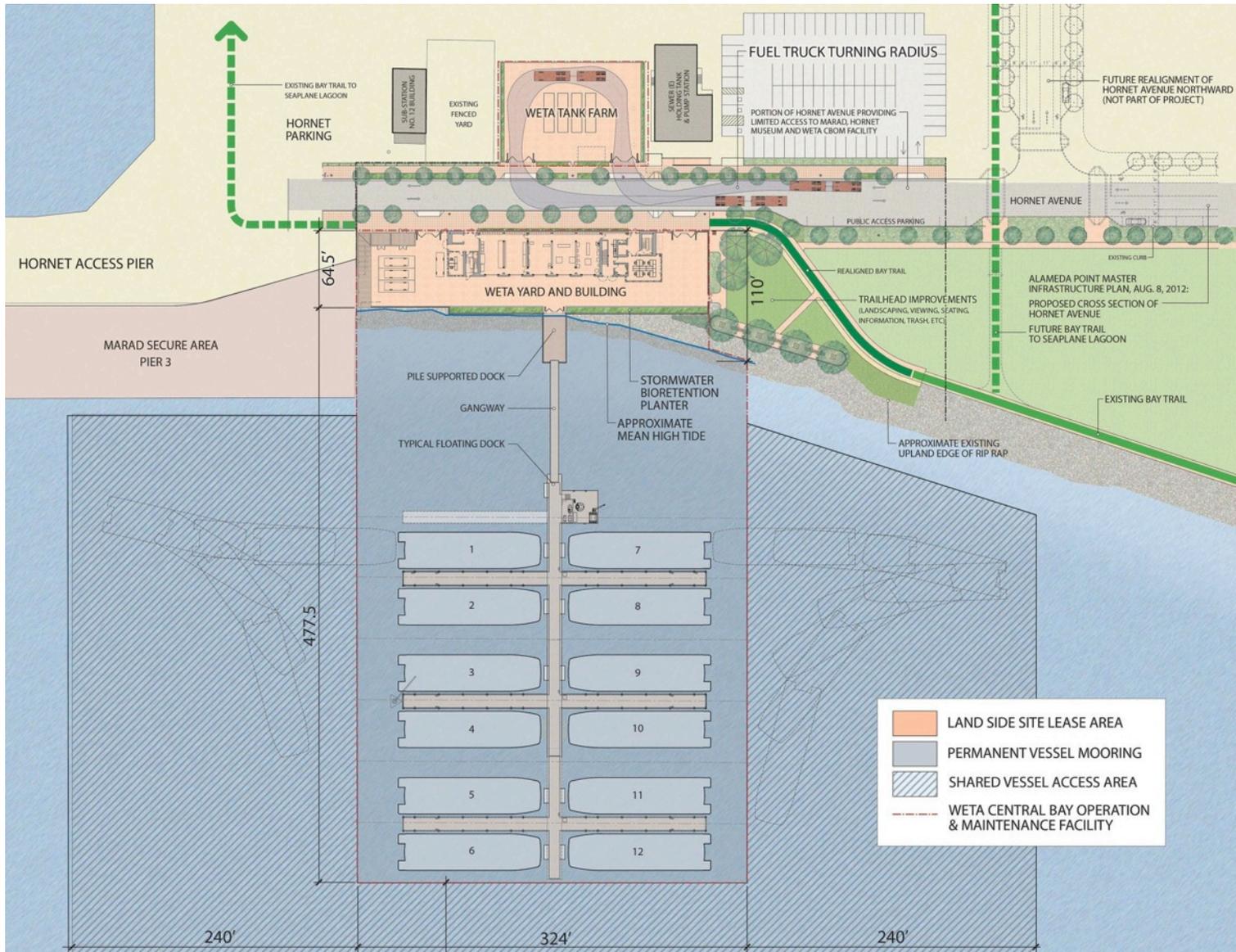
Project Location



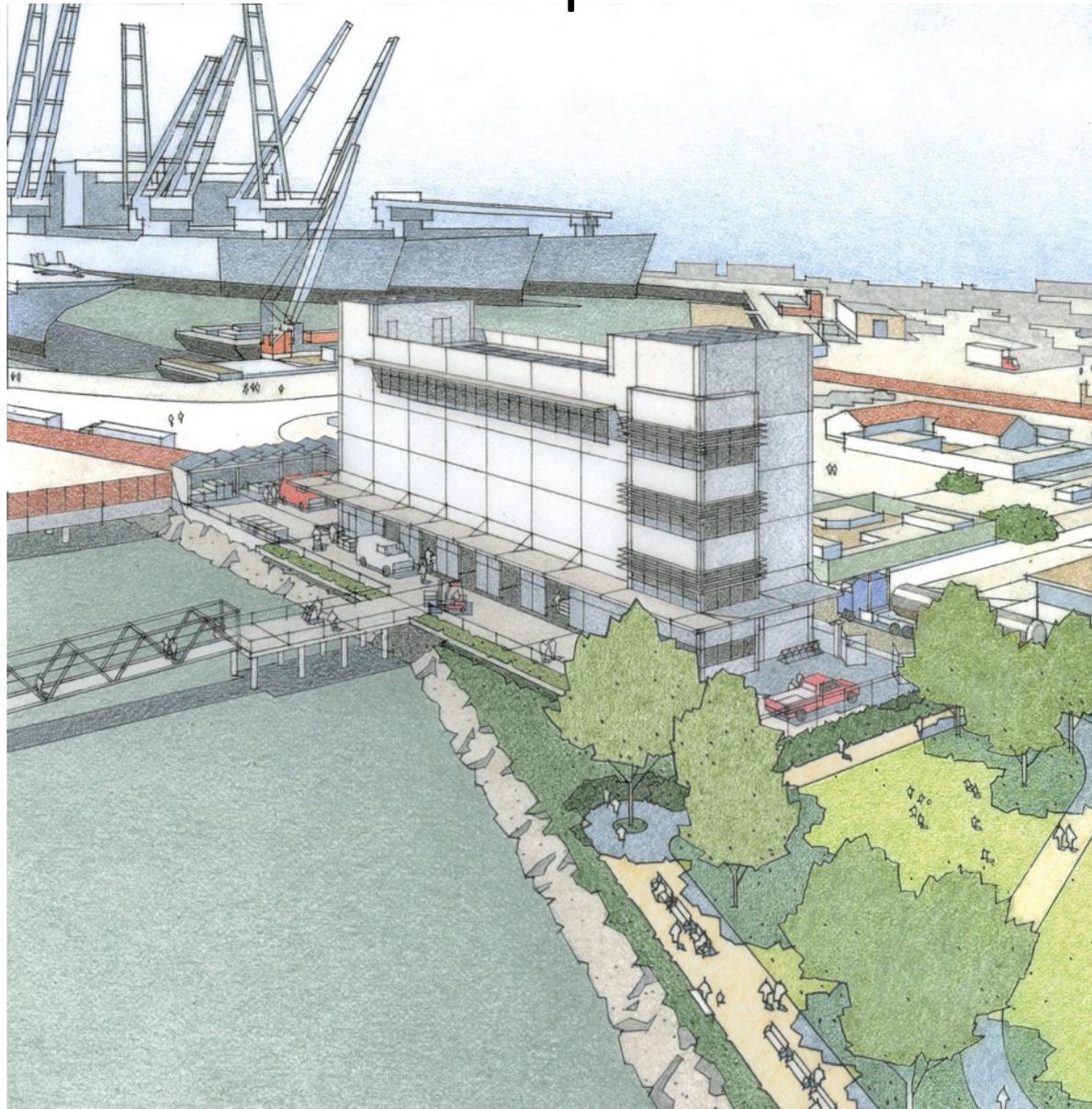
Site Context



Overall Development Program



Landside Improvements



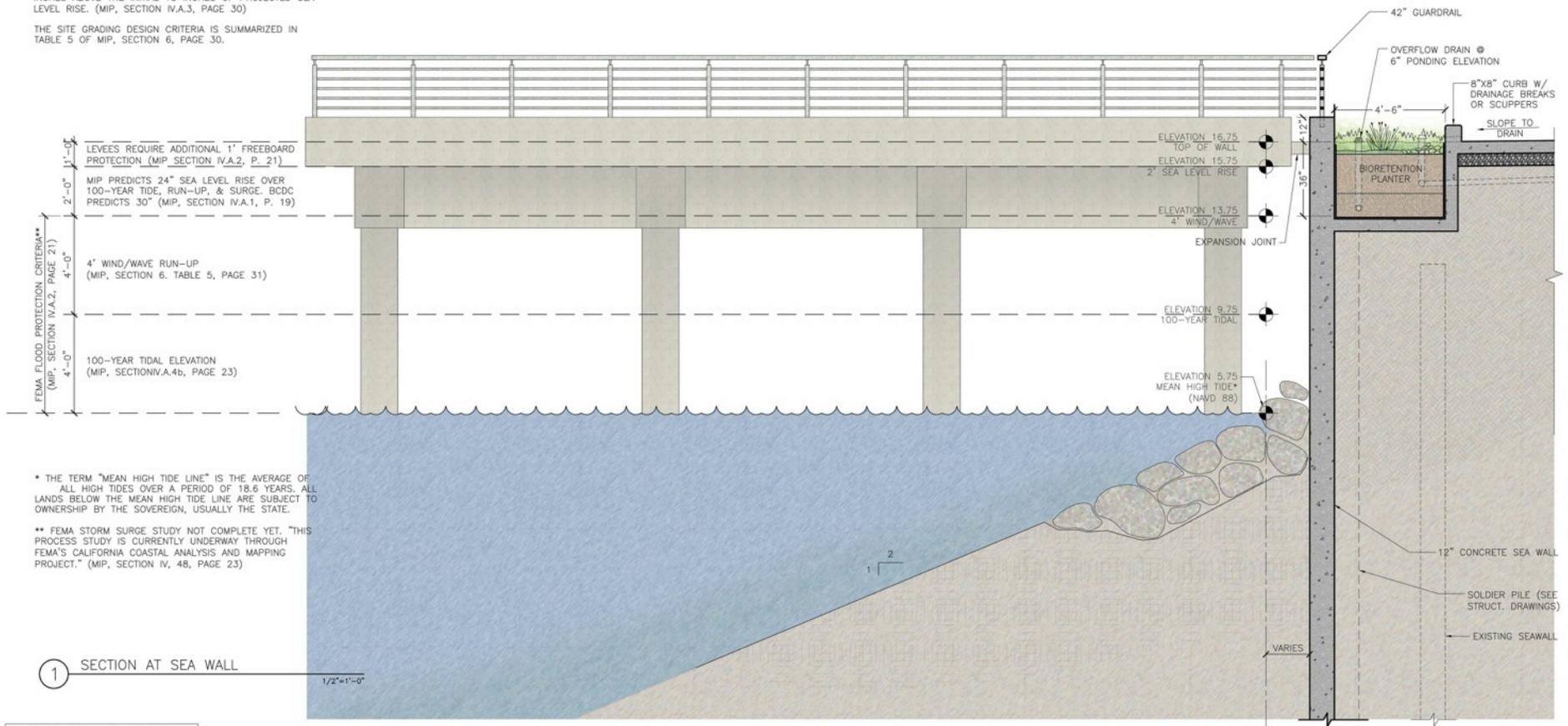
Sea-Level Rise Protection

PROPOSED SEA LEVEL RISE PROTECTION

RAISE THE ELEVATION OF THE SITE TO BE AT OR ABOVE THE EXPECTED FLOOD LEVELS AND PROJECTED AMOUNT OF SEA LEVEL RISE WITHIN THE LIFE OF THE PROJECT, ACCORDING TO THE ALAMEDA POINT MASTER INFRASTRUCTURE PLAN (MIP), SECTION IV.A.3, PAGE 21.

ACCORDINGLY, THE DEVELOPMENT AREAS ARE PROPOSED TO BE RAISED TO ESTABLISH MINIMUM ELEVATIONS AT OR ABOVE THE EXPECTED FLOOD LEVELS PLUS 18 INCHES OF SEA LEVEL RISE. THE FINISH FLOORS OF ALL NEW STRUCTURE WILL BE CONSTRUCTED 24 INCHES ABOVE THE 100-YEAR TIDAL ELEVATION, PROVIDING AN ADDITIONAL 6 INCHES ABOVE THE INITIAL 18 INCHES OF PROJECTED SEA LEVEL RISE. (MIP, SECTION IV.A.3, PAGE 30)

THE SITE GRADING DESIGN CRITERIA IS SUMMARIZED IN TABLE 5 OF MIP, SECTION 6, PAGE 30.

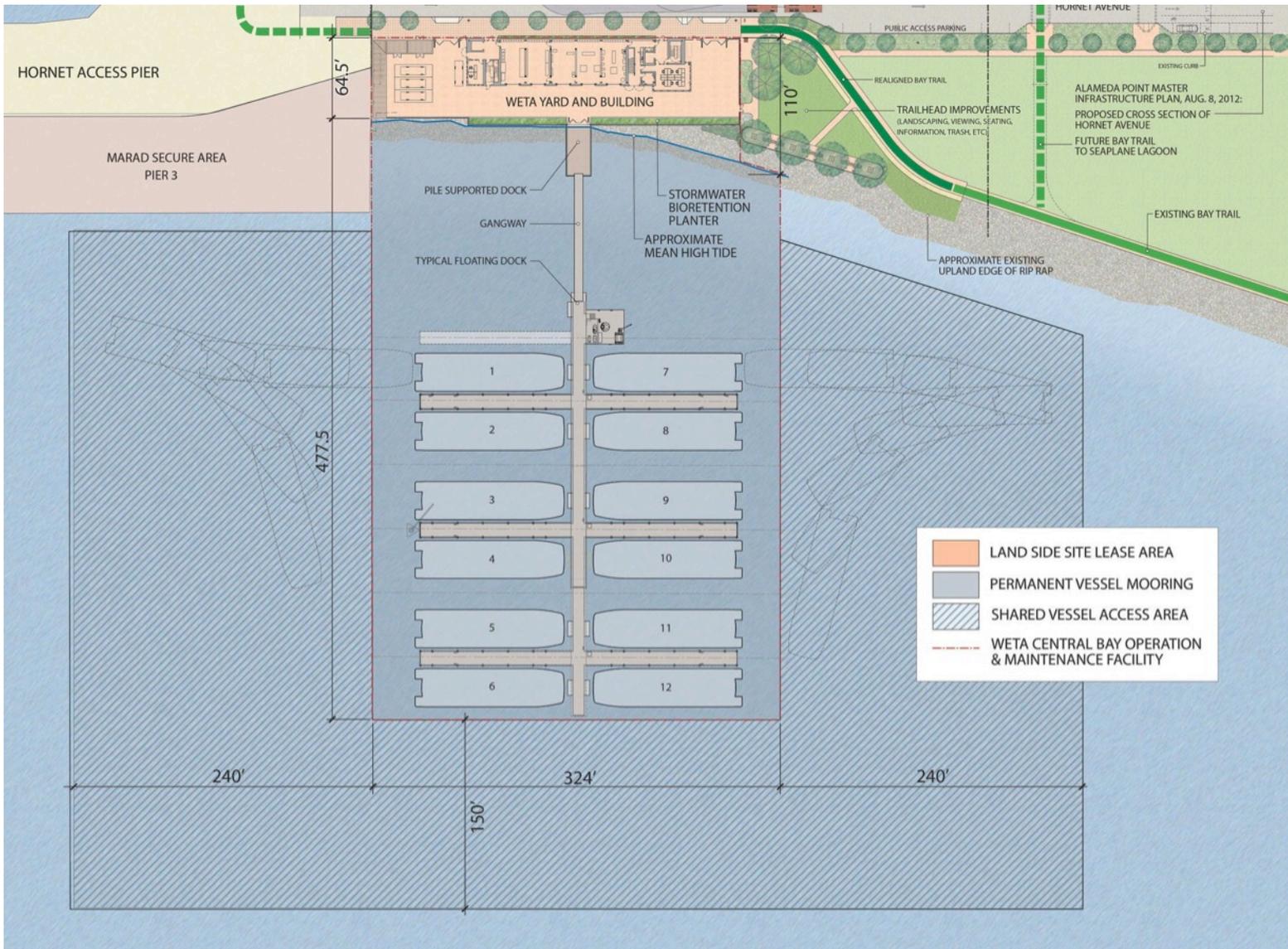


* THE TERM "MEAN HIGH TIDE LINE" IS THE AVERAGE OF ALL HIGH TIDES OVER A PERIOD OF 18.6 YEARS. ALL LANDS BELOW THE MEAN HIGH TIDE LINE ARE SUBJECT TO OWNERSHIP BY THE SOVEREIGN, USUALLY THE STATE.

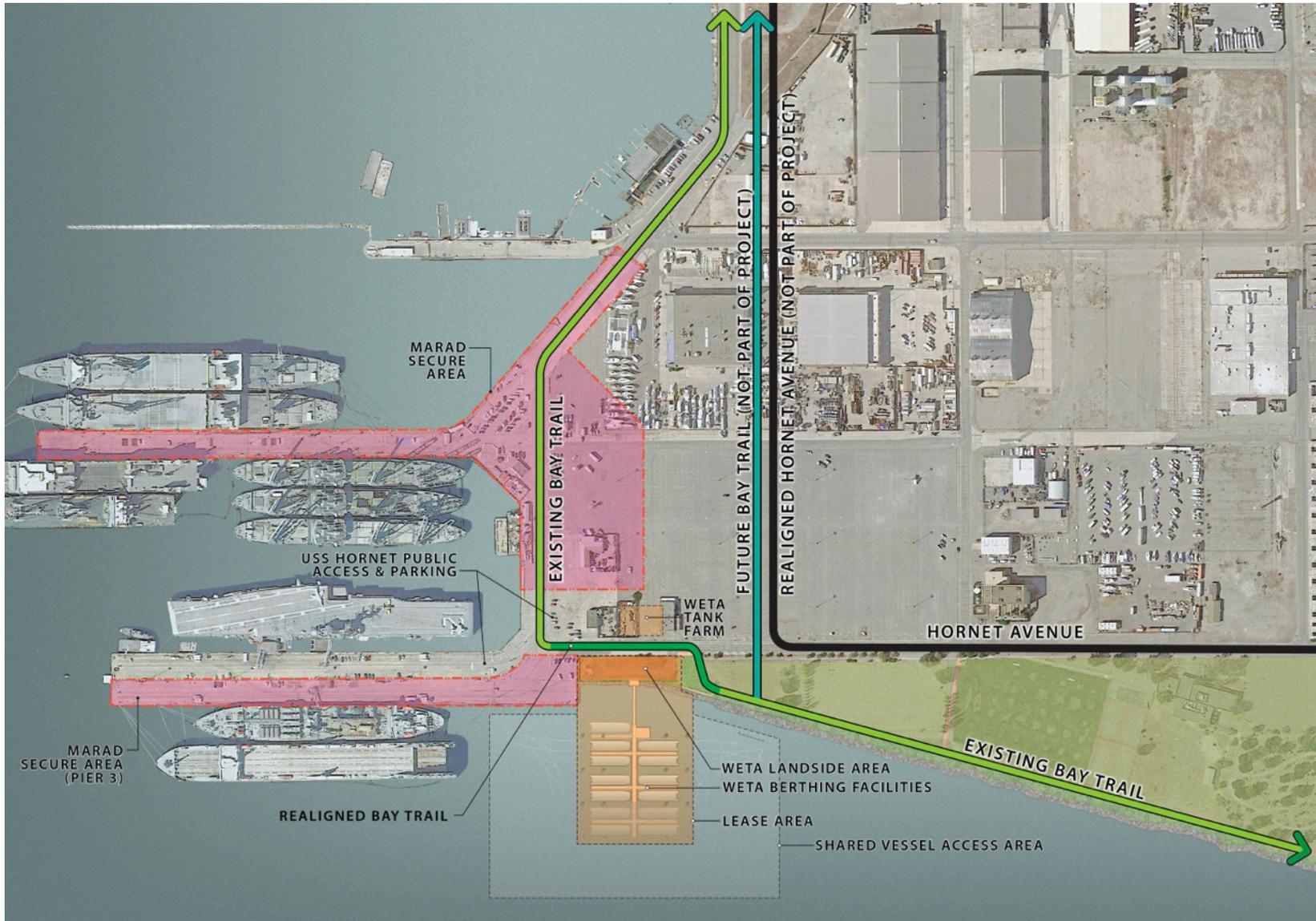
** FEMA STORM SURGE STUDY NOT COMPLETE YET. THIS PROCESS STUDY IS CURRENTLY UNDERWAY THROUGH FEMA'S CALIFORNIA COASTAL ANALYSIS AND MAPPING PROJECT." (MIP, SECTION IV, 4B, PAGE 23)

PRELIMINARY - NOT FOR CONSTRUCTION

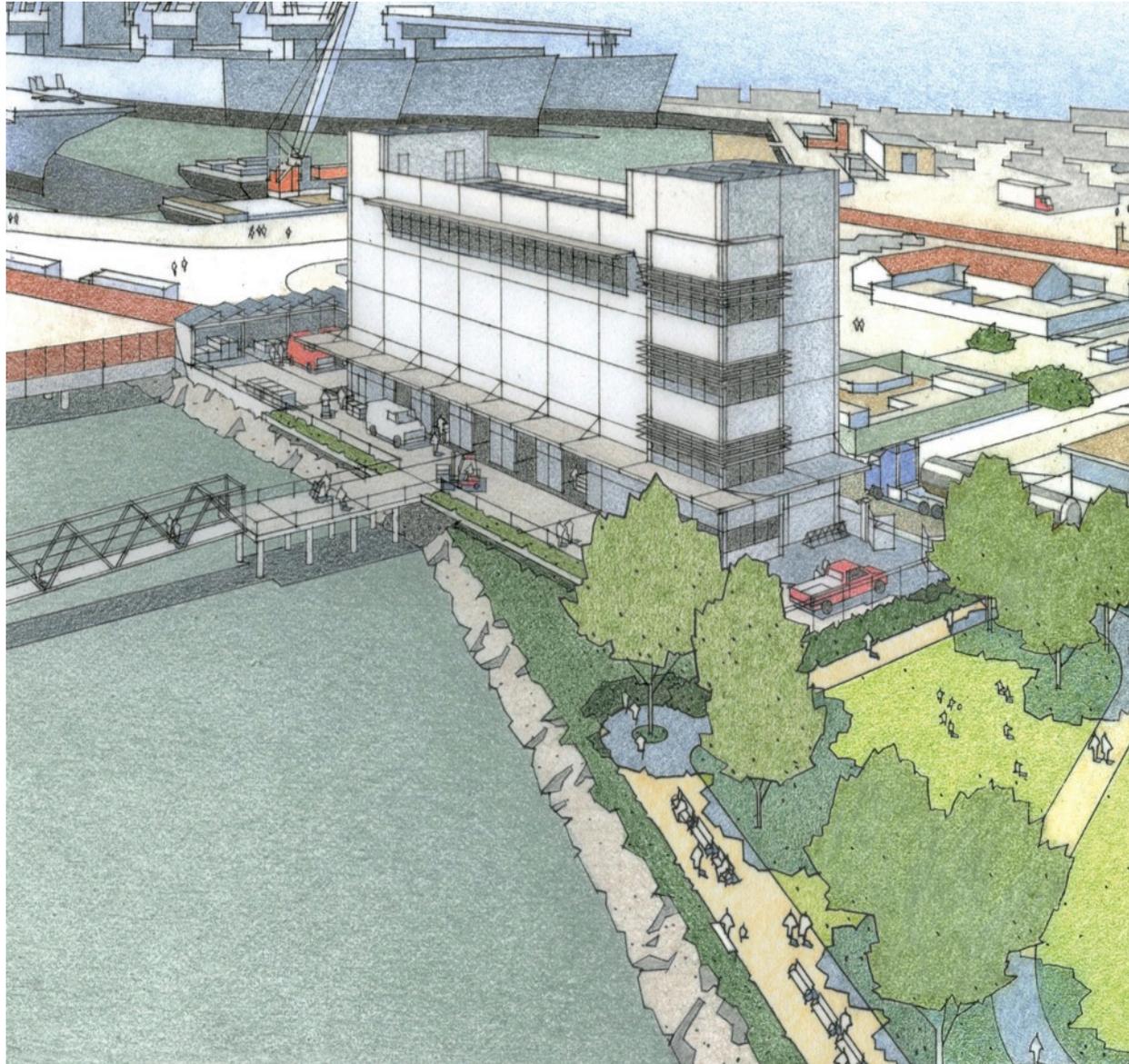
Waterside Improvements



Improved Connections



Improved Amenities



Sea-Level Rise Protection

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