

Datum Planes ABOVE National Geodetic Vertical Datum of 1929

City of San Francisco (City Engineer 12/10/64)	+8.616
Highest Tide at Point San Quentin - Estimated (State Chart 11/19/51)	+5.730*
Highest Tide at Point Richmond - Estimated (State Chart 11/19/51)	+5.470*
Highest Tide at Presidio - 12/24/40 (State Chart 11/19/51)	+5.200*
City of Alameda (City Engineer 1/7/65)	+3.410
City of Emeryville	+3.26
City of Berkeley	+3.17
City of Oakland (City Engineer 12/10/64)	+3.00
Mean Higher High Water at Point Richmond (State Chart 11/19/51)	+2.87*
City of San Leandro (Prior to 1960)	+2.80
Alameda County Flood Control and Water Conservation District (1994 Digital Maps) NAVD88	+2.79
Southern Pacific Railroad - Coast Division (+2.61 M.H.H.W. at Presidio State Chart 11/19/51)	+2.65*
Mean Higher High Water at Presidio (State Chart 11/19/51)	+2.03

Datum Planes AT National Geodetic Vertical Datum of 1929

Alameda County
Alameda County Flood Control and Water Conservation District
Bay Area Rapid Transit District (Verified by R.M. Towill Inc.)
California Division of Highways District IV (Since 1956)
Central Contra Costa Sanitary District
City of Albany
City of Concord
City of El Cerrito (Ord. = 7100)
City of Hayward
City of Richmond
City of San Leandro (Since 1960)
City of San Pablo
Contra Costa County Flood Control
East Bay Municipal Utilities District
Richmond - San Rafael Bridge
Webster Street Tube

Datum Planes BELOW National Geodetic Vertical Datum of 1929

San Pablo Reservoir (at San Pablo Dam)	-1.44
San Pablo Reservoir (at San Pablo Filter Plant)	-1.51
Richmond (Prior to 1962)	-2.171
Mean Lower Low Water at Point San Quentin (State Chart 11/19/51)	-2.77*
Mean Lower Low Water at Point San Pablo (State Chart 11/19/51)	-2.83*
Mean Lower Low Water at Point Richmond (State Chart 11/19/51)	-3.03*
San Francisco - Oakland Bay Bridge and Parallel Bridge, M.L.L.W. at Presidio (State Chart 11/19/51)	-3.10
Port of Oakland (Since 1959)	-3.20
Central Pacific Railway (Western Division - East Bay) (State Chart 11/19/51)	-3.817*
State Highway #1, San Francisco - Oakland Bay Bridge, East Bay Approach (State Chart 11/19/51)	-4.25*
Lowest Tide Presidio (State and East Bay Municipal Utilities District)	-5.50*
Bottom Presidio Staff Gage (State Charts)	-8.600*
Posey Tube Datum	-97.011*
East Bay Municipal Utilities District Water Pollution Control Division	-100.00

NOTES:

1. An elevation based on a special datum may be converted to an elevation based on National Geodetic Vertical Datum of 1929 by adding the indicated difference.
2. All elevations are vertical distances above or below a level surface. This surface or level datum is assumed to remain at a fixed elevation whereas the record elevation of bench marks may vary due to discrepancies, movement of marks, and readjustment of level lines. For these reasons a conversion chart is limited as to accuracy and on any project where a dependable relationship of level data is required a field check should be made.
3. * Information obtained in 1959 or earlier and not verified for this edition.