

TACOMA PUBLIC WORKS VERTICAL DATUMS

FIXED DATUM

TIDAL DATUM

EPOCH 1983-2001
(VARIES ON A 19 YEAR CYCLE)



NGS ELEV 17.454 (1973)
NGS BENCH MARK
CITY OF TACOMA ELEV 17.45

NGVD29 & CITY OF
TACOMA DATUM 0.00

NAVD88
DATUM 0.00

CORPS OF ENGINEERS &
PORT OF TACOMA DATUM 0.00

"OLD CITY DATUM" 0.00
(PRIOR TO JULY 1, 1990)

17.45 FEET

14.00 FEET

3.50
FEET

6.92
FEET

MHHW

MEAN HIGH WATER

MEAN TIDE LEVEL

MEAN LOW WATER

2.85 FEET

MLLW

(TIDAL DATUM 0.00)

MLLW

5.84 FEET

5.96 FEET

10.92 FEET

6.89 FEET

MHHW: MEAN HIGHER HIGH WATER
MLLW: MEAN LOWER LOW WATER

TIDAL INFORMATION REVISED OCTOBER 7, 2016
UTILIZING NATIONAL GEODETIC SURVEY
TIDAL ELEVATION DATA FOR BENCH MARK
"TIDAL 22 1933"
PID: SY0536
VM: 13315
STATION ID: 9446484

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CHIEF SURVEYOR
CITY OF TACOMA
PUBLIC WORKS DEPARTMENT
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