

Capitol Lake

Pool Retention on
Low Tides

Lake Drawdown
Feb & Mar 2010



Photos by Russ McMillan
Aerial Images NW

These photos were taken on 3 days in late February and early March, 2010, during the scheduled drawdown of Capitol Lake. The photos show water levels in the lake through a typical tidal cycle when the dam is kept open. A tide graph shows the tidal elevations at the time each photo was taken.

Prior to flying in proximity to the Capitol Campus or Capitol Lake I received permission to fly and coordinated each day with the Washington State Patrol's Capitol Campus detachment.

Contact Information:

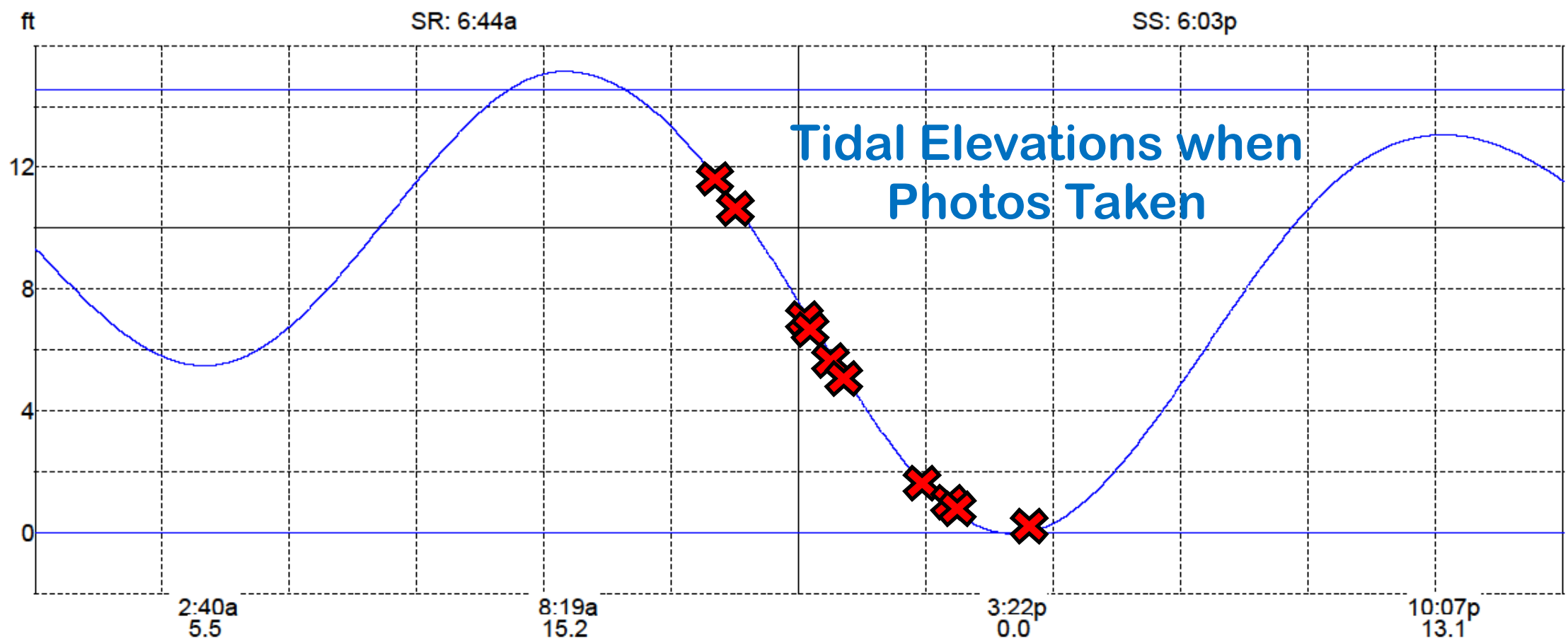
russmcmillan@Comcast.net

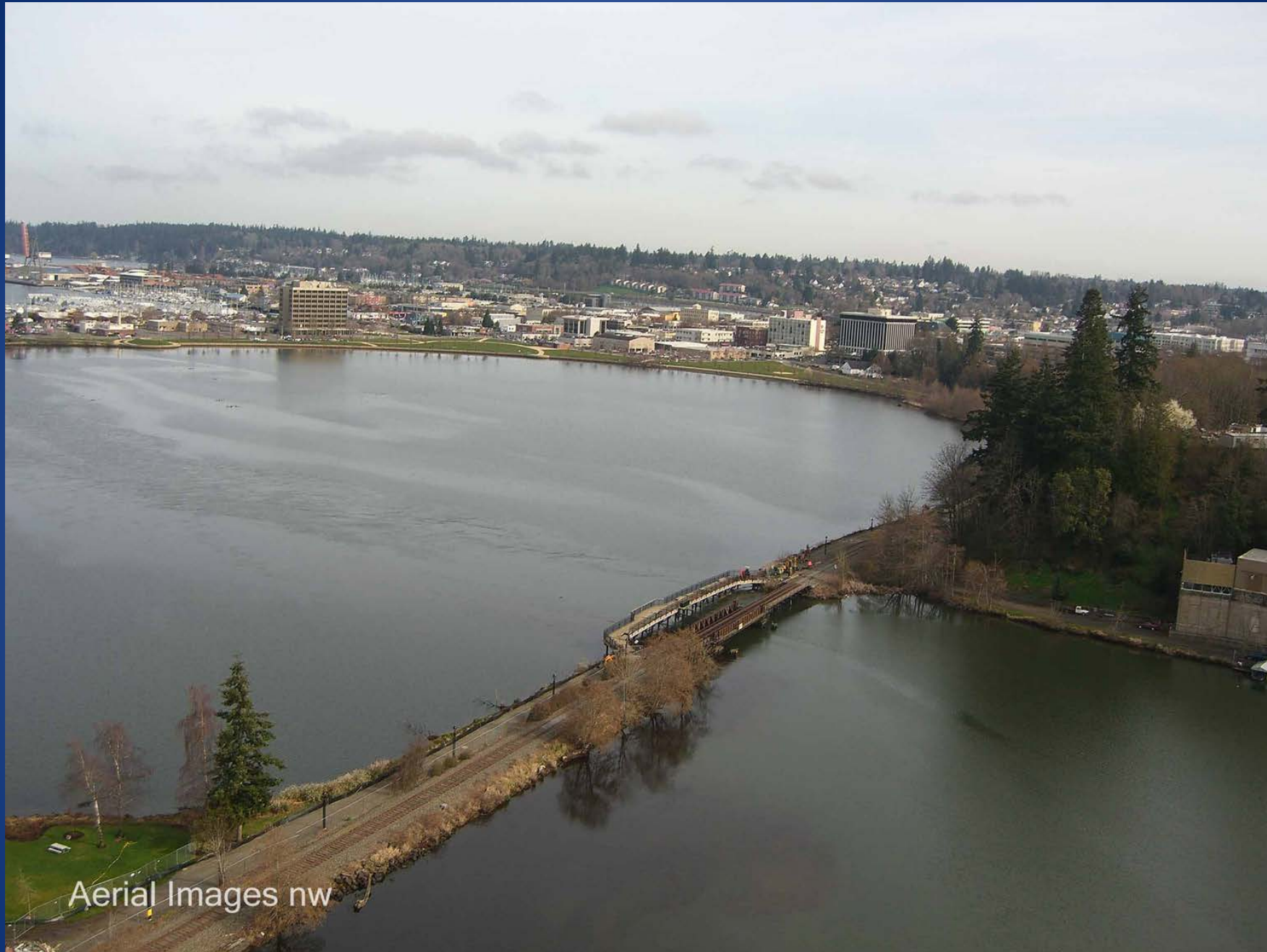
cell 360-701-6918

Tides: Olympia, Budd Inlet
 based on Seattle (Madison St), Elliot Bay Washington (NOAA)
 47° 3 36 N 122° 54 12 W
 Friday, March 5, 2010

Average Tides
 Mean Range: 10.5 ft
 MHHW: 14.6 ft
 Mean Tide: 8.3 ft

Daily Highs & Lows
 2:40a 5.5 ft Low
 8:19a 15.2 ft High
 3:22p 0.0 ft Low
 10:07p 13.1 ft High





Aerial Images nw

Mar 5 10:35hr Tide 11.6'



Aerial Images nw

Mar 5 11:01hr Tide 10.5'



Aerial Images n.w

Mar 5 12:15hr Tide 6.6'



Aerial Images nw

Mar 5 12:14hr Tide 6.6'



Aerial Images nw

Mar 1 14:29hr Tide 6.4'



Aerial Images nw

Feb 28 12:58hr Tide 5.6'



Aerial Images nw

Feb 28 12:58hr Tide 5.6'



Aerial Images nw

Feb 28 10:41hr Tide 5.0'



Aerial Images nw

Mar 5 14:00hr Tide 1.6'



Aerial Images nw

Mar 5 14:34hr Tide 0.6'



Aerial Images nw

Mar 5 14:43hr Tide 0.5'



Aerial Images nw

Mar 5 15:45hr Tide 0.1'