



PROJECT SUMMARY AND FACT SHEET:

North Shore Dr & Bedford St Box Culvert Replacement - 2013

Project Engineer: Eric Dundee 266-4913
Alder: Mike Verveer, District 4
Project Limits: Bedford Street across North Shore Drive to Monona Bay

Project Summary: The proposed project includes the removal of two existing deteriorating box culverts (4x3.3 and 9x4) and replacing with a new 10' wide x 5' tall box culvert. The replacement begins at the northwest corner of the Bedford Street and North Shore Drive and replaces the two boxes across North Shore Drive to the outfall at Monona Bay. In 2009, there was a failure of one of the box culverts that was repaired by City Engineering crews. During repair, an inspection was completed and both boxes were found to be in poor condition.

Street Impacts

Bedford Street	Bedford Street at North Shore Drive will be closed for the duration of the project. Bedford Street will be used as a construction storage area for materials and equipment. All damage to the roadway will be repaired during the project. Bedford Street traffic will be detours to Main Street to North Shore Drive.
North Shore Drive	North Shore Drive will remain open to one lane of traffic the duration of the project. Construction will be phased with a traffic control plan to complete construction with these restrictions.

Bike Path Impacts

North Shore Drive Path	The bike path will remain open for the duration of the project. The path will remain open by shifting the path during construction phasing.
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Brittingham Boat House Impacts

Access	Access will remain open to the boat house parking area from the south driveway on North Shore Drive. The north driveway entrance will be closed while work is being completed from Monona Bay to past the outside lane of northbound traffic (toward John Nolen Drive).
Boat Ramp	The north driveway entrance will be closed while work is being completed from Monona Bay to past the outside lane of northbound traffic (toward John Nolen Drive).
Parking	Parking will remain open for the duration of the project. The north parking stalls (estimated 5 stalls) will be closed while work is being completed at Monona Bay until the culvert has been installed past the North Shore Drive bike path.

Cost

Total Cost	\$255,000
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Schedule

Estimated Start Date	8-Jul-13
Project Duration	2 months (end September 4th)

Traffic Detours: Closure on Bedford Street.
 One lane closure in each direction on North Shore Drive.

Correspondence: City Engineering will be presenting the project to the Basset neighborhood meeting in February 2013.

Project Location:

