

Pontoon Construction Site

What are the next steps to build the floating bridge pontoons?

As part of the Supplemental Draft EIS, WSDOT will study the environmental effects of constructing bridge pontoons and transporting them to Lake Washington.

- WSDOT needs to build up to 44 pontoons as part of the SR 520 Bridge Replacement and HOV Project. The pontoons range up to 75' x 360' x 26' (a little longer than a football field) and individually weigh about 10,000 tons. (Approximately 80 Boeing 757 airplanes.)
- WSDOT will study a potential construction site at the Port of Grays Harbor, in the Supplemental Draft EIS. The contractor will be given the flexibility to select an alternative site and/or select the final construction method.
- WSDOT will consider several methods for constructing the pontoons in the supplemental draft EIS.



Building SR 104 Hood Canal Bridge pontoons in Tacoma, c.1981