

Pontoons

What are bridge pontoons?

- Bridge pontoons are large, hollow concrete structures that float deep in the water and support the weight of the roadway
- Built off-site, pontoons are floated to the bridge location and joined together to form the foundation of the floating bridge
- New SR 520 pontoons will be wider and deeper than existing pontoons to support a larger bridge with shoulders, a bicycle/pedestrian path, and future high-capacity transit



Pontoons with partially built roadway being towed from construction site to bridge location, c.1981