

# Catastrophic Failure Planning

**Natural disasters could strike the Puget Sound region before SR 520 can be replaced.**

- WSDOT has begun to plan for a possible catastrophic failure of the SR 520 bridges. We have identified several bridge failure scenarios, ranging from partial to full closure of the corridor
- The CFP will address communications, traffic management, and bridge replacement strategies for scenarios ranging from a partial to a full closure of SR 520.

**The planning process involves three phases:**

- Phase 1: Preliminary draft plan development
- Phase 2: Jurisdictional outreach and draft plan development; catastrophic simulation exercises
- Phase 3: Revise and issue final plan



SR 520 Floating Bridge – Open



SR 520 Floating Bridge – February 2006 winter windstorm