

Boating Waste Education and Compliance

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District

June 23, 2005



010512-125652



Water Quality Program



“The mission of the Water Quality Program is to protect the public from waterborne illness and other water quality related hazards”

Boat Waste Control (BWC) Program



Boat Waste Types

1. **Sewage (blackwater)**
2. **Sewage (graywater)**
3. **Bilgewater**
4. **Solid Waste**
5. **Hazardous Waste**

Kitsap County Marinas

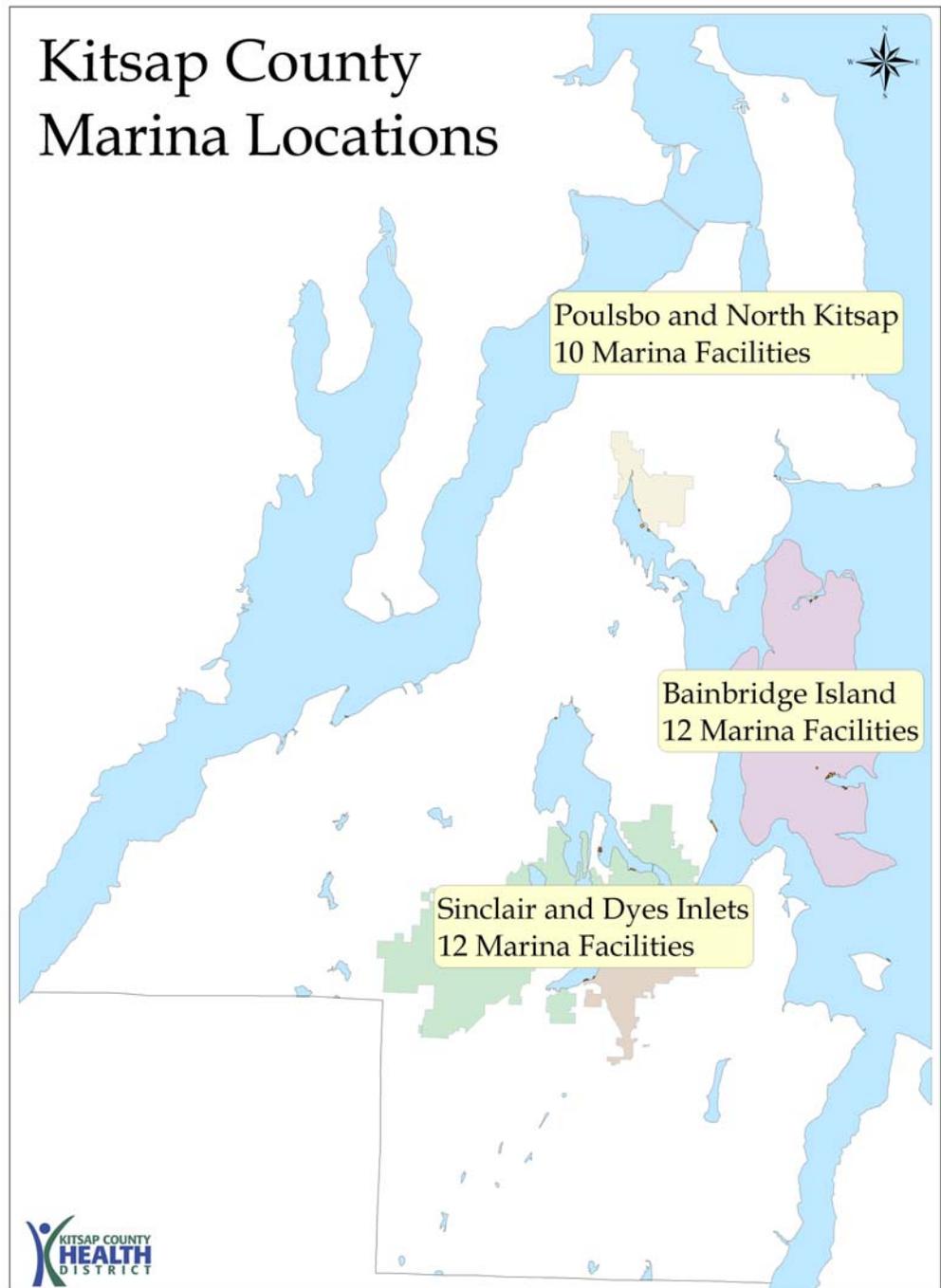
37 Facilities

188 Liveaboards

29 Pumpouts total

12 public pumpouts

12 dump stations



History and Development of the BWC Program

1990 Centennial Clean Water Fund Grant to develop the program

Marina water quality study

Educational workshops and outreach

Formation of Marina Advisory Committee

1999 Marina Sewage Regulations adopted

Board of Health split vote – narrowly passed

Mixed response from the regulated community

Marina Inspections

- Necessary signage
- Necessary Infrastructure
- Proper waste management



Other Applicable Regulations

Washington State Surface Water Quality Standards

Local Shoreline Master Plans – County and City

Washington State Department of Natural Resources

U.S. Coast Guard

Boat Waste Control Program

Regulatory inadequacies

- Graywater discharges
- Ongoing regulatory oversight
- “Out of sight, out of mind”
- Marine sanitation device standards

Boat Waste Control Program

Alternatives for future

- Increased regulatory “presence”
- Interagency cooperation
- Revise Marina Sewage Regulations
- Federal and State regulatory revisions



Questions?

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