



**NTSB**



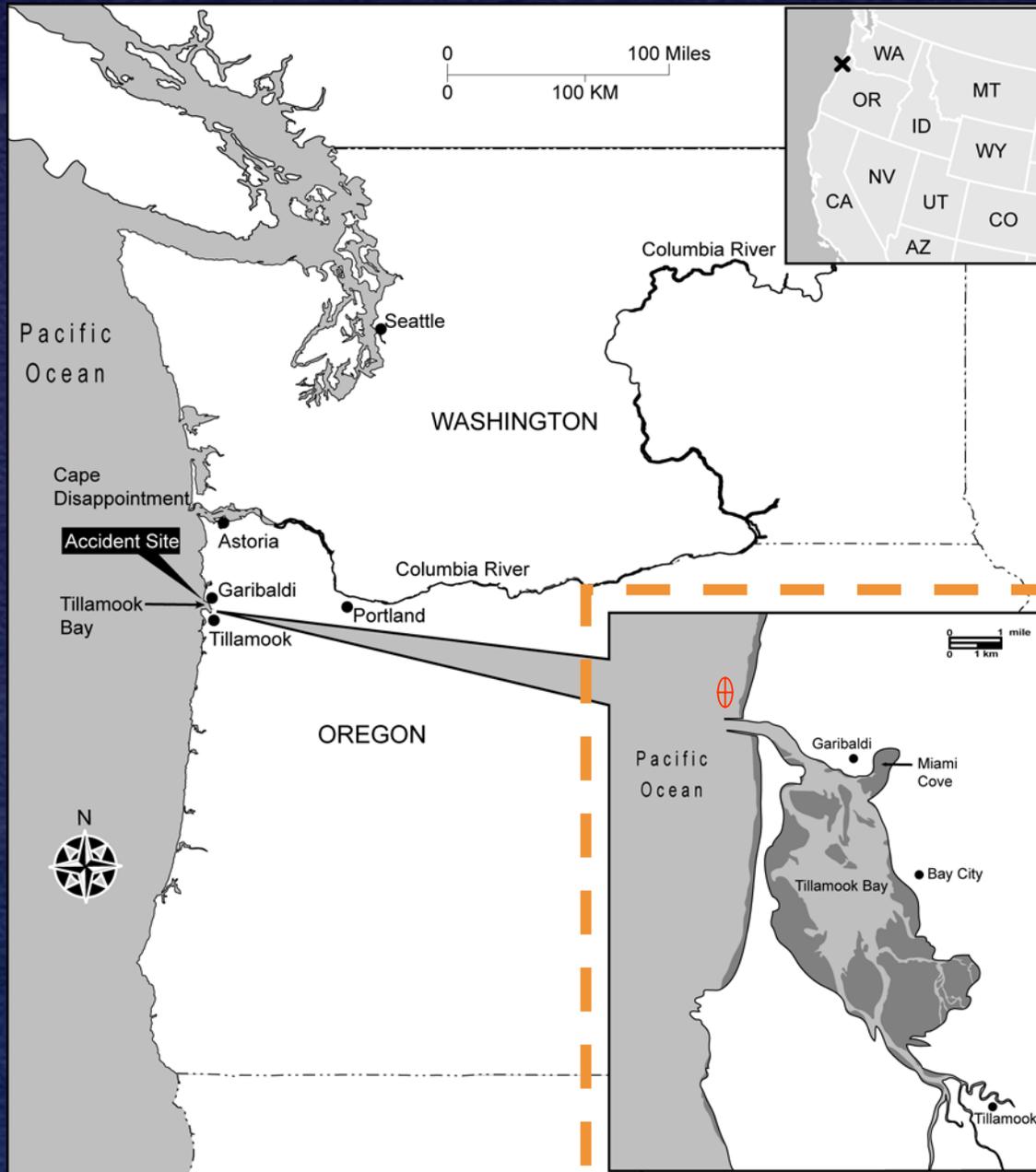
**NTSB** National Transportation Safety Board

---

*Office of Marine Safety*

**Capsizing of U.S. Small  
Passenger Vessel  
*Taki-Tooo*, Tillamook Inlet,  
Garibaldi, Oregon  
June 14, 2003**





# Launch Team

- John Goglia – Board Member on Scene
- Mark Rosenker – Vice Chairman
- Rob Jones – IIC
- Bob Ford – Deck Operations
- Bill Woody – Human Performance
- Cindy Keegan – Survival Factors
- Erik Grosf – TDA
- Brian Fiffick – TDA
- Ted Lopatkiewicz – Public Affairs
- James LaBelle – AS AKRA Engineering Operations
- Debra Eckrote – AS NWRA On-scene Security

# Investigative Support

- Mariette Burer – Survival Factors
- Barry Strauch – Human Performance /  
Writer
- James Skeen – Meteorology
- Jim Wildey – Research and Engineering
- Dr. Mitch Garber – Medical
- Charlotte Cox – Writer
- Pat Barnes – Editor

# Parties

- U. S. Coast Guard
- Oregon State Marine Board

# Non Issues - Exclusions

- Major equipment failure
- Sleep deprivation, alcohol, illegal or prescribed drugs
- Weather information
  - National Weather Service
  - U. S. Coast Guard
- Channel depth

# Issues

- Decision to cross the bar
- Tillamook Bay operations
- Survivability

# Presenters

- Rob Jones – Overview
- Bob Ford – Deck Operations
- Barry Strauch – Human Performance
- Mariette Burer – Survival Factors

# Taki-Tooo



# Garibaldi Charters



# D & D and Norwester

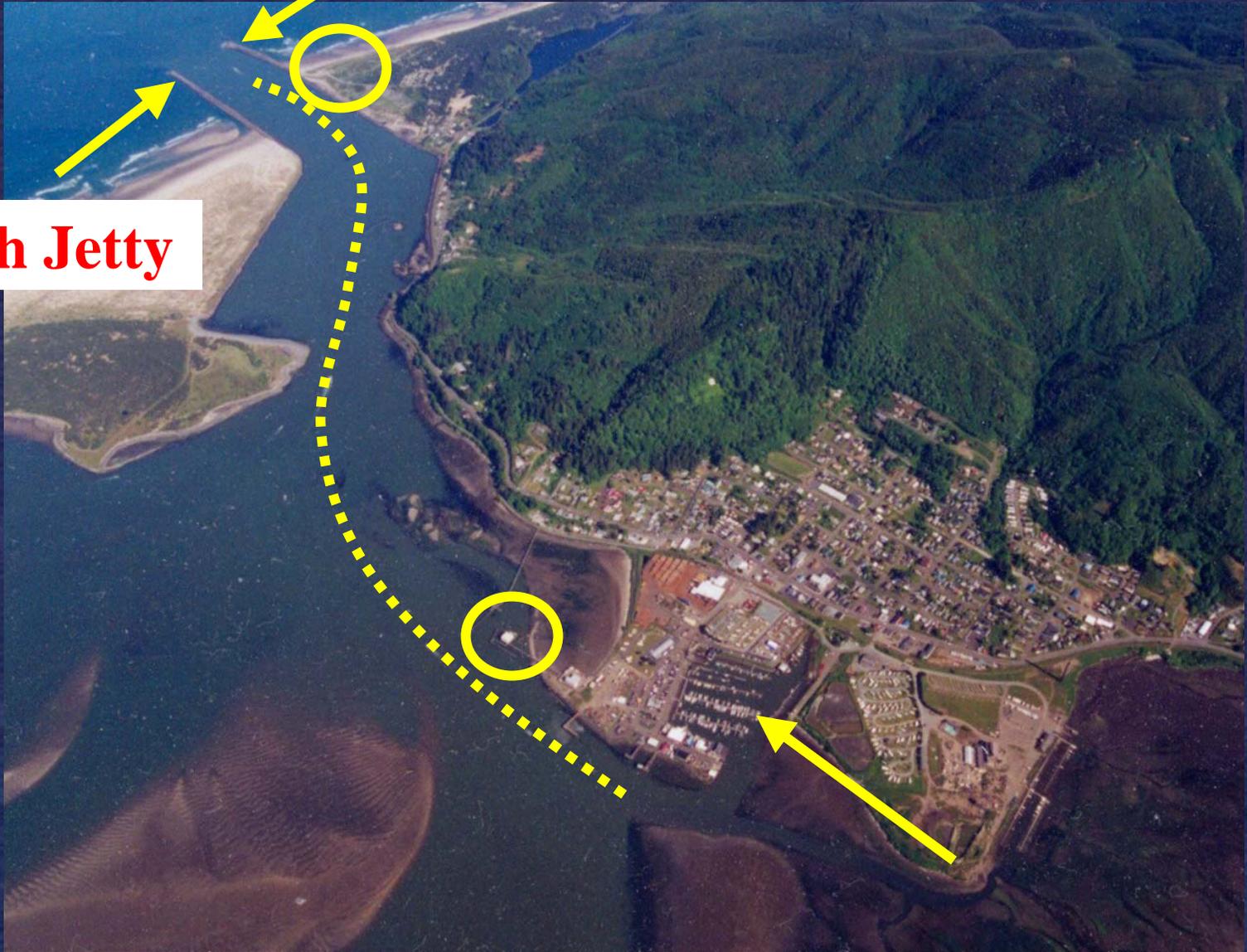


# USCGC 47' Motor lifeboat (MLB)



**North Jetty**

**South Jetty**



# U S Coast Guard Tower



# Seaward







NTSB





**NTSB**