

*Working together for clean air*

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**pscleanair.org**  
Puget Sound Clean Air Agency



# Welcome

**Faster Freight-Cleaner Air  
Pacific Northwest  
Dennis McLerran  
September 17, 2008**

# Northwest Ports Strategy - Successes

- **Distillate Fuels**
- **Seawater Scrubber Pilot Project**
- **Washington State Ferries**
- **Cargo-Handling Equipment**



# Northwest Ports Strategy - Funding

- **Port Drayage Trucks**
- **Cargo-Handling Equipment Retrofits**
- **Green Flags Program**
- **Sustainable Future Growth**



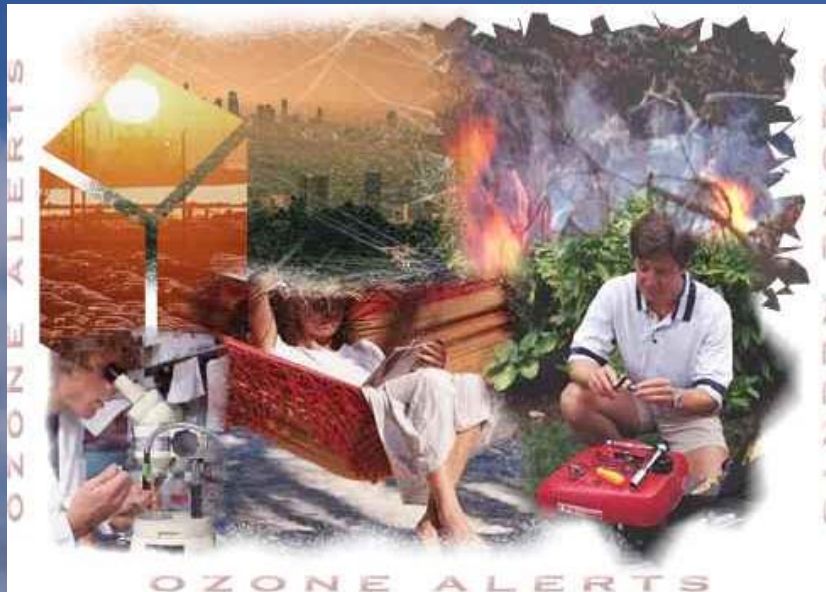
# International Maritime Organization

- **New International Regulations to be Adopted in October**
- **Emission Control Areas (ECAs)**
- **Reducing Greenhouse Gases from Shipping**



# Ozone Non-Attainment

- Exceeded New Federal Standard this August
- Health Implications
- Non-Attainment Area Boundaries
- Regulatory Process and Schedule



# PM Non-Attainment

- **Federal PM Standard Exceeded in Pierce County**
- **Health Implications**
- **Strategies for Reducing PM**



# Conclusion

