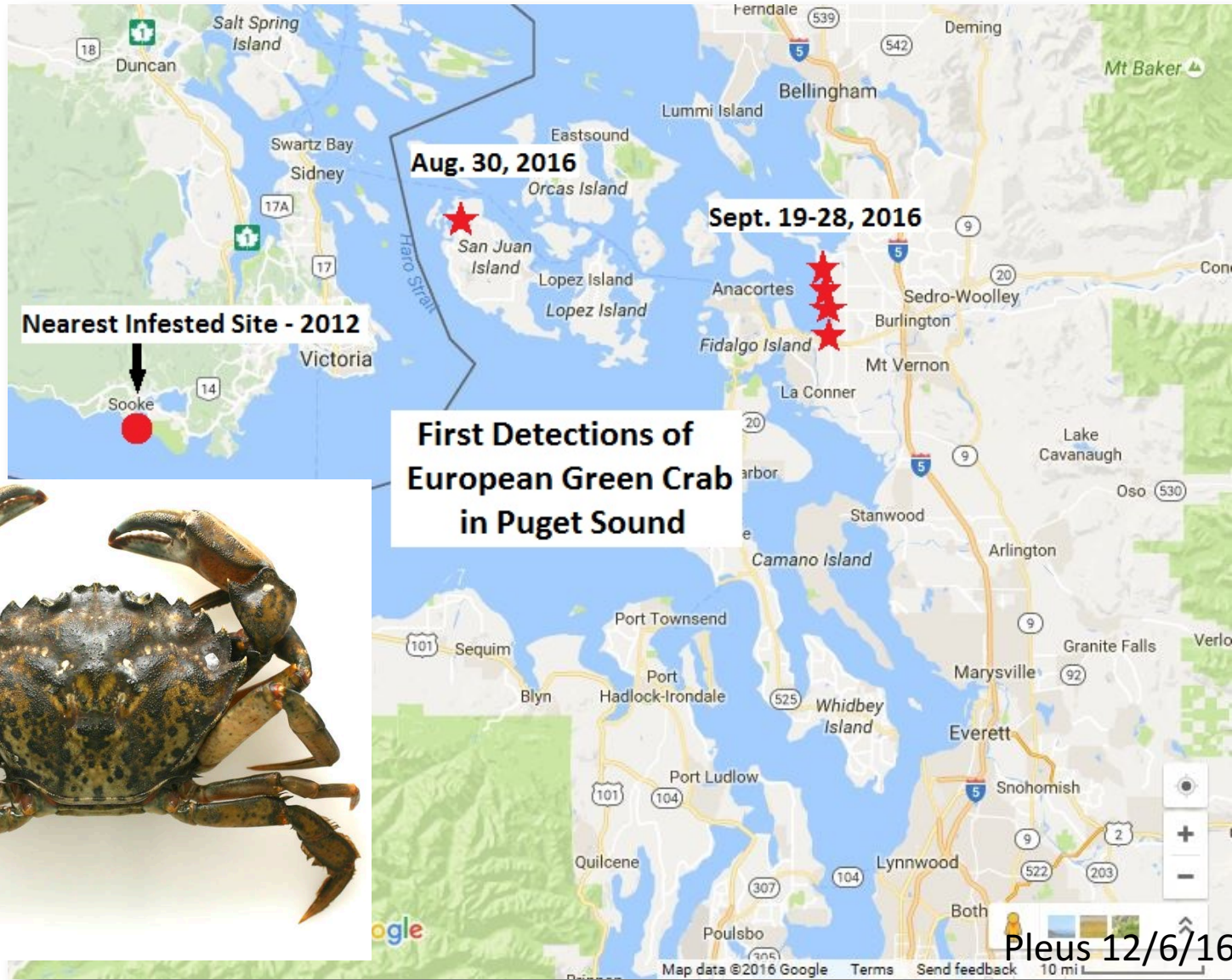


WA AIS Program Update

- WID program
- EDM for Z/Q
- Infested site management/Rapid response
 - European green crab
 - African clawed frogs (Ranavirus/Chytrid fungus)
- Ballast water management program
 - BW & Biof 6 year strategic plans
- State AIS legislative funding request: \$3.8M
 - General fund 50%
 - User fees 50% (“small”; non-res +; shipping)
- Federal VIDA legislation



European green crab: Early Detection



Potential



Impacts



Pleus 12/6/16



Rapid Response



WA Dept of Fish & Wildlife
Washington Sea Grant
Padilla Bay National Estuary Research Reserve

Pleus 12/6/16





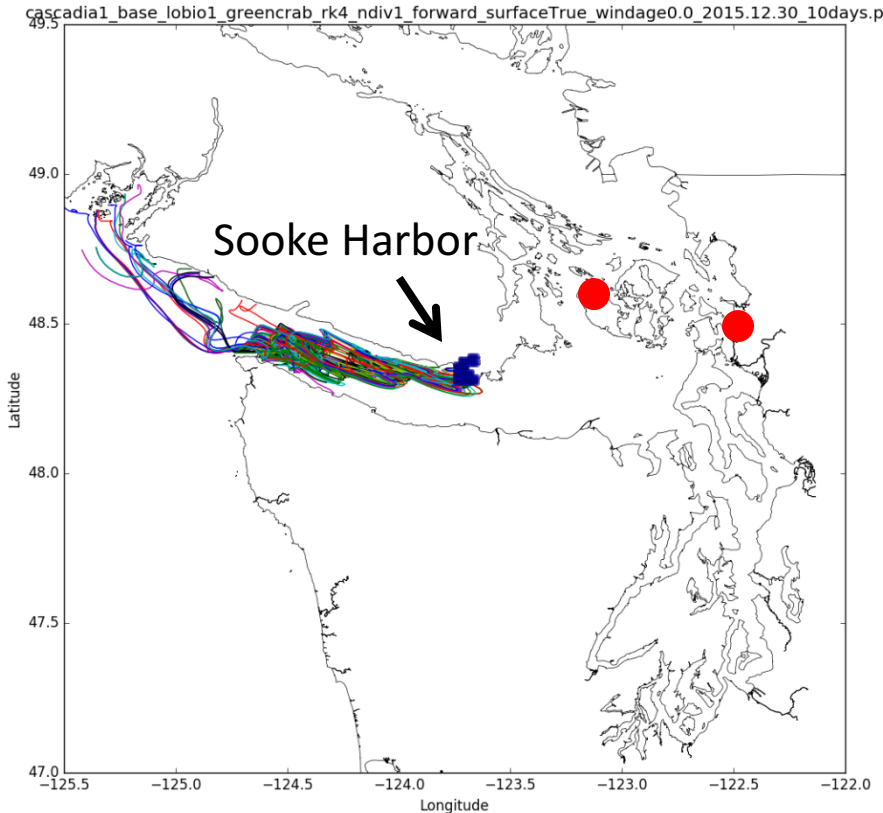
3 days
31 Sites
186 traps
12 field staff

Pleus 12/6/16

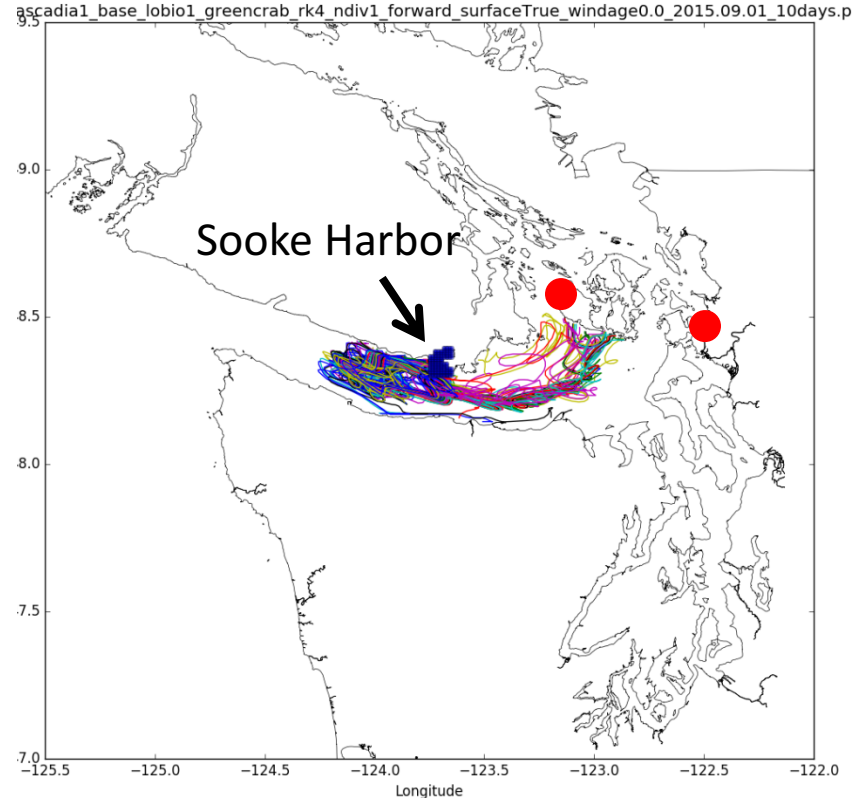


Larvae Modeling

Basic model “particle” run over 10 day periods



Normal Assumption:
Outgoing Larvae



Revised Assumption:
Incoming Larvae

Pleus 12/6/16



Regional Stakeholder Meeting

- State, Federal, Tribes, Local Gov't, Shellfish growers, Regional experts, Marine Resource Committees, Shipping industry, local landowners
- Develop buy-in on risk
- Solicit management recommendations
- Solicit cooperative management interest
- Identify challenges to management

