

# Maine's SIC and Connectivity

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October 7<sup>th</sup>, 2015



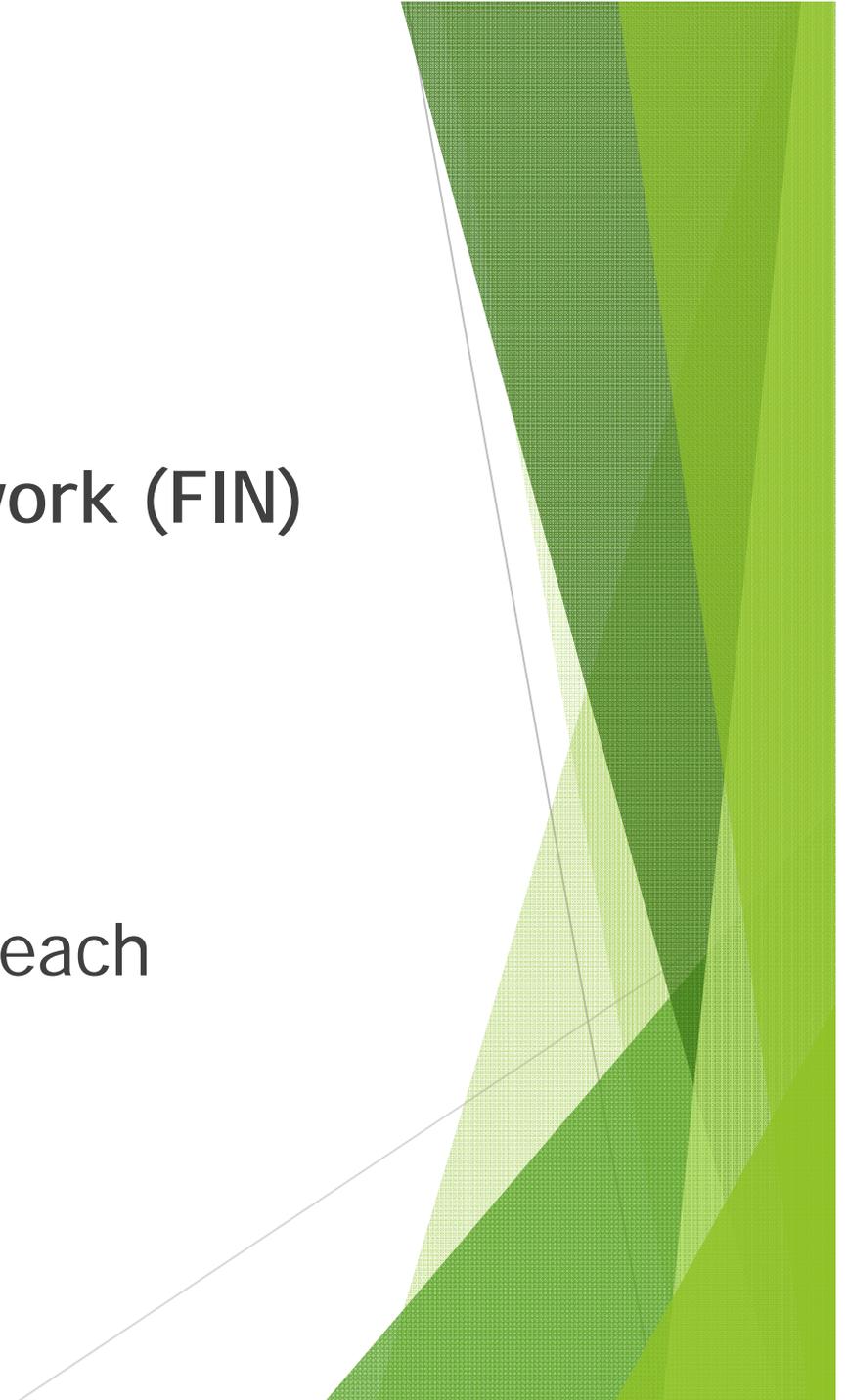
# SIC Connects ...

Fisheries Improvement Network (FIN)

Landscape Conservation

Pine Tree Camps

Youth and Community Outreach





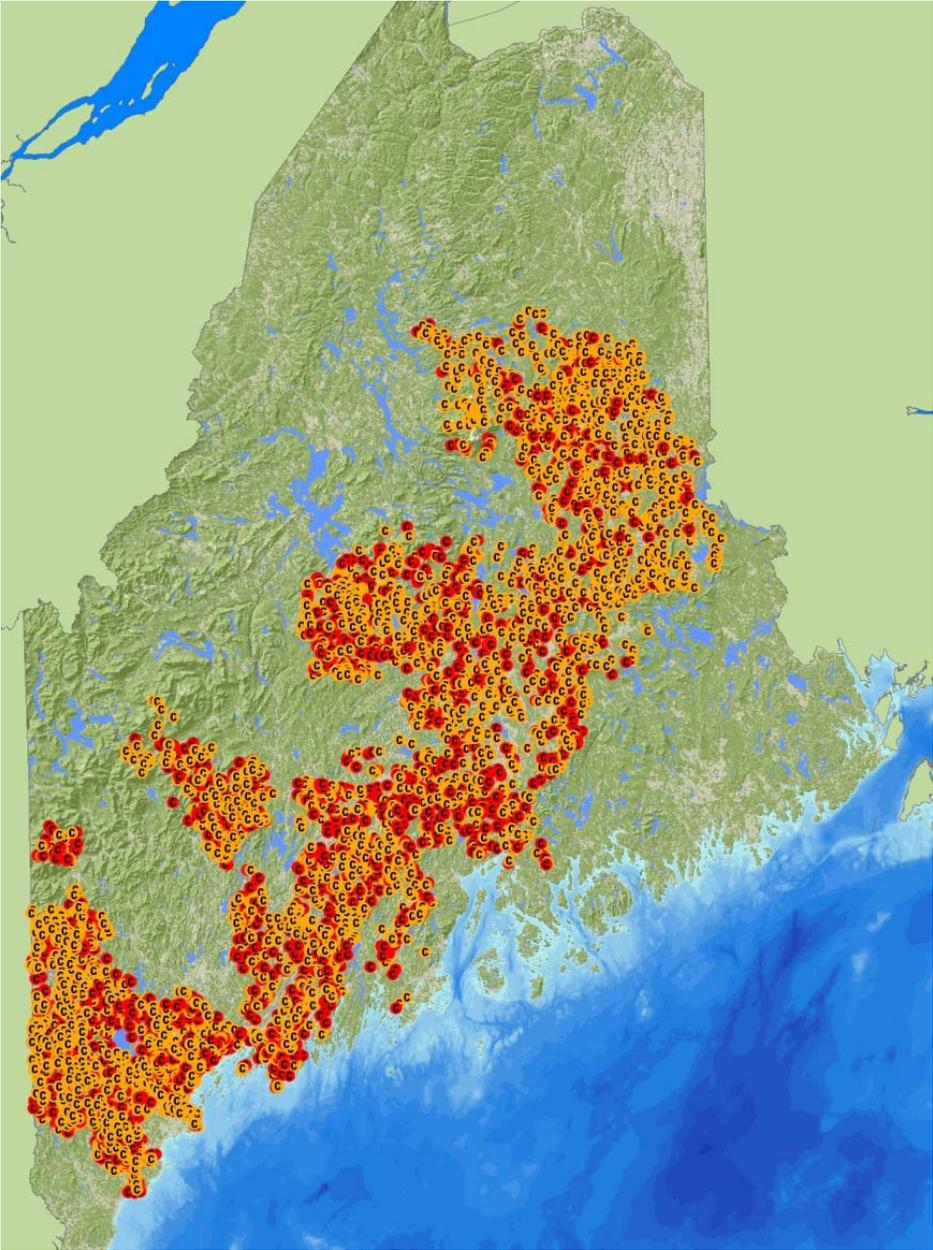
- ▶ Barriers to fish and aquatic organisms passage
- ▶ Thousands of stream crossing barriers exist statewide
- ▶ Inaccessible habitat for several species



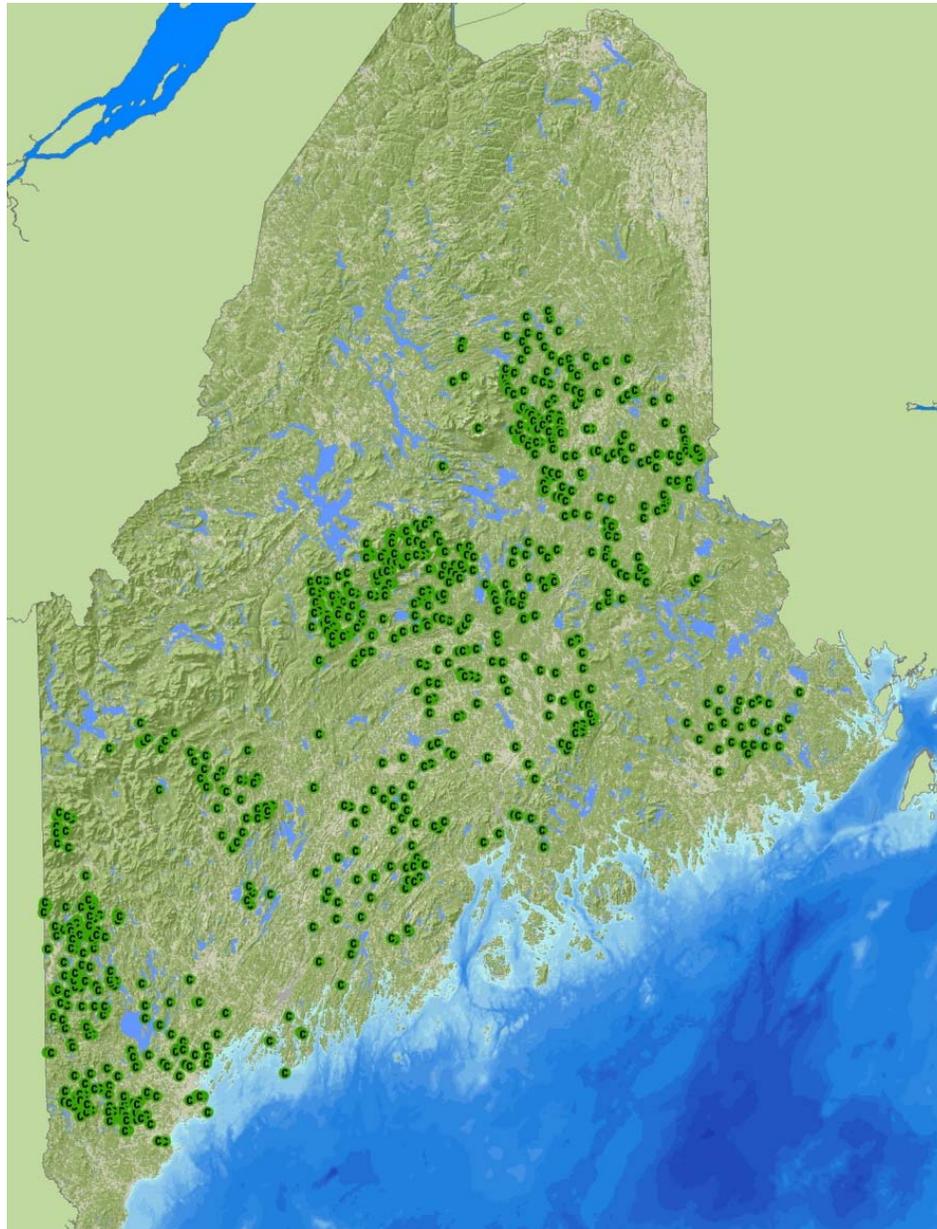


Public Roads

Barriers and potential barrier crossings



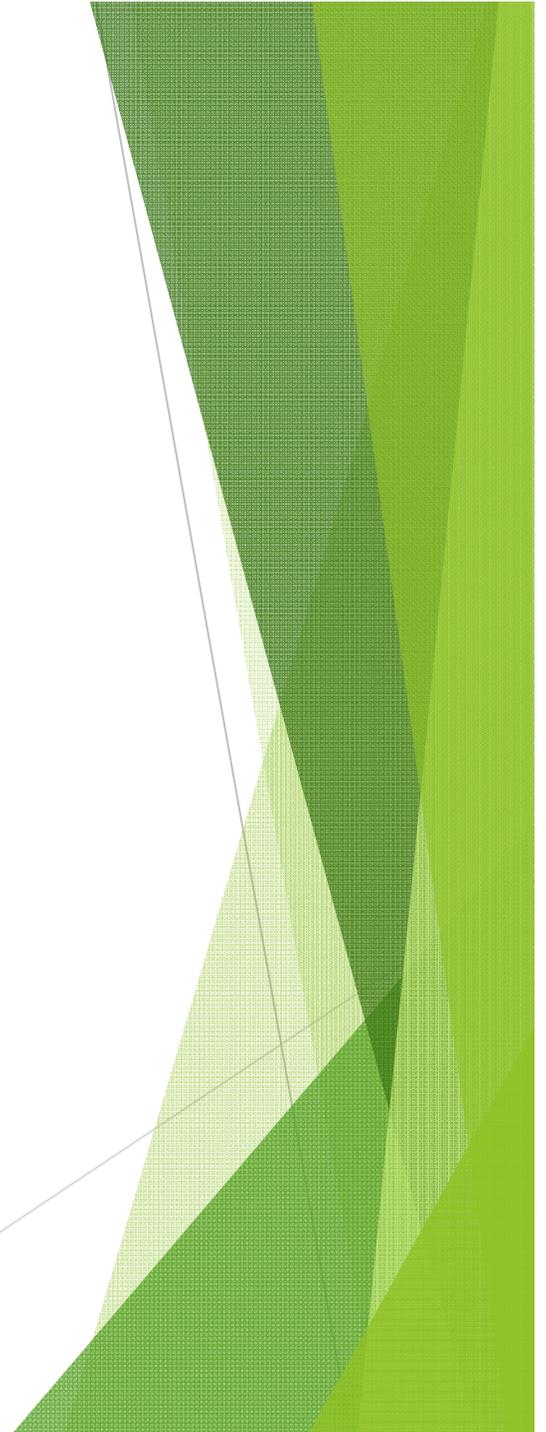
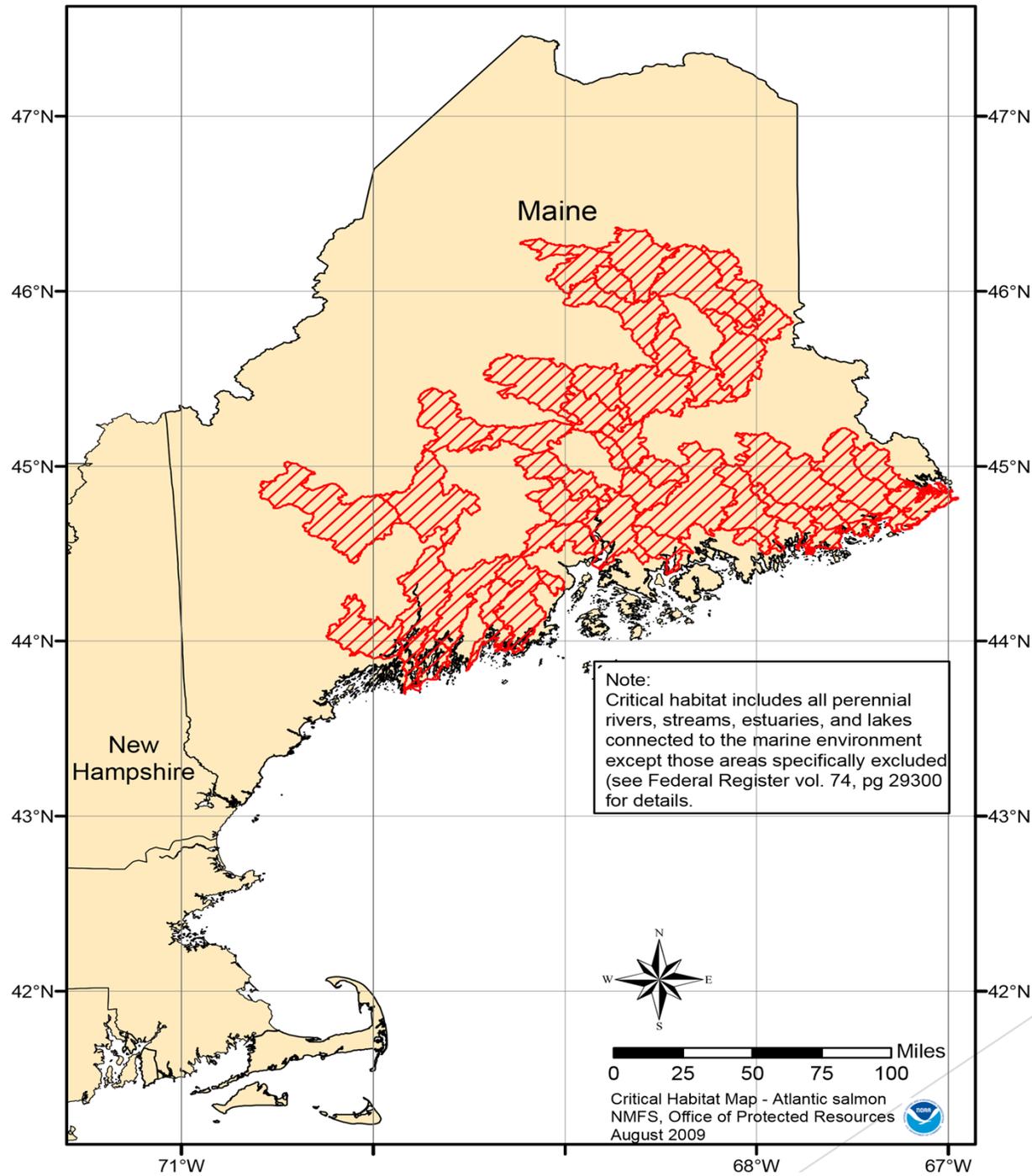
Public Roads



None  
barrier  
crossings

# SFI Landowners Concerns

- ▶ Often not part of the process
- ▶ Overwhelmed by requests to survey their lands
- ▶ Reluctant to allow surveys for fear of misuse of data





## 2012 FIN is initiated and goals established

- ▶ Facilitate technical exchange
- ▶ Develop a habitat and stream-crossing prioritization process
- ▶ Test barriers assessment processes and share design concepts
- ▶ Build trust between landowners and other FIN partners

# Stream-Smart Road Crossings

**Span the stream**

**Set elevation right**

**Slope matches stream**

**Substrate in the crossing**

**The Golden Rule:  
Let the stream act like a stream**





# Forestry Case Study



# Forestry Case Study

Alterative	Structure	Net Present Value	Average Annual Cost
1	Arch Culvert	\$35,400	\$1,324
2	Bridge	\$13,640	\$510







# Are we there yet?

Quality Control





## FIN Partners



# Pine Tree Camps

- ▶ Camp for the developmentally disabled
- ▶ Campaign initiated to upgrade facilities



# Pine Tree Camps

- ▶ Sappi manages PTC's 280 acre woodlot
- ▶ Three times nominated for Maine Tree Farmer recognition
- ▶ SIC presentation
- ▶ SIC at PTC enabling SFI participants to tour the facility

# Contributions in 2014 -2015

- ▶ Hardwood Flooring for all camps supplied by 7 Islands
- ▶ All the Sheathing - Huber Engineered Woods
- ▶ Framing Lumber - Pleasant River Lumber