NETC Symposium
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Maine Update

Eric Ham, MaineDOT

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Environment at MaineDOT

- ENV items annually on top of the list of FHWA project delivery risk
- Involved during planning phase in project scoping and budget
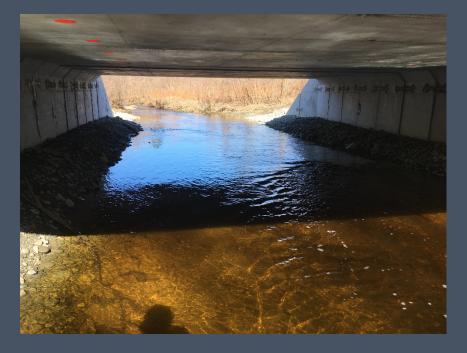- Currently well supported throughout MaineDOT

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The Maine Atlantic Salmon Programmatic Agreement 2018

Consistency Reviews processed under MAP	Individual Consultations	% Consistent with the MAP
36	3	92 %

	NLAA Review	LAA Review
Pre- MAP	~ 120 days	~ 240 days
Processing Goal	14 days	30 days
Average Consistency Review	2.77	4.3 days

http://maine.gov/mdot/maspc/

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Crossing Replacement Upgrades

Road Salt Use

- Salt use up in the past few years
- Working with state holders to address salt use, public safety, and the environment

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Large Animal Collision Reduction

- Create a better avenue to systematically address problem areas
  - Define problem area

- Large Animal Collisions currently in the top 5 issues for our safety office

Future Challenges

- Climate Change
  - How it will affect our infrastructure?
  - How do we include that into project planning?
  - Current hydraulic standards and fish passage methods accounting for most issues.
- Stormwater- changing Maine permits
  - Future standards unknown

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Future Challenges
In water work windows

- ☐ Significant increase in bid prices over the last year
  - ☐ Issue seems to be labor shortage and requirement for in water projects to occur in confined low flow window
- ☐ How do we address keeping the most open in water work window we can
  - ☐ Keeping ENV responsibility in mind

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E-DNA

Future Challenges
Monarch Butterfly/ Pollinator Habitat

- Assessing existing roadside habitat
  - UMO Already completed study, completing more
- Assessing application of BMPs
  - Value to pollinators
  - Cost to implement
- Nationwide Monarch CCAA
  - Fit or not?

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Future Challenges
Streamline EFH consultation Process

- ☐ MaineDOT completes ~60 EFH consultations a year

- ☐ Mixed results with GARFO-FHWA programmatic approach

- ☐ Conservation recommendations not legally binding, but processing time can be a risk to project delivery

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