





# LPA MANUAL SECTION 4 ENVIRONMENTAL REVIEW

**Danielle Tetreau**, Environmental Team Lead



## ENVIRONMENTAL REVIEW - OVERVIEW

### 1. MaineDOT Environmental Office

- MaineDOT Environmental Office vs. Local Responsibility
- National Environmental Policy Act

### 2. Milestones and Environmental Documentation

Kickoff

PDR - Letter 10 & 11 - NEPA Checklist

Permits – Letter 12

Construction Contract Documentation

### 3. Questions and Contact Information





## 1. MAINEDOT VS. LOCAL RESPONSIBILITY

This table is in the LPA Manual, Chapter 4, page 4-3

TASK	RESPONSIBILITY
National Environmental Policy Act (NEPA)	Federal funds: MaineDOT
	State funds only: Local Agency through federal permit
Section 106 of the Historic Preservation Act	Federal funds: MaineDOT
	State funds only: Local Agency through federal permit
Section 4(f) of the Department of Transportation Act	Federal funds: MaineDOT
	No U.S. DOT funds: 4(f) does not apply
Endangered Species Act (Section 7) and Essential Fish Habitat	Federal funds: MaineDOT
	State funds only: Local Agency through federal permit
Executive Order 12898 (Environmental Justice)	Federal Funds: MaineDOT
Hazardous Materials	MaineDOT with assistance from Local Agency
Wetland and Stream Surveys, Environmental Permits, Dredged Material	
Evaluation and Approvals, Mitigation, All Stormwater Permits (Chapter 500,	Local Agency
MPDES, Erosion & Sedimentation Control Law)	
MaineDOT Environmental Office contact:	
Danielle Tetreau, Environmental Team Leader	207-592-2358 ( <u>Danielle.Tetreau@maine.gov</u> )



## 2. MILESTONES

### **Project Kickoff**

- Meeting or notification
- Provide scope of work and extents/locations

#### **PDR**

- Letter 10/Public Notification Documentation
- Letter 11/NEPA Checklist
- May require additional coordination if ROW impacts are ne
- MaineDOT will approve NEPA after all coordination is comp
- No negotiations with landowners are allowed before NEPA

#### Permits/PS&E

- Letter 12 certifies no permits needed, or provide copies of approvals. Local Agency makes this determination.
- MaineDOT provides Environmental Summary Sheet for Contract Package, may include General Note or other Specification documents related to Environmental Commitments.



# 2. MILESTONES

#### **Project Kick off**

- Meeting or notification
- Provide scope of work and extents/locations

### **Preliminary Design Report (PDR)**

- Letter 10/Public Notification Documentation
- Letter 11/NEPA Checklist
- May need additional coordination if there will be ROW impacts.
- MaineDOT will approve NEPA after all coordination is complete.
- No negotiations with landowners are allowed before NEPA approval.

#### Permits/PS&E

- Letter 12 certifies no permits needed, or provide copies of approvals. Loca
- MaineDOT provides Environmental Summary Sheet for Contract Package, may documents related to Environmental Commitments.



ermination.

or other Specification



## 2. MILESTONES

#### **Project Kick off**

- Meeting or notification
- Provide scope of work and extents/locations

#### PDR

- Letter 10/Public Notification Documentation
- Letter 11/NEPA Checklist
- May require additional coordination if ROW impacts are ne
- MaineDOT will approve NEPA after all coordination is comp
- No negotiations with landowners are allowed before NEPA

### Permits/Final PS&E

- Letter 12: Local Agency either certifies that no permits needed, or provides copies of approvals.
- MaineDOT provides Environmental Summary Sheet for Bid Package. May include General Note or other specification documents related to environmental commitments.



## 2. MILESTONES - NEPA

### National Environmental Policy Act (NEPA)

- Required for any <u>Federal Action</u>
  - Federal funds, Federal (ACOE) Permit
- Involves documenting compliance and consultation with several federal laws and Executive Orders, including those at right.
- Must be approved before negotiating ROW
- Categorical Exclusion (most common)
- Valid for 5 years, then requires re-evaluation.
- More coordination may be needed for projects with:
  - In-water work / stream crossings
  - Work around historic districts, parks, schools/recreational areas
  - Tree clearing in certain areas
  - Excavation in potentially contaminated areas



- Clean Air Act
- Clean Water Act
- Environmental Justice Executive Order
- · Noise ordinances
- U.S. Department of Transportation Act of 1966; Section 4(f)
- Section 106 of the National Historic Preservation Act
- Contaminated materials and substances
- Endangered Species Act
- Coastal Zone Management Act

- Migratory Bird Treaty Act
- Protection of Wetlands Executive Order
- Patuxent Research Refuge Executive Order
- Floodplain Management Executive Order
- Federal Flood Risk Management Executive Order
- Limited English Proficiency Executive Order
- Military Construction and Appropriations Act
- State Environmental Laws
- Local Environmental Laws



### 2. MILESTONES - NEPA

Sections of NEPA that often cause delays or require additional coordination:

- Section 106 of the National Historic
   Preservation Act
  - Additional survey or review, coordination with local and state historic groups
- Section 4(f) of the USDOT Act
  - Details on ROW impacts, temporary vs. permanent
- Section 7 of the Endangered Species Act
  - Need scope, in-water work, noise, clearing, lighting.
- Contaminated Materials and Substances
  - Subsurface borings, coordination with MDEP
- Executive Order 12898 (Environmental Justice)
  - Public process and evaluation of burden vs. benefit.





## 2. NEPA CHECKLIST

Updated in 2022.
Please use newest version:

www.maine.gov/mdot/lpa/lpadocuments/

1.) Public Involvement: Is there substantial public opposition to proposed action?	Yes 🔲	No 🔲	
The answer should become apparent at a public meeting.			
<b>Documentation</b> : Approved capital plan; meeting records; letters from the public; board meeting minutes; or Communication 10 (Public Process).			
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2.) Right-of-Way: Does action include a residential or commercial displacement	Yes 🔲	No 🔲	
or acquisition of property rights that will result in substantial abutter impacts?			
For help with "substantial," contact your Project Manager at MaineDOT.			
Documentation: Design Plan Impacts Complete for the project			
3.) Endangered Species & Essential Fish Habitat:			
a. Has a qualified person surveyed the project area for streams, rivers, tidal waters, wetlands, or vernal			
pools identified coastal waters, wetlands, and vernal pools?	Yes 🔲	No 🔲	
b. Any streams, rivers, tidal waters, wetlands, or vernal pools identified?	Yes 🔲	No 🔲	
c. Is any work proposed in or adjacent to a stream, river or coastal waters?	Yes 🔙	No 🔲	
d. Does the project require clearing trees or trimming limbs 3" or greater in diameter?	Yes 🔙	No 🔲	
<b>Documentation:</b> Resource delineation and plans with location of resource and work planned. If in-water work is proposed, project will be screened by the MaineDOT Environmental Office for intersection with habitat for endangered species and critical fish. Additional coordination with the Environmental Office will be required if the project is in one of these areas and includes in-water work or involves clearing.			
4.) Section 4(f) or 6(f):			
a. Does project area include or abut resources protected by Section 4(f) of the			
Department of Transportation Act: publicly owned land, parks, recreation areas,	_	_	
wildlife and waterfowl refuges, or historic sites?	Yes 🔙	No 📗	
b. Will project require temporary or permanent rights on any protected 4(f) resource listed above?	Yes 🔲	No 🔲	
Documentation: Existing and proposed right-of-way plan, and a description of how impacts to these			
properties were avoided and minimized.			
5.) Executive Order 12898 (Environmental Justice): Does the project affect businesses, housing agency			
property, community services, public transportation or pedestrian access; or will it limit access to these			
services (permanently or termporarily)?	Yes 🔲	No 🔲	



## 2. MILESTONES - PERMITS

These permits must be included with Letter 12 submittal:

#### **Environmental Permitting**

- State/federal wetland, stormwater permits, construction general permit, etc.) is the responsibility of the Local Agency
- See <u>www.mainewetlands.org</u> for list of wetland delineators and contacts

#### Maine Natural Resources Protection Act (NRPA)

- Required if impacting wetlands or if adjacent to certain resources
- Local Agency cannot use PBR 11 for Transportation
- Call MDEP for guidance and assistance: <a href="www.maine.gov/dep/land/contacts/">www.maine.gov/dep/land/contacts/</a>

#### Clean Water Act (US Army Corps of Engineers)

- All wetland or stream impacts are regulated activities
- PCN Application required for adverse effects to Endangered Species.
- Compensation threshold is expected to be lowered to 5,000 SF in 2023 (now 15,000 SF).
- Call the Maine Projects Office of the Corps for guidance: 207-623-8367



## 2. MILESTONES – FINAL PS&E

### Letter 12 – Environmental Certification:

- Include copies of approved environmental permits.
- MaineDOT provides summary sheet for bid book, with any related contract specification documents.

### After Advertise:

- Contractor provides Soil Erosion and Water Pollution Control Plan (SEWPCP) to the Resident.
- Municipality is responsible for environmental compliance and oversight.

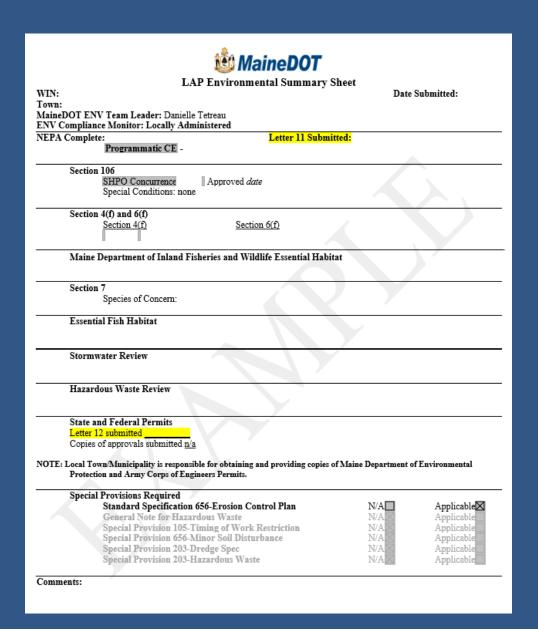






### 2. BID PACKAGE

- MaineDOT provides environmental summary sheet and any language or Special Provisions for federal commitments
- Contractor provides Soil Erosion and Water Pollution Control Plan (SEWPCP) to the Resident.
- •Municipality is responsible for environmental compliance / oversight.





# **QUESTIONS?**







MAINEDOT ENVIRONMENTAL OFFICE

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