

NHDOT Natural Resource Agency Coordination Meeting
Wednesday, October 21st, 2015
John O. Morton Building, 7 Hazen Drive, Concord, NH
9:00 am, Bureau of Environment Conference Room (Room 161)

AGENDA

The following projects/items will be discussed, in approximately this order, at approximately the times listed.

9:00 Finalize September 16th Meeting Minutes.

9:05 Acworth (095/060), Non-Federal, TBD – Rehab bridge that carries Rte. 123A over Milliken Brook (095/060). Existing structure is a concrete slab bridge. Proposed work consists of the following: place sandbag cofferdams, install toe walls and place riprap. ([location map & AIR](#)). Bureau of Bridge Maintenance will provide an initial overview of the project.
Environmental concerns: Wetlands, fisheries/stream crossings

9:20 Acworth (104/063), Non-Federal, TBD – Rehab bridge that carries Rte. 123A over Slater Slide (104/063). Existing structure is a concrete slab bridge. Proposed work consists of the following: place sandbag cofferdams, install toe walls and place riprap. ([location map & AIR](#)). Bureau of Bridge Maintenance will provide an initial overview of the project.
Environmental concerns: Wetlands, fisheries/stream crossings

9:35 Acworth (157/067), Non-Federal, TBD – Rehab bridge that carries Rte. 123A over Honey Brook (157/067). Existing structure is a concrete slab bridge. Proposed work consists of the following: place sandbag cofferdams, install toe walls and place riprap. ([location map & AIR](#)). Bureau of Bridge Maintenance will provide an initial overview of the project.
Environmental concerns: Wetlands, fisheries/stream crossings

9:50 Stewartstown, X-0001(240), 16312 – The proposed project includes bridge replacement of NH Route 145 over Bishop Brook (Br. No. 121/114). Work includes removal of the entire existing bridge structure and construction of a new bridge. Approximately 500 feet of roadway work will also be reconstructed along the same alignment. Work will be completed with the bridge/road closed for approximately 5 to 6 months. The roadway north of the bridge will be widened and the ditch line will also be widened and stone lined. There is a turn out proposed in an area where there is currently erosion issues north of the bridge. This turn out would be stone lined. In May the preferred alternative was to replace the existing 38 foot bridge with a 50 foot bridge. The new proposal is to replace the existing bridge with an 80 foot span. The change is due to constructability issues. The larger span allows the abutments to be pushed further back. This will also require additional scour protection on the banks of Bishop Brook in the area of the bridge. ([location map & AIR](#)). The NHDOT Bureau of Highway Design/Environment will provide an update of the project.

Environmental concerns: Wetlands, fisheries/stream crossings, other

This project was previously reviewed at the 5/20/2015 Natural Resource Agency Coordination Meeting.

10:05 10 MINUTE BREAK

10:15 Seabrook-Hampton, X-A004(397), 40424 – Resurfacing US Route 1 from MM1.8 in Seabrook to MM5.2 in Hampton including the NH Route 101 interchange. Work will also include guardrail replacement and extension as well as sidewalk curb ramp upgrades to meet current safety standards. The scope has not been definitely set, however, there may be minor bridge work involving repairing spalled concrete on the abutment of Bridge 194/059 carrying US 1 over the Hampton Falls River at the mouth of Dodge Pond. ([location map & AIR](#)). The Bureau of Highway Design/Bureau of Environment will provide an overview of the project.

Environmental concerns: Wetlands, Coastal Zone, Protected Shoreland, Rare Species, Floodplains

10:30 Gilford, X-A003(033), 16297 - The subject project involves the replacement of an existing 9' wide by 5' tall 28' long box culvert carrying NH Route 11A over West Alton Brook in Gilford, NH with a new span structure and the widening of NH Route 11A at this location. The proposed action involves replacing the existing failing and undersized culvert with an enlarged structure which would meet hydraulic requirements, minimize stream and wetland impacts and optimize wildlife and water passage. The new structure is proposed to be skewed to more adequately match the natural alignment of East Alton Brook and will be extended in order to widen the road to allow for bicycle and pedestrian lanes, eliminate the need for guardrail and increase the ease of maintenance operations. ([location map & AIR](#)). The Bureau of Highway Design will provide an overview of the project and preliminary wetland impacts.

Environmental concerns: Wetlands,

This project was previously reviewed at the April 15th 2015 Natural Resource Agency Coordination Meeting.

10:45 Farmington, X-A001(152), 16146– Replace Bridge carrying NH 153 over Cocheco River (Br No 096/140, Red List) Need to come to an agreement/understanding on how to proceed with the possible dredge in front of the Towns levee to assist the Town meet ACOE's levee compliance requirements. Want to also discuss DES concerns for the proposed dredge. Want to understand how mitigation plays into the mandated dredge. ([location map & AIR](#)).

Environmental concerns: Wetlands, Mitigation Issues,

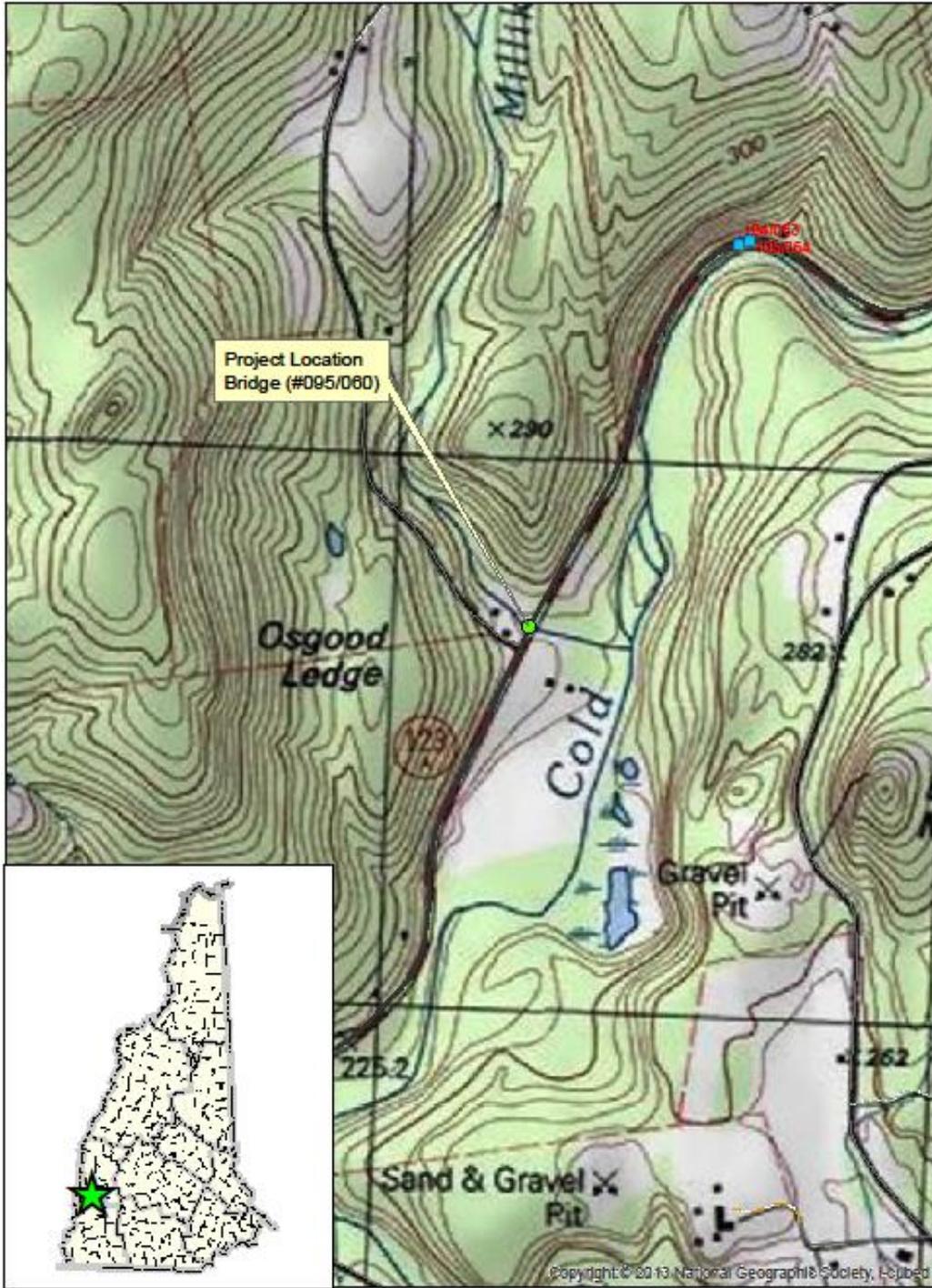
This project was previously reviewed at the Natural Resource Agency Coordination Meetings on the following dates 12/19/2012, 8/21/2013, 8/19/2015.

11:15 (Approximate End)

Note: The next scheduled meeting is November 18th, 2015 in the Bureau of Environment Conference Room (Room 161).

Acworth (095/060), Non-Federal, TBD

Acworth, TBD (Bridge # 095/060)



0 0.125 0.25 0.5 Miles

1:10,000



NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM



PROJECT NAME: Acworth
FEDERAL NO.: Non-Federal
STATE NO.: -
AD DATE: _____

PROJECT MANAGER: Steve Johnson
DOT ENV. MANAGER: Matt Urban
DESIGNER(S): Anthony Weatherbee

REQUESTED MEETING DATE (click to view possible dates): October 21, 2015

PROJECT DESCRIPTION

Rehab bridge that carries Rte. 123A over Milliken Brook (095/060). Existing structure is a concrete slab bridge. Proposed work consists of the following: place sandbag cofferdams, install toe walls and place riprap.

TYPE OF REVIEW (check all that apply)

- Initial Review
- Mitigation Issues
- Other Issues:
- Review of Alternatives
- Issues during Construction
- Wetland Impacts
- Post-construction Issues

RESOURCES OR CONCERNS (check all that apply to project)

- Water Quality/Impaired Waters
- Wetlands (File# if applicable)
- Protected Shoreland (File# if applicable)
- Fisheries/Stream Crossings
- Rare Species/Natural Communities
- Conservation Land
- Coastal Zone
- NH Designated River: Name
- Floodplains/Floodways
- Essential Fish Habitat
- Unknown at this Time
- Other:

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB15-3289

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Obtain concurrence on proposed design prior to submitting permit application.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

--	--	--	--	--

NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

Click here to enter text.

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes

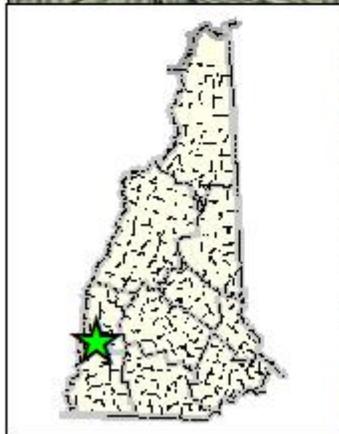
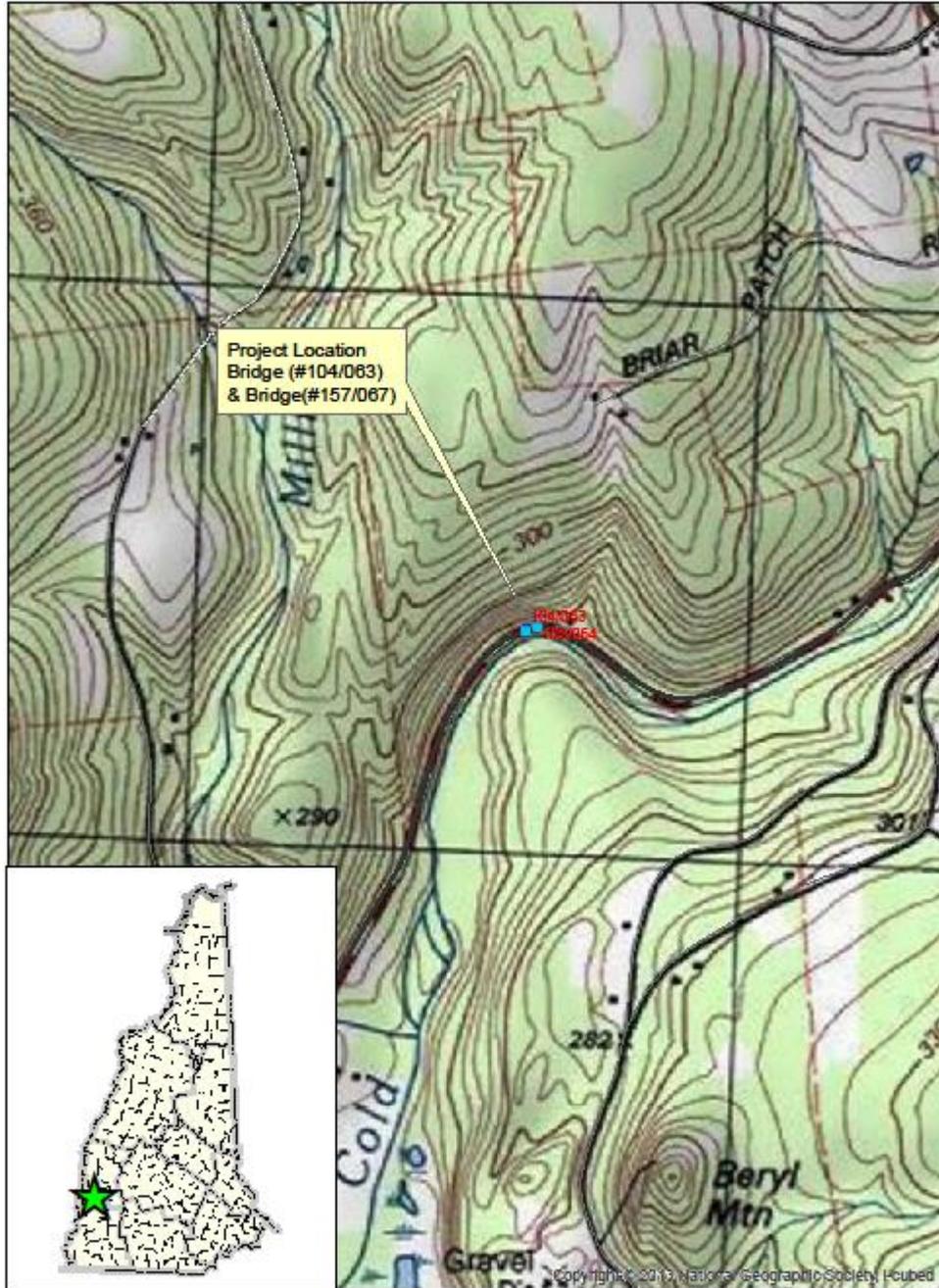
MINUTES WILL BE PREPARED BY: Anthony Weatherbee will type Matt Urban's notes

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED YES

Acworth (104/063), Non-Federal, TBD

Acworth, TBD (Bridges # 104/063 and 157/067)



0 0.125 0.25 0.5 Miles

1:10,000



NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM



PROJECT NAME: Acworth
FEDERAL NO.: Non-Federal
STATE NO.: -
AD DATE: _____

PROJECT MANAGER: Steve Johnson
DOT ENV. MANAGER: Matt Urban
DESIGNER(S): Anthony Weatherbee

REQUESTED MEETING DATE (click to view possible dates): October 21, 2015

PROJECT DESCRIPTION

Rehab bridge that carries Rte. 123A over Slater Slide (104/063). Existing structure is a concrete slab bridge. Proposed work consists of the following: place sandbag cofferdams, install toe walls and place riprap.

TYPE OF REVIEW (check all that apply)

- Initial Review
- Mitigation Issues
- Other Issues:
- Review of Alternatives
- Issues during Construction
- Wetland Impacts
- Post-construction Issues

RESOURCES OR CONCERNS (check all that apply to project)

- Water Quality/Impaired Waters
- Wetlands (File# if applicable)
- Protected Shoreland (File# if applicable)
- Fisheries/Stream Crossings
- Rare Species/Natural Communities
- Conservation Land
- Coastal Zone
- NH Designated River: Name
- Floodplains/Floodways
- Essential Fish Habitat
- Unknown at this Time
- Other:

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB15-3290

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Obtain concurrence on proposed design prior to submitting permit application.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

--	--	--	--	--	--

NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

Click here to enter text.

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes

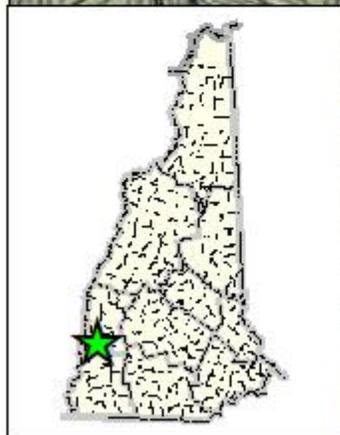
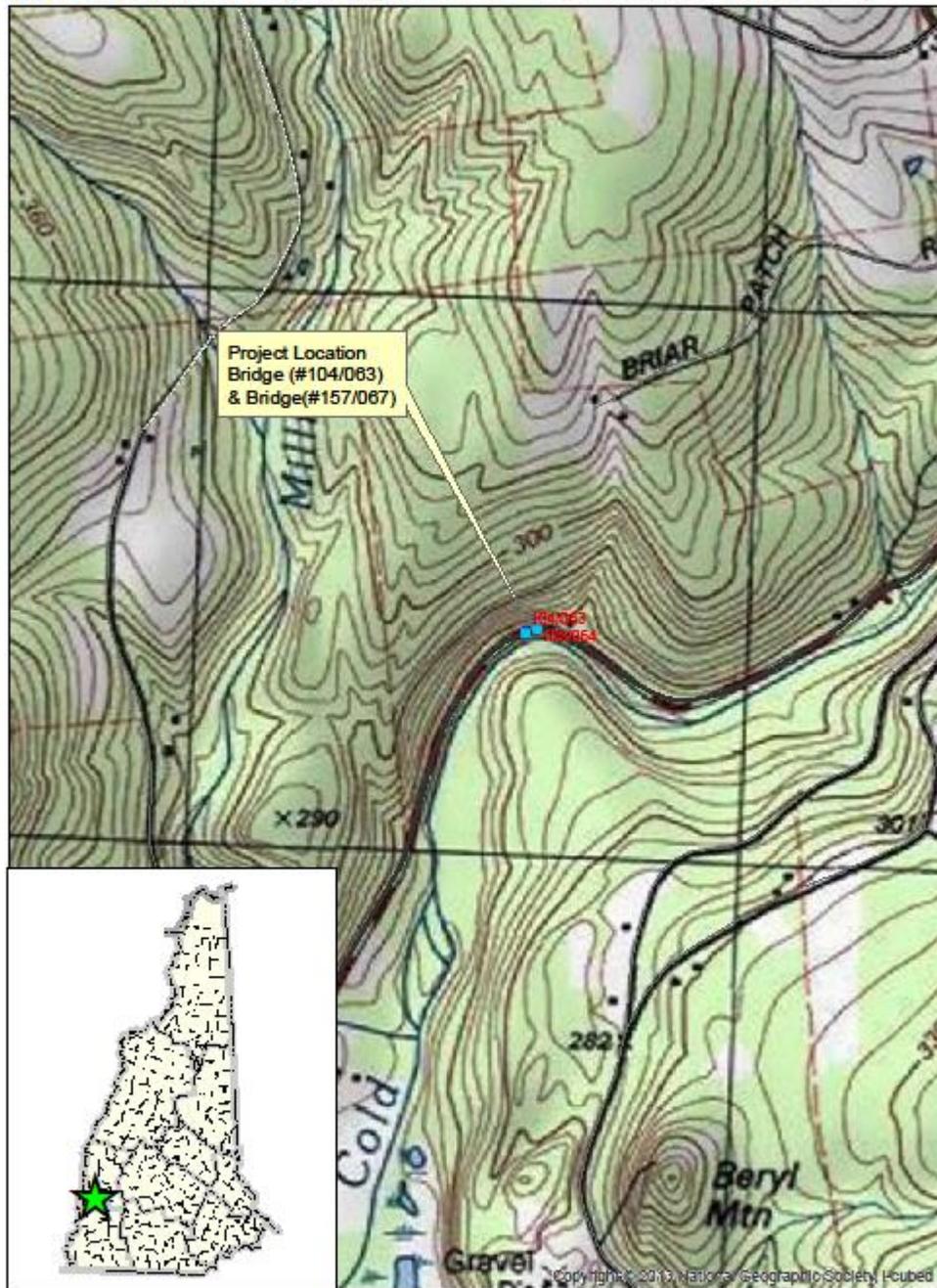
MINUTES WILL BE PREPARED BY: Anthony Weatherbee will type Matt Urban's notes

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED YES

Acworth (157/067), Non-Federal, TBD

Acworth, TBD (Bridges # 104/063 and 157/067)



0 0.125 0.25 0.5 Miles

1:10,000

Copyright © 2013 National Geographic Society. Reused



NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM



PROJECT NAME: Acworth
FEDERAL NO.: Non-Federal
STATE NO.: -
AD DATE: _____

PROJECT MANAGER: Steve Johnson
DOT ENV. MANAGER: Matt Urban
DESIGNER(S): Anthony Weatherbee

REQUESTED MEETING DATE (click to view possible dates): October 21, 2015

PROJECT DESCRIPTION

Rehab bridge that carries Rte. 123A over Honey Brook (157/067). Existing structure is a concrete slab bridge. Proposed work consists of the following: place sandbag cofferdams, install toe walls and place riprap.

TYPE OF REVIEW (check all that apply)

- Initial Review
- Mitigation Issues
- Other Issues:
- Review of Alternatives
- Issues during Construction
- Wetland Impacts
- Post-construction Issues

RESOURCES OR CONCERNS (check all that apply to project)

- Water Quality/Impaired Waters
- Wetlands (File# if applicable)
- Protected Shoreland (File# if applicable)
- Fisheries/Stream Crossings
- Rare Species/Natural Communities
- Conservation Land
- Coastal Zone
- NH Designated River: Name
- Floodplains/Floodways
- Essential Fish Habitat
- Unknown at this Time
- Other:

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB15-3291

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Obtain concurrence on proposed design prior to submitting permit application.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

--	--	--	--	--	--

NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

Click here to enter text.

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes

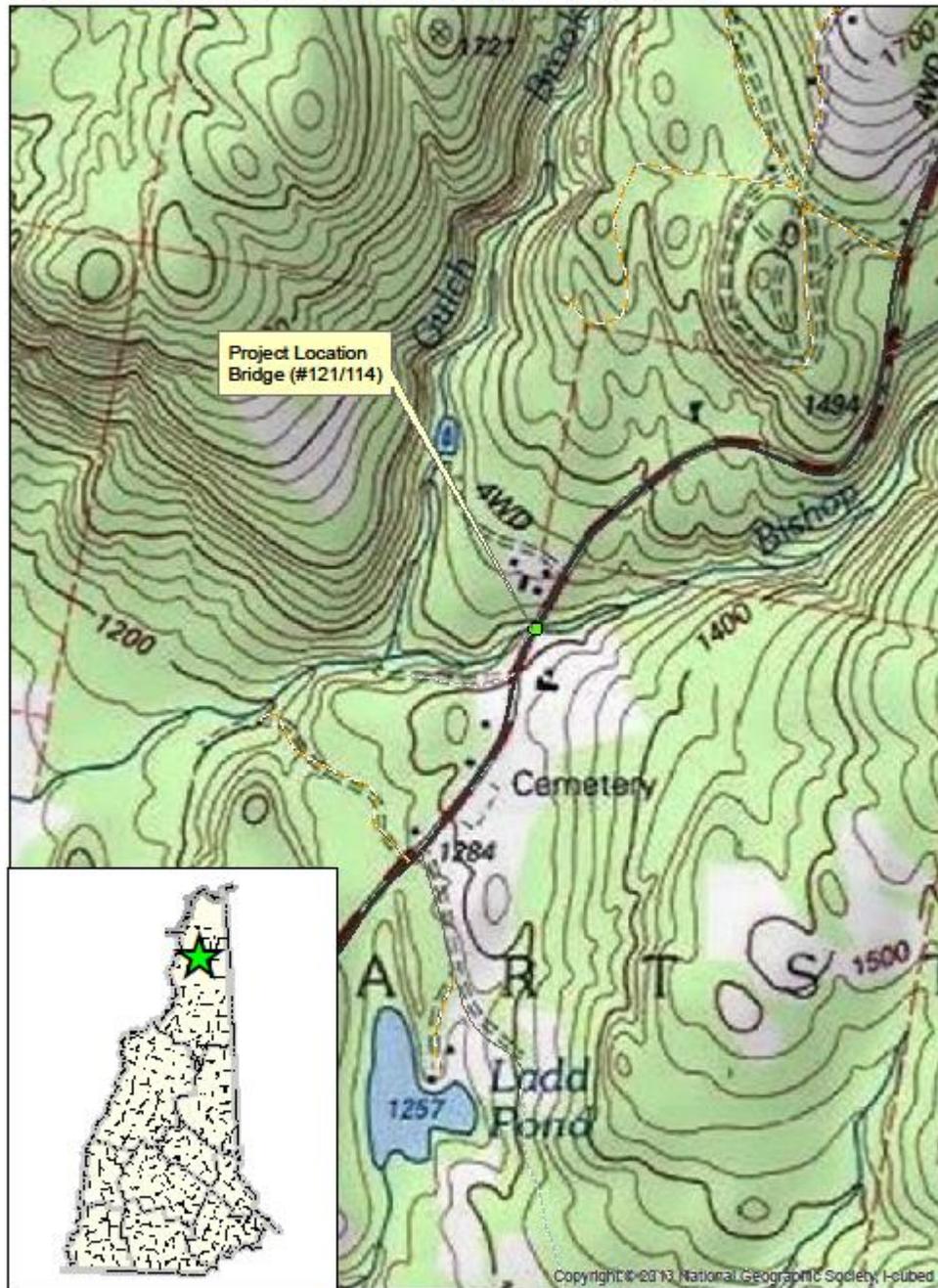
MINUTES WILL BE PREPARED BY: Anthony Weatherbee will type Matt Urban's notes

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED YES

Stewartstown, X-0001(240), 16312

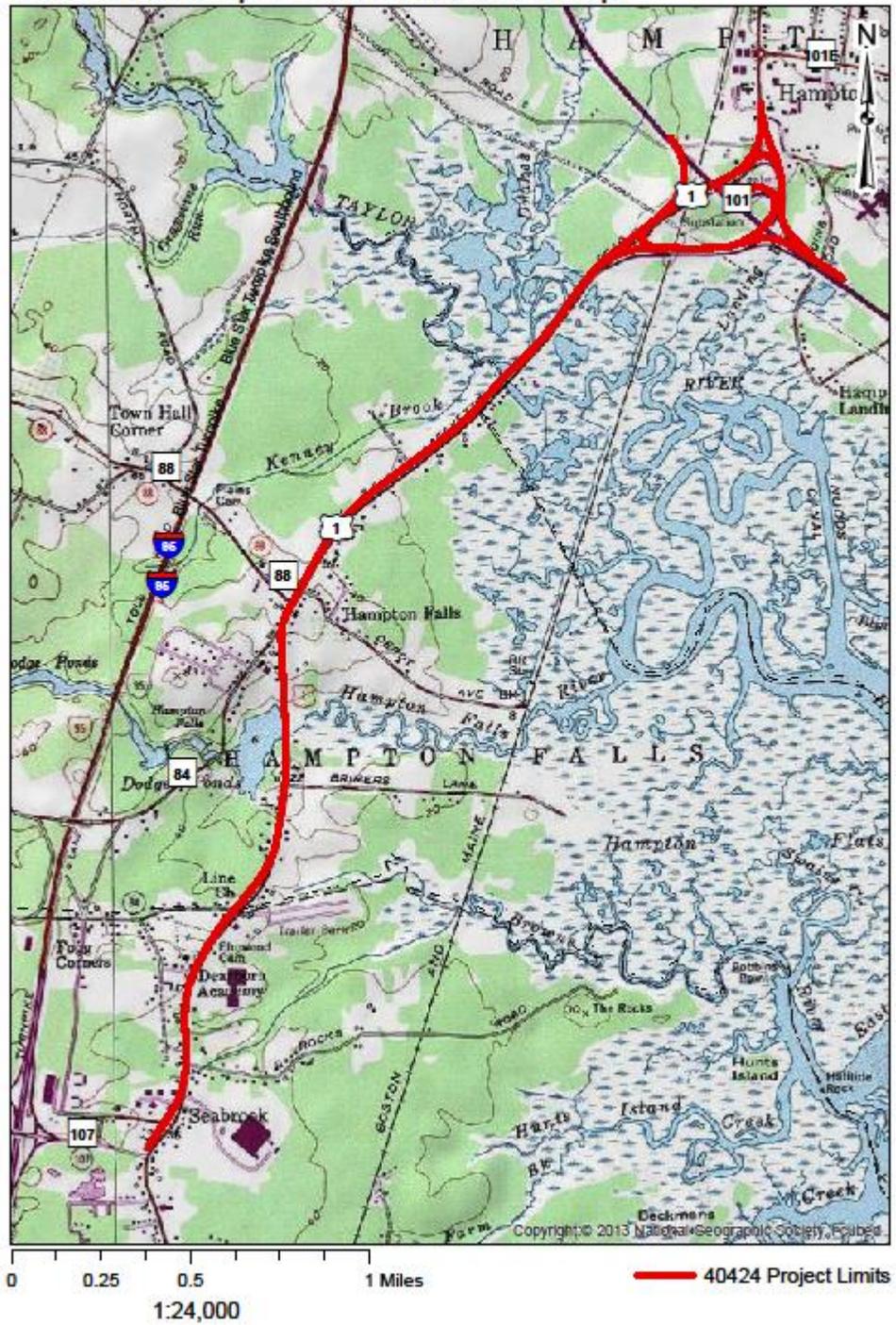
Stewartstown, 16312 (Bridge#121/114)



0 0.125 0.25 0.5 Miles 1:10,000

Seabrook-Hampton, X-A004(397), 40424

Seabrook-Hampton 40424 Location Map





**NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM**



PROJECT NAME: Seabrook-Hampton
Falls-Hampton

FEDERAL NO.: X-A004(397)

STATE NO.: 40424

AD DATE: 3/5/2019 (shelf 3/8/16)

PROJECT MANAGER: Tobey Reynolds

DOT ENV. MANAGER: Meli Dube

DESIGNER(S): Kathy Corliss, Cheryl
Rasmussen

Hoyle Tanner: Jason Ayotte

REQUESTED MEETING DATE (click to view possible dates): October 21, 2015

PROJECT DESCRIPTION

Resurfacing US Route 1 from MM1.8 in Seabrook to MM5.2 in Hampton including the NH Route 101 interchange. Work will also include guardrail replacement and extension as well as sidewalk curb ramp upgrades to meet current safety standards. The scope has not been definitely set, however, there may be minor bridge work involving repairing spalled concrete on the abutment of Bridge 194/059 carrying US 1 over the Hampton Falls River at the mouth of Dodge Pond.

TYPE OF REVIEW (check all that apply)

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> Initial Review | <input type="checkbox"/> Review of Alternatives | <input type="checkbox"/> Wetland Impacts |
| <input type="checkbox"/> Mitigation Issues | <input type="checkbox"/> Issues during Construction | <input type="checkbox"/> Post-construction Issues |
| <input type="checkbox"/> Other Issues: Prime Wetlands | | |

RESOURCES OR CONCERNS (check all that apply to project)

- | | | |
|--|--|---|
| <input type="checkbox"/> Water Quality/Impaired Waters | <input checked="" type="checkbox"/> Rare Species/Natural Communities | <input checked="" type="checkbox"/> Floodplains/Floodways |
| <input checked="" type="checkbox"/> Wetlands <u>(File# if applicable)</u> | <input type="checkbox"/> Conservation Land | <input type="checkbox"/> Essential Fish Habitat |
| <input checked="" type="checkbox"/> Protected Shoreland <u>(File# if applicable)</u> | <input checked="" type="checkbox"/> Coastal Zone | <input type="checkbox"/> Unknown at this Time |
| <input type="checkbox"/> Fisheries/Stream Crossings | <input type="checkbox"/> NH Designated River: <u>Name</u> | <input type="checkbox"/> Other: |

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB15-3132

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Identify potential conflicts and receive guidance for moving forward with minimal impacts.

NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

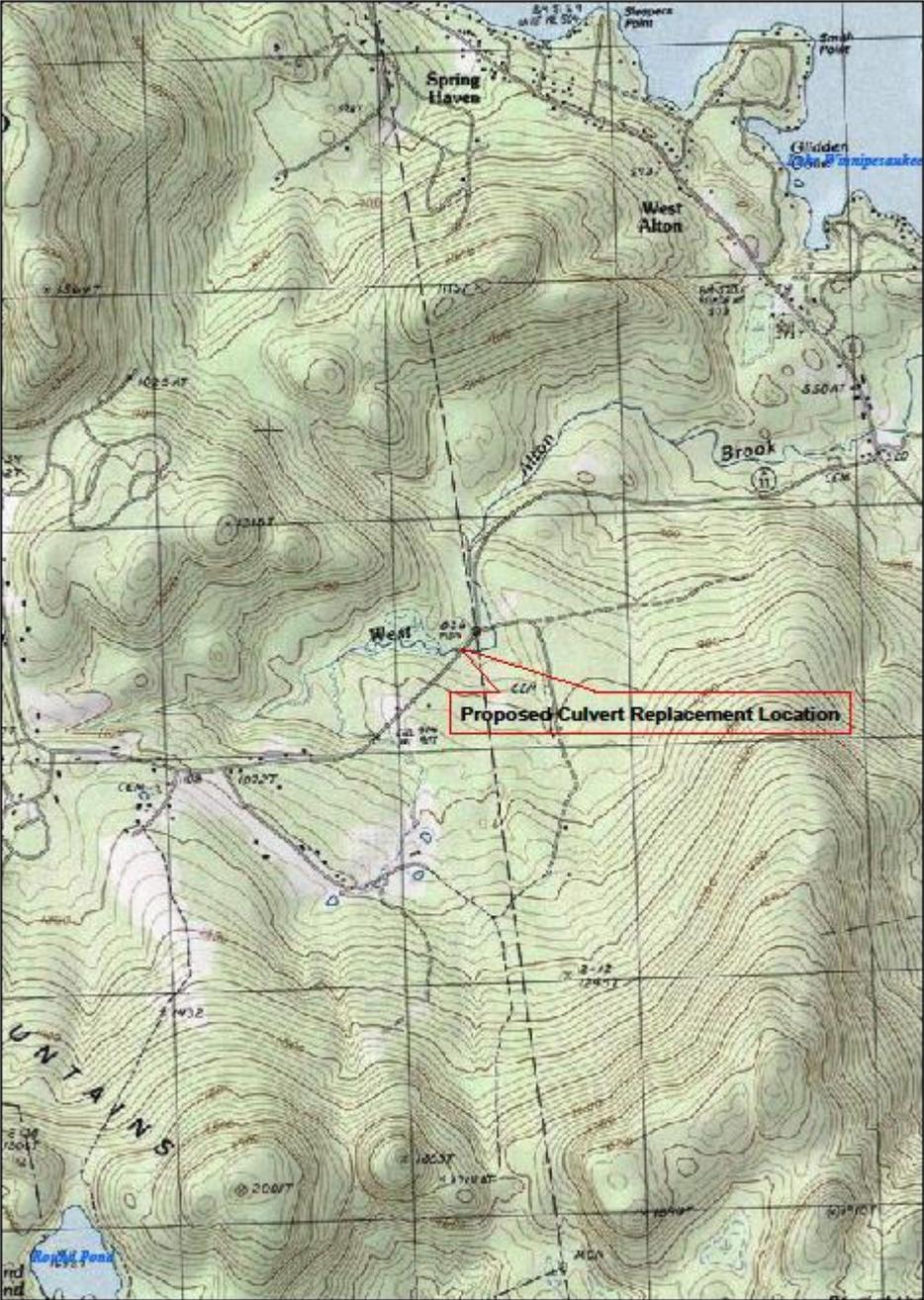
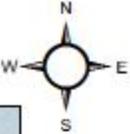
Hoyle Tanner Associates: Jason Ayotte (jayotte@hoyletanner.com)

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes
MINUTES WILL BE PREPARED BY: Matt Urban

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED

Gilford 16279: Topographic Map



0 1,250 2,500 5,000 Feet



**NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM**



PROJECT NAME: Gilford
FEDERAL NO.: X-A003(033)
STATE NO.: 16279
AD DATE: 3/5/2019 (shelf 3/8/16)

PROJECT MANAGER: Tobey Reynolds
DOT ENV. MANAGER: Meli Dube
DESIGNER(S): Kathy Corliss, Tobey Reynolds
Stantec: Mike Hazlett

REQUESTED MEETING DATE (click to view possible dates): October 21, 2015

PROJECT DESCRIPTION

Replacement of deteriorating box culvert carrying NH Route 12 over East Alton Brook in Gilford.

TYPE OF REVIEW (check all that apply)

- Initial Review
- Review of Alternatives
- Wetland Impacts
- Mitigation Issues
- Issues during Construction
- Post-construction Issues
- Other Issues: Prime Wetlands

RESOURCES OR CONCERNS (check all that apply to project)

- Water Quality/Impaired Waters
- Rare Species/Natural Communities
- Floodplains/Floodways
- Wetlands (File# if applicable)
- Conservation Land
- Essential Fish Habitat
- Protected Shoreland (File# if applicable)
- Coastal Zone
- Unknown at this Time
- Fisheries/Stream Crossings
- NH Designated River: Name
- Other:

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB15-0835

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Resolve concerns regarding prime wetland impacts and the accuracy of the existing prime wetland delineation. Coordinate mitigation based on impacts vs. restorative and self-mitigating efforts.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

April 15, 2015					
----------------	--	--	--	--	--

NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

Stantec: Mike Hazelett (Michael.Hazlett@stantec.com)

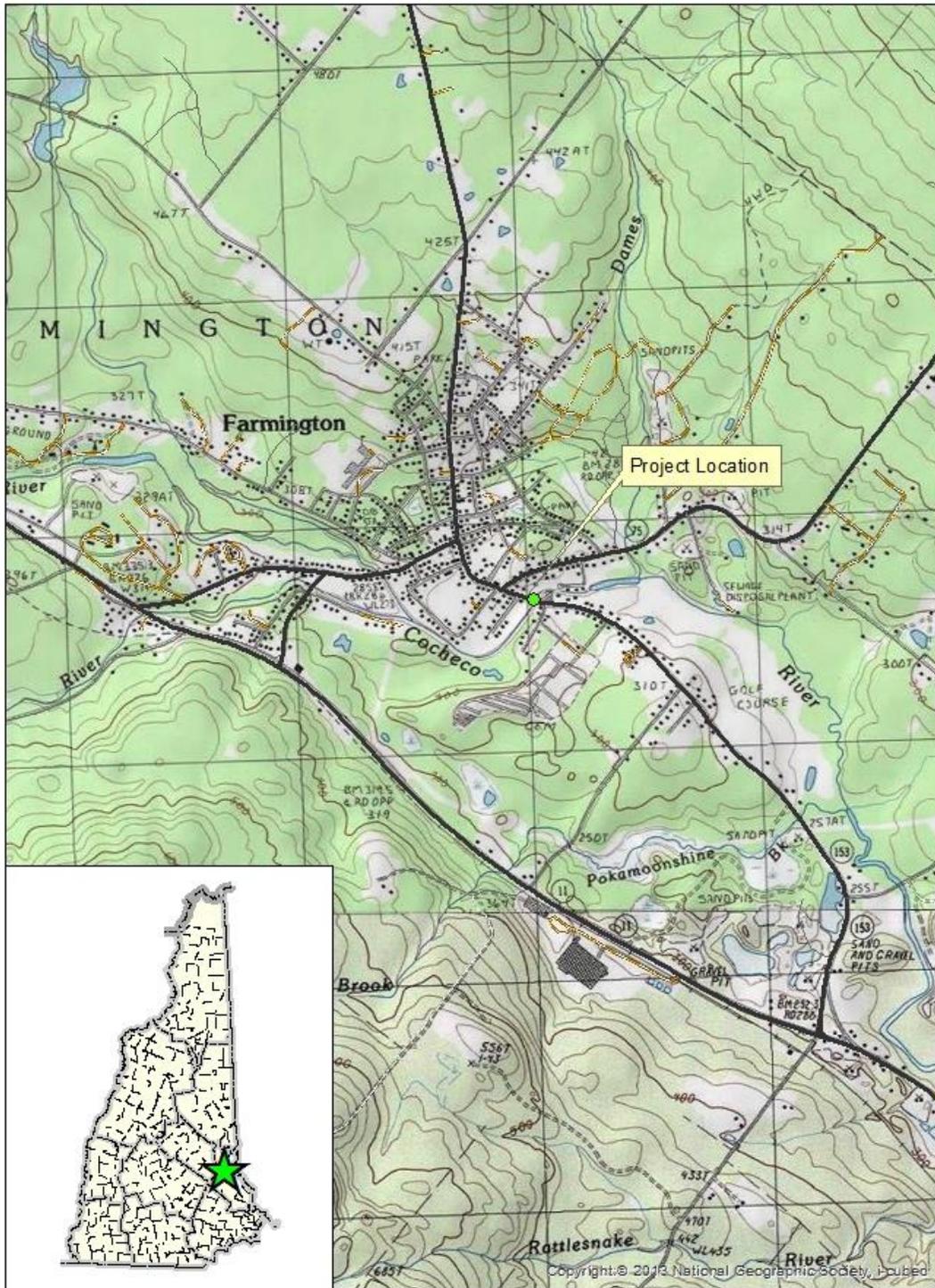
HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes
MINUTES WILL BE PREPARED BY: Matt Urban

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED

Farmington, X-A001(152), 16146

Farmington, 16146



0 0.25 0.5 1 Miles

1:24,000

Copyright © 2013 National Geographic Society, Printed

