NHDOT Natural Resource Agency Coordination Meeting
Wednesday October 19, 2016
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 the September 21, 2016 Meeting Minutes**

9:10 **Andover #41189 Bridge Maintenance (208/137) (Non-Federal)** This project involves the rehabilitation of the bridge that carries Rte. 11 over Sucker Brook (208/137). The existing structure is a concrete culvert bridge that has a span of 29'-0". The proposed work consists of the following: place sandbag cofferdams and temporary scaffolding, install weepers, face headwalls, install toewalls, repair the inside of the arch, and place riprap. (*location map & AIR*). The Bureau of Bridge Maintenance will be presenting an initial review and discuss wetland impacts. *Environmental concerns:* Wetlands

9:25 **Francestown #41182 Bridge Maintenance (139/102) (Non-Federal)** The proposed project will rehabilitate the bridge that carries Rte. 136 over Whiting Brook (139/102). The existing structure is a concrete slab bridge that has a span of 10'-0" and a width of 32'-5". The slab is supported by stone abutments. Proposed work consists of the following: place sandbag cofferdams and temporary scaffolding, strip, patch, membrane and pave the deck, point the stone abutments, install concrete toewalls and repair the southwest wing wall. (*location map & AIR*). The Bureau of Bridge Maintenance will be presenting an initial review and discuss wetland impacts. *Environmental concerns:* Wetlands

9:40 **Grantham #41188 Bridge Maintenance (140/069) (Non-Federal**) The proposed project will rehabilitate the bridge that carries Rte. 114 over Stocker Pond Outlet (140/069). The existing structure is a concrete slab bridge that has a span of 24'-0" and a width of 36'-3". The proposed work consists of the following: place sandbag cofferdams and temporary scaffolding, replace the deck, and place riprap. (*location map & AIR)* The Bureau of Bridge Maintenance will be presenting an initial review and discuss wetland impacts. *Environmental concerns:* Wetlands

9:55 Enfield #12967B (X-A001(087)) This project involves pedestrian improvements and pavement rehabilitation along Main Street and in Enfield, NH. The project begins approximately 350 feet north of the Main Street/Bridge Street intersection and proceeds north/northeast approximately 650 feet to a point approximately 250 feet to the northeast of the Main Street/Sargent Street intersection. The Northern Rail Trail (formerly the Northern Railroad) passes over Main Street within the project area via a narrow, low clearance bridge. For several years the Department has been working to address various issues associated with this crossing. Extensive coordination between, the Town of Enfield, the cultural resource agencies, the public and the Department has resulted in the development of the proposed design which will be reviewed at this meeting. (*location map & AIR*). The Bureau of Highway Design (Chris Carucci) will be reviewing the project design change. *Environmental concerns:* Protected Shoreland

10:10 Nashua-Merrimack-Bedford #13761 (Non-Federal) This project involves widening the three remaining four-lane segments of the F. E. Everett Turnpike (F.E.E.T.) between Nashua and Bedford to add, as a minimum, one northbound and one southbound travel lane, to improve traffic operations and safety. The three highway segments to be widened include Segment 1: Exit 8 in Nashua to Exit 10 in Merrimack (~1.5 miles); Segment 2: Exit 11 in Merrimack to vicinity of Bedford toll plaza (~5.3

miles); and Segment 3: Vicinity of Bedford toll plaza to I-293 (~1.3 miles). The bridges carrying Baboosic Lake Road and Wire Road over the F.E.E.T. will require replacement to span the widened highway. The F.E.E.T. bridge over Pennichuck Brook will require replacement, and the culvert carrying Baboosic Brook will require either replacement or extension. (*location map & AIR*) Jed Merrow from McFarland Johnson Inc. and CHA will be presenting an initial review of the project, review alternatives, and discuss wetland impacts. *Environmental concerns:* Water Quality/ Impaired Waters, Wetlands, Protected Shoreland, Fisheries/ Stream Crossings, Rare Species/ Natural Communities, Conservation Land, Floodplains/Floodways, Essential Fish Habitat, NH Designated River: Souhegan River.

10:25 Bedford-Merrimack #16100 Bedford Toll Plaza (Non-Federal) This project consists of converting the Everett Turnpike toll plaza in Bedford to Open Road Tolling (ORT). Improvements include plaza widening (one toll booth on east side only), rehab of the existing toll plaza lanes to remain, minor roadway widening on the approaches and renovations to the toll plaza administration building. The conversion will require the demolition of six toll lanes (5 booths) in the center of the plaza to accommodate the four ORT lanes. The conversion to ORT will increase throughput capacity at the plaza, increase safety, mobility and reduce emissions, energy use and travel times. Wetland impacts are anticipated. HNTB/Normandeau have delineated these resources in field, will develop the wetland impact plans and permit application; DOT-BOE to review and to submit the permit application. No shoreland permit is anticipated. Widening is very minimal, no pollutant loading analysis is anticipated, modifications to the existing BMP's are proposed. An Environmental Study is being completed by DOT–BOE with HNTB to develop air quality and wetland narratives for inclusion by DOT. No noise assessment is to be done (will be done under the 13761 project), no archaeological or historical survey is anticipated due to prior impacts. No NLEB impacts are anticipated due to lack of tree clearing. (*location map & AIR*). Raymond Hanf from HNTB and Vicki Chase from Normandeau Associates will be presenting an initial review and on wetland impacts. *Environmental concerns:* Water Quality/ Imparied Water and Wetlands.

11:25 Ossipee #14749 (X-A000(490)) The purpose of the project is to replace 3 bridges and rehabilitate 3.4 miles of NH Route 16, beginning approximately 300' south of Captain Lovewell Lane and ending just south of the NH Route 25 (West Ossipee) intersection. The bridges are over the Lovell River (152/268), Bearcamp River (137/297), and Bearcamp Relief (137/299). Roadway work will involve pavement, drainage, and guardrail upgrades. No widening is proposed. **(***location map & AIR*). The Bureau of Highway Design and Christine Perron of McFarland Johnson will be presenting wetland impacts and mitigation issues. *Environmental concerns:* Water Quality/Impaired Waters, Wetlands, Protected Shoreland, Fisheries/Stream Crossings, Rare Species/Natural Communities, Floodplains/Floodways, Essential Fish Habitat.

11:55 Sanbornton #16154 (X-A001(158)) Repair Sanbornton Bridges #127/099 and #124/096 which carry I-93 over Salmon Brook in the Town of Sanbornton. The repairs include full-depth concrete reconstruction along the center joint of the roof slab, grouting two wingwall joints, and patching or crack-filling areas along the roof slab and walls. Currently, no permanent wetland impacts are anticipated, although temporary construction impacts are likely. **(***location map & AIR*). Steve Hodgdon and Pete Walker of VHB will be presenting an initial review and review of wetland impacts. *Environmental concerns:* Water Quality/Impaired Waters and Wetlands

12:15 BREAK FOR LUNCH

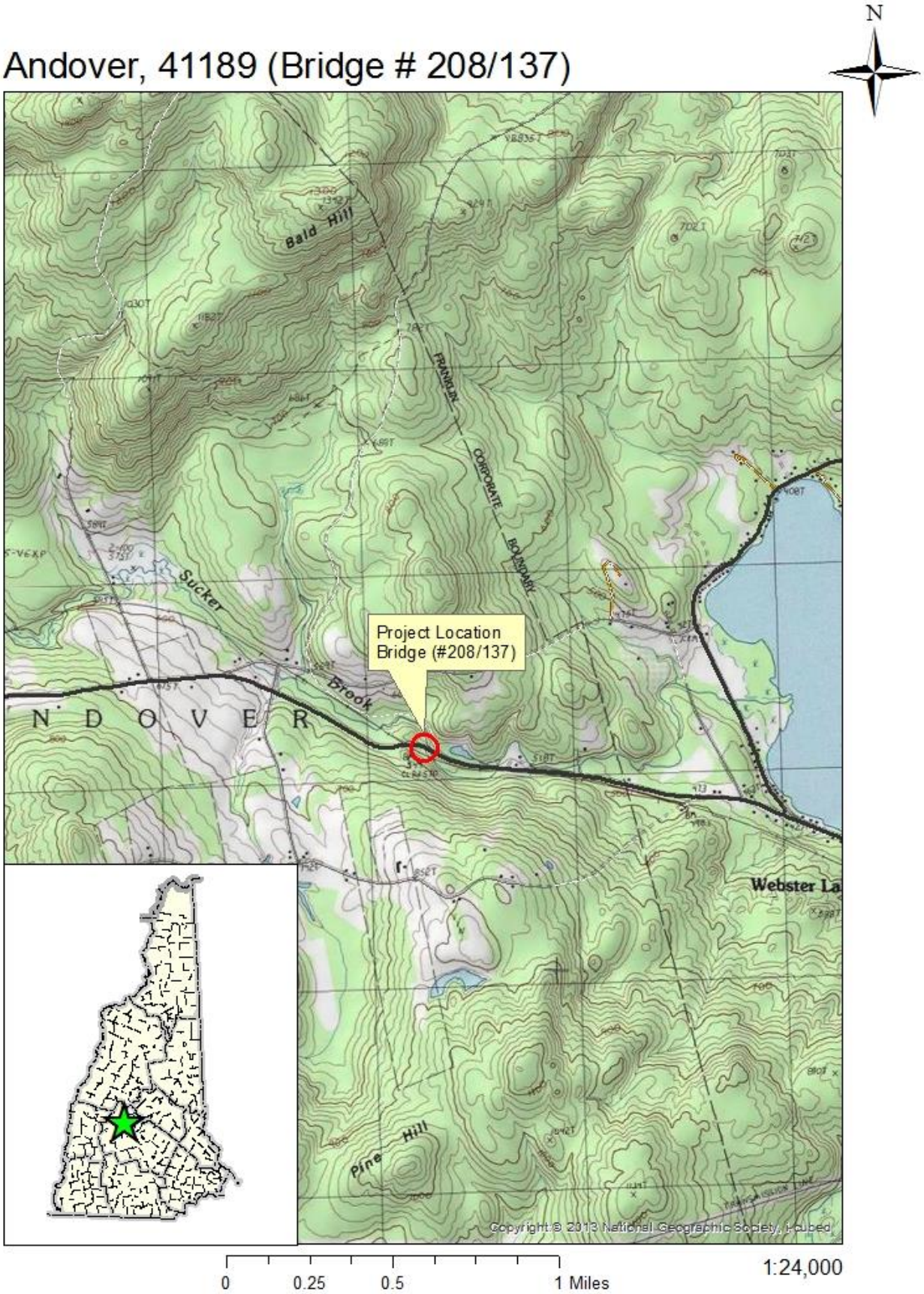
12:45 Bedford #13953 (X-A000(143)) This project involves the widen of approximately two (2) miles of NH Route 101 from Constitution Ave westward to Wallace Road with two travel lanes in each direction, a center raised median with openings for left turns at selected intersections and commercial driveways, shoulders acceptable for bicycle travel, and sidewalks. **(***location map & AIR*). The Bureau of Environment will be presenting on wetland impacts and other issues. *Environmental concerns:* Wetlands and Fisheries/Stream Crossings

1:05 Derry-Londonderry #13065 (IM-0931(201)) The Exit 4A consists of a new diamond interchange on I-93 in the Town of Londonderry, approximately one mile north of Exit 4. The new diamond interchange would provide access to the east side of I-93. A 1-mile connector roadway would be built on new alignment from the interchange to Folsom Road, near the intersection of North High Street and Madden Road, in the Town of Derry. Folsom Road, and subsequently Tsienneto Road, would be upgraded, and the intersections would be improved. See the project website for further background information: http://i93exit4a.com/ **(***location map & AIR*). The Bureau of Environment will be presenting on the introduction to 23 USC 139 coordination plan/process and provide updates on natural resource technical studies for Supplemental DEIS. *Environmental concerns:* Water Quality/Impaired Waters, Wetlands, Fisheries/Stream Crossings, Rare Species/Natural Communities, Floodplains/Floodways.

End Approx: 1:50

Note: The next scheduled meeting is November 16, 2016 in the Bureau of Environment Conference Room (Room 161).

Andover #41189 Bridge Maintenance (208/137) (Non-Federal)



NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Andover 208/137 **PROJECT MANAGER:** Steve Johnson

FEDERAL NO.: Non-Federal **DOT ENV. MANAGER:** Matt Urban

STATE NO.: 41189 **DESIGNER(S):** Anthony Weatherbee

AD DATE:

REQUESTED MEETING DATE *(click to view possible dates)*: October 19, 2016

PROJECT DESCRIPTION

Rehabilitate the bridge that carries Rte. 11 over Sucker Brook (208/137). The existing structure is a concrete culvert bridge that has a span of 29'-0". Proposed work consists of the following: place sandbag cofferdams and temporary scaffolding, install weepers, face headwalls, install toewalls, repair the inside of the arch, and place riprap.

TYPE OF REVIEW (check all that apply)

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

RESOURCES OR CONCERNS (check all that apply to project)

- ☐ Water Quality/Impaired Waters
- ☐ Rare Species/Natural Communities
- ☐ Floodplains/Floodways
- X 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: NHB16-3103

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Obtain concurrence on proposed design prior to submitting permit application.

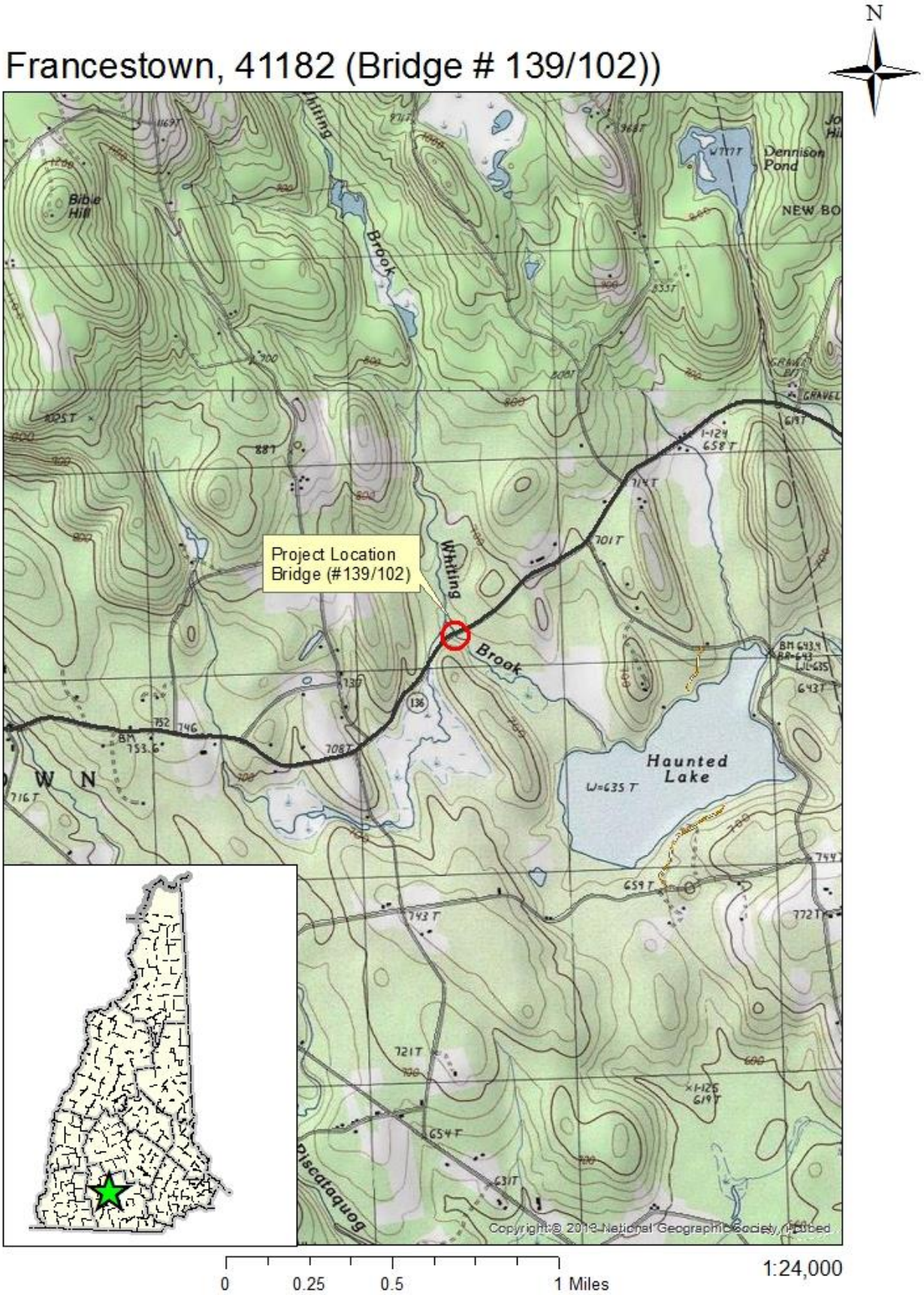
THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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? X YES ☐NO
LOCATION MAP ATTACHED X **YES**

Francestown #41182 Bridge Maintenance (139/102) (Non-Federal)



NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Francestown 139/102 **PROJECT MANAGER:** Steve Johnson

FEDERAL NO.: Non-Federal **DOT ENV. MANAGER:** Matt Urban

STATE NO.: 41182 **DESIGNER(S):** Anthony Weatherbee

AD DATE:

REQUESTED MEETING DATE *(click to view possible dates)*: October 19, 2016

PROJECT DESCRIPTION

Rehabilitate the bridge that carries Rte. 136 over Whiting Brook (139/102). The existing structure is a concrete slab bridge that has a span of 10'-0" and a width of 32'-5". The slab is supported by stone abutments. Proposed work consists of the following: place sandbag cofferdams and temporary scaffolding, strip, patch, membrane and pave the deck, point the stone abutments, install concrete toewalls and repair the southwest wing wall.

TYPE OF REVIEW (check all that apply)

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

RESOURCES OR CONCERNS (check all that apply to project)

- ☐ Water Quality/Impaired Waters
- ☐ Rare Species/Natural Communities
- ☐ Floodplains/Floodways
- X 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: NHB16-3057

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Obtain concurrence on proposed design prior to submitting permit application.

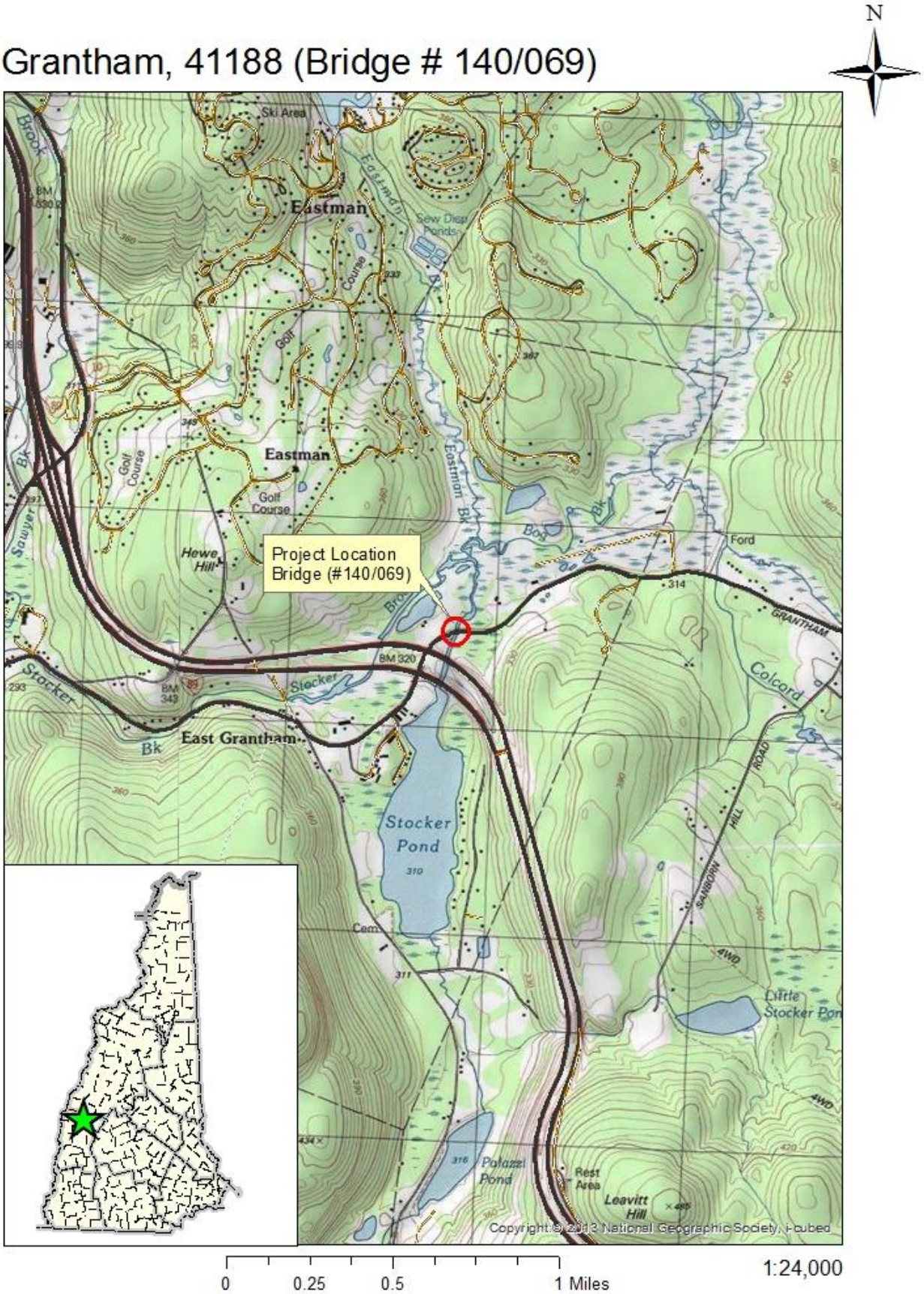
THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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? X YES ☐NO
LOCATION MAP ATTACHED X **YES**

Grantham #41188 Bridge Maintenance (140/069) (Non-Federal)



NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Grantham 140/069 **PROJECT MANAGER:** Steve Johnson

FEDERAL NO.: Non-Federal **DOT ENV. MANAGER:** Matt Urban

STATE NO.: 41188 **DESIGNER(S):** Anthony Weatherbee

AD DATE:

REQUESTED MEETING DATE *(click to view possible dates)*: October 19, 2016

PROJECT DESCRIPTION

Rehabilitate the bridge that carries Rte. 114 over Stocker Pond Outlet (140/069). The existing structure is a concrete slab bridge that has a span of 24'-0" and a width of 36'-3". Proposed work consists of the following: place sandbag cofferdams and temporary scaffolding, replace the deck, and place riprap.

TYPE OF REVIEW (check all that apply)

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

RESOURCES OR CONCERNS (check all that apply to project)

- ☐ Water Quality/Impaired Waters
- ☐ Rare Species/Natural Communities
- ☐ Floodplains/Floodways
- X 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: NHB16-3102

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:

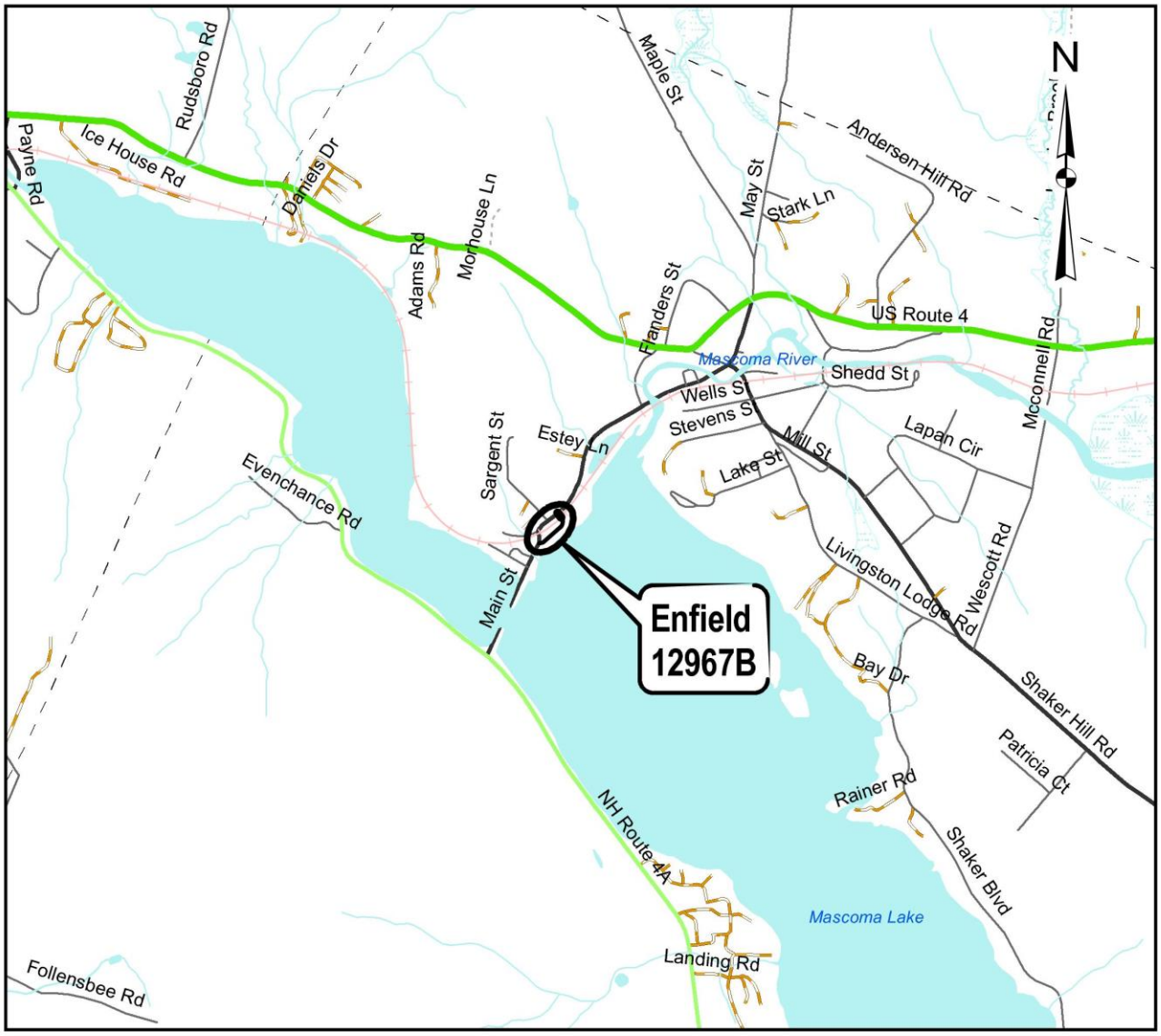
NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

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? X YES ☐NO
LOCATION MAP ATTACHED X **YES**

Enfield #12967B (X-A001(087))

ENFIELD-12967B
Main St./ Northern Rail Trail



0 1,000 2,000 4,000 6,000 Feet

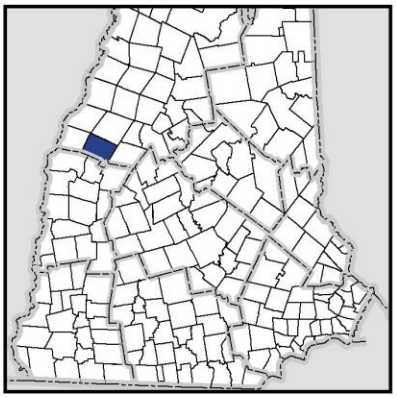
LEGEND

- Streams
- Water Bodies
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary

New Hampshire DOT
Department of Transportation

State #: 12967B
Federal #: X-A001(087)

LOCATION MAP



NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Enfield
PROJECT MANAGER: Victoria Chase
FEDERAL NO.: X-A001(087)
DOT ENV. MANAGER: Jon Evans
STATE NO.: 12967B
DESIGNER(S): Chris Carucci
AD DATE: 1/24/2017

REQUESTED MEETING DATE *(click to view possible dates)*: October 19, 2016

PROJECT DESCRIPTION

This project involves pedestrian improvements and pavement rehabilitation along Main Street and in Enfield, NH. The project begins approximately 350 feet north of the Main Street/Bridge Street intersection and proceeds north/northeast approximately 650 feet to a point approximately 250 feet to the northeast of the Main Street/Sargent Street intersection. The Northern Rail Trail (formerly the Northern Railroad) passes over Main Street within the project area via a narrow, low clearance bridge. For several years the Department has been working to address various issues associated with this crossing. Extensive coordination between, the Town of Enfield, the cultural resource agencies, the public and the Department has resulted in the development of the proposed design which will be reviewed at this meeting.

TYPE OF REVIEW (check all that apply)

☐ Initial Review ☐ Review of Alternatives ☐ Wetland Impacts
☐ Mitigation Issues ☐ Issues during Construction ☐ Post-construction Issues
☒ Other Issues: Review project design change

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: NHB11-2191

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Receive input on the proposed project design.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

NOTE: previously reviewed in association with the Enfield 12967 project

10/20/1999	6/18/2003	2/18/2004	2/17/2010	3/17/2010		

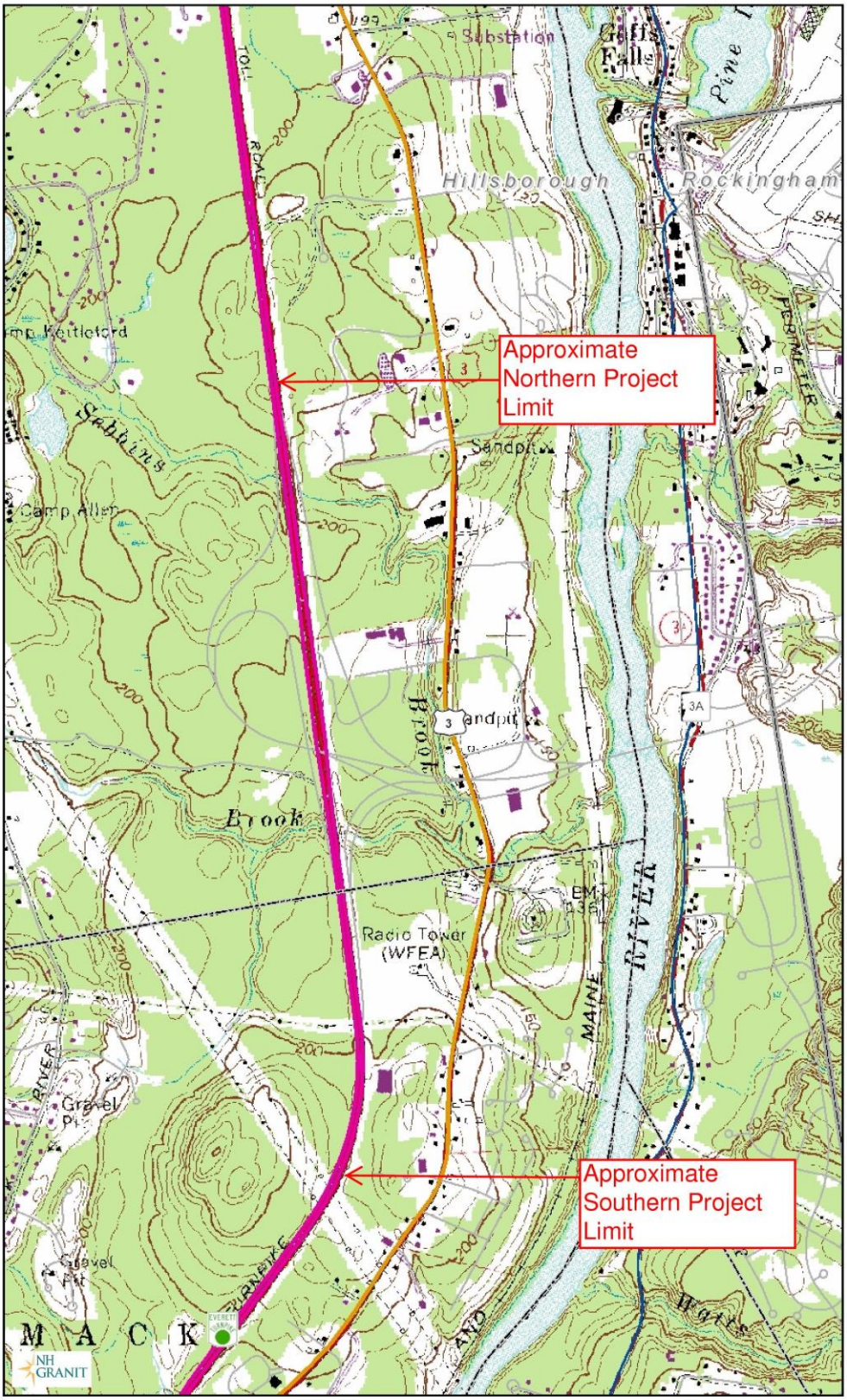
NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

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: Jon Evans
WILL YOU HAVE A POWERPOINT PRESENTATION? ☒YES ☐NO
LOCATION MAP ATTACHED ☒

Bedford-Merrimack #16100 Bedford Toll Plaza (Non-Federal)

Bedford, 16100



Legend

- State
- County
- City/Town
- Interstates
- Turnpikes
- US Routes
- State Routes
- Local Roads

Map Scale
1: 17,264

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Map Generated: 9/28/2016

Notes

NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Bedford-Merrimack
PROJECT MANAGER: Dave Smith
FEDERAL NO.: None
DOT ENV. MANAGER: Jon Evans
STATE NO.: 16100
DESIGNER(S): HNTB, Inc.
AD DATE: March/April 2017

REQUESTED MEETING DATE *(click to view possible dates)*: October 19, 2016

PROJECT DESCRIPTION

This project consists of converting the Everett Turnpike toll plaza in Bedford to Open Road Tolling (ORT). Improvements include plaza widening (one toll booth on east side only), rehab of the existing toll plaza lanes to remain, minor roadway widening on the approaches and renovations to the toll plaza administration building. The conversion will require the demolition of six toll lanes (5 booths) in the center of the plaza to accommodate the four ORT lanes. The conversion to ORT will increase throughput capacity at the plaza, increase safety, mobility and reduce emissions, energy use and travel times. Wetland impacts are anticipated. HNTB/Normandeau have delineated these resources in field, will develop the wetland impact plans and permit application; DOT-BOE to review and to submit the permit application. No shoreland permit is anticipated. Widening is very minimal, no pollutant loading analysis is anticipated, modifications to the existing BMP's are proposed. An Environmental Study is being completed by DOT–BOE with HNTB to develop air quality and wetland narratives for inclusion by DOT. No noise assessment is to be done (will be done under the 13761 project), no archaeological or historical survey is anticipated due to prior impacts. No NLEB impacts are anticipated due to lack of tree clearing.

TYPE OF REVIEW (check all that apply)

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

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: NHB15-1956

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Insight on requirements from the Natural Resource Agency group with regard to resources within project limits.

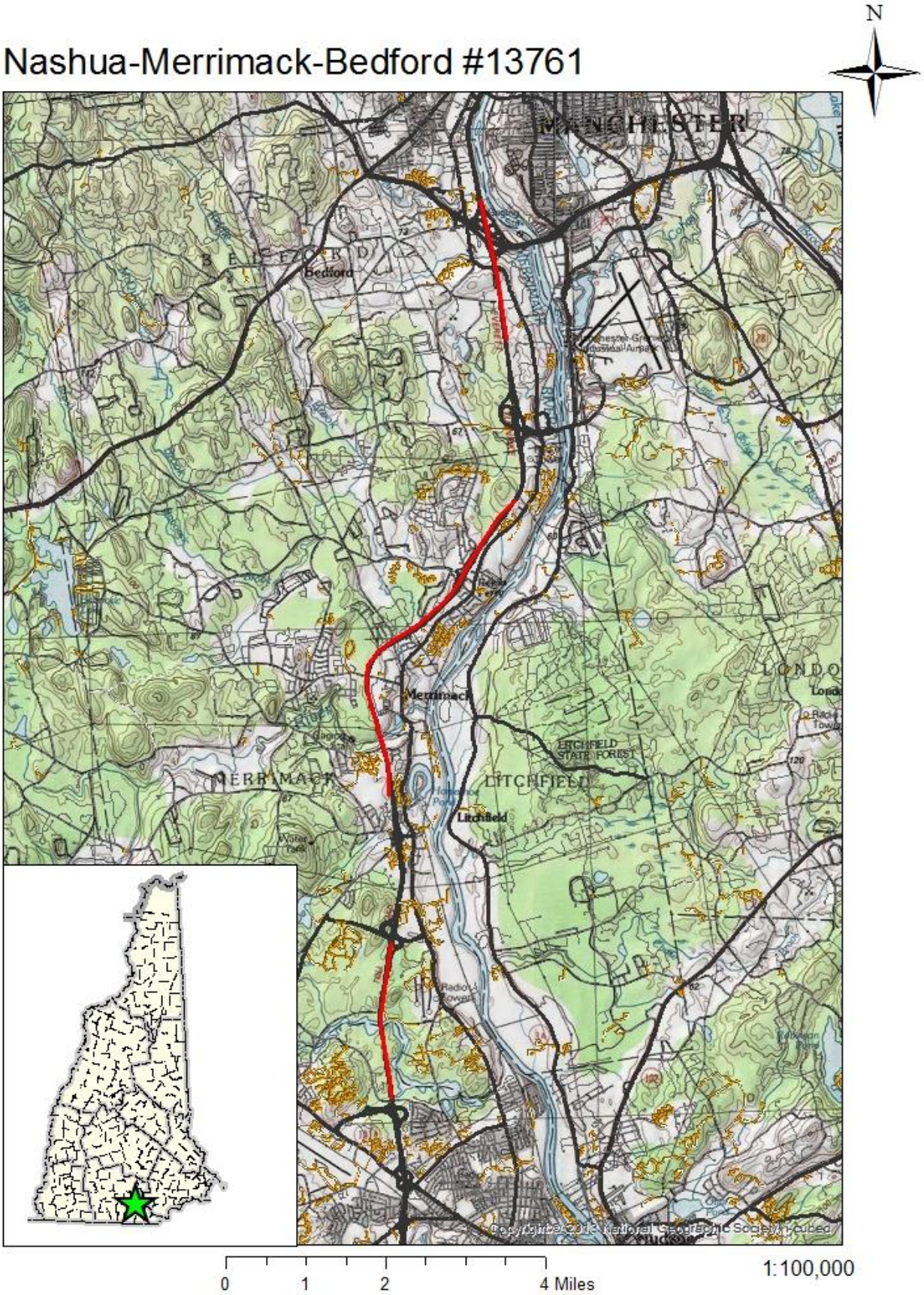
THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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

Raymond Hanf <rhanf@HNTB.com> Vicki Chase <VChase@normandeau.com>

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes
MINUTES WILL BE PREPARED BY: Victoria Chase, Normandeau Associates
WILL YOU HAVE A POWERPOINT PRESENTATION? ☒YES ☐NO
LOCATION MAP ATTACHED ☒

Nashua-Merrimack-Bedford #13761 (Non-Federal)



NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Nashua-Merrimack-Bedford

PROJECT MANAGER: Wendy Johnson

FEDERAL NO.:

DOT ENV. MANAGER: Jon Evans

STATE NO.: 13761

DESIGNER(S): CHA

AD DATE: 2020

McFarland Johnson Inc.

REQUESTED MEETING DATE *(click to view possible dates)*: October 19, 2016

PROJECT DESCRIPTION

This project involves widening the three remaining four-lane segments of the F. E. Everett Turnpike (F.E.E.T.) between Nashua and Bedford to add, as a minimum, one northbound and one southbound travel lane, to improve traffic operations and safety. The three highway segments to be widened include Segment 1: Exit 8 in Nashua to Exit 10 in Merrimack (~1.5 miles); Segment 2: Exit 11 in Merrimack to vicinity of Bedford toll plaza (~5.3 miles); and Segment 3: Vicinity of Bedford toll plaza to I-293 (~1.3 miles). The bridges carrying Baboosic Lake Road and Wire Road over the F.E.E.T. will require replacement to span the widened highway. The F.E.E.T. bridge over Pennichuck Brook will require replacement, and the culvert carrying Baboosic Brook will require either replacement or extension.

TYPE OF REVIEW (check all that apply)

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

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: **Souhegan River**
- ☐ Other:

NH NATURAL HERITAGE BUREAU FILE NUMBER: 16-2791

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Introduce project and main resource issues to resource agency staff. Discuss and get feedback on bridge alternatives with potential wetland or waterway impacts. Make agencies aware of project schedule.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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

Jed Merrow (McFarland Johnson, jmerrow@mjinc.com), Mike Long (MJ, mlong@mjinc.com), Josh Lund (MJ, jlund@mjinc.com), Steve Hoffmann (MJ, shoffmann@mjinc.com), Rob Faulkner (CHA, rfaulkner@chacompanies.com), Ben Martin (CHA, benmartin@chacompanies.com)

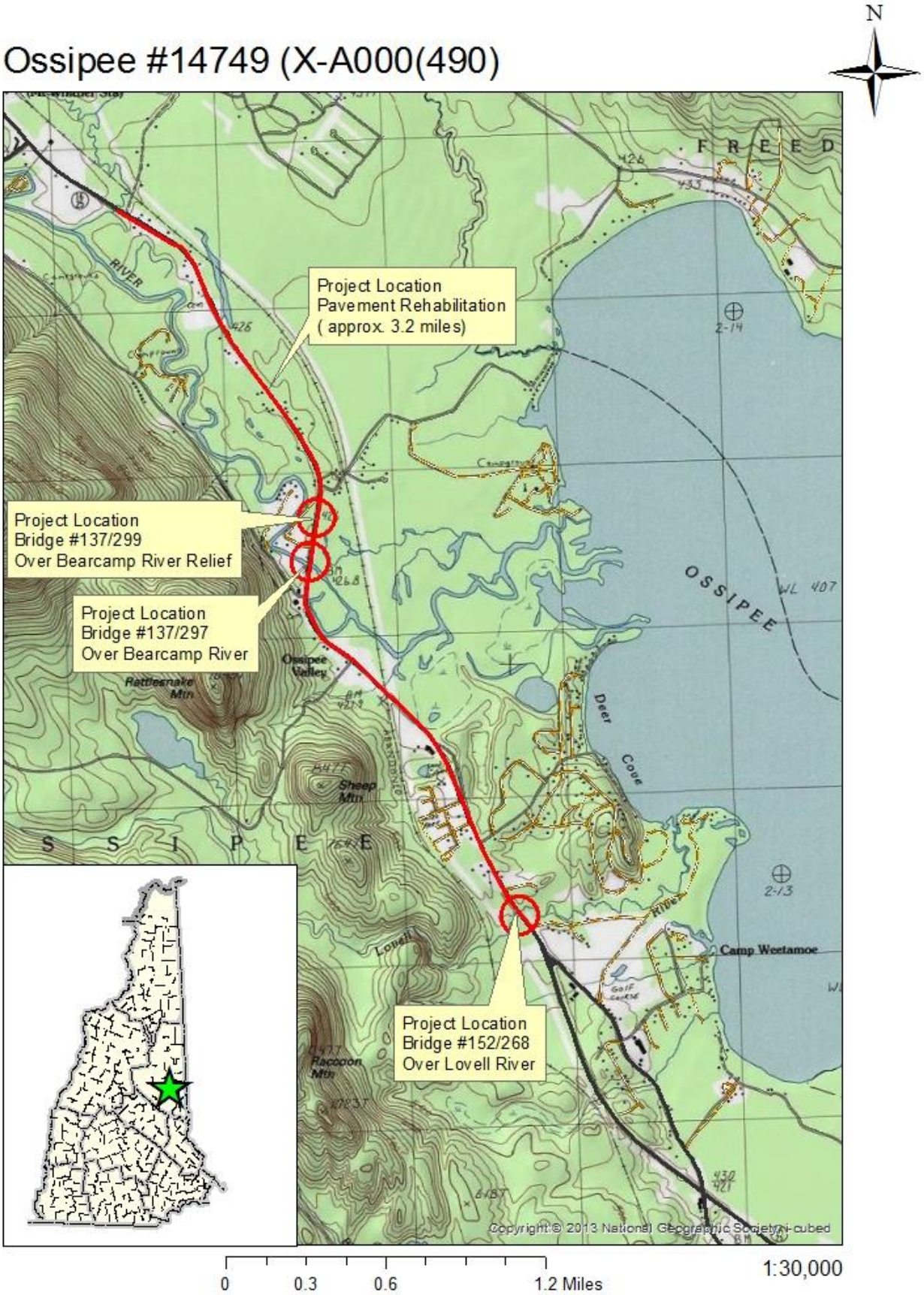
HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 60 minutes

MINUTES WILL BE PREPARED BY: Jed Merrow

WILL YOU HAVE A POWERPOINT PRESENTATION? ☒YES ☐NO

LOCATION MAP ATTACHED ☐

Ossipee #14749 (X-A000(490))



NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Ossipee
PROJECT MANAGER: Victoria Chase
FEDERAL NO.: X-A000(490)
DOT ENV. MANAGER: Rebecca Martin
STATE NO.: 14749
DESIGNER(S): Jennifer Reczek, Gerry Bedard, Kirk Mudgett
AD DATE: July 2018

REQUESTED MEETING DATE *(click to view possible dates)*: 10/19/2016

PROJECT DESCRIPTION

The purpose of the project is to replace 3 bridges and rehabilitate 3.4 miles of NH Route 16, beginning approximately 300' south of Captain Lovewell Lane and ending just south of the NH Route 25 (West Ossipee) intersection. The bridges are over the Lovell River (152/268), Bearcamp River (137/297), and Bearcamp Relief (137/299). Roadway work will involve pavement, drainage, and guardrail upgrades. No widening is proposed.

TYPE OF REVIEW (check all that apply)

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

RESOURCES OR CONCERNS (check all that apply to project)

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

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB16-2793

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Obtain concurrence on proposed wetland impacts prior to the Public Hearing planned for November.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

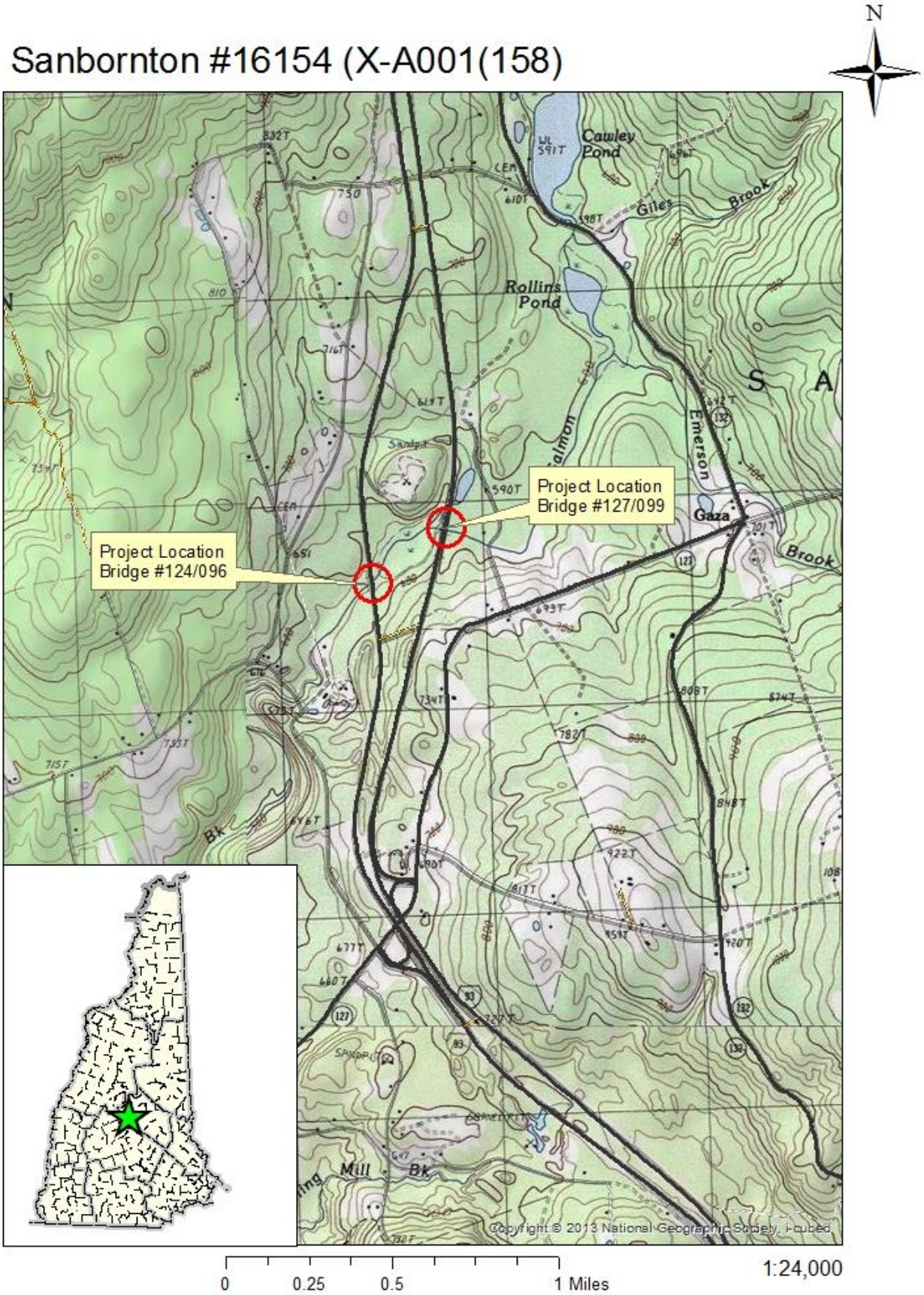
1/16/2013	8/17/2016					

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

Christine Perron, McFarland Johnson, cperron@mjinc.com

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 30 minutes
MINUTES WILL BE PREPARED BY: Christine Perron
WILL YOU HAVE A POWERPOINT PRESENTATION? X YES ☐NO
LOCATION MAP ATTACHED X

Sanbornton #16154 (X-A001(158))



NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Sanbornton Bridges #127/099 and #124/096

PROJECT MANAGER: Robert Landry

FEDERAL NO.: X-A001(158)

DOT ENV. MANAGER: Ron Crickard

STATE NO.: 16154

DESIGNER(S): Steve Hodgdon, VHB

AD DATE: September 2017

REQUESTED MEETING DATE *(click to view possible dates)*: October 19, 2016

PROJECT DESCRIPTION

Repair Sanbornton Bridges #127/099 and #124/096 which carry I-93 over Salmon Brook in the Town of Sanbornton. The repairs include full-depth concrete reconstruction along the center joint of the roof slab, grouting two wingwall joints, and patching or crack-filling areas along the roof slab and walls. Currently, no permanent wetland impacts are anticipated, although temporary construction impacts are likely.

TYPE OF REVIEW (check all that apply)

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

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: NHB16-0245

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Initial review of project, including discussion of temporary wetland impacts and permitting process.

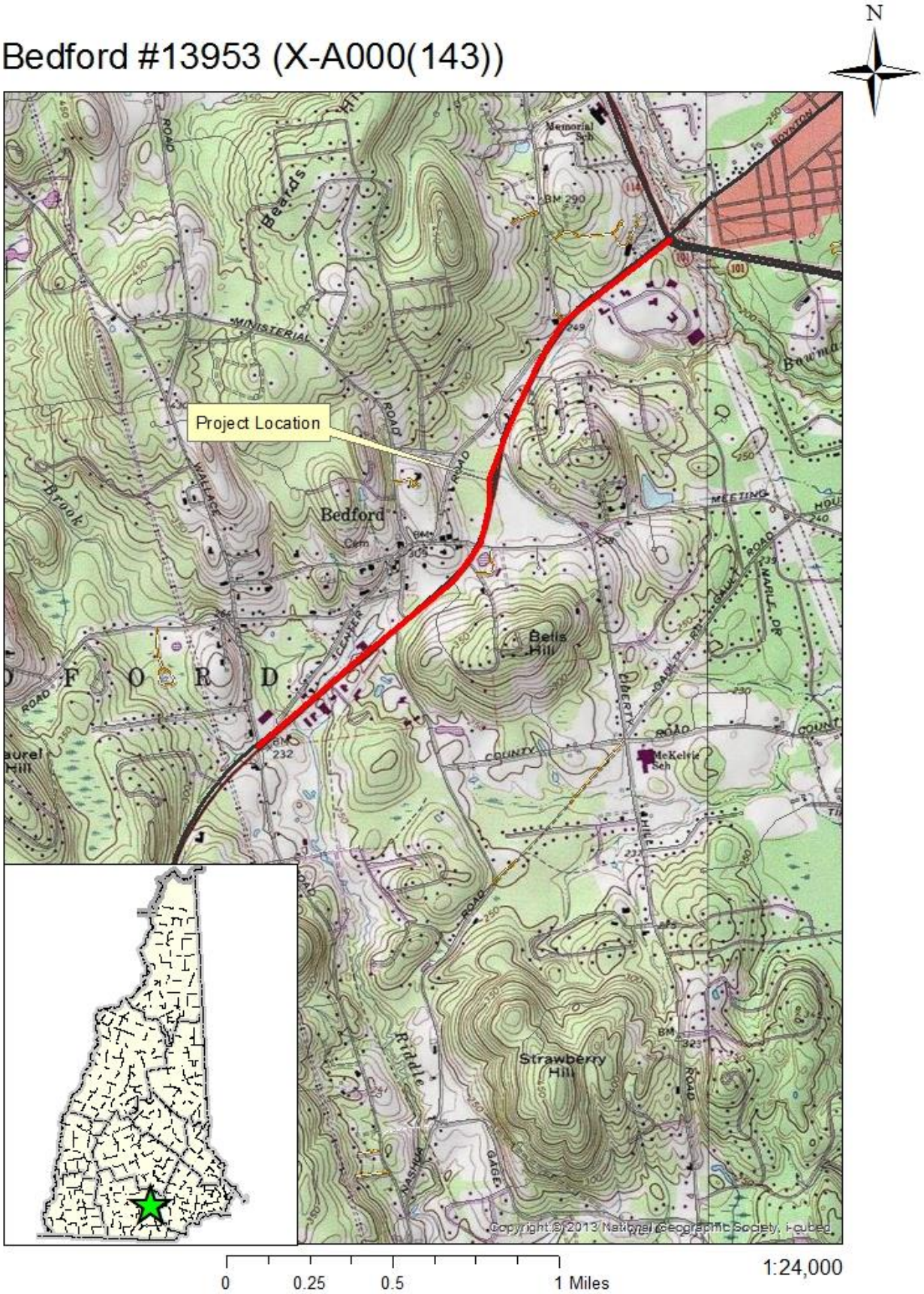
THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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

Steve Hodgdon, VHB (shodgdon@vhb.com), Peter Walker, VHB (pwalker@vhb.com)

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes
MINUTES WILL BE PREPARED BY: Peter Walker
WILL YOU HAVE A POWERPOINT PRESENTATION? ☒YES ☐NO
LOCATION MAP ATTACHED ☒

Bedford #13953 (X-A000(143))



NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Bedford
PROJECT MANAGER: Victoria Chase
FEDERAL NO.: X-A000(143)
DOT ENV. MANAGER: Marc G. Laurin
STATE NO.: 13953
DESIGNER(S): Louis Berger Inc.
AD DATE: April 17, 2017
Charles Blackman

REQUESTED MEETING DATE *(click to view possible dates)*: October 19, 2016

PROJECT DESCRIPTION

Widen approximately two (2) miles of NH Route 101 from Constitution Ave westward to Wallace Road with two travel lanes in each direction, a center raised median with openings for left turns at selected intersections and commercial driveways, shoulders acceptable for bicycle travel, and sidewalks.

TYPE OF REVIEW (check all that apply)

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

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: NHB15-3488

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Update wetland and stream impacts.. Discuss project schedule, mitigation and status of permit applications.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

09/18/2013	03/19/2014	06/18/2014	10/15/2014	01/20/2016		

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

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 20 minutes
MINUTES WILL BE PREPARED BY: Marc Laurin.
WILL YOU HAVE A POWERPOINT PRESENTATION? ☐YES ☒NO
LOCATION MAP ATTACHED ☒ s:\environment\projects\bedford\13953\wetlands\agendaitemrequestform - october 2016.docx

NHDOT MONTHLY NATURAL RESOURCE AGENCY COORDINATION MEETING
AGENDA ITEM REQUEST FORM

PROJECT NAME: Derry-Londonderry
PROJECT MANAGER: Keith Cota
FEDERAL NO.: IM-0931(201)
DOT ENV. MANAGER: Kevin Nyhan/Marc Laurin
STATE NO.: 13065
DESIGNER(S): Chris Bean, CLD
AD DATE: 2019

REQUESTED MEETING DATE *(click to view possible dates)*: 10/19/2016

PROJECT DESCRIPTION

The Exit 4A consists of a new diamond interchange on I-93 in the Town of Londonderry, approximately one mile north of Exit 4. The new diamond interchange would provide access to the east side of I-93. A 1-mile connector roadway would be built on new alignment from the interchange to Folsom Road, near the intersection of North High Street and Madden Road, in the Town of Derry. Folsom Road, and subsequently Tsienneto Road, would be upgraded, and the intersections would be improved. See the project website for further background information: http://i93exit4a.com/

TYPE OF REVIEW (check all that apply)

☐ Initial Review ☐ Review of Alternatives ☐ Wetland Impacts
☐ Mitigation Issues ☐ Issues during Construction ☐ Post-construction Issues
☒ Other Issues: Introduction to 23 USC 139 coordination plan/process and update on natural resource technical studies for Supplemental DEIS.

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: NHB16-0960 and NHB16-0961

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

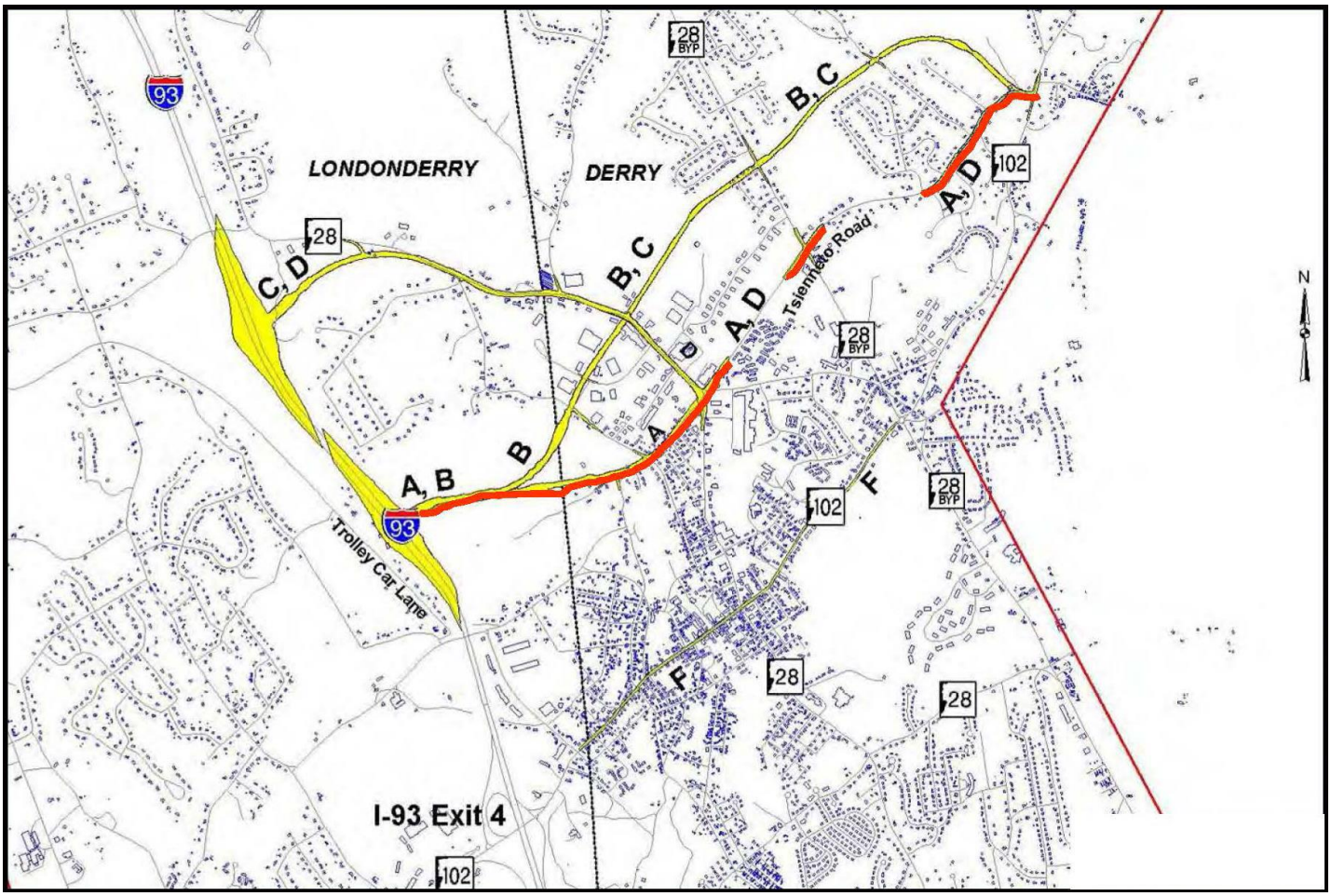
1. Update natural resource agencies on Supplemental DEIS status and upcoming agency coordination pursuant to the FHWA environmental review process (23 USC 139), as amended by the FAST Act. Letters will be sent to confirm cooperating/participating agency status and input sought on a draft Coordination Plan (including project schedule/review timeframes). 2. Update agencies on status of natural resource field studies (wetlands/vernal pools/water resources/threatened and endangered species).

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

5/28/1997	3/17/1999	6/16/1999	10/20/1999	11/17/1999	8/16/2000	7/18/2001
8/17/2005	3/15/2006	5/17/2007	1/20/2016	2/17/2016		

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

Chris Bean (chrisb@cldengineers.com); Mike Fowler (mikefowler@derrynh.org); Larry Pesesky (lpesesky@louisberger.com); Mark Hutchins (mhutchins@normadeau.com); Leo Tidd (ltidd@louisberger.com); John Trottier (jrtrottier@londonderrynh.org)

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 45 minutes
MINUTES WILL BE PREPARED BY: Chris Bean/CLD
WILL YOU HAVE A POWERPOINT PRESENTATION? ☒YES ☐NO
LOCATION MAP ATTACHED ☒ Attached please find the Factsheet and PowerPoint from the 9/27/2016 Public Information Meeting.

Derry-Londonderry #13065 (IM-0931(201))