

NHDOT Natural Resource Agency Coordination Meeting
Wednesday March 16, 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 February 17, 2016 Meeting Minutes

9:05 Salem 514 Patrol Shed, 28980 – NHDOT operations is designing a new patrol shed and salt shed that utilizes the land where the existing patrol shed and salt shed is located. The new design will include water quality treatment areas. –([location map & AIR](#)). NHDOT District 5 and VHB will provide an initial review.

Environmental concerns: Wetlands, Prime Wetlands, Water Quality, Flood plains.

9:25 Sutton, 40501 (112/126) – Rehab bridge that carries Penacook road over Kezar Lake Outlet (112/126). The existing structure is a concrete slab bridge that has a 22'-0" clear span and 23'-5" deck width. Proposed work consists of replacing the concrete deck, repairing the substructure and placing riprap. ([location map & AIR](#)). Bureau of Bridge Maintenance will provide an initial project review.

Environmental concerns: Wetlands, stream crossings.

9:40 Woodstock, 40571 (171/153) Rehabilitate the bridge that carries US 3 over Lost River (171/153). The existing structure is a concrete arch bridge that has a 69'-0" span and 32'-3" deck width. Proposed work consists of facing the abutment walls, installing toewalls and placing riprap.– ([location map & AIR](#)). Bureau of Bridge Maintenance will provide an initial project review.

Environmental concerns: Wetlands, stream crossings.

9:45 Stewartstown, 16312, X-0001-(240) - 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. In October the revised alternative was to replace the existing bridge with an 80 foot span. The change was due to constructability issues. The new proposal is to go back to the 50 foot replacement bridge. The change is due to the cost difference between the span lengths. ([location map & AIR](#)). Bureau of Bridge Design will provide a project update. **Environmental concerns:** Wetlands, stream crossings.

10:00 Cornish, 40296, X-A004(378) - This project will address a portion of Saint-Gaudens Road in the Town of Cornish. The project begins at NH Route 12A and continues northeast on Saint-Gaudens Road to the Saint-Gaudens National Historic Site (NHS) Visitor's Center, a length of approximately 3,750 feet. The project will address pavement, drainage, and guardrail. The existing roadway alignment, profile, and width will be retained. ([location map & AIR](#)). Highway Design will provide an initial project review. **Environmental concerns:** Wetlands, stream crossings, rare species, cons land, designated river.

10:15 Lebanon, 13951, X-A000(141) - This project involves replacing the bridge that carries US Route 4 over the Mascoma River (Br. No. 188/126), near the intersection of NH Route 4A in Lebanon, NH. The new bridge is a 435-foot, three span, steel beam girder bridge. ([location map & AIR](#)). The Department would like to present wetland impacts.

Environmental concerns: Wetlands,

10:25 Lancaster-Guildhall, 16155, A001(159)- NHDOT proposes to replace the Rogers' Rangers Bridge (NHDOT Br. No. 111/129; CT. River Br. No. 26), which carries US Route 2 over the Connecticut River between the towns of Lancaster, NH and Guildhall, VT. ([location map & AIR](#)). The Department would like to discuss wetland impacts and mitigation for the project.

Environmental concerns: Wetlands, shoreland, rare species, flood plains

10:40 Derry, 24861, X-A002(975)- This project will address safety concerns on NH Route 28 bypass at the intersection of Scobie Pond Rd and English Range Rd in Derry. The intersection will be signalized and NH Route 28 bypass widened to accommodate left turn lanes in both directions. There will be no widening on Scobie Pond Rd and English Range Rd except for the approaches immediately adjacent to the intersection. ([location map & AIR](#)). The Department would like to provide an initial review of this project.

Environmental concerns: Wetlands, water quality

10:55 Bow, 40364 - This project includes the repair and widening of an Existing Bridge (Bridge No. 182/113) in Bow, NH on Dunklee Road over Bow Bog Brook. The existing bridge spans 20', is 46' wide overall, and is on the Municipal "red list" due to several deficiencies. Repairs include resetting the wingwalls, waterproofing and backfilling the existing rigid frame units, and placing riprap. Widening to meet the Town's Road Standards includes installing a precast concrete rigid frame unit on precast concrete footings on the downstream side of the bridge. The proposed bridge width will vary from 54' to 59' and the span will remain 20' ([location map & AIR](#)). DuBois & King will provide an initial review.

Environmental concerns: Wetlands

11:10 Bow, 24225 - This project includes the replacement of an Existing Bridge (Bridge No. 092/136) in Bow, NH on Birchdale Road over White Brook, with a new precast concrete 3-sided rigid frame. The existing bridge spans 12', is on the Municipal "red list" and has been closed by the NHDOT. The proposed replacement structure is 26' span, 29' wide curb to curb, and 33' wide overall. The proposed span length of 26' meets all of the NHDES requirements including 1.2 x bf plus 2-feet. ([location map & AIR](#)). DuBois & King will provide an initial review.

11:25 Walpole-Charlestown, 14747 & 14747A, X-004(487) & X-A000(149) - Reconstruction of approximately 3 miles of NH Route 12 from Main Street in North Walpole to the NH Route 12A / NH Route 12 intersection in Charlestown. ([location map & AIR](#)). The Department and its consultants would like to provide a project update to discuss wetland impacts.

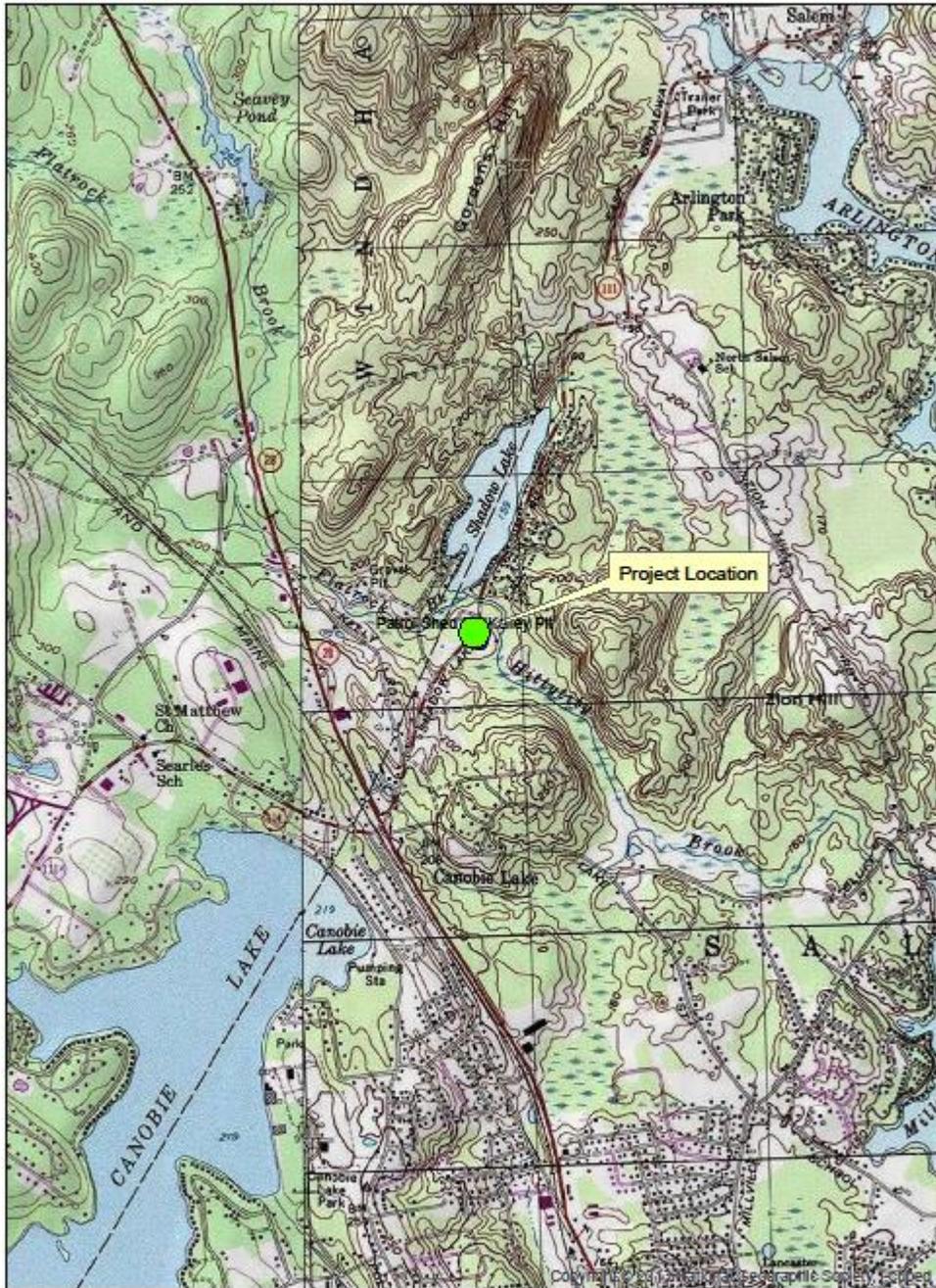
Environmental concerns: Wetlands, rare species, shoreland, stream crossings, cons land, flood plains, water quality, Designated River.

End Approx: 12:25

Note: The next scheduled meeting is April 20, 2016 in the Bureau of Environment Conference Room (Room 161).

Salem 514 Patrol Shed, 28980

Salem Patrol Shed



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1:24,000



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



PROJECT NAME: 514 Salem Patrol Shed **PROJECT MANAGER:** Gary S. Clifford
FEDERAL NO.: None **DOT ENV. MANAGER:** Matt Urban
STATE NO.: 28980 **DESIGNER(S):** DOT / DAS BPW
AD DATE: unknown VHB

REQUESTED MEETING DATE (click to view possible dates): 3/16/2016

PROJECT DESCRIPTION

PS514 Salem Patrol Shed Building and Salt Shed

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: **prime wetlands**

NH NATURAL HERITAGE BUREAU FILE NUMBER: Has not been submitted yet.

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

The purpose of this meeting is to discuss the re-development of the existing NH DOT Maintenance District 5 PS514 facility located at 54 Shadow Lake Road in Salem. The proposed facility attempts to develop a site that can address DOT operational needs now and into the future and includes impacts to wetlands and challenges related to storm water management.

Prior to bringing the proposed re-development to the Town of Salem Planning Board, we would like to discuss these items, and address concerns so that we have an intelligent proposal with a higher degree of confidence that the re-development is viable from a State perspective.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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

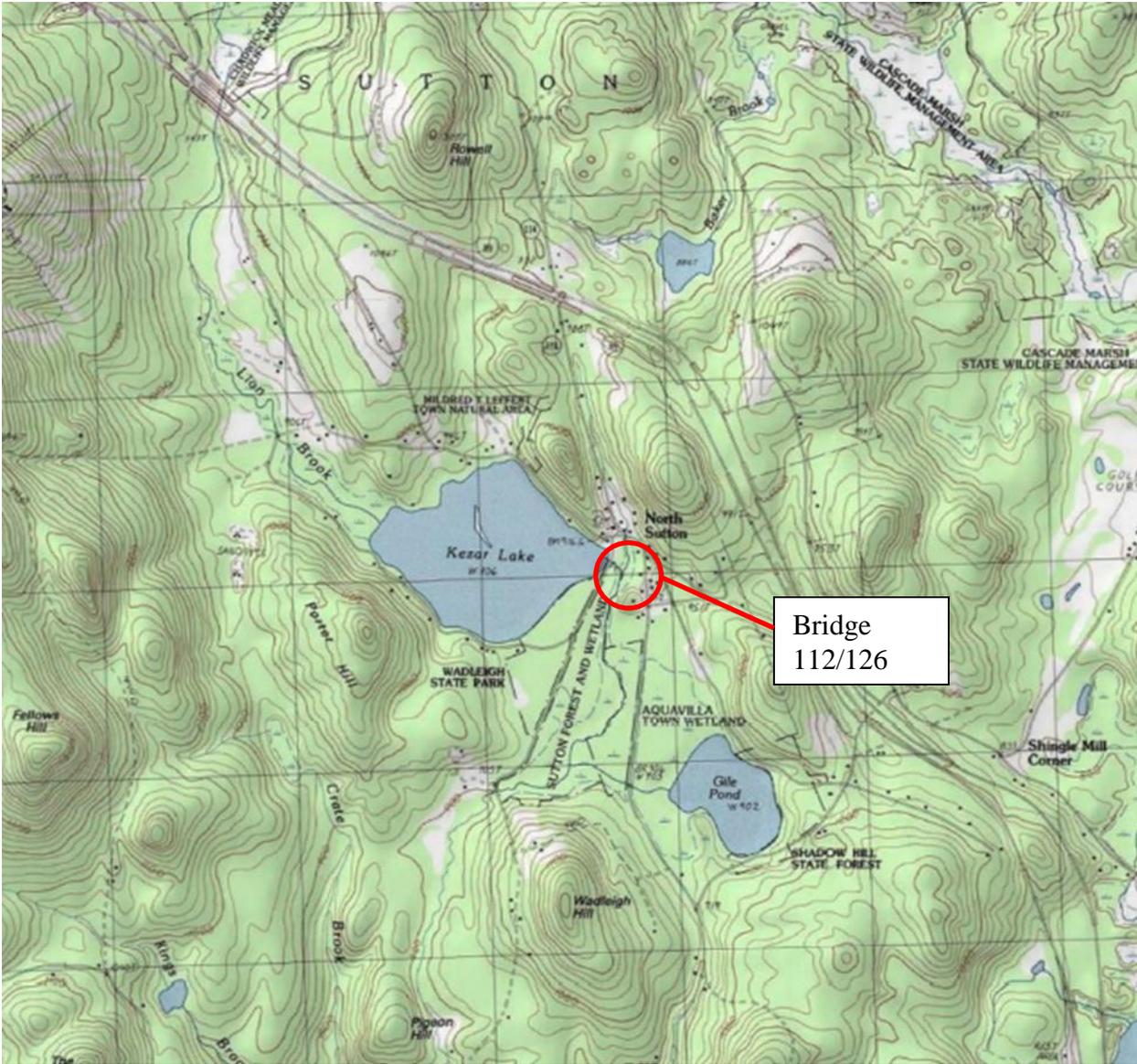
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HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 20 minutes
MINUTES WILL BE PREPARED BY: Gary Clifford

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED

Sutton, 40501 (112/126)





NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM



PROJECT NAME: Sutton 112/126
FEDERAL NO.: Non-Federal
STATE NO.: 40501
AD DATE: _____

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

REQUESTED MEETING DATE (click to view possible dates): March 16, 2016

PROJECT DESCRIPTION

Rehab bridge that carries Penacook road over Kezar Lake Outlet (112/126). The existing structure is a concrete slab bridge that has a 22'-0" clear span and 23'-5" deck width. Proposed work consists of replacing the concrete deck, repairing the substructure and placing 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: NHB15-2274

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:

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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 and Matt Urban

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED YES

Woodstock, 40571 (171/153)





NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM



PROJECT NAME: Woodstock 171/153 PROJECT MANAGER: Steve Johnson
FEDERAL NO.: Non-Federal DOT ENV. MANAGER: Matt Urban
STATE NO.: 40571 DESIGNER(S): Anthony Weatherbee
AD DATE: _____

REQUESTED MEETING DATE (click to view possible dates): March 16, 2016

PROJECT DESCRIPTION

Rehabilitate the bridge that carries US 3 over Lost River (171/153). The existing structure is a concrete arch bridge that has a 69'-0" span and 32'-3" deck width. Proposed work consists of facing the abutment walls, installing toewalls and placing 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: NHB16-0649

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:

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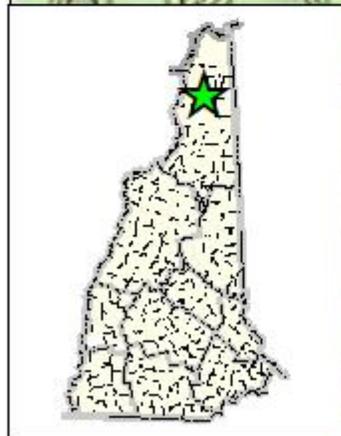
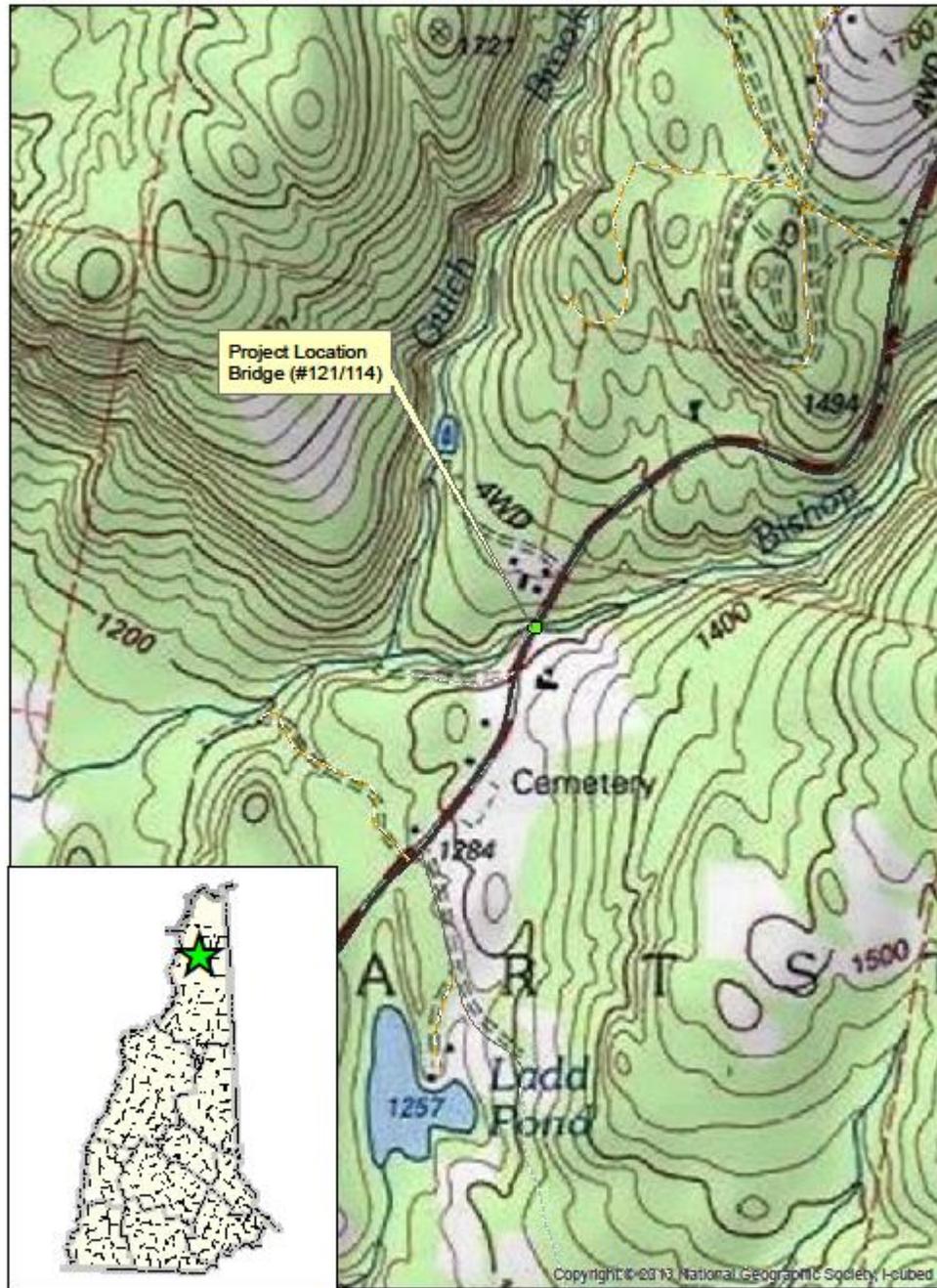
NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

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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 and Matt Urban
WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO
LOCATION MAP ATTACHED YES

Stewartstown, 16312, X-0001 (240)

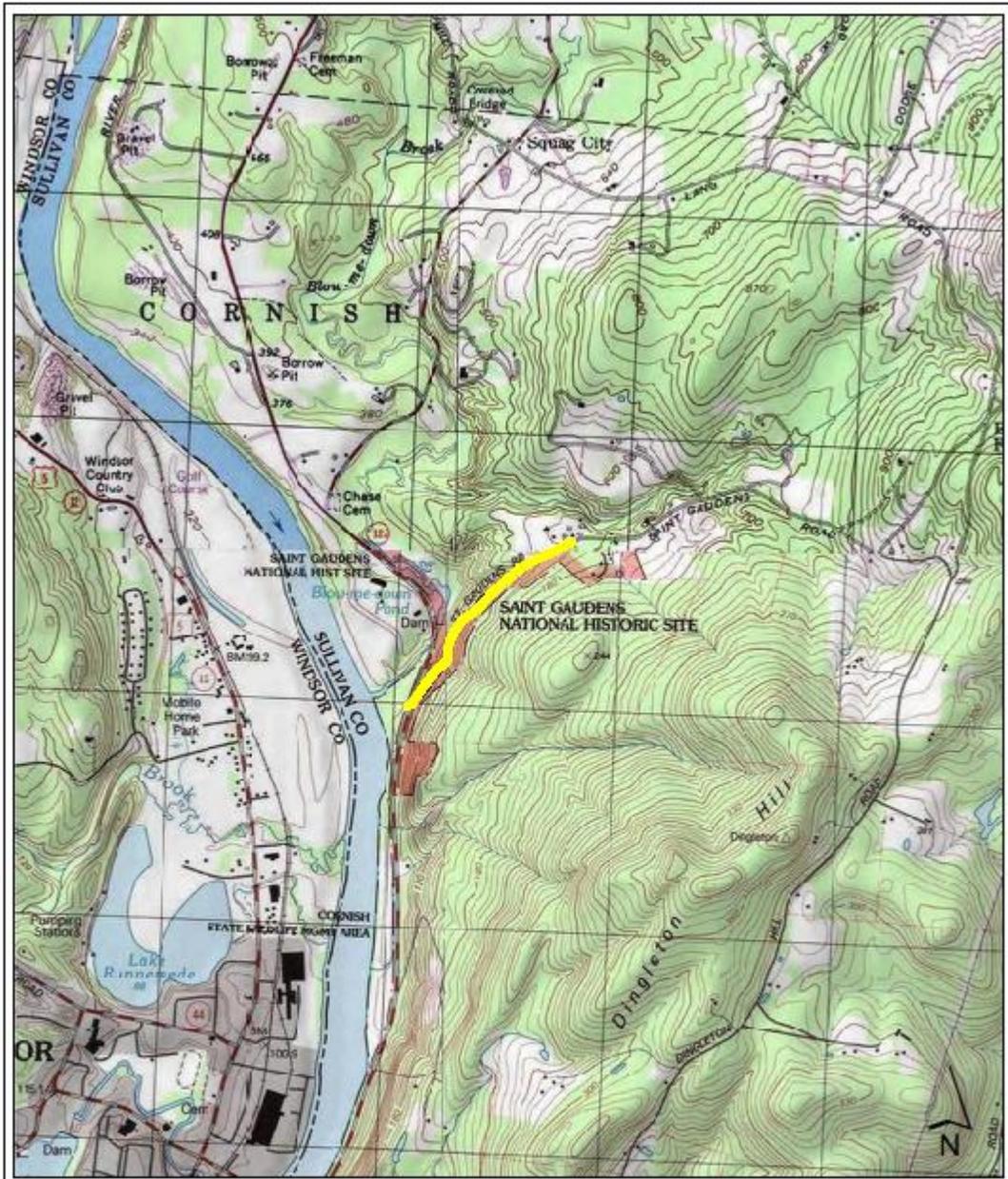
Stewartstown, 16312 (Bridge#121/114)



0 0.125 0.25 0.5 Miles 1:10,000

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Cornish, 40296, X-A004 (378)



 Approximate Project Limits

NH Department of Transportation
Cornish, X-A004(378), 40296
Saint-Gaudens Road

Project Location

SCALE: 1 inch = 2,000 feet	DATE: January 7, 2018	FIGURE: 1
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 McFarland Johnson



NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM



PROJECT NAME: Cornish
FEDERAL NO.: X-A004(378)
STATE NO.: 40296
AD DATE: 9/27/2016

PROJECT MANAGER: Ron Grandmaison
DOT ENV. MANAGER: Rebecca Martin
DESIGNER(S): Stephanie Micucci
Jason Abdulla

REQUESTED MEETING DATE (click to view possible dates): 3/16/2016

PROJECT DESCRIPTION

This project will address a portion of Saint-Gaudens Road in the Town of Cornish. The project begins at NH Route 12A and continues northeast on Saint-Gaudens Road to the Saint-Gaudens National Historic Site (NHS) Visitor’s Center, a length of approximately 3,750 feet. The project will address pavement, drainage, and guradrail. The existing roadway alignment, profile, and width will be retained.

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: Connecticut
- Floodplains/Floodways
- Essential Fish Habitat
- Unknown at this Time
- Other:

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB15-3848

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Obtain input on the proposed project prior to finalizing NEPA.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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

Steve Walasewicz, National Park Service, steve_walasewicz@nps.gov
Christine Perron, McFarland Johnson, cperron@mjinc.com

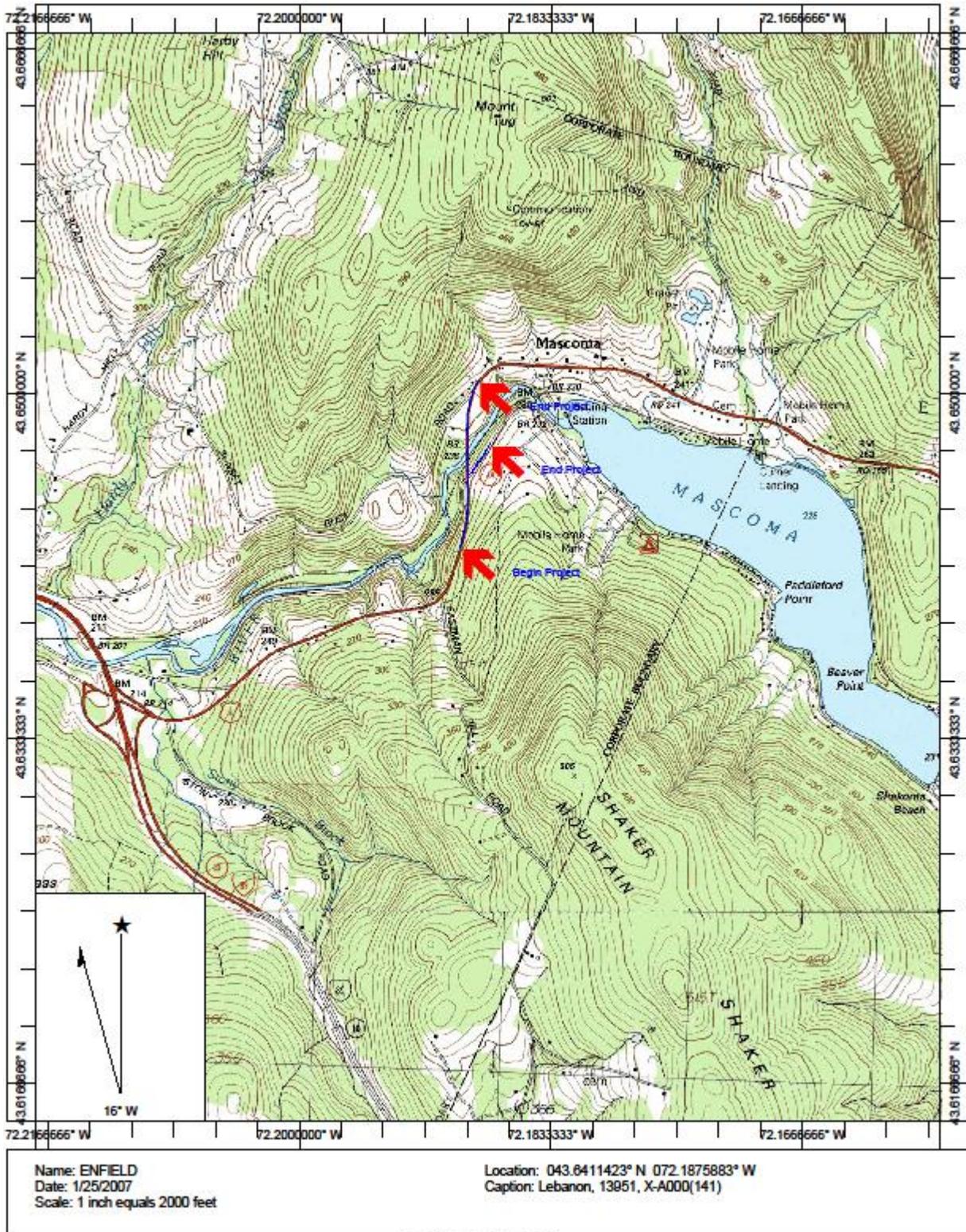
HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes

MINUTES WILL BE PREPARED BY: Christine Perron

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED

Lebanon, 13951, X-A000 (141)





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



PROJECT NAME: Lebanon
FEDERAL NO.: X-A000(141)
STATE NO.: 13951
AD DATE: 4/8/14

PROJECT MANAGER: Shaun Flynn/Victoria Chase
DOT ENV. MANAGER: Jon Evans
DESIGNER(S): _____

REQUESTED MEETING DATE (click to view possible dates): 3/16/16

PROJECT DESCRIPTION

This project involves replacing the bridge that carries US Route 4 over the Mascoma River (Br. No. 188/126), near the intersection of NH Route 4A in Lebanon, NH. The new bridge is a 435-foot, three span, steel beam girder bridge.

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: NHB13-3071

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Construction of the new bridge is complete and the old bridge has been removed. At the 10/16/2013 resource agency coordination meeting the Department committed to removing the old per within the middle of the Mascoma River by cutting it off several feet below the surface of the riverbed and covering the remaining portion of the pier with natural material. The contractor recently completed the pier removal effort; however subsequent movement of the streambed material within the area has left the remaining portion of the pier once again exposed. The Department would like to discuss whether or not the resource agencies would prefer the contractor re-enter the river to further cut down the pier or leave it as it is to avoid impacting the river a second time.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

<u>3/21/2007</u>	<u>11/19/2008</u>	<u>10/16/2013</u>				
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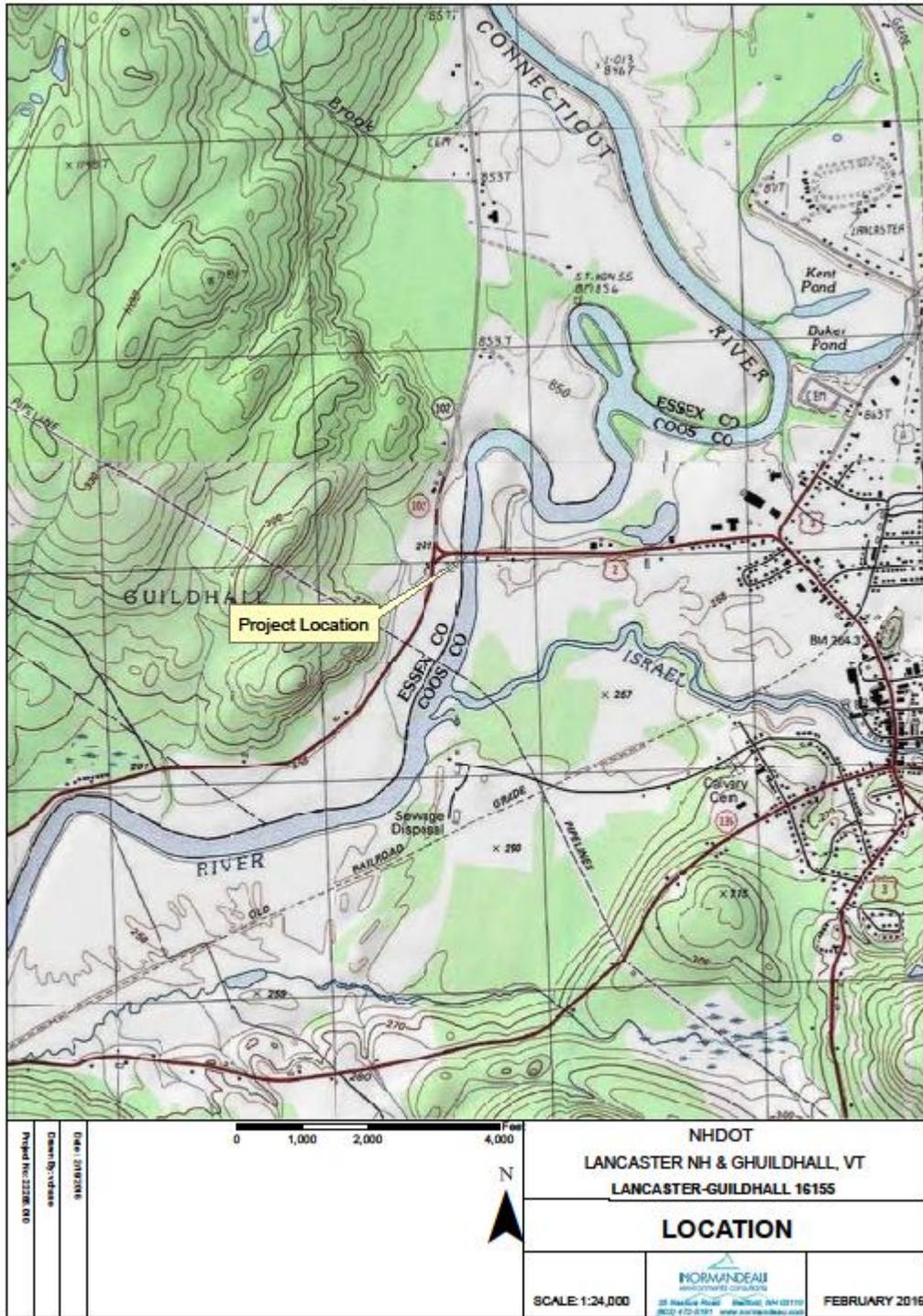
NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 10 minutes
MINUTES WILL BE PREPARED BY: Jon Evans

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED

Lancaster-Guildhall, 16155, A001 (159)





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



PROJECT NAME: Lancaster-Guildhall **PROJECT MANAGER:** Bob Landry
FEDERAL NO.: A001(159), 16155 **DOT ENV. MANAGER:** Marc Laurin
STATE NO.: 16155 **DESIGNER(S):** HTA
AD DATE: _____

REQUESTED MEETING DATE (click to view possible dates): March 17, 2015

PROJECT DESCRIPTION

NHDOT proposes to replace the Rogers' Rangers Bridge (NHDOT Br. No. 111/129; CT. River Br. No. 26), which carries US Route 2 over the Connecticut River between the towns of Lancaster, NH and Guildhall, VT.

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: Connecticut Other:

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB15-3957

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Update agencies on proposed alternative, impacts and Section 7 consultation, reach concurrence on mitigation

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

10/17/2012	10/16/2013					
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NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

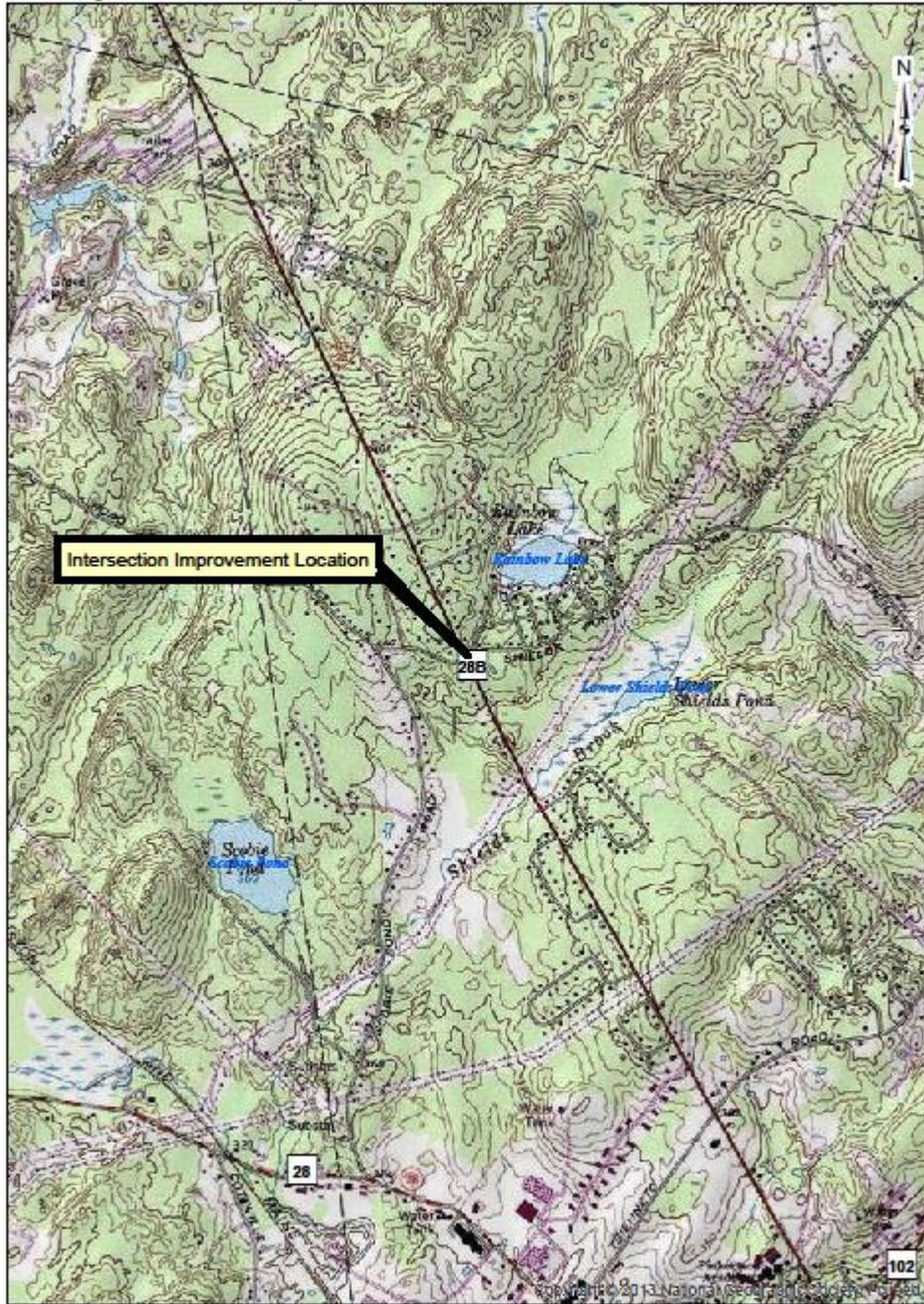
Ed Weingartner, HTA Vicki Chase, Normandeau Assoc.

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

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED

Derry 24861 Topo



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1:24,000



NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM



PROJECT NAME: Derry
FEDERAL NO.: X-A002 (975)
STATE NO.: 24861
AD DATE: 9/12/17

PROJECT MANAGER: Mike Dugas
DOT ENV. MANAGER: Meli Dube
DESIGNER(S): Jon Hebert
John Butler

REQUESTED MEETING DATE (click to view possible dates): 03/16/16

PROJECT DESCRIPTION

This project will address safety concerns on NH Route 28 bypass at the intersection of Scobie Pond Rd and English Range Rd in Derry. The intersection will be signalized and NH Route 28 bypass widened to accommodate left turn lanes in both directions. There will be no widening on Scobie Pond Rd and English Range Rd except for the approaches immediately adjacent to the intersection.

TYPE OF REVIEW (check all that apply)

- Initial Review
- Mitigation Issues
- Other Issues: Water Quality
- 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: NHB16-0346

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Introduce the project to the Natural Resource Agency representatives and get any initial feedback regarding potential to encounter/concern for impacting resources in the area.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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

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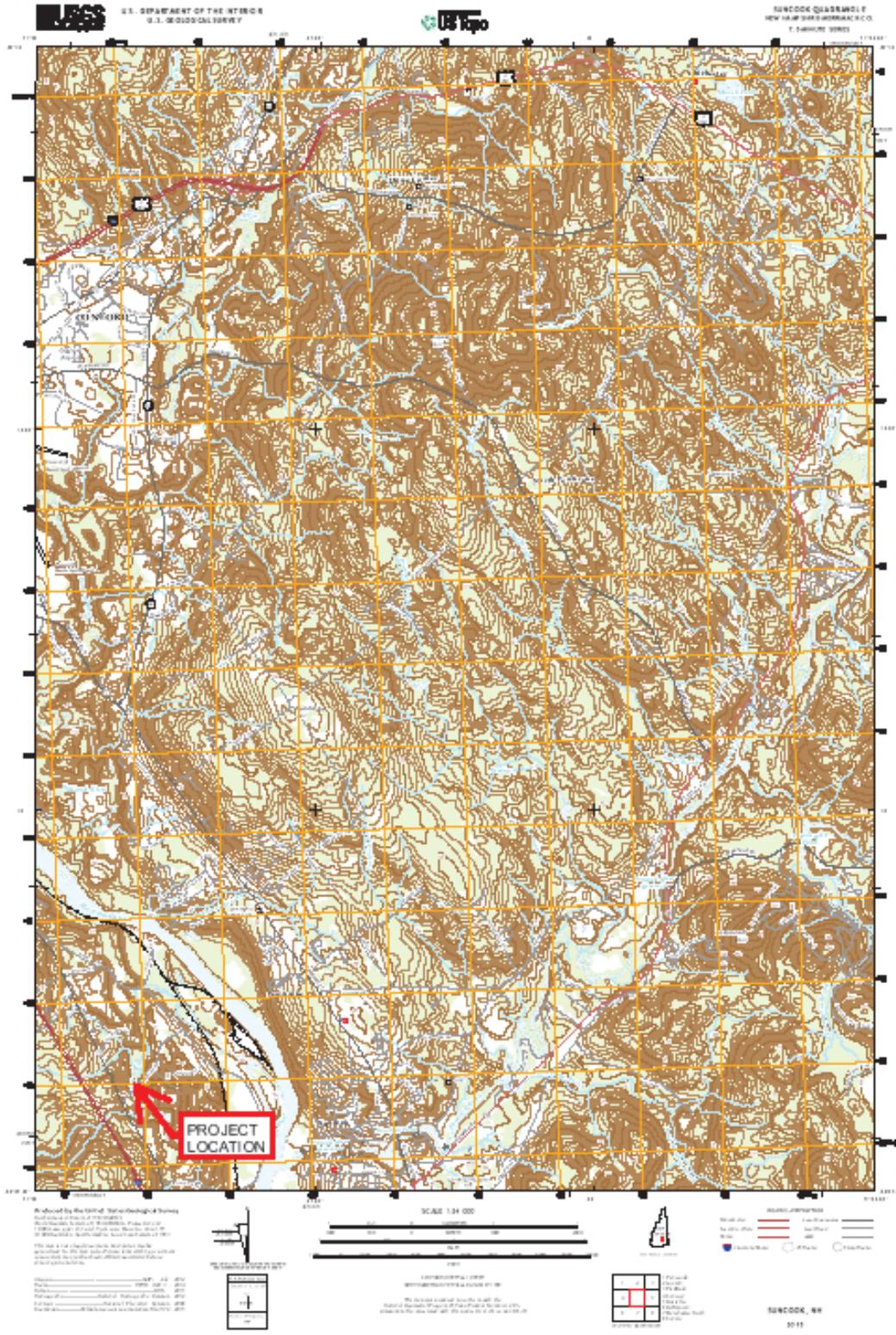
HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes
MINUTES WILL BE PREPARED BY: Meli Dube

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED

Bow, 40364

BOW, NH - DUNKLEE ROAD BRIDGE





NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM



PROJECT NAME: Bow - Dunklee Road Bridge over Bow Bog Brook Repair and Widening
PROJECT MANAGER: Robert H. Durfee
FEDERAL NO.: N.A.
DOT ENV. MANAGER:
STATE NO.: 40346
DESIGNER(S): DuBois & King, Inc.
AD DATE: 2016
REQUESTED MEETING DATE (click to view possible dates): 3/16/16

PROJECT DESCRIPTION

This project includes the repair and widening of an Existing Bridge (Bridge No. 182/113) in Bow, NH on Dunklee Road over Bow Bog Brook. The existing bridge spans 20', is 46' wide overall, and is on the Municipal "red list" due to several deficiencies. Repairs include resetting the wingwalls, waterproofing and backfilling the existing rigid frame units, and placing riprap. Widening to meet the Town's Road Standards includes installing a precast concrete rigid frame unit on precast concrete footings on the downstream side of the bridge. The proposed bridge width will vary from 54' to 59' and the span will remain 20'.

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, Conservation Land, Essential Fish Habitat, Protected Shoreland, Coastal Zone, Unknown at this Time, Fisheries/Stream Crossings, NH Designated River, Other

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB16-0198

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Seek consensus on work to be performed in the Brook and the NHDES dredge and fill permit application.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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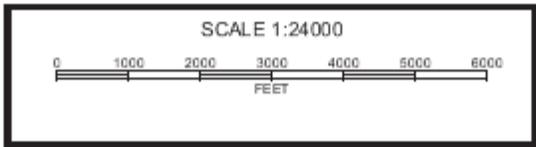
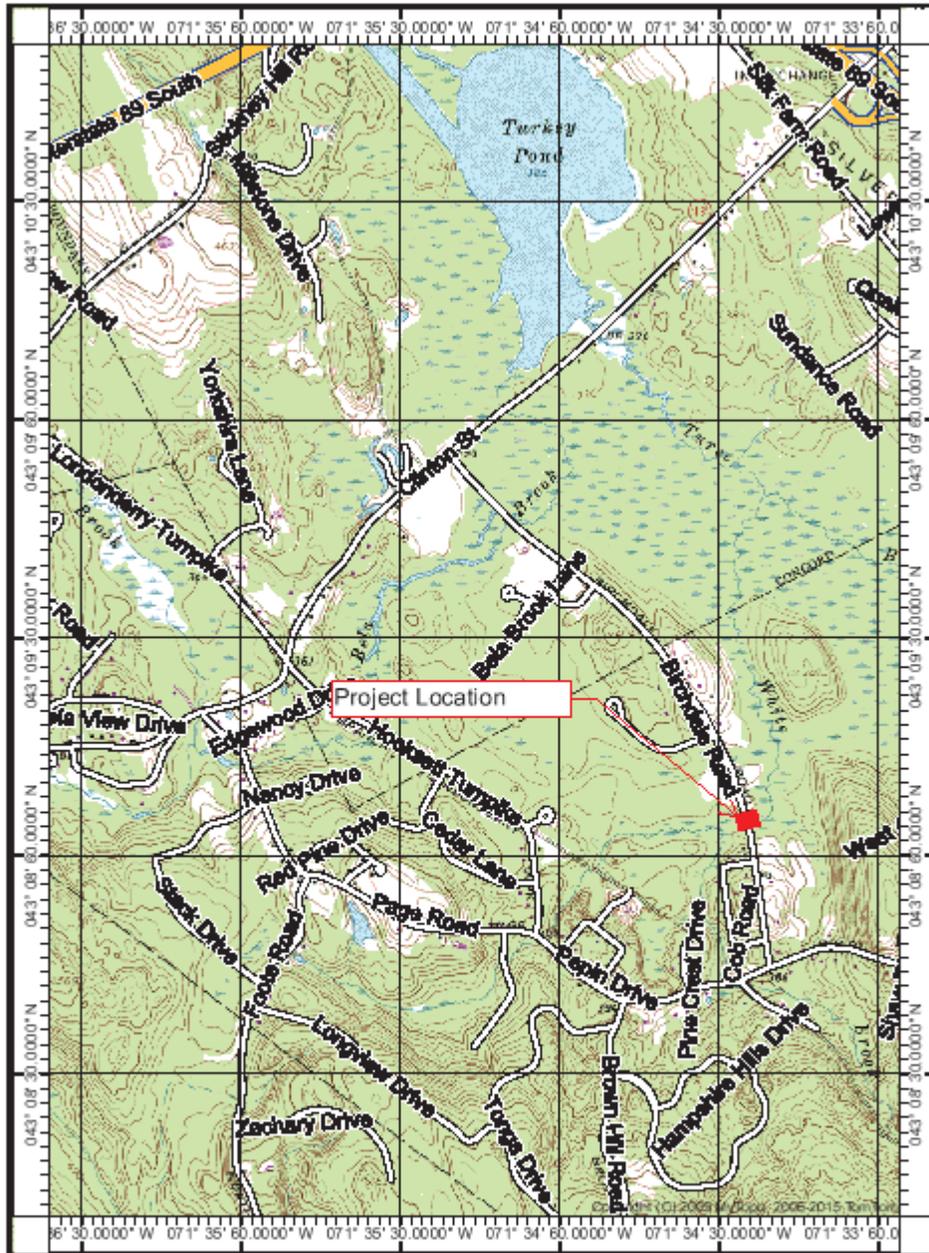
NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

Robert H. Durfee, P.E., Project Manager rdurfee@dubois-king.com
Nicholas J. Sceggell, P.E. nsceggell@dubois-king.com

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

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED





NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM



Bow - Birchdale Road
Bridge over White
PROJECT NAME: Brook Replacement
FEDERAL NO.: N.A.
STATE NO.: 24225
AD DATE: 2024 (or 2017)

PROJECT MANAGER: Robert H. Durfee
DOT ENV. MANAGER:
DESIGNER(S): DuBois & King, Inc.

REQUESTED MEETING DATE (click to view possible dates): 3/16/16

PROJECT DESCRIPTION

This project includes the replacement of an Existing Bridge (Bridge No. 092/136) in Bow, NH on Birchdale Road over White Brook, with a new precast concrete 3-sided rigid frame. The existing bridge spans 12', is on the Municipal "red list" and has been closed by the NHDOT. The proposed replacement structure is 26' span, 29' wide curb to curb, and 33' wide overall. The proposed span length of 26' meets all of the NHDES requirements including 1.2 x bf plus 2-feet.

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, Protected Shoreland, Fisheries/Stream Crossings, Rare Species/Natural Communities, Conservation Land, Coastal Zone, NH Designated River, Floodplains/Floodways, Essential Fish Habitat, Unknown at this Time, Other

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB15-3582

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Seek consensus on the proposed span length of 26'. The proposed span length of 26' meets all of the NHDES requirements including 1.2 x bankfull plus 2-feet.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

Timeline grid for previous review dates

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

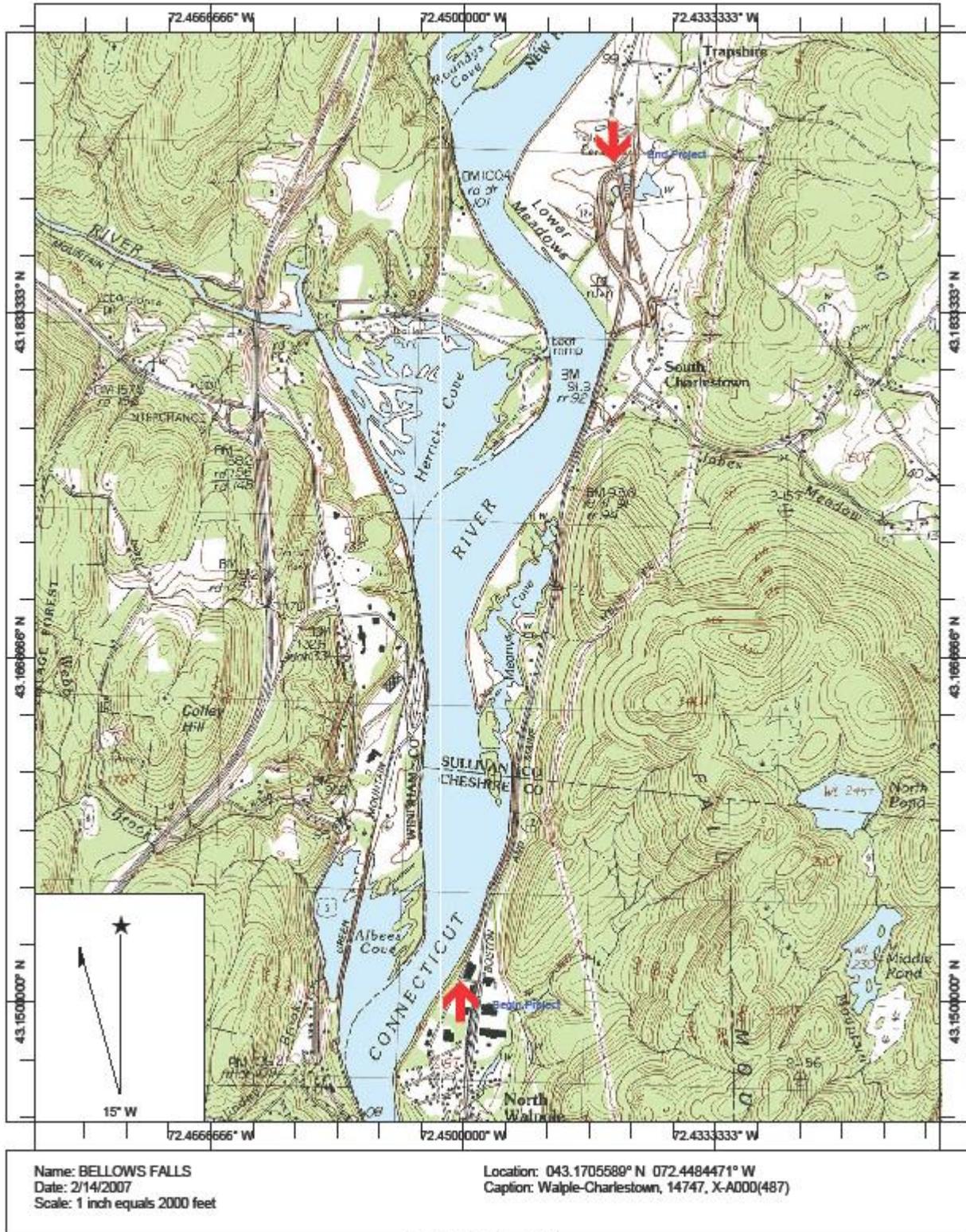
Robert H. Durfee, P.E.; rdurfee@dubois-king.com, Nick J. Sceggell, P.E.; nsceggell@dubois-king.com

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

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED

Walpole-Charlestown, 14747 & 14747A, X-004(487) & X-A000 (149)





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



PROJECT NAME: Walpole-Charlestown **PROJECT MANAGER:** Donald Lyford
FEDERAL NO.: X-004(487) & X-A000(149) **DOT ENV. MANAGER:** Jonathan Evans
STATE NO.: 14747 & 14747A **DESIGNER(S):** Jacobs Engineering
AD DATE: 10-30-18 & 8-26-16 _____

REQUESTED MEETING DATE (click to view possible dates): March 16, 2016

PROJECT DESCRIPTION

Reconstruction of approximately 3 miles of NH Route 12 from Main Street in North Walpole to the NH Route 12A / NH Route 12 intersection in Charlestown.

TYPE OF REVIEW (check all that apply)

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

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: Connecticut River Other:

NH NATURAL HERITAGE BUREAU FILE NUMBER: _____

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Comprehensive explanation of project design changes to the Natural Resource Agencies in an effort to develop a minimalistic design that allows for comprehensive environmental improvements to the project area.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

4/18/2007	8/20/2008	5/20/2009	10/29/2009	4/21/2010	6/16/2010	1/20/2016
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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.) 60 minutes
MINUTES WILL BE PREPARED BY: Jonathan Evans

WILL YOU HAVE A POWERPOINT PRESENTATION? YES NO

LOCATION MAP ATTACHED