

Conor Madison

From: Winters, Melissa <Melissa.J.Winters@wildlife.nh.gov>
Sent: Friday, August 5, 2022 10:48 AM
To: Wadiak, Kathleen; Friend, Ashley C; Ford, Michelle T
Cc: FGC: NHFG review; Mauck, Ridgely; Conor Madison
Subject: [EXTERNAL] RE: NHFG Review NHB22-0318 NHB22-0320 NHB22-0321 NHB22-0322 NHB22-0323 NHB22-0326 NHB22-0327 NHB22-0328 NHB22-1436 391, 385, 373 Line Structure Replacement Multi-town AoT 220613-114

Thank you all.

From: Wadiak, Kathleen <Kathleen.P.Wadiak@wildlife.nh.gov>
Sent: Friday, August 5, 2022 9:40 AM
To: Friend, Ashley C <ashley.friend@eversource.com>; Ford, Michelle T <michelle.ford@eversource.com>
Cc: Winters, Melissa <Melissa.J.Winters@wildlife.nh.gov>; FGC: NHFG review <NHFGreview@wildlife.nh.gov>; Mauck, Ridgely <Addison.R.Mauck@des.nh.gov>; Conor Madison <Conor.Madison@gza.com>
Subject: RE: NHFG Review NHB22-0318 NHB22-0320 NHB22-0321 NHB22-0322 NHB22-0323 NHB22-0326 NHB22-0327 NHB22-0328 NHB22-1436 391, 385, 373 Line Structure Replacement Multi-town AoT 220613-114

Hi Ashley,

Thanks for the response. We understand the complications on your end associated with changing the work timing on these structures and appreciate your efforts to implement our recommendations. As discussed, these structures fall in high priority and conservation-focused area for Blanding's and spotted turtles, and we feel that the time of year restrictions recommended are the most effective way of protecting the rare species in the vicinity and their habitat. Please notify NHFG when you know what the new work timing will be.

Thank you again for Eversource's willingness to work with NHFG on this project and for moving the work schedule on these structures. Let us know if you have any additional questions or concerns.

Best,
Kat

Kat Wadiak
Wildlife Biologist
Nongame & Endangered Wildlife Program
NH Fish and Game
11 Hazen Drive
Concord, NH 03301
603-271-3017

From: Friend, Ashley C <ashley.friend@eversource.com>
Sent: Thursday, August 4, 2022 9:15 AM
To: Wadiak, Kathleen <Kathleen.P.Wadiak@wildlife.nh.gov>; Ford, Michelle T <michelle.ford@eversource.com>
Cc: Winters, Melissa <Melissa.J.Winters@wildlife.nh.gov>; FGC: NHFG review <NHFGreview@wildlife.nh.gov>; Mauck, Ridgely <Addison.R.Mauck@des.nh.gov>; Conor Madison <Conor.Madison@gza.com>
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Hi Kat,

We've had additional discussion internally and while 345kV transmission lines such as these are particularly challenging to schedule additional outage time, the structures are in critical need of replacement and we will be securing additional outage time for the 10 structures in Deerfield and Nottingham within the time of year work restriction ("no work until October 15th) provided in your July 19 correspondence. All BMPs provided will be adhered to.

The replacements for the structures outside of the time of year window will begin this month upon NHDES permit approvals.

Thanks,
Ashley

ASHLEY FRIEND

Specialist - Licensing & Permitting

EVERSOURCE

13 Legends Drive, Hooksett, NH 03106

603-634-2992

Ashley.Friend@Eversource.com

From: Friend, Ashley C

Sent: Monday, August 1, 2022 4:51 PM

To: 'Wadiak, Kathleen' <Kathleen.P.Wadiak@wildlife.nh.gov>; Ford, Michelle T <michelle.ford@eversource.com>

Cc: 'Winters, Melissa' <Melissa.J.Winters@wildlife.nh.gov>; 'FGC: NHFG review' <NHFGreview@wildlife.nh.gov>;

'Mauck, Ridgely' <Addison.R.Mauck@des.nh.gov>; 'Conor Madison' <Conor.Madison@gza.com>

Subject: RE: NHFG Review NHB22-0318 NHB22-0320 NHB22-0321 NHB22-0322 NHB22-0323 NHB22-0326 NHB22-0327 NHB22-0328 NHB22-1436 391, 385, 372 Line Structure Replacement Multi-town AoT 220613-114

Hi Kat,

We've discussed the BMPs outlined from your July 19 response and can commit to all conditions except for the time of year restrictions limiting work in Deerfield and Northwood to commence after October 15th.

We have outages scheduled for this work beginning late this month and into October and need civil work to begin mid-August to meet this outage schedule. All outages are coordinated and approved by the New Hampshire ESCC (Eversource System Control Center) and ISO – New England many months in advance depending on the size of the project and coordinate with additional planned 345 kV projects throughout the system. The time of year work restriction would impact 10 of the 68 structures planned for replacement.

It is important to note that the 373/385/393 projects are not elective and are being completed due to deteriorated conditions of the transmission structures over 50-70 years old. Structures earmarked for asset condition replacement, such as these, have physical defects including wood pecker damage, top pole rot, splitting or cracking and could fail during weather events such as ice, heavy snow and/or high winds causing wide spread outages.

Please let me know if there are any additional active season BMPs or proactive mitigation measures that we can offer in lieu of the time of year work restriction. If you'd like to meet to discuss further, perhaps at the same time as the P145 Line Rebuild, please let me know.

Thanks,
Ashley

ASHLEY FRIEND

Specialist - Licensing & Permitting

EVERSOURCE

13 Legends Drive, Hooksett, NH 03106

603-634-2992

Ashley.Friend@Eversource.com

From: Friend, Ashley C

Sent: Tuesday, July 19, 2022 4:48 PM

To: Wadiak, Kathleen <Kathleen.P.Wadiak@wildlife.nh.gov>; Ford, Michelle T <michelle.ford@eversource.com>

Cc: Winters, Melissa <Melissa.J.Winters@wildlife.nh.gov>; FGC: NHFG review <NHFGreview@wildlife.nh.gov>; Mauck, Ridgely <Addison.R.Mauck@des.nh.gov>; Conor Madison <Conor.Madison@gza.com>

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Hey Kat,

Thanks for providing your review and comments. We will review the BMPs provided and get back to you with any comments or questions shortly.

Thanks,
Ashley

ASHLEY FRIEND

Specialist - Licensing & Permitting

EVERSOURCE

13 Legends Drive, Hooksett, NH 03106

603-634-2992

Ashley.Friend@Eversource.com

From: Wadiak, Kathleen <Kathleen.P.Wadiak@wildlife.nh.gov>

Sent: Tuesday, July 19, 2022 9:27 AM

To: Ford, Michelle T <michelle.ford@eversource.com>; Friend, Ashley C <ashley.friend@eversource.com>

Cc: Winters, Melissa <Melissa.J.Winters@wildlife.nh.gov>; FGC: NHFG review <NHFGreview@wildlife.nh.gov>; Mauck, Ridgely <Addison.R.Mauck@des.nh.gov>

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Michelle and Ashley,

New Hampshire Fish and Game has completed our review of materials submitted for consultation May 24, 2022 prepared by Ashley Friend of Eversource. The proposed project is for the replacement of 67 wooden utility structures with weathered steel structures and replacement of optical guide wire to support utility line maintenance along the 391, 385, and 372 transmission lines in Derry, Auburn, Chester, Raymond, Candia, Northwood, Strafford, Rochester, and Deerfield.

NHB Datacheck Letters associated with this project:

- NHB22-0318 (Derry)
- NHB22-0320 (Auburn)
- NHB22-0321 (Chester)
- NHB22-0322 (Raymond)
- NHB22-0323 (Candia)
- NHB22-0326 (Northwood)
- NHB22-0327 (Strafford)
- NHB22-0328 (Rochester)
- NHB22-1436 (Deerfield)

These recommendations are associated with the following permits:

- NHDES Statutory Permit by Notification
- NHDES Alteration of Terrain Permit 220613-114

To the extent possible, please include all BMPs on all plan sheets for work occurring in the listed sections of line.

All observations of rare species should continue to be reported to NHFG.

The proposed work areas from Northwood proposed structure 145 to Route 101 are considered priority conservation area for rare turtles and snakes, which use this area for nesting. Work occurring during the active season has the potential to crush nests and hatchlings. NHFG has recommended time of year restrictions in these areas in order to minimize negative impacts to these species. If Eversource cannot comply with these recommendations, notify NHFG immediately.

NHFG again wants to make it clear that polygons shown on NHB datacheck letters should not be interpreted as rare species habitat. Records shown on NHB datacheck letter maps represent an observation of an individual at a moment in time, and do not represent range, habitat, or other limiting factors for the individual or population. If a species is listed on the NHB datacheck letter, it should be assumed to be present in the project area.

Recommended BMPs shall apply to all work areas in specified town or section of town unless otherwise specified by NHFG.

Based on the NHB datacheck results letter and the information provided in the submission, we request the following recommended permit conditions be incorporated into the sheet plans as written below (updated highlighted text as applicable) and provided to NHDES and cc NHFG for final review.

NHB22-0318 Derry

- Blanding's turtle (state endangered) and spotted turtle (state threatened) occur within the vicinity of the project site. All operators and personnel working on or entering the site shall be made aware of the potential presence of these species and shall be provided flyers that help to identify these species, along with NHFG contact information. See Plan Sheet S4-S7 *Include attached flyers to plan sheet set.*
- Prior to daily construction activities, timber matting shall be swept for snakes and turtles.
- Vernal pools and potential vernal pools shall be flagged prior to work and all impacts to vernal pools and potential vernal pools shall be avoided.

- Minimize work pad areas, including matting, to the greatest extent possible, especially in wetlands and other sensitive areas. Restore work pads using topsoil stockpiled during initial grading to an approximately 30-foot by 60-foot or smaller area at the base of the structure to allow for future maintenance. Stabilize exposed soils with seed and mulch as necessary.
- All work activities shall be restricted to the defined roads, construction areas, and staging areas, with no equipment or materials staged or stored outside of the defined areas as shown on plan sheets.
- Turtles may be attracted to disturbed ground during nesting season (May 15th – June 30th). All turtle species nests are protected by NH laws. Turtles nesting or exhibiting nesting behavior shall not be moved or in any way disturbed. If a nest is observed or suspected, contact Melissa Winters (603-479-1129) or Josh Megyesy (978-578-0802) at NHFG immediately for further consultation.
- All manufactured erosion and sediment control products, with the exception of turf reinforcement mats, utilized for, but not limited to, slope protection, runoff diversion, slope interruption, perimeter control, inlet protection, check dams, and sediment traps shall not contain plastic, or multifilament or monofilament polypropylene netting or mesh with an opening size of greater than 1/8 inches;
- All observations of threatened or endangered species on the project site shall be reported immediately to the NHFG nongame and endangered wildlife environmental review program by phone at 603-271-2461 and by email at NHFGreview@wildlife.nh.gov, with the email subject line containing the NHB DataCheck tool results letter assigned number, the project name, and the term Wildlife Species Observation;
- Photographs of the observed species and nearby elements of habitat or areas of land disturbance shall be provided to NHFG in digital format at the above email address for verification, as feasible;
- In the event a threatened or endangered species is observed on the project site during the term of the permit, the species shall not be disturbed, handled, or harmed in any way prior to consultation with NHFG and implementation of corrective actions recommended by NHFG.
 - Site operators shall be allowed to relocate wildlife encountered if discovered within the active work zone and if in direct harm from project activities. Wildlife shall be relocated in close proximity to the capture location but outside of the work zone and in the direction the individual was heading. NHFG shall be contacted immediately if this action occurs.
- The NHFG, including its employees and authorized agents, shall have access to the property during the term of the permit.

Additional Recommendations

- Smooth green snakes (state species of special concern) occur within the vicinity of the project site. Site operators should be informed of the potential presences of this species and shall be provided a flyer that helps to identify this species along with NHFG contact information. See Plan Sheet S4-S7 *Include attached flyers to plan sheet set.*

NHB22-0320 Auburn

No records of rare wildlife were returned on the NHB Datacheck letter.

NHB22-0321 Chester

- Blanding's turtle (state endangered), spotted turtle (state threatened), and Northern black racer (state threatened) occur within the vicinity of the project area. All operators and personnel working on or entering the site shall be made aware of the potential presence of these species and shall be provided flyers that help to identify these species, along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*
- Prior to daily construction activities, timber matting shall be swept for snakes and turtles.
- Turtles and snakes may be attracted to disturbed ground during nesting season. Turtle nesting season occurs approximately May 15th – June 30th. Nesting areas may include work pads and access roads that are not hard pack gravel and other sandy/gravel work areas. All turtle species nests and Northern black racer nests are protected by NH laws. Turtles nesting or exhibiting nesting behavior shall not be moved or in any way disturbed. Be aware of the potential to encounter nesting wildlife in these areas.

- If a turtle or snake nest is observed or suspected, operators shall contact Melissa Winters (603-479-1129) or Josh Megyesy (978-578-0802) at NHFG immediately for further consultation.
- Observations of Northern black racers in the months of April-May and September-October may indicate the potential for a den site on or near the project site. Observations of this species during this timeframe shall be reported immediately to the New Hampshire Fish and Game Department Nongame and Endangered Wildlife Environmental Review Program. Please contact Melissa Winters (603-479-1129) or Brendan Clifford (603-944-0885). Observations of this species outside of this timeframe can follow general reporting guidance. Please include photograph with text if feasible.
- Vernal pools and potential vernal pools shall be flagged prior to work and all impacts to vernal pools and potential vernal pools shall be avoided.
- Minimize work pad areas, including matting, to the greatest extent possible, especially in wetlands and other sensitive areas. Restore work pads using topsoil stockpiled during initial grading to an approximately 30-foot by 60-foot or smaller area at the base of the structure to allow for future maintenance. Stabilize exposed soils with seed and mulch as necessary.
- All work activities shall be restricted to the defined roads, construction areas, and staging areas, with no equipment or materials staged or stored outside of the defined areas as shown on plan sheets.
- All manufactured erosion and sediment control products, with the exception of turf reinforcement mats, utilized for, but not limited to, slope protection, runoff diversion, slope interruption, perimeter control, inlet protection, check dams, and sediment traps shall not contain plastic, or multifilament or monofilament polypropylene netting or mesh with an opening size of greater than 1/8 inches;
- All observations of threatened or endangered species on the project site shall be reported immediately to the NHFG nongame and endangered wildlife environmental review program by phone at 603-271-2461 and by email at NHFGreview@wildlife.nh.gov, with the email subject line containing the NHB DataCheck tool results letter assigned number, the project name, and the term Wildlife Species Observation;
- Photographs of the observed species and nearby elements of habitat or areas of land disturbance shall be provided to NHFG in digital format at the above email address for verification, as feasible;
- In the event a threatened or endangered species is observed on the project site during the term of the permit, the species shall not be disturbed, handled, or harmed in any way prior to consultation with NHFG and implementation of corrective actions recommended by NHFG.
 - Site operators shall be allowed to relocate wildlife encountered if discovered within the active work zone and if in direct harm from project activities. Wildlife shall be relocated in close proximity to the capture location but outside of the work zone and in the direction the individual was heading. NHFG shall be contacted immediately if this action occurs.
- The NHFG, including its employees and authorized agents, shall have access to the property during the term of the permit.

NHB22-0322 Raymond

- Blanding's turtle (state endangered), spotted turtle (state threatened), and Northern black racer (state threatened) occur within the vicinity of the project site. All operators and personnel working on or entering the site shall be made aware of the potential presence of these species and shall be provided flyers that help to identify these species, along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*
- Prior to daily construction activities, timber matting shall be swept for snakes and turtles.
- Vernal pools, potential vernal pools, and sphagnum wetlands shall be flagged prior to work and all impacts to vernal pools, potential vernal pools, and sphagnum wetlands shall be avoided.
- Minimize work pad areas, including matting, to the greatest extent possible, especially in wetlands and other sensitive areas. Restore work pads using topsoil stockpiled during initial grading to an approximately 30-foot by 60-foot or smaller area at the base of the structure to allow for future maintenance. Stabilize exposed soils with seed and mulch as necessary.
- All work activities shall be restricted to the defined roads, construction areas, and staging areas, with no equipment or materials staged or stored outside of the defined areas as shown on plan sheets.

- Turtles and snakes may be attracted to disturbed ground during nesting season. Turtle nesting season occurs approximately May 15th – June 30th. Nesting areas may include work pads and access roads that are not hard pack gravel and other sandy/gravel work areas. All turtle species nests and Northern black racer nests are protected by NH laws. Turtles nesting or exhibiting nesting behavior shall not be moved or in any way disturbed. Be aware of the potential to encounter nesting wildlife in these areas.
- If a turtle or snake nest is observed or suspected, operators shall contact Melissa Winters (603-479-1129) or Josh Megyesy (978-578-0802) at NHFG immediately for further consultation.
- Observations of Northern black racers in the months of April-May and September-October may indicate the potential for a den site on or near the project site. Observations of this species during this timeframe shall be reported immediately to the New Hampshire Fish and Game Department Nongame and Endangered Wildlife Environmental Review Program. Please contact Melissa Winters (603-479-1129) or Brendan Clifford (603-944-0885). Observations of this species outside of this timeframe can follow general reporting guidance. Please include photograph with text if feasible.
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- The NHFG, including its employees and authorized agents, shall have access to the property during the term of the permit.

Additional Recommendations

- Wood turtles (state species of special concern) occur within the vicinity of the project site. Site operators should be informed of the potential presences of this species and shall be provided a flyer that helps to identify this species along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*

NHB22-0323 Candia

- Blanding's turtle (state endangered), spotted turtle (state threatened), and Northern black racer (state threatened) occur within the vicinity of the project site. All operators and personnel working on or entering the site shall be made aware of the potential presence of these species and shall be provided flyers that help to identify these species, along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*
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- Minimize work pad areas, including matting, to the greatest extent possible, especially in wetlands and other sensitive areas. Restore work pads using topsoil stockpiled during initial grading to an approximately 30-foot by 60-foot or smaller area at the base of the structure to allow for future maintenance. Stabilize exposed soils with seed and mulch as necessary.

- All work activities shall be restricted to the defined roads, construction areas, and staging areas, with no equipment or materials staged or stored outside of the defined areas as shown on plan sheets.
- Turtles and snakes may be attracted to disturbed ground during nesting season. Turtle nesting season occurs approximately May 15th – June 30th. Nesting areas may include work pads and access roads that are not hard pack gravel and other sandy/gravel work areas. All turtle species nests and Northern black racer nests are protected by NH laws. Turtles nesting or exhibiting nesting behavior shall not be moved or in any way disturbed. Be aware of the potential to encounter nesting wildlife in these areas.
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- The NHFG, including its employees and authorized agents, shall have access to the property during the term of the permit.

NHB22-0326 Northwood

Recommendations for work proposed to occur in Northwood include a time of year restriction. If Eversource cannot comply with this timing restriction, notify NHFG immediately.

- **No work shall occur in the Northwood section of the project including and south of proposed structure 145 until after October 15th 2022. NHFG shall be contacted prior to the start of work in these sections so that coordination can occur to minimize potential impacts to rare turtles.**
- Blanding’s turtle (state endangered) and spotted turtle (state threatened) occur within the vicinity of the project site. All operators and personnel working on or entering the site shall be made aware of the potential presence of these species and shall be provided flyers that help to identify these species, along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*
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60-foot or smaller area at the base of the structure to allow for future maintenance. Stabilize exposed soils with seed and mulch as necessary.

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NHB22-0327 Strafford

- Blanding's turtle (state endangered) and spotted turtle (state threatened) occur within the vicinity of the project site. All operators and personnel working on or entering the site shall be made aware of the potential presence of these species and shall be provided flyers that help to identify these species, along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*
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- The NHFG, including its employees and authorized agents, shall have access to the property during the term of the permit.

Additional Recommendations

- Smooth green snakes (state species of special concern) and wood turtles (state species of special concern) occur within the vicinity of the project site. Site operators should be informed of the potential presences of this species and shall be provided a flyer that helps to identify this species along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*

NHB22-0328 Rochester

- Blanding's turtle (state endangered) and spotted turtle (state threatened) occur within the vicinity of the project site. All operators and personnel working on or entering the site shall be made aware of the potential presence of these species and shall be provided flyers that help to identify these species, along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*
- Prior to daily construction activities, timber matting shall be swept for snakes and turtles.
- Vernal pools and potential vernal pools shall be flagged prior to work and all impacts to vernal pools and potential vernal pools shall be avoided.
- Minimize work pad areas, including matting, to the greatest extent possible, especially in wetlands and other sensitive areas. Restore work pads using topsoil stockpiled during initial grading to an approximately 30-foot by 60-foot or smaller area at the base of the structure to allow for future maintenance. Stabilize exposed soils with seed and mulch as necessary.
- All work activities shall be restricted to the defined roads, construction areas, and staging areas, with no equipment or materials staged or stored outside of the defined areas as shown on plan sheets.
- Turtles may be attracted to disturbed ground during nesting season (May 15th – June 30th). All turtle species nests are protected by NH laws. Turtles nesting or exhibiting nesting behavior shall not be moved or in any way disturbed. If a nest is observed or suspected, contact Melissa Winters (603-479-1129) or Josh Megyesy (978-578-0802) at NHFG immediately for further consultation.
- All manufactured erosion and sediment control products, with the exception of turf reinforcement mats, utilized for, but not limited to, slope protection, runoff diversion, slope interruption, perimeter control, inlet protection, check dams, and sediment traps shall not contain plastic, or multifilament or monofilament polypropylene netting or mesh with an opening size of greater than 1/8 inches;
- All observations of threatened or endangered species on the project site shall be reported immediately to the NHFG nongame and endangered wildlife environmental review program by phone at 603-271-2461 and by email at NHFGreview@wildlife.nh.gov, with the email subject line containing the NHB DataCheck tool results letter assigned number, the project name, and the term Wildlife Species Observation;
- Photographs of the observed species and nearby elements of habitat or areas of land disturbance shall be provided to NHFG in digital format at the above email address for verification, as feasible;

- In the event a threatened or endangered species is observed on the project site during the term of the permit, the species shall not be disturbed, handled, or harmed in any way prior to consultation with NHFG and implementation of corrective actions recommended by NHFG.
 - Site operators shall be allowed to relocate wildlife encountered if discovered within the active work zone and if in direct harm from project activities. Wildlife shall be relocated in close proximity to the capture location but outside of the work zone and in the direction the individual was heading. NHFG shall be contacted immediately if this action occurs.
- The NHFG, including its employees and authorized agents, shall have access to the property during the term of the permit.

Additional Recommendations

- Wood turtles (state species of special concern) occur within the vicinity of the project site. Site operators should be informed of the potential presences of this species and shall be provided a flyer that helps to identify this species along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*

NHB22-1436 Deerfield

Recommendations for work proposed to occur in Deerfield include a time of year restriction. If Eversource cannot comply with this timing restriction, notify NHFG immediately.

- **No work shall occur in the Deerfield until after October 15th 2022. NHFG shall be contacted prior to the start of work in these sections so that coordination can occur to minimize potential impacts to rare turtles.**
- Blanding's turtle (state endangered), spotted turtle (state threatened), and Northern black racer (state threatened) occur within the vicinity of the project site. All operators and personnel working on or entering the site shall be made aware of the potential presence of these species and shall be provided flyers that help to identify these species, along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*
- Prior to daily construction activities, timber matting shall be swept for snakes and turtles.
- Vernal pools and potential vernal pools shall be flagged prior to work and all impacts to vernal pools and potential vernal pools shall be avoided.
- Minimize work pad areas, including matting, to the greatest extent possible, especially in wetlands and other sensitive areas. Restore work pads using topsoil stockpiled during initial grading to an approximately 30-foot by 60-foot or smaller area at the base of the structure to allow for future maintenance. Stabilize exposed soils with seed and mulch as necessary.
- All work activities shall be restricted to the defined roads, construction areas, and staging areas, with no equipment or materials staged or stored outside of the defined areas as shown on plan sheets.
- Turtles and snakes may be attracted to disturbed ground during nesting season. Turtle nesting season occurs approximately May 15th – June 30th. Nesting areas may include work pads and access roads that are not hard pack gravel and other sandy/gravel work areas. All turtle species nests and Northern black racer nests are protected by NH laws. Be aware of the potential to encounter nesting wildlife in these areas.
- If a turtle or snake nest is observed or suspected, operators shall contact Melissa Winters (603-479-1129) or Josh Megyesy (978-578-0802) at NHFG immediately for further consultation.
- Observations of Northern black racers in the months of April-May and September-October may indicate the potential for a den site on or near the project site. Observations of this species during this timeframe shall be reported immediately to the New Hampshire Fish and Game Department Nongame and Endangered Wildlife Environmental Review Program. Please contact Melissa Winters (603-479-1129) or Brendan Clifford (603-944-0885). Observations of this species outside of this timeframe can follow general reporting guidance. Please include photograph with text if feasible.
- Turtles may be attracted to disturbed ground during nesting season (May 15th – June 30th). All turtle species nests are protected by NH laws. Turtles nesting or exhibiting nesting behavior shall not be moved or in any way disturbed. If a nest is observed or suspected, contact Melissa Winters (603-479-1129) or Josh Megyesy (978-578-0802) at NHFG immediately for further consultation.

- All manufactured erosion and sediment control products, with the exception of turf reinforcement mats, utilized for, but not limited to, slope protection, runoff diversion, slope interruption, perimeter control, inlet protection, check dams, and sediment traps shall not contain plastic, or multifilament or monofilament polypropylene netting or mesh with an opening size of greater than 1/8 inches;
- All observations of threatened or endangered species on the project site shall be reported immediately to the NHFG nongame and endangered wildlife environmental review program by phone at 603-271-2461 and by email at NHFGreview@wildlife.nh.gov, with the email subject line containing the NHB DataCheck tool results letter assigned number, the project name, and the term Wildlife Species Observation;
- Photographs of the observed species and nearby elements of habitat or areas of land disturbance shall be provided to NHFG in digital format at the above email address for verification, as feasible;
- In the event a threatened or endangered species is observed on the project site during the term of the permit, the species shall not be disturbed, handled, or harmed in any way prior to consultation with NHFG and implementation of corrective actions recommended by NHFG.
 - Site operators shall be allowed to relocate wildlife encountered if discovered within the active work zone and if in direct harm from project activities. Wildlife shall be relocated in close proximity to the capture location but outside of the work zone and in the direction the individual was heading. NHFG shall be contacted immediately if this action occurs.
- The NHFG, including its employees and authorized agents, shall have access to the property during the term of the permit.

Additional Recommendations

- Smooth green snakes (state species of special concern) and wood turtles (state species of special concern) occur within the vicinity of the project site. Site operators should be informed of the potential presences of this species and shall be provided a flyer that helps to identify this species along with NHFG contact information. See Plan Sheet S4-S7. *Include attached flyers to plan sheet set.*

NHFG has completed our review of materials submitted for consultation under FIS 1004, and the final recommendations have been transmitted to the applicable permitting agency. Questions or concerns on NHFG recommendations must follow FIS 1004.12. Note that NHFG recommendations may be withdrawn pursuant to FIS 1004.13.

Let me know if you have any questions.

Thank you,
Kat

Kat Wadiak
Wildlife Biologist
Nongame & Endangered Wildlife Program
NH Fish and Game
11 Hazen Drive
Concord, NH 03301
603-271-3017

As of February 3, 2022, New Hampshire Fish and Game requirements for environmental review consultation have changed. To review the new rules, please go to <https://www.wildlife.state.nh.us/wildlife/environmental-review.html>. All requests for consultation and submittals should be sent via email to NHFGreview@wildlife.nh.gov or can be sent by mail. **The NHB datacheck results letter number needs to be included in the email subject line.**

The requirements for consultation (Fis 1004) shall not apply to the following: statutory permit by notification, permit by rule, permit by notification, routine roadway registration, docking structure registration, or conditional authorization by rule. Review requests for these projects can be sent directly to kim.tuttle@wildlife.nh.gov.

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