

B.7 Phase 1/Phase 2 Mussel Survey Coordination

- ODOT Mussel Survey Transmittal
- ODNR Mussel Survey Approval

From: [Michael, Megan](#)
To: [Vonderwell, Stephanie](#)
Subject: Fw: BUT-North Hamilton Crossing PID 115755 -- Final Phase 1/Phase 2 mussel survey
Date: Tuesday, December 9, 2025 10:41:01 AM
Attachments: [image.png](#)
[Outlook-rkkzy5t4.png](#)

Here is the coordination of the mussel report

From: Michael, Megan <Megan.Michael@dot.ohio.gov>
Sent: Monday, November 17, 2025 1:48 PM
To: Gordon, Jeff <Jeff.Gordon@dnr.ohio.gov>; Maunz, Kyla <Kyla.Maunz@dnr.ohio.gov>; Karen Hallberg <karen_hallberg@fws.gov>; Lindsey Korfel <lindsey_korfel@fws.gov>
Cc: Smith, Larry <Keith.Smith@dot.ohio.gov>; Hoffman, Larry <Larry.Hoffman@dot.ohio.gov>
Subject: BUT-North Hamilton Crossing PID 115755 -- Final Phase 1/Phase 2 mussel survey

All,

The final Phase 1/Phase 2 mussel survey has been uploaded to Environet for your review. The summary of results was coordinated through the ESR or 10/1/2025. In that coordination, ODOT requested that further mussel work (relocation) not be required. However, based on the mussel survey report, only a few transects were surveyed in the salvage zone. While transects are good at identifying mussel beds, they would not predict whether scattered mussels are located within the project salvage area. Please review the final mussel survey report and let us know if your agency will require a mussel relocation prior to construction based on the survey information and methods used in the report.

The report is the last report labeled "mussel survey" in the Reports folder in the Ecological project file.

Reports (5)						
Mussel Survey - eDNA.pdf	No	No	02/23/2024	draft		Draft
Ecological Resources Literature Review .pdf	No	No	06/18/2024	draft		Draft
Appendix B/UT North Hamilton Crossing.pdf	No	No	01/31/2025	review		Draft
Ecological Survey BUT North Hamilton Crossing.pdf	No	No	10/01/2025	System Generated	10/01/2025	Final
Mussel Survey.pdf	No	No	11/07/2025	draft		Draft

Thanks,

Megan Michael
Environmental Specialist 3
Office of Environmental Services
1980 W. Broad Street, Mail Stop 4170
Columbus, Ohio 43223
(p) 614.644-7099
transportation.ohio.gov



**Department of
Transportation**

From: [Michael, Megan](#)
To: [Vandermass, Stephanie](#)
Subject: FW: BUT-North Hamilton Crossing PID 115755 -- Final Phase 1/Phase 2 mussel survey
Date: Tuesday, December 3, 2025 10:38:53 AM
Attachments: [image007.png](#)
[image008.png](#)
[image009.png](#)
[image010.png](#)
[image011.png](#)
[image012.png](#)
[image013.png](#)
[image014.png](#)
[image015.png](#)

ODNR

From: Maunz, Kyla <Kyla.Maunz@dnr.ohio.gov>
Sent: Thursday, November 20, 2025 10:24 AM
To: Michael, Megan <Megan.Michael@dot.ohio.gov>
Cc: Gordon, Jeff <Jeff.Gordon@dnr.ohio.gov>; Hoffman, Larry <Larry.Hoffman@dot.ohio.gov>; Smith, Larry <Keith.Smith@dot.ohio.gov>
Subject: FW: BUT-North Hamilton Crossing PID 115755 -- Final Phase 1/Phase 2 mussel survey

Hi Megan, please see DOW's response below.

Thanks!

Kyla Maunz, PWS
Natural Resources Administrator, ODNR-ODOT Program Manager
Office of Real Estate & Land Management, Environmental Services Section
kyla.maunz@dnr.ohio.gov
(614) 265-6386 (o)
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Ohio Department of Natural Resources
2045 Morse Road Building E2
Columbus, Ohio 43229
ohiodnr.gov



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From: Downs, Kelsea <kelsea.downs@dnr.ohio.gov>
Sent: Wednesday, November 19, 2025 4:40 PM
To: Gordon, Jeff <Jeff.Gordon@dnr.ohio.gov>
Cc: Navarro, John <John.Navarro@dnr.ohio.gov>; Maunz, Kyla <Kyla.Maunz@dnr.ohio.gov>
Subject: RE: BUT-North Hamilton Crossing PID 115755 -- Final Phase 1/Phase 2 mussel survey

Hi Jeff,

We concur with Stantec's report and grant ODOT's request for no further mussel work for this project (BUT-North Hamilton Crossing ODOT PID 115755).

Thanks,



Kelsea Downs
Aquatic Habitat Biologist
Ohio Division of Wildlife
Phone: 614-273-4332
Email: kelsea.downs@dnr.ohio.gov
wildohio.gov



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From: Navarro, John <John.Navarro@dnr.ohio.gov>
Sent: Monday, November 17, 2025 5:05 PM
To: Downs, Kelsea <kelsea.downs@dnr.ohio.gov>
Subject: FW: BUT-North Hamilton Crossing PID 115755 -- Final Phase 1/Phase 2 mussel survey

Please review and respond

John Navarro
Executive Administrator, Fish Management and Research
Ohio Department of Natural Resources
Division of Wildlife
2045 Morse Rd, Columbus, Ohio 43229
614-265-6346
John.navarro@dnr.ohio.gov

Stop aquatic hitchhikers, trash your unused bait.
Visit stopaquatichitchhikers.org to find out more.

From: Gordon, Jeff <Jeff.Gordon@dnr.ohio.gov>
Sent: Monday, November 17, 2025 4:34 PM
To: Navarro, John <John.Navarro@dnr.ohio.gov>
Cc: Maunz, Kyla <Kyla.Maunz@dnr.ohio.gov>
Subject: BUT-North Hamilton Crossing PID 115755 -- Final Phase 1/Phase 2 mussel survey

Hi John,

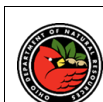
Attached is a Phase 1 and 2 report for your review. This site appears to have historical gravel mining, the consultant depicted the limits of mining within the report, no live mussels were found in the ADI or salvage zones.

USEWS Coordination: A Phase I/Phase II Group 4 mussel survey was conducted at the proposed site resulting in four live individuals throughout the 200-meter study area. No threatened or endangered species were amongst the individuals found. Therefore, the Service concurs with your determination that the Project may affect but is not likely to adversely affect the rayed bean. This concurrence concludes your ESA Section 7 responsibilities relative to this species for this Project, subject to the Reinitiation Notice below.

ODOT is requesting that no further work be required due to the lack of mussels in the ADI and general disturbance of the surrounding river habitat.

Let me know if you need more information or a meeting to discuss.

-Jeff



Jeff Gordon
Natural Resources Administrator, ODOT Program
Ohio Department of Natural Resources, Office of Real Estate & Land Management
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Columbus, Ohio 43229
Office: (614) 265-6387
jeff.gordon@dnr.ohio.gov
<https://ohiodnr.gov/news/portal/gov/refnrr/discover-and-learn/safety-cooperation/about-ODNR-real-estate-office>

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Ecological Resources Literature Review .pdf	No	No	06/18/2024	craltz		Draft
Appendices BUT-North Hamilton Crossing.pdf	No	No	07/31/2025	mdevill		Draft
Ecological Survey BUT-North Hamilton Crossing.pdf	No	No	10/01/2025	System Generated	10/01/2025	Final
Mussel Survey.pdf	No	No	11/07/2025	craltz		Draft

Thanks,

Megan Michael
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Transportation**