

Town of Derry
Request for Qualifications - Q&A Digest
Hood Pond Watershed Management Plan and Lake Phosphorus Control Plan

RFQ Advertised: 2/15/23

Questions Due: 3/1/23

Q&A Digest: 3/8/23

- 1. There is one instance where the RFQ mentions “ponds” rather than Hood Pond. Please clarify. The mention is:
 - a. OVERALL PROJECT DESCRIPTION: 2) Identify land use strategies for mitigating loading from direct runoff to the ponds.****

The Watershed Management Plan is for Hoods Pond watershed which has ponds in it including Rainbow Lake and Scobie Pond. Scobie Pond is in the Town of Londonderry however the project will primarily focus on direct runoff to Hood Pond with consideration given to Rainbow Lake in Derry as necessary for implementation of the watershed management plan.

- 2. Is water quality monitoring being requested for Rainbow Lake and Scobie Pond as well as Hood Pond?**

Water quality monitoring should focus primarily on Hoods Pond, its direct watershed, and the upstream urbanized watershed setting. The consultant should consider whether monitoring of Rainbow Lake would be necessary to determine if there is a pollutant load contribution that could impact Hoods Pond and propose a limited work scope if necessary.

Scobie Pond is in the Town of Londonderry. For purposes of the Watershed Management Plan, consideration of Scobie Pond should be limited to its potential pollutant load contribution at its confluence with Shields Brook upstream of Hoods Pond.

- 3. Objective 2, Task 3 states “Town of Derry and NHDES to ... collect new data in collaboration with Town of Derry.” Please confirm whether monitoring will be conducted by Town of Derry/NHDES or consultant. Particularly in reference to the year-long, regular, periodic measurements of water chemistry including monthly measurements of tributary flow and water quality, wet and dry weather storm, and precipitation phosphorus mentioned on Page 16.**

Some monitoring will be conducted by the consultant as necessary to collect data to fill any data gaps, perform any modelling of pollutant load calculations, and achieve the goals of this project as described in the RFQ.

Until such time as the consultant is authorized to start work the Town will continue to collect periodic surface water samples of Hoods Pond and select tributaries to develop baseline concentrations and monitor seasonal fluctuation. The Town will also continue to collect wet weather outfall discharges as required under the MS4 General Permit.

The Town has received interest from a high school science teacher interested in having students conduct weekly environmental monitoring around Hood Pond beginning in Spring 2023. Their exact role or responsibilities have not been worked out at this time; however, it is the Town's intent to work with them during monitoring and initiating a VLAP program for Hood Pond and its tributaries.

- 4. If NHDES/Derry is doing the monitoring, and consultant is advising on additional data needs, are you asking the consultant to prepare a monitoring plan for use during the study? (I know one is part of the 9-element plan for post-study monitoring).**

It is expected that the consultant will determine necessary monitoring to meet the needs of the RFQ, fill in data gaps and perform modelling or pollutant load calculations for completion of the WMP and LPCP. The consultant will work with the Town, and VLAP team if formed, to identify additional data collection the Town/VLAP team can conduct that will assist the consultant in the development of the WMP and LPCP.

- 5. The following resources cite the same URL, both pointing to the Engineering Report. Is there an updated URL for the FHWA Administrative Record of Decision?**
- a. Engineering Report 13065 Derry-Londonderry I-93 Exit 4A, February 5, 2020, Fuss & O'Neil:
<https://www.nh.gov/dot/projects/derrylondonderry13065/documents/13065-engrep-051920.pdf>
 - b. Federal Highway Administration Record of Decision FHWA-NH-EIS-07-01-F Derry-Londonderry IM-0931(201) 13065 I-93 Exit 4A, February 3, 2020:
<https://www.nh.gov/dot/projects/derrylondonderry13065/documents/13065-engrep-051920.pdf>

We apologize for the error. Additional corrected links are provided below.

Project specific Information relative to the Exit 4A project including the Engineering Report 13065 by Fuss & O'Neil can be found through:

<https://www.nh.gov/dot/projects/derrylondonderry13065/>

The direct link to the Record of Decision is:

[https://static1.squarespace.com/static/60f97037eae4fd6ad2a35aa3/t/613244af640120650659bcb3/1630684335835/I-93 Exit 4A Record of Decision.pdf](https://static1.squarespace.com/static/60f97037eae4fd6ad2a35aa3/t/613244af640120650659bcb3/1630684335835/I-93+Exit+4A+Record+of+Decision.pdf)

Project Materials including the Final Environmental Impact Statement and Record of Decision can be found through:

<https://www.i93exit4a.com/materials>

6. The link to the TMDL for Hood Pond leads to a Page Not Found on the NHDES site. You may want to correct that.

a. Total Maximum Daily Load for Phosphorus in Hoods Pond, Derry, NH, AECOM, May, 2012:

<https://www.des.nh.gov/sites/g/files/ehbemt341/files/documents/2020-01/final-phosphorous-tmdl-report-Hoods-pond.pdf>

b. I believe the correct link is

<https://www.des.nh.gov/sites/g/files/ehbemt341/files/documents/final-phosphorus-tmdl-report-hoods-pond.pdf>

We apologize for the error. The correct link to the Hood Pond TMDL is:

<https://www.des.nh.gov/sites/g/files/ehbemt341/files/documents/final-phosphorus-tmdl-report-hoods-pond.pdf>