

Permission for Site Visit given by: N/A Notified town prior to visit

(Owner, applicant, other)

Date permission given: _____ Permission received by: _____

**Shutesbury Conservation Commission
Site Visit Summary**

Observation Date: 10/01/23 **Time:** 11:00

Project Address/Location: Locks Pond Road Culvert

Applicant(s): Town of Shutesbury

DEP/Permit File#: 286-0279

Type of Project: Culvert replacement

Attended:

Commissioners: M. David, M. DeFant

Applicant(s)/Owner/Representative: Becky Torres

Abutters/Others (require landowner's permission): John Kinder (Ass't Dam Keeper0

Purpose of Visit: (check all apply)

- | | |
|---|---|
| <input type="checkbox"/> Building Permit Application | <input checked="" type="checkbox"/> Verify erosion controls |
| <input type="checkbox"/> To assess whether RDA or NOI is required | <input type="checkbox"/> Emergency Certificate |
| <input type="checkbox"/> As part of RDA meeting | <input checked="" type="checkbox"/> Monitor Order of Conditions |
| <input type="checkbox"/> As part of NOI hearing | <input type="checkbox"/> Request to amend Order of Conditions |
| <input type="checkbox"/> Verify staked boundaries | <input type="checkbox"/> Request for Certificate of Compliance |
| <input type="checkbox"/> Pre-construction site visit | <input type="checkbox"/> Work done without permit |
| <input type="checkbox"/> Other (describe): _____ | |

Type of Resource Areas/Buffer Zones: (list)

Site conditions: heavy rain on 9/29/23 resulted in overtopping and failure of the upper and lower coffer dams; one pump failed due to electrical problems on 9/29/23; water observed evading the bypass system and in work zone; dam sluiceway gate appeared to be releasing little water; per John Kinder, the Town did not adjust the gate settings in advance of the storm due to an apparent misunderstanding regarding their ability to seek an emergency certification; clarified this for Mr. Kinder and asked him to advise the Dam Keeper. Exposed soils are highly saturated and some

Recommendations:

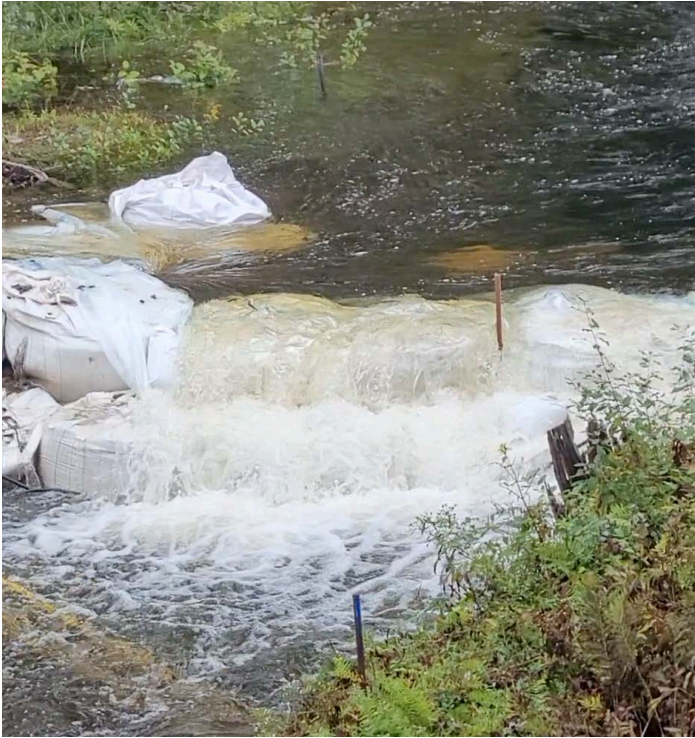
subsidence of the excavation area observed; erosion controls in several areas were missing or damaged. Bypass system was observed to be receiving water; significant amount of standing water in the work zone and potential for further erosion/sediment release downstream are concerns. Commissioners discussed with Becky Torres (TA) the need for enhancing the coffer dams. Becky reports this is not possible until the work area is desaturated. High levels of ground saturation are a concern. Cofferdam leaks also concern as some untreated water is still escaping work site. Rec meeting with contractor and engineer.

Prepared by: Miriam DeFant, Commissioner
Name Title

Note: Consider relevant aspects or features such as natural or piped drainage or obvious pollution, topography, alternative locations, existing vegetation, signs of wildlife, vernal pools, rare species habitat, proximity to water bodies or drainage areas, landmarks, recent or historical disturbances, adjacent land use. Very information presented, identify problems and potential solutions.

Site visit Preamble: Pursuant to the MA Open Meeting Law, the Commission performs site visits only for the purposes of observing conditions, collecting information, and providing guidance to applicants. Decisions, approvals, and denials can be made only by the Commission at a properly advertised public meeting or hearing. Site visit discussions with Commissioners should be kept to a minimum and should in no way be construed to result in final decisions of any kind.

9/30/23 Pictures-taken by Mary David





10/1/23 Site Visit Photos



