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Gray's Mill: Grays Mill Pond Dredging

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Grays Mill Pond Dredging

The Grays Mill Pond Dredge Project attempts to restore some of the lost open water habitat that was historically provided by this mill pond, thereby increasing and improving its wildlife habitat. This project will remove the excess organic material from within the pond, and will aid in maintaining sustained open water throughout the year. This dredging project would also increase the overall depth of Grays Mill Pond. The creation of deeper and larger areas of open water will offer more and better quality habitat to a variety of fish, as well as other wildlife species.

Dredge Highlights

- Dredging would occur during the historic dry months (July – September)
- A temporary dredge platform will be constructed and a clam shell bucket used to dredge 1.6 acres of pond within RI and 0.56 acres within MA
- An estimated 2,700 cubic yards of material will be removed from the pond as part of this project
- All dredge material will be placed in a 'de-watering' area, until it is ready for removal from the site
- Lined and covered trucks will then transport the dredge materials to an approved disposal area.
- Removal of the temporary dredge platform.

As part of this project, a clay liner will be installed along the western and southwestern edges of Grays Mill Pond, adjacent to Adamsville Road. This measure will help eliminate any water seepage through this bank, which has aggravated flooding during local storm events. This clay liner will also aid in strengthening the bank and improve the pond's ability to retain water during the summer months.