



IMPROVING COMMUNITIES TOGETHER

WEEKLY SUMMARY REPORT

Client:	Needham DPW	Dates:	12/2/2019 to 12/6/2019
Contract:	Rosemary Lake Dredging	Inspector(s) on site:	Caroline Armstrong Laura Krause
Contractor:	Maverick Construction Co., Inc.		

WORK COMPLETED THIS WEEK

- Post installed for swing gate at staging area.
- Weekly turbidity monitoring conducted on Tuesday and Thursday along Rosemary Brook. Monitoring conducted at the Whalen's property on Thursday.
- On-going equipment and material mobilization.
- Evaluation of analytical data from lake sediment sampling.

WORK ANTICIPATED FOR NEXT WEEK

- Updating construction schedule
- Weekly turbidity monitoring to be conducted along Rosemary Brook. With drawdown complete, monitoring shall continue to occur twice a week, on Tuesdays and Fridays, at Stations 1 and 2 and weekly at the Whalen's property.
- Continue construction of access ramp into Lake.
- Mobilization of excavators.
- Liddell Brothers to make Haul Route signs to be installed by Maverick.
- Test pitting for Town water pipe location (Pending decrease in water level, date to be determined).
- On-going equipment procurement and installation.

PHOTOS



Post installed for swing gate



Wire fencing added to Staging Area

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Tuesday (12/3/2019)



Thursday (12/5/2019)

Stone Check Dam at outfall. Heron by outfall pipe



Decking for ramp



Tuesday (12/3/2019)



Thursday (12/5/2019)

Station 1 (Petrini Property) – Turbidity and sediment depth readings taken on Tuesday and Thursday. Turbidity continues to decrease at Station 1.

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Tuesday (12/3/2019)



Thursday (12/5/2019)

Station 1 (Petri Property) – Turbidity and sediment depth readings taken on Tuesday and Thursday. Turbidity continues to decrease at Station 1.



Tuesday (12/3/2019)



Thursday (12/5/2019)

Station 2 (West Street) – Turbidity and sediment depth readings taken on Tuesday and Thursday.



Station 5.1 and 5.2 (12/5/2019)

**Station 5.1 and 5.2 – Edge of Bank shown. Turbidity and sediment depth readings taken on Thursday.
Snow occurred on Monday and Tuesday**



Station 5.3(12/5/2019)

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Station 5.3 – Edge of Bank shown. Turbidity and sediment depth readings taken on Thursday. Snow occurred on Monday and Tuesday



Station 5.3 (12/5/2019)

Station 5.3 – Turbidity and sediment depth readings taken on Thursday. Snow occurred on Monday and Tuesday



Station 5.4 (12/5/2019)

Station 5.4– Edge of Bank shown. Turbidity and sediment depth readings taken on Thursday. Snow occurred on Monday and Tuesday



Station 5.5 (12/5/2019)

Station 5.5 – Edge of Bank shown. Turbidity and sediment depth readings taken on Thursday. Snow occurred on Monday and Tuesday.