



Grasse River Project Update December 2020



Staging Area being used for winter equipment storage



Did you know?

Equipment will be stored over the winter in the Grasse River on the north shore just upstream of the Route 131 Bridge. Anyone on or near the river should maintain a safe distance from equipment. See the photo above for location of this stored equipment.

Capping

During 2020, the cap was completed upstream of the Route 131 Bridge with material placed over 54 acres (see figure above). In spring 2021, capping will resume in the main channel, downstream of the Route 131 bridge to the Grasse River mouth.

Dredging

Dredging was completed at Snug Harbor in 2020, with 110,000 cubic yards of sediment removed from 20 acres of the river (see figure above). The removed sediment was transported to the staging area for processing and disposed at the secure landfill on Arconic property. This completes dredging in the river.

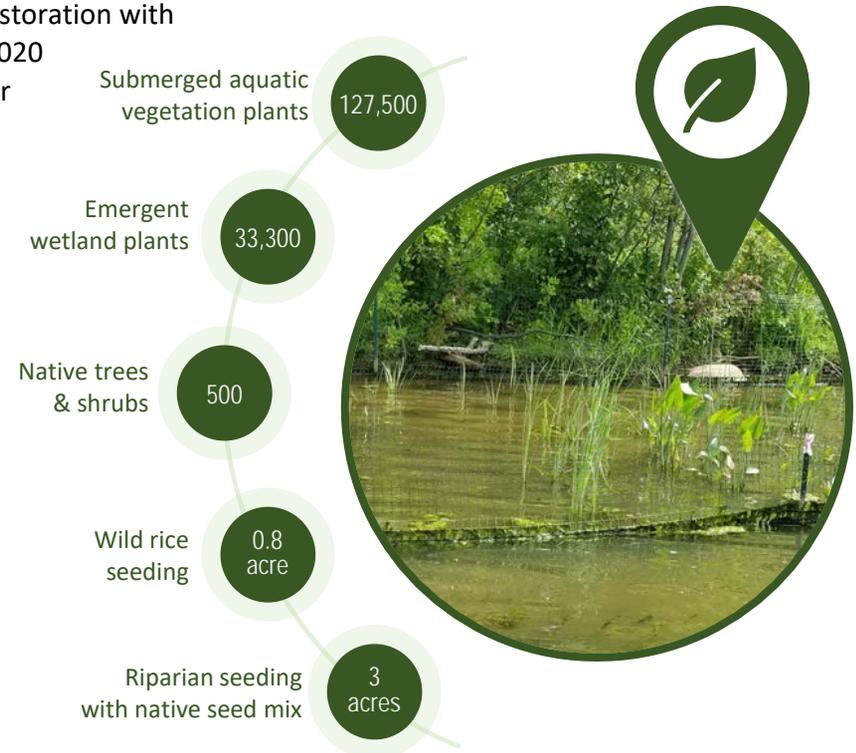


Did you know?

Active work has been completed for this year, including demobilization. Capping and additional plantings will resume next spring, targeting completion by the end of 2021.

Planting

The initial phase of habitat restoration with plantings was completed in 2020 (see graphic provided here for details). Additional plantings are planned for 2021.



Air (PCBs)

PCBs: 2,200+ samples collected around the landfill, staging area, and dredging operations; all levels below U.S. EPA standards

Air (Dust & VOCs)

Continuous dust & VOC measurements collected at the landfill and staging/support area; all levels below U.S. EPA standards

Water

Turbidity, TSS, and PCBs: 1,700+ samples & measurements collected in the river and at intakes; all levels below U.S. EPA standards



Health & Safety

Community health and safety were of paramount importance while conducting work at the Grasse River. Specifically, COVID-19 measures were put into place in early 2020 and maintained throughout the project as described in [“Arconic’s Response to COVID-19 for the Grasse River Project.”](#) Other health and safety measures implemented in 2020 are outlined in the Community Health and Safety Plans that are posted on the project website under [“Community Health & Safety.”](#)

Monitoring

Air and water monitoring continued throughout the entire 2020 construction season. Results were compared against U.S. EPA-approved standards and there were no 2020 results that required corrective action. The construction monitoring results are available on the Grasse River project website under [“Environmental Monitoring.”](#)

FOR MORE INFO

FOR MORE INFORMATION ABOUT THIS PROJECT, PLEASE REACH OUT TO:

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VISIT THE U.S. EPA’S GRASSE RIVER WEBPAGE: <https://www.epa.gov/superfund/alcoa-aggregate>

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GLOSSARY

PCB | polychlorinated biphenyl

TSS | total suspended solids

NYSDOH | New York State Department of Health

U.S. EPA | U.S. Environmental Protection Agency

VOC | volatile organic compound