Capital Region PRISM Treatment Report

# **Site Information**

**Date:** 6/4/2020

**Site Name & Address:** Grafton Lakes State Park 254 Grafton Lakes State Park Way, Cropseyville, NY 12052

**Property Owner:** NYSOPRHP

**Latitude:** 42.785777 **Longitude:** -73.458075

**Project Leader:** Mary Downey **Email:** [nlc64@cornell.edu](mailto:nlc64@cornell.edu) (Nicole)

**Team Members:** Nicole Campbell (PRISM), CJ Bortnick (Parks)

**iMapInvasives User ID:** 7176

# **Project Information (Copy this section and fill out for each species)**

**Target Species:** Japanese Barberry(*Berberis thunbergii*)

**First year of treatment?** Yes

**Size of infestation:** 1.5acres

**Treatment Method (please be specific):** Drove the truck in to the area where Japanese Barberry was previously detected and we flagged the outer border of the infestation to ensure we removed all satellite infestations. We used weed wrenches and loppers to trim branches then remove as much of the root system as possible to prevent re-infestation. All parts of the plants were bagged then brought to a dumpster to be disposed of in a landfill.

**% Completed:** 100%

**Amount removed (# bags, # plants, # mature, # seedlings):** 19 bags, ~80 individual plants

**Time spent on removal:** 3 hours

**Is follow-up needed?** Yes- Post-treatment monitoring recommended for next 2-5 years, follow-up removals likely

**Were treatments uploaded to iMapInvasives?** Yes

**Photos and maps of the project:**

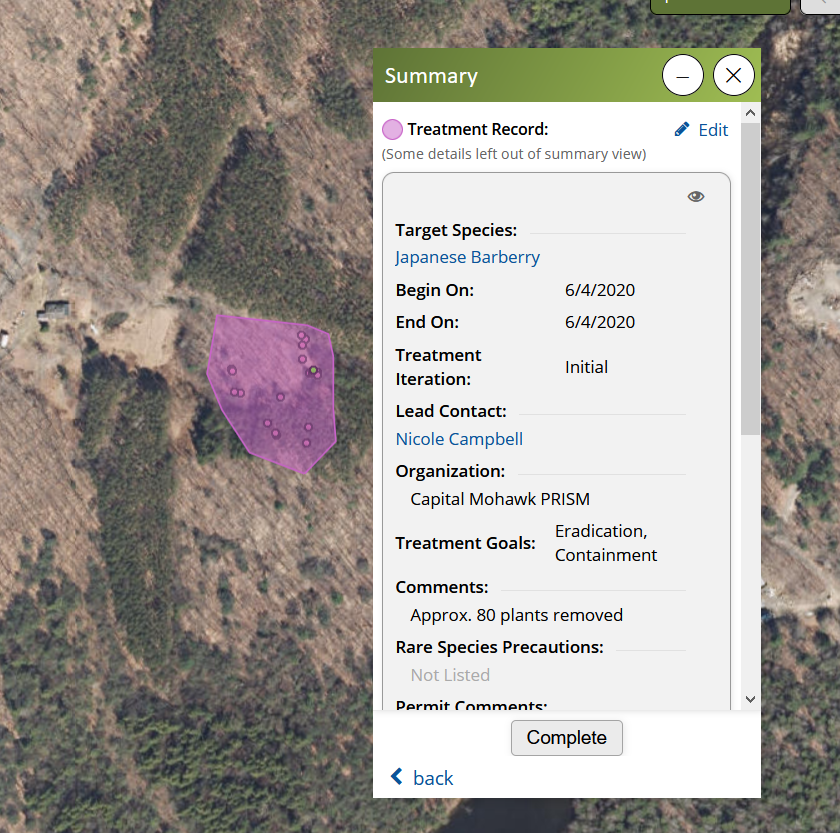


Photo of the treatment area at Grafton Lakes State Park along the Granville Hicks beltway, many plants

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Photo of a flagged Japanese barberry plant at Grafton Lakes State Park that was removed during the project.

Photo of stumps and root system of a Japanese barberry plant removed at Grafton Lakes



Photo of CJ, a Parks employee, filling a bag with Japanese barberry.



Photo of Mary and CJ with 19 bags of Japanese barberry that was removed