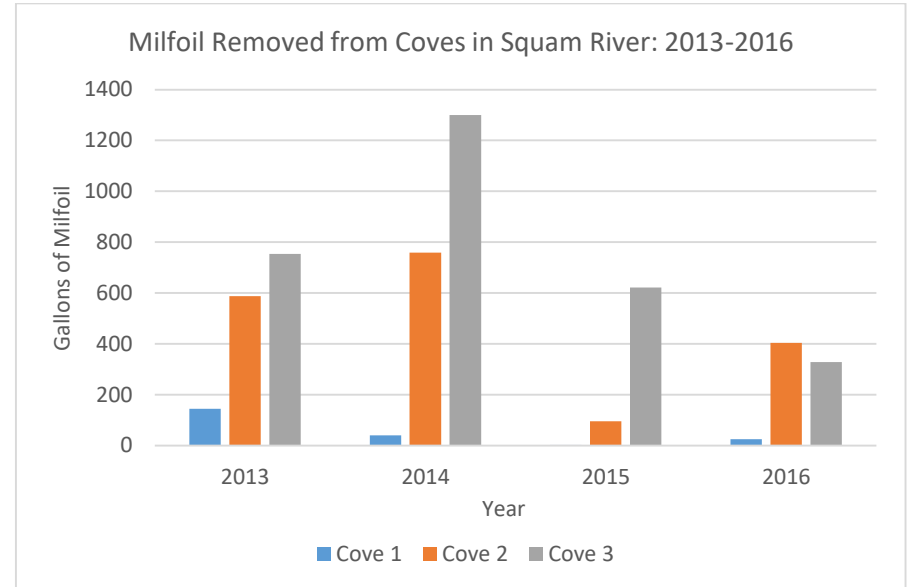




2016 Site Specific Milfoil Report: Squam River

The milfoil growth in Squam Lake and Little Squam Lake continues to require less intensive management, which allows our divers to spend more time downstream in the Squam River. In 2016, our divers saw an increase over 2015 of milfoil removed from both Cove 1 and Cove 2, however, the quantities removed still do not exceed the amounts removed in 2013 or 2014. The increase over 2015 is likely due to the early ice-out caused by the unseasonably warm spring. We continue to observe a decrease in the quantity removed from Cove 3. Within the Squam River itself we found and removed patches of milfoil scattered from Cove 2 down to the Squam Dam. The area immediately above the Squam Dam is infested with old growth milfoil. The old growth milfoil poses problems due to the ease with which the plants fragment into smaller pieces of milfoil. In addition to using our Diver Assisted Suction Harvester (DASH) system to tackle the infestation, we also rely on the individuals assisting to the diver to keep an eye open for any loose milfoil fragments that float to the surface.

Year	Cove 1	Cove 2	Cove 3	Above Dam	River
2013	144	587	754	N/A	N/A
2014	39.5	759	1300	N/A	N/A
2015	2	95	622	707.5	N/A
2016	25	404	328	1449	1164



To learn more or to see a map of milfoil locations on Squam
<https://www.squamlakes.org/milfoil-management-squam> or email
 Rebecca Hanson at rebeccahanson@squamlakes.org.

Our volunteer Weed Watchers are the first line of defense for previously undetected invasive species growth. Once trained, Weed Watchers scan the shoreline and shallow areas in search of suspicious plant growth. Sign up to volunteer as a Weed Watcher by visiting <https://www.squamlakes.org/volunteer/weed-watching-squam-lakes> or email Brian Gagnon at briangagnon@squamlakes.org.
