

POND REPORT DECEMBER 2016

I. Bullfrog extraction.

Bullfrogs are in hibernation, lying on top of or near the top of the mud bottom. We will investigate methods of extracting hibernating bullfrogs next month.

II. Walk around with Tony Livermore, Supervisor, Gaia Landscapes, Inc.

Wednesday, December 5, 2016, Tony and I walked our ponds and surrounding landscaping for which they are responsible under contract. We reviewed all aspects of the contract and observed the following:

- SVOA Ponds.
 - The bio socks continue to restrict/prevent algae growth and subsequent sediment (senescent algae) via a release of naturally occurring chemicals that arise from the barley straw decomposition.
 - Both fountains are stored in the pump house for the winter.
 - Currently there is relatively little surface weeds.
 - Gaia will be cutting back the lilies in the south pond to keep them under control.
- SVOA Landscaping around Ponds. Performed bi-weekly.
 - Lawn Service – lawn looks healthy.
 - Shrubs & Beds Service – weeds were under control; shrubs pruned.
- Irrigation.
 - The week of December 12th Gaia anticipates restoring the area between the sidewalk and street where BJ Turf performed irrigation work by removing exposed roots and replacing the dark Hemlock bark mulch.

III. Gaia anticipates beginning the Improvement Project – Center of Pond – Area around Pump House = \$1,729.00, the week of December 12th, completing by the end of 2016.

Specifically, the plan will:

- Remove 6 large Mugho Pines (stumps cut to the ground but not removed)
- Separate existing Miscanthus grasses and install grass clumps near removed Pines
- Install drain rock in area around pump house where Pines were removed
- Install shrubs including 6 Spiraea douglasii and Scoulers Willow
- Install Dark Hemlock bark mulch in area

IV. Removal and replacement of Mountain Ash with Nyssa slyvatica “wildfire” species in the easement behind 4753 Hollyhock (Lot 18) overlooking the pond has been completed. ARC has reviewed and approved.

Beth posted the Pond 2016 annual report on our website.