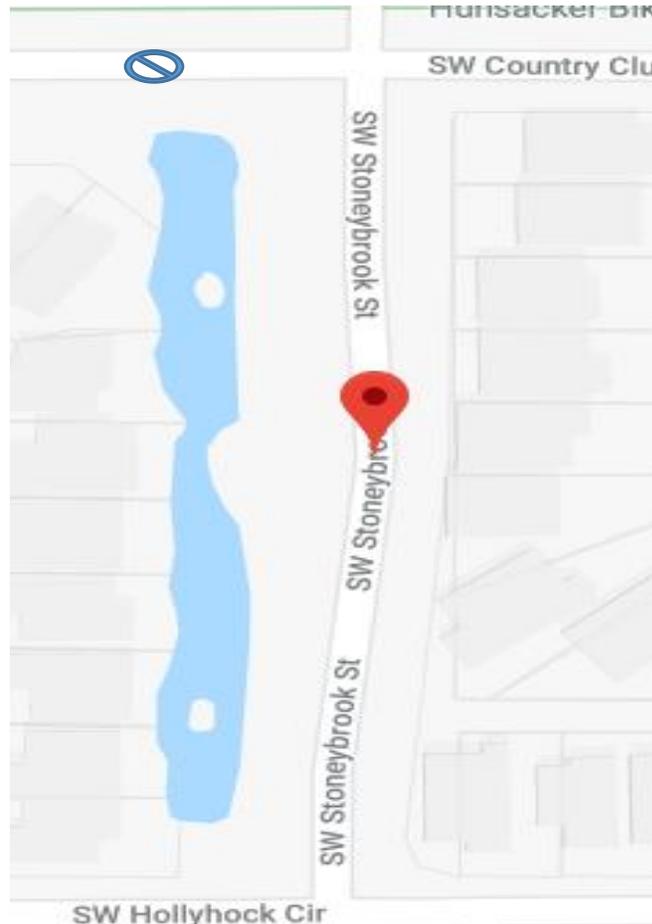


POND REPORTMAY 2019

Walk around with Tony Livermore, Supervisor, GAIA Landscapes, Inc.

Tuesday, April 30, 2019, 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.
 - GAIA has a firm date - the week of May 13, 2019 (May 13 through May 17) - to dredge the North Pond. Given this date is later than anticipated and stated in the Board's last Association News, we would appreciate the Board notifying residents of this schedule. Note, this year the "Sucker Truck" will work from SW Country Club Road facing the North Pond rather than Stoneybrook Street.



( approximate location of "sucker truck")

- SVOA Landscaping around ponds. Performed bi-weekly.

- Lawn Service – edging and weeding. GAIA has applied crabgrass pre-emergent, moss control, and pre-emergent weed control.
- Shrubs & Beds Service – weeds are under control; shrubs pruned.
- Board Request - Irrigation. We understand NLS has completed its backflow work so that GAIA can turn on irrigation. One area that GAIA currently does not control is the zone along the sidewalk on the north side of the north pond. Last year several new plantings were severely stressed because of lack of water. GAIA replaced one plant. To prevent this situation from reoccurring, we request that GAIA be given access to this zone so that they can control the irrigation on the north pond plantings.
- American Bullfrog Extraction.
Our April pond report to the Board detailed our American bullfrog extraction program. To summarize:
 - Late 2014 American bullfrogs spotted in ponds. Residents overlooking ponds reported noise from the bullfrogs prevented them from sleeping – even with windows closed and ear plugs in. SVOA Board of Directors researched cost and determined removal of one American Bullfrog by professional services to be \$150 each.
 - 2015 SVOA Pond Committee researched possible removal solutions – air powered gun (illegal in City); bow and arrow; dredging ponds (planned in 2018), applying toxic chemicals (not kill bullfrogs, only tadpoles, and harm GAIA Landscapes’ bio enzyme program designed to eat microbes). With SVOA Board approval, GAIA Landscape started “trap and kill” in accordance with Fish and Wildlife guidelines using long range nets, flashlights for blinding frogs, jigging with fishing pole, killing bullfrogs and bullfrog tadpoles.
 - 2016 GAIA purchased 2 bullfrog traps (Tomahawk Live Traps) to use in addition to the hand trapping and killing procedure.
 - 2017 Great Blue Herons and Green Herons discovered our ponds and began to hunt/eat bullfrogs/tadpoles. Later in the summer when the Herons stopped visiting, GAIA put out the traps in the grass, baited with glow worms. Residents in the pond alerted the Pond chair who notified GAIA when bullfrogs were in the traps; within a few days GAIA removed/killed the bullfrogs.
 - 2018 GAIA set out traps when Herons stopped visiting. Total cost for 2018 was \$120 to remove 25 American bullfrogs.
 - SVOA CC&R’s grant to all residents the rights to enjoy their home and the surroundings SVOA property. Our April report provided four CC&R cites, including direction for use of our operating funds.
 - In summary, to meet our CC&R commitment, the Board approved GAIA’s extraction program of the American bullfrog because sleep deprivation that residents were experiencing due to the loud noise of the bullfrogs is deleterious to their health. GAIA follows the Fish and Wildlife guidelines in conducting the extraction of this invasive species. GAIA cost in 2018 using only traps was \$120 to extract 25 bullfrogs. The traps were specifically designed for the American bullfrog, The mesh around the traps is large enough so that other frog species (such as the chorus frogs which we have) just swim right through the traps. Pond residents check the traps daily, notify the Pond Chair of a trapped bullfrog, who in turn notifies GAIA for extraction. Within a day or two, trapped bullfrogs are extracted.