

***Blairstone Forest\_Pond Report. July, August, Sept 2022\_09202022***  
(Revised 092622\_midori)

July

- \* *Skimmed Algae in small pond at water supply area*
- \* *Cut down remaining non-native Popcorn Trees (mature and saplings)*

August

- \* *Skimmed Algae in small pond by water supply area*
- \* *Entire 2nd and 3rd week, water supply OFF due to continual rain*
- \* *Applied pond treatment via pond*

Sept

- \* *1st week, water supply ON for 24 hrs, 2nd week on timer, currently OFF*
- \* *Due to continual dry weather, increased evaporation of pond water, resulting in 'beaching' along pond edges*
- \* *Removed overgrown vegetative (iris roots) buildup (24 x 3~6" mat) that inhibited water flow*
- \* *URGENT: Significant loss in water flow from pipe, (now running only at 15% of full capacity), well pump is malfunctioning, needs be checked*

General

- \* *ASAP, to have well pump checked (currently water supply OFF)*
- \* *To add more mosquito fish (if possible)*
- \* *To reduce (to practice zero) application of inorganic fertilizers, pesticides, herbicides that run-off into our pond, manifesting in elevated nitrates and phosphorus levels in water*

Request:

- \* *To trim 2 live cypress and 1 live oak tree lower branches immersed in pond  
(To maximize above water air circulation and better visibility)*
- \* *To remove submerged fallen tree trunks and large branches from pond*

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***Our Pond Ecosystem*** continues to support a diversity of fauna, flora and micro-organisms.