

**IVY RIDGE NEIGHBORHOOD ASSOCIATION
MINUTES FOR EXECUTIVE BOARD MEETING**

Location: Mary Allens's House
Date/Time: February 7, 2018 @ 2 pm

ATTENDEES

1. Scott O'Brien(P)	2. Marv Briggs(VP,G)	3. Melissa Severson (S,T)
4. Mary Allen (C)	5. Rich McClave (M)	6. Scott Sells (Home Link)
7. Daniel (Arbor Valley)		

MEETING CALLED TO ORDER

1. MEETING SCOPE

- The purpose of today's meeting is to review the work that Arbor Valley has started on the Retention Pond. Arbor Valley has cleaned out the pond 2 or 3 times previously and is the only contractor to have performed pond maintenance.
- Arbor valley started work on January 31. The original plan was to remove kudzu and silt from the bottom of the pond in order to get the drain to move water and to clear the blockage from the out let pipe. The outlet structure was cleared and the pond started to drain down to the point that only a foot of water was left in the bottom. (Due to the nature of the pond as it is now, there will always be about this amount of in the pond.) Arbor Valley started to grade and level the bottom of the pond, but found that it was refilling automatically. There are two possibilities as to why the pond continues to automatically refill. First, there may exist an underground spring. Additionally, a large rock (covering a large area of the bottom of the pond) is impeding the removal of the silt and not permitting water to percolate into the ground and go away. Currently the pond is not allowing heavy particulates to drain as the rock can't be removed. Due to this discover, Arbor Valley isn't able to complete the work that was initially contracted and brings the situation to the attention of the Board to determine further action.

2. DISCUSSION

- Can the status of the pond be changed or called something else? HomeLink and Arbor Valley answered this question. To change the retention pond would require involvement of an engineer and the outlet would have to be altered. Pond status would require a civil engineer, other State requirements, and involvement of the City. Ultimately, the State has forced/required the retention pond per the covenants.

- Per Scott Sells, there's no requirement to file maintenance records or annual inspections regarding ponds by either the county or municipality. However, it's a good idea for Boards to maintain on an ongoing basis.
- Scott O'Brien asked what is a good recommendation for frequency of cleaning out the silt. Scott Sells suggested an annual program to clean out the foliage. (This has been done by current and former Boards.) Daniel informed the Board that due to the steep slope of the pond and the lack of room, silt would need to be removed to another site so as to not fall back into pond. What's a good frequency to remove silt? 1 to 2 years. May have to utilize subcontractor for silt removal, Daniel doesn't have the man power and this is very labor intensive. The rock filter need to be replaced the old filter was full of straw and debris. How long will it take to fill up and block intake? This might happen quickly if some other action isn't taken.

3. PROPOSED ACTION

- The Board discussed with Arbor Valley possible ways to repair the pond so it will drain properly. Over the course of 3 years, work can be done in several phases to completely fix the pond so it will drain properly and avoid the silt build up. The estimated cost at this time is \$20,000 to \$30,000.
- Scott O'Brien requested a price on starting immediately with a rock and channel to help move the water; otherwise, the work so far completed will have been done for nothing.
- Arbor Valley will provide a price on the phases beginning with Phase 1. (P1 will include the work on the rock channel, filter in front of outlet, application of heavy straw (winter rye which would be annual, acts as ground cover and holds dirt in place). Additional grading and removal of some silt to make room for rock. Daniel did qualify that if all steps aren't needed there would be some savings. He may have to pump water in order to lay rock, will have some fabric to catch debris and help drainage. He will try to complete without extra dirt, again a potential savings.
- Daniel will also estimate Phase 2 and Phase three, and the proposed time line. He anticipates needing 3 to 4 weeks to start the work, following 4 to 5 days of dry weather and then a week staying dry to complete. He will provide an estimate by the first of next week. The Board won't be pursuing additional bids since Arbor Valley has already started and Daniel has worked on the pond in the past.
- The Board agreed to table contacting the city until is completed.

MEETING ADJOURNED

MINUTES APPROVED: _____

President _____

Secretary _____