

MANSFIELD BRICKYARD GRAVEL STORMWATER WETLAND SOLUTIONS MEETING

October 7, 2020 6:30 PM



MEETING AGENDA

1. Permission to build correction from the Public Forum Meeting
2. Potential solutions
3. Consensus?
4. Vote/Authorization from HOA Board

PERMISSION TO BUILD STORMWATER TREATMENT PRACTICE

- Land was NOT donated by South Creek HOA
- Land Acquisition via Warranty Deed of Easement from South Creek HOA to the Village
 - Signed January 2019

PROPOSED PLANTING SOLUTION OPTIONS

- Option A- Deciduous Tree plantings
- Option B- Mixture of Deciduous Trees/Bushes plantings
- Option C-Temporary Privacy Fence along wetland banks until vegetation regrowth
- Option D-Temporary Privacy Fence and few shrubs/trees planted
- Option E-Other?

Building 1 Proposed Planting Area



Building 2 Proposed Planting Area

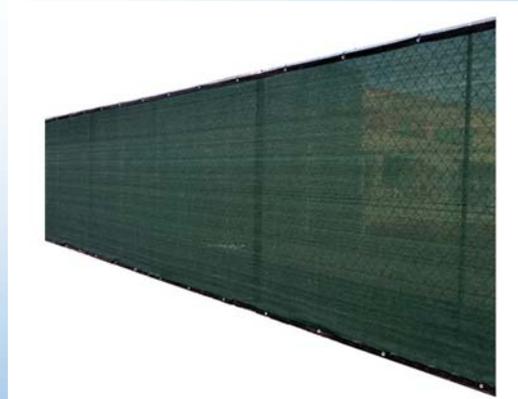


PLANTING SCHEME

- Scattered along bank to mimic natural plantings
- Located at different elevation so that canopy of the tree planted lower on banks will provide privacy screening as they grow
- Budget allows for approximately 10-20 trees to be planted based on tree age (size).
- Potential Species based on prior conditions
 - American Chestnut
 - Autumn Blaze Maple
 - Princeton Elm
 - Clumped Heritage River Birch
 - Black Walnut
 - Suggestions?

TEMPORARY FENCING

- Approximately 4-5 ft in height
- Placed behind Buildings 1 & 2
- Village would place temporary at top of slope



TIMELINE

- Spring 2021-Tree plantings
 - Optimal planting conditions
 - Larger selection of tree sizes at nurseries
- Fall 2020-Temporary Fence
 - Removed by Summer 2021



Discussion

To speak:

- 1) Raise Hand Feature
or
- 2) Type in chat box

I will then call your Name, ask you to unmute yourself and share your discussion points

REQUEST TO VILLAGE TREE ADVISORY COMMITTEE

- Village staff requested Mansfield Ave greenbelt along wetland to be added to the committee list for future tree plantings
- Committee confirmed they would add that area to the list for consideration

THANK YOU FOR ATTENDING!

- CHELSEA MANDIGO, STORMWATER COORDINATOR/WASTEWATER OPERATOR
 - 802-878-6943 X1705
 - CHELSEA@ESSEXJUNCTION.ORG
- JIM JUTRAS, WATER QUALITY SUPERINTENDENT
 - 802-878-6943 X1701
 - JIM@ESSEXJUNCTION.ORG