

ENVIRONMENTAL ADVISORY BOARD MEETING

Tuesday, February 15, 2022 at 5:30 PM Council Chambers - City Hall, 3rd Floor 1717 E. Park Street, Two Rivers, WI 54241

MINUTES

- 1. ZOOM INFORMATION
- 2. CALL TO ORDER
- 3. ROLL CALL AND CHECK ON REMOTE PARTICIPANTS Board Members: Donald DeBruyn, Gerald Thiede, Jay Orvis, Jeff Dahlke, Darla LeClair, Susan Crowley (virtually); absent: Brian Henrickson, Ben Meinnert
- 4. **REVIEW LAST MINUTES –** Date and Time need to be corrected. The meeting was held on Tuesday, January 18, 2022, 5:30pm. Motion was made by Darla LeClair, seconded by Gerald Thiede, to approve minutes with corrections

5. PUBLIC INPUT

6. BOARD BUSINESS:

Jay Orvis – LTC and UW need more information on when students would start and expectation Darla LeClair – contacted HS; working on recruitment

Jeff Dahlke – no interested parties in FFA. Will try again this fall.

7. BRAINSTORMING

- Darla noted difference between how farmers and municipalities handle water quality issues
- Ethan focus on how to come up with plans to remove trees (which may be hazards) and replace; noted Arbor Day activity on April 29th, 5:30-7pm, to have families plant trees in Lakeshore Park; will be advertised on Activity Bulletin and possibly Utility bills
- Don feels it's a little early to talk with legislators to promote rain gardens and renewable energy on City buildings
- Darla take appropriate steps, possible work with farmers; potential to have education to farmers on what can be done and available grants/funding, possibly SCS/NRCS/County Farm Agency; example Barron Co. has agent who works with farmers
 - Contact other communities, similar size, to see how they are handling the storm requirements
- Jeff Dahlke look at options to allow discharge from outfalls similar to the end of 42nd St. This outfall discharges to short ditch/swale. Even in rain events, the flow appears to be absorbed into existing features, before making it to the river. This should be looked into for counting as stormwater quality. Staff noted that federal regulations do not filtration by wetlands to be counted as water quality improvements. Would like a list of outfalls with similar features.
- Gerald Thiede noted pamphlets should be available to farmers to reduce runoff quality issues
- Jay Orvis get in contact with county agent; may be able to get list of farmers with river frontage; work with them to help determine practice which may be able to improve
 - discuss tree planting; get Amy MacMillin of County Realtor Board on how to educate homeowners on the benefits of planting trees. Noted many times when homes change hands, property owners remove trees
- Susan Crowley like to expand on Jay's note on encouraging tree plantings; have City plant trees in terraces (where terraces are wide enough)
- Staff also noted, information previously provided from Van der Brohe arboretum benefits of converting golf course to natural plantings
- <u>Other ideas</u> Expand on rain gardens and pollinator gardens along Mariners' trail; also look at dune grass/vegetative plantings on newly exposed beaches to reduce sand blowing
 - Promote Two Rivers as stopping point for NOAA Marine Sanctuary

- Look at ordinance controlling trees when removed on private property or pay to replace trees of similar ordinance
- Look at planting trees on Sandy Bay Highlands, potential terrace plantings, or price reduction if funds are used for planting trees or tax reduction if trees are planted

8. GREEN INFRASTRUCTURE CONCEPTS

- look at street ends for storm quality
- look at inventory of street ends, which would be candidates for rain garden (ex.: 27th St, west of Wilson St; School St, north of 14th St)
- provide examples of work which has been done; put in utility inserts

10. OTHER ITEMS

Pond construction costs since 2009 (Wentker pond, Columbus St & STH 310, STH 310 & 18th St, Carron pond, Neshotah wetland):

- \$4.1 M Total cost of ponds construction. to date
- \$1.7 M Total grant funds received for stormwater ponds
- \$2.4 M Net city cost of storm ponds construction.

11. SET DATE, TIME, AND AGENDA ITEMS FOR NEXT BOARD MEETING(S)

Next meeting will be held on Tuesday, March 15, 2022, at 5:30pm

12. ADJOURNMENT

Motion made by Gerald Thiede, seconded by Jay Orvis, to adjourn at 7:05pm. Unanimous voice vote.