



**TWO  
RIVERS**  
WISCONSIN

# ENVIRONMENTAL ADVISORY BOARD MEETING

Wednesday, June 22, 2022, at 5:30 PM  
Council Chambers - City Hall, 3rd Floor  
1717 E. Park Street, Two Rivers, WI 54241

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## MINUTES

### 1. CALL TO ORDER

### 2. ROLL CALL AND CHECK ON REMOTE PARTICIPANTS

Board Members: Donald DeBruyn, Darla LeClair, Jay Orvis, Larry Thomas, Katherine Dahlke (virtually), Brian Henrickson (absent), Ben Meinnert (absent)

Others in attendance: Jason Ring, Tracey Koach, Nick Vande Hey (PE, VP; McMahon Associates)

Staff: Jim McDonald (Public Works Director/City Engineer), Scott Ahl (City Engineer II)

### 3. REVIEW LAST MINUTES - APPROVE OR CORRECT

Minutes were approved from April 26th meeting

### 4. PUBLIC INPUT

### 5. NICK VANDE HEY (PE, VP; McMahon Associates) – Review TMDL

- East and West Twin Rivers are classified as impaired waterways for phosphorous; EPA requires TMDL to determine amount of pollutant a water body can handle to meet water quality standards

Step 1 – DNR performed study to determine base line loads of phosphorous and total suspended solids

Step 2 – determined loading capacity for East and West Twin Rivers is 75 µg/L parts per billion)

Step 3 – allocate load reduction at same percentage among controllable sources, including agriculture, individual permits, permitted MS4, non-permitted urban, general permits, and reserve allocation

- Reviewed allocation capacity/distribution

West Twin is ok; East Twin is 15% from current; Molash Creek is a small basin is 69% reduction; noted, 20<sup>th</sup>/Eggers pond is not in these numbers

Next MS4 permit expected to be issued in 2024 would reflect the above numbers and give 20 years to comply

- able to do water quality trading but there can be trading ratios; also, credits can have a time limit (typically 10 years +/-) at which time city will need to find other

- work with farmers and development groups to provide alternative practices

**"No Mow May"** - purpose is to not mow during May and to improve pollinator viability; look at alternatives such as pollinator gardens; providing education fulfills some requirements in the MS4 annual permit

### 6. NEW ITEMS FOR DISCUSSION AND ACTION

### 7. DISCUSS IDEAS FOR HIGHLIGHTING SOME OF THE GREEN INFRASTRUCTURE CONCEPTS

### 8. ADVISORY BOARD "NEXT STEPS"

### 9. OTHER ITEMS THAT MAY COME BEFORE THE BOARD, WITH CONSIDERATION AND ACTION, IF NEEDED

### 10. SET DATE, TIME, AND AGENDA ITEMS FOR NEXT BOARD MEETING

Next meeting will be held Tuesday, July 19, 2022, at 5:30pm

### 11. ADJOURNMENT

Motion was made to adjourn at 7:25 pm