

LGROW Technical Committee

Meeting Notice

To: LGROW Technical Committee

Where: Zoom https://zoom.us/j/98986408386?pwd=Tm5DLzNIMFAwUnpWR1R3a3JIRCtrZz09;

When: Wednesday, Dec. 15, 2021, 1:00 p.m. – 2:30 p.m.

Minutes

1. Welcome and Introductions

a. Last meeting was Oct. 20, virtual

- Attendance: Cara (LGROW), Courtney (LGROW), Rachell (Walker), Rachel (GR), Dan (GR), Carrie (GR), Nick (Grandville CWP), Grant (KCDC), Clayton (Grandville), Derrick S (EGLE), Amanda S (EGLE), Angie (KCDC), Peter (Wyoming)
 - i. Derrick- Been involved in groundwater program, will now work with Amanda in MS4 and industrial program

LGROW Update

- a. MS4 Permits
 - i. TMDL: Chlorides will be in the next permit cycle- Christe Alwin presented on this at Dec 2021 MWEA conf.
- 3. TMDL Sampling Selection
 - a. Review MS4 determined OF's that meet TMDL sampling location requirements
 - i. LGROW Google Drive
 - https://drive.google.com/file/d/1P90BCE4pRBHxmQqb9WUiQrFv7Z8YUzcj/view?usp=sharing
 - ii. Review list of 52 sampling locations
 - 1. LGROW chose sampling locations based on what MS4s had given us
 - 2. Kentwood- has a large number of OF's compared to anyone else, but they also have more stream miles. Concerned with the logistics of getting all of the samples, and having the most work to do
 - 3. Spacing and distribution is good across the maps
 - 4. KCDC is willing to look at some of their drainage areas and move some points from Kentwood to KCDC points if it makes sense

- a. Cara and Grant can work on this
- 5. Add 1 GVSU OF and subtract 1 GR OF for E. coli on the Grand
- 6. Can remove 2 of Kentwood's points, that way we are still meeting the 50 OF's that we committed to
- b. Logistics of wet weather sampling
 - i. Hiring a consultant- would an engineering firm have time for that?
 - 1. Get estimate from a firm
 - a. Ask GVSU?
 - b. MS4s could do TSS sampling if a firm did the E. coli sampling
 - 2. Wyoming- can run E. coli samples, but need them in a timely manner so they can transport them to Holland. Their lab would train us, and you would need to use their sterile bottles.
 - 3. Grandville- does not run E. coli, could do TSS. Grandville assigned E. coli on Buck Creek
 - 4. Everyone needs to look and confirm that the locations Cara and Courtney chose are accessible
 - ii. When to sample: May-Oct. 2022
 - 1. Sample for TMDLs again in 2024, and IDEP in 2024
 - iii. Who is sampling where
 - 1. Wyoming can do their samples, and KCDC points in Wyoming limits
 - 2. GR can do theirs, plus a few others
 - 3. Others do not have labs to use
- 4. Upcoming Events
 - a. 2022 Meeting Schedule
 - i. Cara already sent out zoom invites- meeting every other month (same schedule). Next meeting is in February 2022
 - 5. Adjourn
 - a. Homework- Cara to look into hiring a firm to sample, each MS4 confirm that their sampling locations are feasible