July 8, 2020
6-8 PM
Microsoft Teams
Join Microsoft Teams Meeting
+1 320-460-1695 United States, Alexandria (Toll)
Conference ID: 516 629 532#

1. Call to Order

    a. Members present: Charlotte, Ember, Jon, Josh, Roger, Tim, Beth, Rich

    b. Members absent: Scott, Bob, Kim

    c. Advisors present: Gael (staff liaison), Grace Sheely (Vice President of the Board of
        Managers)

    d. Others present: none

2. Project updates

    a. Discovery Point - addition moving along, roof on. Next, connecting the addition to
        the main building despite rain holding things up a bit. Always someone in the office
        during the work day. Published : covid preparedness plan. Office is not open to
        visitors yet.

    b. Lake Cornelia - Goldfish study, large population here and in surrounding lakes
        (technically illegal to dump them). Intern helping WSB to set up research with traps
        and tracking.

    c. Water quality testing is showing poorer water quality this year. It is possible that the
        heat and dryness is affecting water quality. Fewer algae blooms this year than in the
        past, which is good.

    d. Normandale Lake - filamentous algae, better than it has been in past years. Native
        aquatic plants growing.

e. Non-profit projects - Moving along...5 different churches in Bloomington and Edina - 4 of 5 are planted with the one going in next week. Rain is causing some issues with mulch and minor erosion, so call for volunteers (CAC, Master Watershed Stewards) to adjust mulch after each rain event. As part of the agreement with the churches, 9 Mile will be maintaining these gardens for the first two years, so we can't ask the churches to do this. Char offered to take Chapel Hills, high five! 9 Mile Creek vests available for volunteer identification. Gael will make a list of remaining properties :

List of churches needing garden maintenance assistance:

1. Chapel Hills United Church of Christ (6512 Vernon Ave S, Edina): raingarden

Volunteer: Charlotte

2. Good Samaritan United Methodist Church (5730 Grove St, Edina): raingarden

3. The Church of St. Edward (9401 Nesbitt Ave S, Bloomington): 2 raingardens

4. Oak Grove Presbyterian Church (2200 W Old Shakopee Rd, Bloomington): raingarden

5. St. Luke's Lutheran Church (1701 W Old Shakopee Rd, Bloomington)/Mt. Olivet Rolling Acres

(1601 W Old Shakopee Rd, Bloomington): raingarden

Maintenance required would be minimal: after a rain, redistribute mulch and especially uncover any plants that have been buried; fill in minor erosion gullies; all other, larger, maintenance needs, contact Gael

3. Discussion on Education/Outreach -

a. Committee on school videos:

        Tim

        Roger

        Up to 2 more

b. Find ways to correlate to one's own experiences - ie fishing, middle school. Emerging new education standards require 'the human impact' part of ecology. Adding to the water cycle education and the human impact of climate change - new deliberate standard. Tim has more info to share on this - thanks! Be nice to have some vids available for fall ahead of time. Possible fishing program for the future, for identification of aquatic species.

c. Rain Garden Maintenance Class to come, particularly for the churches in the future.

d. Shallow lakes - another course highlighting the differences between northern lakes and shallow city lakes

e. Cause and effect (grass clippings, fertilizer etc traveling down to gulf of Mexico, contributing to hypoxic zone); Other cause and effect of pollutants' effects on lakes they fish in

f. Water cycle

g. Runoff

h. Percolation/infiltration

i. Human impact (this standard is now required in MN)

j. Wells/aquifer.

k. How to go about this - so far Gael is doing phone videos with one other person, masked. Terms of script writing or collaboration, possibly she edits others' videos. Also, possible to target the specific lakes (ie Normandale). Specifics, like grass clipping, lawn chemicals. Go with teaching kids, mailers for parents and special

projects - etc or go about it a different way, maybe a mailer? Gael's videos have been successful. Goal or timeframe from the 2 classes - before the end of the year.

l. Other video ideas:

What's in the creek?

What's in the lake?

What's in the yard? (this may be moving too far away from our mission)

m. Montage of CAC members and kids stitched together about what they have found in the creek or lake. Perhaps a montage, adding multiple personalities and multiple locations. (Maybe nail down the basics of video snippets and distribute that so others can participate more easily).

n. Sharing Heather Holms videos on bees

o. Turtles and egg cycles

p. Fish cycles: maybe interview Josh? Or one of our Barr monitors?

4. Photo Contest and Smart Salting

a. Pics due Sept 18th.

b. Social media share needed

FB dates of scheduled posts (CAC members share with their networks):

August 15, 9am

August 21, 9 am

August 28, 9 am

September 4, 9 am

September 10, 9 am

September 15, 9 am

    c. How to advertise? Different school ideas like competitions with teachers.

       Involving public or past winners somehow? Like weatherguide voting on cover

       photo?

    d. Also, how to run it?

       Send picture entries out ahead of time, and CAC members vote and send in their top

       picks. Number to be decided later

5. Smart salting class on September 2

6. Adjourn

Upcoming meeting dates to remember:

Thursday, October 1: 6-8 (Photo Contest Review)

Thursday, November 19: 6-8

Upcoming events:

July 21: 6:30-7:30 PM Writing Nature Nearby (https://www.ninemilecreek.org/whats-happening/upcoming-events/writing-nature-nearby/)

August 27: 6:30-8 PM Cost Share Grant Info Session (https://www.ninemilecreek.org/whats-happening/upcoming-events/cost-share-information-session/)

September 2: 9-2 Smart Salting Training (https://www.ninemilecreek.org/whats-happening/upcoming-events/smart-salting-parking-lot-sidewalk/)

September 18: Photo Contest Deadline