St. Anthony Park Community Council Environment Committee

Minutes - 28 March 2018

A meeting of the Environment Committee of the St. Anthony Park Community Council was held Wednesday, 24 January 2018 at 7:00 p.m. in the SAPCC offices

Members Present:Karlyn Eckman, Betty Wheeler, Michael Russelle, Stephen Mastey, Tim Wulling, Steve
YetterMembers Absent:None

I. Agenda & Previous Minutes

Agenda

- Kasota Ponds Cleanup status of tasks we agreed to
- Review MWMO planning grants
- Udai Singh MWMO presentation of Kasota Ponds research results
- "Final" review of **Parks and Rec** and **Water, Soil, and Air** sections of 10-year plan (please review ahead of time and consider the questions from our minutes:
 - Should we be doing each of these items?
 - Are there any gaps, and what is missing?
 - How can each item be measured?

Previous Minutes

• February minutes approved by unanimous voice vote (Thanks Betty!)

II. Kasota Ponds Cleanup

• Reviewed status of task list for upcoming cleanup on 4/14: <u>https://docs.google.com/spreadsheets/d/1c8T3QKGvQGgsLc_eB49xVeMPqwO3Q_Wlypfb1A</u> <u>ynxH4/edit?usp=sharing</u>

III. MWMO Grants

- Reviewed Grant Types: <u>https://www.mwmo.org/grants/stewardship-fund-grants/</u>
- Agreed we should be focusing on "Planning Grants" for Kasota Ponds and for Weyerhauser Park. Planning Grants requires 25% matching funds. Possible matching source could be landowner or Ramsey County. Applications are due by June 1.

IV. Udai Singh, Water Resources Director - MWMO, Kasota Ponds Monitoring Program Overviews

- Water monitoring of West, East, and North Ponds at deepest location, monthly water quality samples, biological assessment every 5 years, bathymetry mapping
- MWMO has 10 years of monthly samples
- All annual averages (except 2 years for North Pond) are above "chronic" chloride levels (230 mg/L) meaning that all ponds are "impaired" and have been added to the MN impaired wetlands list

- Average Chloride levels has remained more or less stable over the last 10 years.
- Karlyn stated that 15 years ago she detected spring feeds into the North and West ponds
- Total Phosphorus level has remained below "high level stressor" level
- Next steps: summary report of the monitoring work so far, RFP for determining the contributing watershed area for each of the ponds to determine the source of water, continue to work with SPCC Env Committee and MWMO staff to determine what can be done to mitigate pollution sources
- Reviewed online 3D models of the ponds in "Sketchfab"
- Stephen asked Udai for guidance on a planning grant for Kasota Ponds. Udai said the current study already covers the planning activity. He recommends that we do an annual \$3K grant for shoreline restoration. We can do the work ourselves, perhaps 100 ft of shoreline at a time, and use the grant to pay for plants.

V. "Final" review of Parks and Rec and Water, Soil, and Air sections of 10-year plan (please review ahead of time and consider the questions from our minutes:

- https://mail.google.com/mail/u/0/?ui=2&ik=8bf17e7687&view=att&th=1626ec6e6ebd5823&at tid=0.2&disp=inline&safe=1&zw
- Should we be doing each of these items? Are there any gaps, and what is missing? How can each item be measured?
- Karlyn "Have there been complaints about dust?" A Yes, especially in south, Cemstone is the likely source, Daniel Sarasti when he lived in SEAL regularly brought this up as an issue.
 - Discussed whether or not there were additional images that should be added
 - Drainage patterns major storm drains (College Park, Milton Square)
 - Solar Potential
 - Remediations idea use Google Earth time machine to show Hampden Park before and after, tree plantings, etc

VI. Next meeting - Wednesday, 25 April 2018, 7-9 p.m.