



**Des Plaines River Watershed Workgroup
Lakes Subcommittee
4/27/2017
Lake County Central Permit Facility
500 W. Winchester Road, Libertyville, IL 60048
Meeting Minutes**

1. Call the meeting to order: Mike Adam called the meeting to order.
2. Approve agenda for the meeting. Rob Flood made a motion to approve the agenda, Alana Bartolai seconded the motion. The motion passed unanimously.
3. Motion to approve previous meeting minutes. Rob Flood made the motion to approve the minutes, Alana Bartolai seconded. The motion passed unanimously.
4. Public Comment:
 - a. No public comment
5. Des Plaines Lake Public Meetings
 - a. Since last lakes committee meeting, the Lakes Committee presented at the DRWW annual meeting and an additional night meeting
 - i. Evening meeting was not well attended, but the panel discussion at the DRWW went really well.
 - ii. Press write-up was good.
 - iii. Future panel discussion with different lakes. Lakes Committee could co-chair an ILMA POD or similar type of event/discussion.
 - b. Future Meetings/Presentations
 - i. Rob Flood suggested a meeting on highlight mechanically removing weeds as an alternative to chemical herbicides. This could be a demonstration at a lake and in coordination with ILMA PODs. Rob offered Wildwood Park District as a host for the meeting. POD recommended for early June.
 - ii. Steve Mccomis from Minnesota has a review of different removals methods, can review his work for meeting.
6. ILMA Lakes Conference and Workshop
 - a. Held March 31-April 1st
 - b. Lake Management Planning Workshop well attended – 45 attendees
 - c. Lake management plan should be in all recommendations for lakes.
7. Old Business
 - a. Lake Questionnaire
 - i. Will send out on SurveyMonkey group.
 - b. Lake Recommendations/Priorities for Watershed Plan
8. Other Business:
 - a. Zebra mussel monitoring
 - i. Mike & Jim had a meeting with College of Lake County to discuss potential for a small project to monitor Zebra Mussels on Third Lake.

- ii. Three buoys in Third and three buoys in Druce have been proposed to Village of Third Lake in the no-wake areas (~150 ft of shoreline)
 - iii. Goal is to get College of Lake County to incorporate this.
 - b. Lake Load calculations
 - i. Many models are available and it's important to discuss with DRWW contractors if they will be incorporating any lake models in their analysis.
 - 1. WiLMs
 - 2. Canfield-Bachman (shallow lakes)
 - ii. Chris Yoder/Salt Creek Goal goal is it to improve biodiversity.
 - iii. Future conversation is needed with DRWW & consultant to discuss their role in modeling or if potential for staff at SMC or LCHD to analyze.
- 9. Other Items discussed
 - a. Beth Adler brought up that a lot of MS4s are <25,000 and don't see the interest in joining DRWW, but they will grow. We need to provide insight for watershed plan regarding areas that should be preserved and where development has not occurred yet.
 - b. Watershed plans should be incorporated in the comprehensive building & development plans. DRWW can play a role in educating the importance of this.
 - c. DRWW could have workshops to discuss importance of incorporating these watershed plans into development plans and how to be pro-active rather than reactive.
 - d. Chloride
 - i. Lakes Committee could tackle chloride as a project.
 - ii. Create GIS maps that show roads close to waterways where chlorides can be reduced.
 - iii. Can include in our list of recommendation
 - e. Large-scale green infrastructure: how do you manage green infrastructure.
 - i. Could be another workshop/presentation.
- 10. Next Meeting July 27th, 2017
- 11. Adjourn: Jim Bland made motion and Seconded by Nick Huber.

Committee Members Present:

Mike Adam, Lake County Health Department
 Alana Bartolai, Lake County Health Department
 Rob Flood, North Shore Water Reclamation District / Gage's Lake

Other Attendees:

Nick Huber, Lake County Forest Preserve District
 Tom Morthorst, Village of Third Lake
 Jim Bland, Village of Third Lake & Sierra club
 Beth Adler, DRWW Technical Coordinator

Meeting Minutes submitted by Alana Bartolai, Lake County Health Department.