THE DOUGLAS LAKE IMPROVEMENT ASSOCIATION 49th ANNUAL ASSOCIATION MEETING AGENDA AND NOTES Date: Sunday, August 20, 2017 Time: 2:00 p.m. Location: UMBS Biological Station – Gates Lecture Hall

Agenda Item	Discussion
Call to Order/Opening – Holly Gedert	Holly called the meeting to order at 2:01 p.m., and welcomed all in attendance.
	 All who participated in the preparation of the Annual Meeting were thanked.
	• Special thanks to the UMBS staff and helpers, who assisted in preparations and setup for the meeting.
News from the Biological Station – Dr. Linda Greer, Interim Director of UMBS	• Dr. Linda Greer provided personal information, including five years as an UMBS student.
	 UMBS is both a teaching and research facility.
	 Large 2017 grant provided funding for "new type" students to enroll for short (2-3 week) courses.
	 Students in a Green Building class constructed a straw bale house, made from straw and adobe, in four weeks. Visitors are welcome.
	 Research continues in cooperation with the Tip of the Mitt Watershed Council (TOMWC) in the areas of the Maple River Dam/Lake Kathleen take-down, and Round Lake Zequanox trial (see how native mussels are impacted, while controlling zebra and quagga mussels without chemicals). Dr. Greer reported regional and local news.
Enbridge's Pipeline 5	• Enbridge – Bill Hartwig gave a short presentation on Enbridge's commitment to the safety of the Straits of
(A 645 mile, 30 inch diameter pipeline that	Mackinac crossing and Line 5.
travels through Michigan's Upper and Lower	• TOMWC – Jennifer McKay, Policy Director, presented on safety concerns of Line 5 and the recent all-
Peninsulas, originating in Superior, WI and	stakeholders communication efforts. The TOMWC's position is: "No transportation of crude oil in, on, or
terminating in Sarnia, Ontario. It transports	under the Great Lakes."
propane, and light crude oil.)	Materials provided by both Enbridge and the TOMWC were available.
Minutes of the 2016 Meeting – Joan Hartwig	No corrections; approved as submitted.
Treasurer's Report –Susan Klaas	 DLIA financial position is very good. Total cash assets – \$79,060.29
(see attached)	2017 DLIA budget is on track
	Report filed for review.
Committee Reports – Holly Gedert	
 Website Upgrade 2017 – H. Gedert 	 MCG Web Development upgraded the <u>DLIA website</u>; Matthew Ginop, designer.
	 Project plan that included content and appearance was prepared by Bill Craig, John Kafer, Gwen Kuehn, and Mary Ellen Sheridan.
	New features of the site include capability to pay dues online and update membership information.
Overview – Mary Ellen Sheridan	Committee chair vacancies –Budget and Finance, Internet, Merchandise
	• Directory – 2017 Directory was distributed this year. Plans for 2019 Directory will commence in 2018.

	Membership – Database contains 348 (households) members, with only 22 who have not paid their 2017
	dues. 2017 dues to date are \$7,625.
	• Twp. Liaison-DL Ramp – Stuart Case and his crew worked all summer to maintain the boat ramp. Reports
	from users have been positive.
	We will let the membership know when DLIA 50 Year Anniversary publication is available.
Loon Nests – Dave Thompson	Three of four loon nests hatched chicks this year. Three chicks survived.
	• 2018 budget provides for one additional camera to be installed at the North Fishtail loon nest.
 Invasives – Pete Klaas 	 No new invasive aquatic plants have been reported.
	 A 250 sq. ft. impervious blanket has been purchased and recently tested, to place over invasive plants in
	water.
	Purple loosestrife management continues primarily along Van Road.
	Boats and trailers at the DLB ramp appear to be clean, with boaters being supportive of the TOMWC
	project to <i>Clean+Dry+Drain</i> , every time boats are in and out of the lake.
	• There is a free DNR boat wash station on Carp Lake.
	 Waiting for TOMWC follow-up on the comprehensive aquatic plant survey.
 Through the Years – Mark Paddock 	 Mark provided a brief history of the lake from 2000 years ago. Native Americans in small groups first inhabited the area, with other settlers arriving from 1850-1880, primarily to log the northern forests. Logging of pines and hardwoods continued until 1920, when huge fires swept through the logged forests with piles of dried tops and other logging debris as fuel. Ashes from those fires entered the lake to provide extra nutrients for several decades around 1900-20.
	 15 years ago, Zebra Mussels cleared the lake water, which allows more light to enhance aquatic vegetation growth.
	 The next big threat is the Quagga Mussel, which does not need a hard surface to attach to, like the Zebra Mussel does, so it can cover the lake bottom and be even more influential with the lake's bottom and be even more influential with the lake's basic environment by removal of phytoplankton, which is at the bottom of the food chain.
	 DLIA and UMBS communication and cooperation really began in the 70s when UMBS developed projects aimed at the education of lake residents in water quality topics. Cooperative endeavors have been the UMBS Stewards' Program, and the purchase of Camp Knight on the east end of the lake, with DLIA residents raising over \$350,000 toward the purchase. UMBS owns about 40% of Douglas Lake's charaling and it is kept undeveloped and patural. This is an
	 UMBS owns about 40% of Douglas Lake's shoreline and it is kept undeveloped and natural. This is an important influence to the lake's continued high-water quality.

Unfinished Business	 Holly shared a note from Monica Schneider-Anthony, who thanked the DLIA committees on the great 50th Anniversary lunch, with special appreciation for the local flowers, outstanding cookies and cake, the way hard workers from the beginning of the organization were honored, and the celebration gifts. A special thanks was given by Holly to Marty Foster, who chaired the 50th Anniversary Celebration, and to Gail Beaver, who created the excellent program, and to all involved.
New Business	No new business.
Election of Officers (Treasurer) – Holly Gedert	 DLIA Executive Board approved the nomination of Susan Klaas. No nominations from the floor; Susan Klaas elected Treasurer by acclamation.
50 Years – Slide Show	• The 13 minute slide show contained images from the 50 years of DLIA (most were shown at the 08/06 celebration), and from this year's 50 th Anniversary Celebration held on 08/06/17 at the Maple River Pub.
Introductions, Appointments and Changes – Holly Gedert	 Holly recognized the following: Ruby Wendling – Zone 71 representative (approved by the Executive Board, October 2016). Bill Foster – Director (approved by the Executive Board, October 2016). Sharon Fortner –Chair of the Shoreline Stewardship Committee. Special Recognition and "Thank You": Marty Foster, who chaired the 50th Anniversary Celebration, and coined the phrase, "Loving Life on Douglas Lake." Fabulous job! Linda Alexander, who worked very hard on the 50th Anniversary Celebration committee, and who has had many DLIA Board positions, including being President for four years (2000-2004), current zone rep, and who, along with her husband, Steve, has participated on the UMBS Stewards and merchandise sales.
Drawing for Douglas Lake Merchandise – Mary Ellen Sheridan	Names were drawn for Douglas Lake merchandise, 50 th Anniversary celebration items, and two pairs of solar eclipse glasses (for the 08/21/17 solar eclipse); items distributed.
Closing Remarks – Holly Gedert	Holly thanked all past and current DLIA members and volunteers, and to all attending the meeting. She also reminded everyone to support the businesses advertised in the DLIA Directory.
Adjournment	Motion made by Bill Hartwig; seconded by Karen Spezia to adjourn. Meeting adjourned at 3:56 p.m.
Minutes Submitted by: Joan Hartwig, Secretary	