Waupaca Chain O'Lakes Protection and Rehabilitation District P. O. Box 123, King, WI 54946 waupacachainolakesdistrict.com

Special Board Meeting 2:30 pm, Friday, April 21, 2017 Farmington Town Hall

Call to Order - The meeting was called to order at 2:30 pm by Bob Ellis.

Board Members Present were: Bob Dixon, Bob Ellis, Rick Hammen, John Hebbring, Caroline Murphy, Jerry Murphy. Board Member Absent was Cathy Raynor.

Lake Management Plan Committee and Guests Present were: Dave Armstrong, Michael Bergum, Marilynn Dixon, Kay Ellis, Diane Forsythe, Karen Hebbring, Don Holtebeck John Miller, Phil Peterson, Brandon Ruffalo and Jackie Stanislawski.

Open Meeting Statement

Ellis welcomed everyone and introduced speakers Tim Hoyman and Eddie Heath of Onterra, LLC.

Heath passed out copies of the planning project power point presentation, attached. He reviewed the major areas of consideration: aquatic plants, water quality, Chain watershed, Chain shoreland and coarse wood habitats. He spoke about the pre-treatment survey that would take place the end of April and a follow-up survey that would occur in June. He said Onterra needs to clarify the potential areas to be hand pulled and to monitor these areas. He stated that hand pulling of curly leaf pondweed has not been very effective.

Hoyman talked about the lake classifications and lake communities. Basically the Chain lakes are considered drainage lakes. He spoke about eutrophication or the natural aging of the lakes, long term trends including the increase in phosphorus, the paleoecology and the watershed. Hoyman stated that the biggest issues for the Chain are shoreland development and loss of near shore habitat and coarse woody habitat. It was noted that on p 8 of the attached presentation papers that Hartman Creek and Emmons Creek labels should be reversed. In summary Hoyman said that although the water quality has decreased in recent decades and cultural eutrophication exists, the Chain water quality is very good and the well-drained soils help reduce runoff. He stressed that shoreland disturbance should be slowed and minimized for protection of the lakes..

Approved: June 10, 2017

The meeting was adjourned at 5:00 pm.

Kay Ellis Acting Secretary