

Dear project partners,

We appreciate your assistance last season implementing European frog-bit (EFB) management actions in Reeds Lake and request it again this season.

Eradication efforts in 2018 were labor and time intensive. EFB control was maintained over the entire season as a result of the collaborative efforts of numerous conservation groups. Monitoring and removal efforts began in early May and extended into mid-October. As a result of the 7 response events, approximately 1,540 pounds of EFB was removed by hand from Reeds Lake. Event attendance ranged from 4 to 21 participants. In addition to hand removal



Staff conducting hand removal of European frog-bit in Reeds Lake, 2018

events, herbicide treatments were conducted in two areas where hand removal wasn't a viable option. Re-growth was not observed in areas following herbicide treatment.

Through our collaborative efforts we reduced propagule pressure by removing or treating EFB plants. Minimal reproduction by flowering or turion development was observed. We believe the 2018 EFB management efforts made important progress toward eradication. We cannot predict the amount of EFB regrowth in 2019; however, routine monitoring will inform this seasons actions. Eradication remains the long-term goal for Reeds and Fisk Lake; therefore, we are preparing for a similar effort to last year. Water Resources Division will lead monthly monitoring and West MI CISMA will lead hand removal events if needed. Similar to last year, we are asking for assistance with hand removal efforts. A tentative schedule is in the table below. Following the May 16th monitoring, a conference call will be set up to share results and discuss this season's plan.

Please contact Bill Keiper (keiperw@michigan.gov) or Drew Rayner (drew.rayner@macd.org) if you have any questions or would like more information.

Sincerely,

Water Resource Division and West Michigan CISMA

Proposed Schedule of activities

Date	Activity	Lead	Contact info	Comments
5/16	Full site survey	B. Keiper	keiperw@michigan.gov	
5/29	Response Event	D. Rayner	drew.rayner@macd.org	Volunteers needed
6/11	Full site survey	B. Keiper	keiperw@michigan.gov	
6/25	Response Event	D. Rayner	drew.rayner@macd.org	Volunteers needed
7/11	Full site survey	B. Keiper	keiperw@michigan.gov	
7/23	Response Event	D. Rayner	drew.rayner@macd.org	Volunteers needed
8/8	Full site survey	B. Keiper	keiperw@michigan.gov	
8/13	Response Event	D. Rayner	drew.rayner@macd.org	Volunteers needed
9/11	Full site survey	B. Keiper	keiperw@michigan.gov	
9/25	Response Event	D. Rayner	drew.rayner@macd.org	Volunteers needed
10/9	Full site survey	B. Keiper	keiperw@michigan.gov	
10/10	Response Event	D. Rayner	drew.rayner@macd.org	