

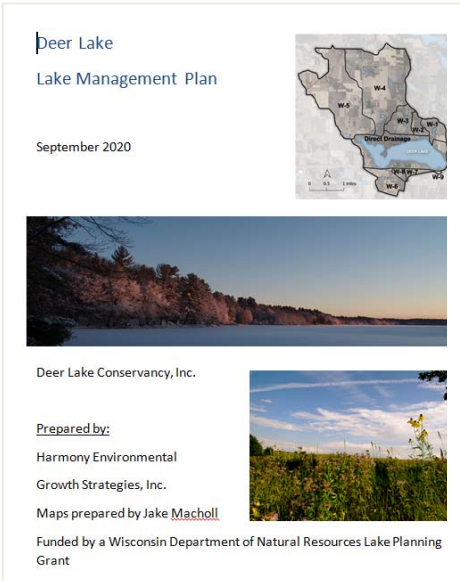
Grant Report LPL174020

Deer Lake Conservancy

Deer Lake Management Plan

The Lake Management Plan is available at [Deer-Lake-Management-Plan-FINAL-SEPT-2020.pdf \(dlcwi.org\)](https://dlcwi.org/Deer-Lake-Management-Plan-FINAL-SEPT-2020.pdf)

The plan was approved by the DNR August 29, 2020. A sociological survey was completed in preparation for the plan update. The organization updated its land acquisition strategy and developed an operation and maintenance manual as part of this project. The property owner survey and acquisition strategy are included in the lake management plan. The operation and maintenance manual is provided as an attachment.



The image shows the cover page of the 'Deer Lake Lake Management Plan' report. At the top left, the title 'Deer Lake Lake Management Plan' is displayed in a serif font, with 'Deer Lake' on the first line and 'Lake Management Plan' on the second. Below the title, the date 'September 2020' is printed. To the right of the title is a map of the Deer Lake watershed, showing various sub-watersheds labeled W-1 through W-8 and the 'Deer Drainage' area. Below the title and date is a wide landscape photograph of a lake with a forested shoreline under a clear sky. Underneath the photograph, the text 'Deer Lake Conservancy, Inc.' is printed. To the right of this text is a smaller photograph of a field with green plants and a blue sky. Below the photographs, the text 'Prepared by: Harmony Environmental Growth Strategies, Inc.' is printed. Below that, it says 'Maps prepared by Jake Macholl'. At the bottom, it states 'Funded by a Wisconsin Department of Natural Resources Lake Planning Grant'.

Watershed 1 (140th Avenue) Diversion Design

Emmons and Olivier Resources developed design options and cost estimates for a diversion to divert clean water from a pond north of 140th Avenue directly to the intermittent stream channel that flows to Deer Lake. This diversion is designed to by-pass and there-by improve treatment effectiveness of a sedimentation pond on the south side of 140th Avenue. The south pond is designed to treat agricultural runoff. Design documents and estimates are submitted as pdf attachments.