

**RESOLUTION NO. 25-024
RILEY PURGATORY BLUFF CREEK WATERSHED DISTRICT
BOARD OF MANAGERS**

**AUTHORIZING NOTICE OF PUBLIC HEARINGS ON PROPOSED PLAN
AMENDMENT AND PROJECT ORDERING FOR
ROUND LAKE IN-LAKE PHOSPHORUS LOAD CONTROL PROJECT**

Manager Ziegler offered the following resolution and moved its adoption, seconded by Manager Duevel:

WHEREAS the Riley Purgatory Bluff Creek Watershed District's (District) 2018 10-Year Watershed Management Plan (Plan) recognizes the need to control phosphorus levels in the lakes as a primary means to reduce the occurrence of algal blooms, improve water clarity, and promote diverse vegetation growth; the Plan provides that as part of its lake management framework, the District intends to pursue a balanced approach to reducing phosphorus levels in the lakes to protect and restore the resources; the Plan commits the District to implement a balanced nutrient reduction approach as part of their lake management framework including watershed, in-lake, and housekeeping BMPs;

WHEREAS Round Lake has been managed by the City of Eden Prairie using alum to treat sediments since the first alum treatment occurred in November of 2012; after the first alum application, water quality in Round Lake was good but the lake showed signs of increasing phosphorus concentrations in 2017; the City implemented a second alum application in October of 2018; in 2023, the City requested that the Watershed evaluate Round Lake for another treatment using sediment data given that previous dosing just evaluated the water column; sediment data were collected in 2023 by District staff and reviewed by Barr Engineering in 2024; data suggests that a follow up alum treatment on Round Lake would benefit water quality; the lake management objective is to keep Round Lake in an unimpaired status; watershed improvement projects have been implemented in the last several years, but internal phosphorus loading appears to be a source of phosphorus to the water column;

WHEREAS the District has prepared a draft plan amendment to amend its 2018 10-Year Watershed Management Plan (Plan) by inserting at Table 9-1 at Line 8 an additional project as follows:

Round Lake In-Lake Phosphorus Load Reduction Project

WHEREAS the proposed Round Lake In-Lake Phosphorus Load Control Project is estimated to cost \$60,000; the District intends to pay for this project through the District's ad valorem tax levy authorized by Minnesota Statutes section 103B.241 on all properties in the District in Hennepin County and Carver County; approximately 77% of this levy will be paid by properties in Hennepin County, and 23% paid by properties in Carver County;

NOW, THEREFORE, BE IT RESOLVED that the Riley Purgatory Bluff Creek Watershed District Board of Managers hereby directs the administrator to issue a notice for a public hearing to consider adopting the proposed Round Lake In-Lake Phosphorus Load Control Project plan amendment pursuant to Minnesota Statutes section 103B.231 and Minnesota Rules Chapter 8410; and a public hearing on the proposed project for the purpose of receiving comments to determine whether to order the proposed Round Lake In-Lake Phosphorus Load Control Project pursuant to Minnesota Statutes section 103B.251, with the hearings to be on Wednesday, April 2, 2025, at 7:00 p.m. at District Office, 18681 Lake Drive East, Chanhassen, MN;

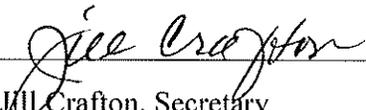
BE IT FURTHER RESOLVED that Board of Managers directs the administrator to transmit a copy of the proposed Plan amendment with supporting information to all reviewing agencies and the clerks of each of the local governmental units within the watershed and to Hennepin County and Carver County.

The question was on the adoption of the resolution and there were 4 yeas, 0 nays, and 1 absence as follows:

	<u>Yea</u>	<u>Nay</u>	<u>Abstain</u>	<u>Absent</u>
CRAFTON	×			
DUEVEL	×			
NELSON	×			
PEDERSEN				×
ZIEGLER	×			

Upon vote, the Vice President declared the resolution adopted.

Dated: March 5, 2025.



 Jill Crafton, Secretary