

RESOLUTION NO. 24-031

**Riley-Purgatory-Bluff Creek Watershed District
Board of Managers**

**AUTHORIZING BARR TASK ORDER NO. 040B FOR THE APPLICATION OF
ALUMINUM SULFATE TO LOTUS LAKE**

Manager Duevel offered the following resolution and moved its adoption, seconded by Manager Crafton.

Whereas Riley-Purgatory-Bluff Creek Watershed District has adopted a watershed management plan in accordance with Minnesota Statutes section 103B.231, and the capital improvement program of RPBCWD's 2018 10-Year Watershed Management Plan includes Lotus Lake In-lake Phosphorous Control, and

Whereas RPBCWD applied the first dose of alum to Lotus Lake in 2018 with the intention that monitoring of sediment would determine when the second dose would be applied, and

Whereas sediment sampling performed in 2020 showed a significant decline in sediment phosphorous release in the treated areas and elevated release rates in those areas not treated, and

Whereas Barr Engineering presented their findings and recommendations to the Board of Managers at their March 13th, 2024, regular meeting and a straw poll survey of the managers indicated favorability for proceeding with a second alum dose as recommended;

NOW, THEREFORE, BE IT RESOLVED that the RPBCWD Board of Managers authorizes execution of Task Order 040B authorizing Barr to finalize dosing calculations, develop bidding documents and assist the district with bid solicitation and administration, observe and supervise the alum application, and collect samples and analyze data post application for an amount not to exceed \$41,600.

The question was on the adoption of the resolution and there were 5 yeas and 0 nays as follows:


	<u>Yea</u>	<u>Nay</u>	<u>Abstain</u>	<u>Absent</u>
Crafton	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Duevel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Koch	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pedersen	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ziegler	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Upon vote, the president declared the resolution adopted. April 3, 2024.

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I, Tom Duevel, secretary of the Riley Purgatory Bluff Creek Watershed District, do hereby certify that I have compared the above resolution with the original thereof as the same appears of record and on file with the District and find the same to be a true and correct transcription thereof.

IN TESTIMONY WHEREOF, I set my hand this 29th day of April, 2024.



Tom Duevel, Secretary