RESOLUTION NO. 2015-34

RESOLUTION INITIATING THE REPAIR OF BRANCH 1 OF
WASHINGTON COUNTY JUDICIAL DITCH 2 (JD 2)

Manager Nalley offered the following Resolution and moved its adoption, seconded by Manager Nagamori.

WHEREAS, the Board of Managers (Board) of the Rice Creek Watershed District (RCWD) is the Drainage Authority for JD 2 under Minnesota Statutes Chapter 103E;

WHEREAS, on July 28, 2015, the Board received a letter from the City of Hugo (City) informing the RCWD of high water conditions in local (private) drainage ditches out-letting into Branch 1 of JD 2;

WHEREAS, according to the letter, the high water conditions in the ditches have resulted in drainage problems on private properties. The City further requested the RCWD to provide maintenance to remove any obstructions resulting in these high water conditions;

WHEREAS, following Board policy, RCWD staff investigated whether the function of Branch 1 of JD 2 may be a contributing factor in the problem. Because Branch 1 of JD 2 is the outlet to the private ditch draining the private land and since aerial imagery does not indicate a well-defined channel through the entire length of public drainage system, RCWD staff determined that it was possible the public drainage system may be contributing to the drainage problem;

WHEREAS, based on the office investigation, RCWD staff concluded that a field inspection was necessary to confirm conditions on Branch 1 of JD 2;

WHEREAS, on August 24, 2015, RCWD supervised a drone-enabled, visual inspection of the entire length Branch 1. The drone was flown at altitudes ranging from 20 to 400 feet and guided utilizing GPS to maintain a consistent bearing during the flight. Live video was provided during the duration of the flight and utilized by RCWD staff to identify potential problem locations for closer inspection;

WHEREAS, the details of the inspection were provided to the Board at a workshop meeting on September 14, 2015 and outlined in a technical memorandum of the RCWD's engineer dated September 4, 2015;

WHEREAS, based on its own viewing of the aerial inspection and the contents of technical memorandum, the Board finds that Branch 1 of JD 2 is in need of repair;

WHEREAS, an as constructed and subsequently improved condition (ACSIC) profile exists for Branch 1 of JD 2 and is previously approved by both the DNR and Corps of Engineers as the maintenance profile of Branch 1 of JD 2;
WHEREAS, JD 2 is part of the trunk system of drainage of the RCWD;

WHEREAS, the repair of Branch 1 of JD 2 to the ACSIC, or as closely thereto as is possible, is necessary for the efficient management of storm water and beneficial drainage from properties draining to Branch 1 of JD 2.

THEREFORE, BE IT RESOLVED by the Board of Managers:

1. The Board hereby initiates repair proceedings to restore Branch 1 of JD 2 to its ACSIC or as closely thereto as is practical.

2. The engineer is authorized to prepare a task order for the preparation of a repair report for the work.

3. The Administrator is directed to initiate discussions with the DNR and Corps of Engineers, including providing notice to the DNR pursuant to statutes section 103E.701, subd. 2, of the proposed repair and the authorized ACSIC profile, as previously approved by the DNR.

4. Pursuant to the Board’s Watershed Management Plan, the cost of repair shall be paid from funds allocated by the RCWD for repair of the trunk drainage system.

The question was on the adoption of Resolution 2015-34 and there were **5** yeas and **0** nays as follows:

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Upon vote, the President declared the Resolution **passed**

Michael Bradley, Secretary  
Dated: September 23, 2015
I, Michael Bradley, Secretary of the Rice Creek Watershed District, do hereby certify that I have compared the above resolution 2015-34 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 transcript thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand this 23rd day of September, 2015.

Michael Bradley, Secretary