

DATE: May 16, 2025

TO: Lucas County Engineer, Mike Pniewski; P.E., P.S.

FROM: Lucas Soil and Water Conservation District

By: D j Mears

SUBJECT: Annual Ditch Maintenance Report

In accordance with our MOU, this annual report is hereby submitted on ditches which were improved under Section 6131.01 to 6137.15 O.R.C.

Mosquito Creek Ditch #74

During our 2025 annual inspection we still found the 24" enclosure on the DeVault's property restricting ditch flow. We have been trying to work out this problem with the County Engineer since the summer of 2023. We need to continue the spraying of brush regrowth. We estimate the ditch maintenance balance to be \$12,000 after the proposed work items for 2025 are deducted. We request a collection amount for the sum of \$0.00.

Schmitz Ditch #424

During our 2025 annual inspection we found the lower mile of ditch to have erosion issues to be corrected after 2025 crop harvest. We will need to control the recently mowed brush by spraying methods on this entire ditch. We estimate the ditch maintenance balance to be \$13,000 after the proposed work items for 2025 are deducted. We request a collection amount for the sum of \$0.00.

Disher Ditch #428

We need to continue the spraying of brush regrowth. Also, we will need to replace the deteriorating subsurface tile outlet ends. We estimate the ditch maintenance balance to be \$4,000 after the proposed work items for 2025 are deducted. We request a collection amount for the sum of \$0.00.

Ballard Ditch #888

During our 2024 annual inspection we recommend that this ditch be bottom dipped the entire length. Due to the high cost of this work, we will be collecting it for the second time. We need to continue the spraying of brush regrowth. We estimate the ditch maintenance balance to be -\$34,000 after the proposed work items for 2025 and the bottom dip-out are deducted. We request a collection amount of \$40,000.00.

Householder Ditch #891

We will also need to control the recently mowed brush by spraying methods on this entire ditch We estimate the ditch maintenance balance to be \$15,000 after the proposed work items for 2025 are deducted. We request a collection amount for the sum of \$0.00.

Collins Ditch #911

We need to continue the spraying of brush regrowth. I talked with Fritsch Farm about a bottom dip-out in near future. They were going to think about it and got back with me. As of this date of this report, no word has been replied to me. We estimate the ditch maintenance balance to be \$5,000 after the proposed work items for 2025 are deducted. We request a collection amount for the sum of \$0.00.

Drennan Ditch #1045

We need to continue the spraying of brush regrowth. We estimate the ditch maintenance balance to be \$34,000 after the proposed work items for 2025 are deducted. We request a collection amount for the sum of \$0.00.

Van Fleet Watershed #1049

We need to continue the spraying of brush regrowth. We need to continue contracting brush control on Van Fleet by mechanical removal. In the next year, I hope to have a vision of what ditches need attentions in this watershed. We estimate the ditch maintenance balance to be \$3,000 after the proposed work for 2025 are deducted. We request a collection amount for the sum of \$30,000.00.

Lone Oak Ditch #1048

We need to continue contracting brush control on this ditch by mechanical removal. We estimate another \$20,000 for brush removal. We estimate the ditch maintenance balance to be \$-5,000 after the proposed work items for 2025 are deducted. We request a collection amount of \$30,000.00.

Wilhelm Ditch Watershed Improvement #105

I plan on meeting with a contractor to see how we need to clean out main and branches with working mostly from the road. We are planning for a possible bottom dip-out of main ditch and branches in 2026 if funding is adequate. We estimate the ditch maintenance balance to be \$-3,000 after the proposed work items for 2025 are deducted. We request a collection amount of \$30,000.00.

Niles Ditch Watershed Improvement #1052

LCE Office survey of the ditch indicates a above grade private culvert at 8970 Cedar Point Road. If this culvert is lowered, a dip-out above it would be an improvement to flow of the ditch. Currently there is very little brush in the way of any future ditch dip-out. We estimate the ditch maintenance balance to be \$4,800.00 after the proposed work items for 2025 are deducted. We request a collection amount for the sum of \$0.00.

Ford Ditch #1058

This ditch was recently constructed and will be needing brush control in 2025. We estimate that cost to be \$1,000.00. We request a collection amount for the sum of \$2,000.00.

Beecher Ditch #1866

We need to continue the spraying of brush regrowth and possible some more erosion control measures. We estimate the ditch maintenance balance to be \$3,000.00 after the proposed work items for 2025 are deducted. We request a collection amount for the sum of \$4, 000.00.

Bench/Hageman Ditch #1917

We need to continue the spraying of brush regrowth and possible some more erosion control measures. We will also need to control the recently mowed brush by spraying methods on this entire ditch. May have to keep an eye out for a possible dip-out in future due to lowering of bottom depth in two stage section of this ditch. We estimate the ditch maintenance balance to be \$19,000 after the proposed work items for 2024 and 2025 are deducted. We request a collection amount of \$10,000.00.

Zaleski Ditch #2035A

We need to continue the spraying of brush regrowth. We estimate the ditch maintenance balance to be \$9,000 after the proposed work items for 2025 are deducted. We request a collection amount for the sum of \$0.00.

Respectfully Submitted,

Dj Mears

Drainage/Agricultural Conservationist