

**PRELIMINARY REPORT
COPLEY TOWNSHIP
COPLEY DITCH (DITCH NO. 38) IMPROVEMENTS
PETITIONED DRAINAGE IMPROVEMENT PROJECT**

**ISSUED: AUGUST 28, 2025
FOR FIRST HEARING SEPTEMBER 8, 2025**

**PREPARED BY:
CHARLES HAUBER, PE, PS
ALAN BRUBAKER, PE, PS
SUMMIT COUNTY ENGINEER**

INTRODUCTION

In accordance with Ohio Revised Code (ORC) 6131, The Copley Township Board of Trustees filed a petition with Summit County for the improvement of Copley Ditch (County Ditch No. 38), as shown on Attachment A. ORC 6131 provides a process through which the County may make improvements to a stormwater ditch or drain and assess the owners of property benefiting from the improvement for the cost of the improvement and the perpetual maintenance thereof in accordance with the benefits conferred thereby. ORC 6131.09 provides that the County Engineer shall file a preliminary report at the time of the first hearing of the petition by the County. The purpose of this document is to satisfy this requirement.

BACKGROUND

Copley Ditch begins approximately 0.20 miles west of Jacoby Road, then runs east and south approximately 1.8 miles to Yellow Pond, then southeast approximately 0.5 miles to the Norton Corporation Limit. Copley Ditch continues south, through the City of Norton, approximately 0.7 miles to its terminus Pigeon Creek. The entire Copley ditch watershed is approximately 2.5 square miles with the majority of the watershed area in Copley Township as shown on Figure A. Various parts of Copley ditch were constructed between 1882 and 1938. Parts of Copley Ditch were reconstructed or cleaned between 1923 and 1938. Most recently in the mid-1970's, Copley Ditch was cleaned and reconstructed from Wealthy Drive to Pigeon Creek.

THE PROBLEM

There was no maintenance assessment or other means established to provide funding for maintenance of Copley Ditch. As a result, the channel capacity has become significantly reduced and inefficient due to sedimentation and debris. Steep eroding banks and leveed areas reduce the connectivity to the adjacent flood plain limiting flood plain storage of stormwater runoff. As a result, the road, yards and homes at the south end of Sunnyacres Road frequently flood.

DESCRIPTION OF PROPOSED IMPROVEMENT

Upon expansion of the Surface Water Management District in 2022, it was determined to proceed with a number of projects to improve water quality, reduce erosion and mitigate flooding. The project improvements begin west of Jacoby Road and end at the Norton Corporation limit as shown in Attachment A, Page 3, Overall Project Area. Upon completion of that study with recommendations, the Copley Township Trustees petitioned Summit County for Copley Ditch to be improved in the method prescribed by ORC 6131.

The proposed improvement will involve the following:

1. Grade control installation to stabilize the stream bed.
2. Two stage ditches with low flow channel.
3. Riffle/pool complex.
4. Levee removal & expansion of flood prone areas and wetlands.
5. Bank Stabilization.
6. Diversion swale near Sunnyacres Rd.

The project will provide a direct benefit to 64 properties abutting the improvement, as listed in Attachment A, Page 4 and shown on Attachment A, Page 3. The existing and reduction in flood limits (benefit), for the 10-year storm, near Sunnycres Road are shown on Figure B.

The design of the improvements required the services of professional engineering firm EnviroScience (ES). The project will also require the acquisition of temporary and permanent construction and stormwater easements. The easements will be acquired via an easement plat in conformance with ORC 6131.

OPINION OF PROBABLE COST

ES's Preliminary Opinion of Probable Construction Cost \$1,150,825 dated August 8, 2025, attached as Figure C.

The above costs are estimated construction costs. The cost of the preliminary study was paid by the Summit County Surface Water Management District, and the cost of survey, final design, administration and inspection services performed by the County Engineer's Office has also been paid by the SWMD, so these costs are not included in the above costs. The payment of compensation and damages for the easements to be acquired are being determined by a professional right-of-way appraisal firm.

The cost to maintain the in-stream improvements, within the Surface Water Management District (Copley Township) will be paid for by the revenues collected by the SWMD.

The Engineer will obtain the necessary permits from the US Army Corps of Engineers, Ohio EPA and the Summit County Floodplain Manager. SCE will provide notice of this project to the Director of the Ohio Department of Natural Resources and Summit Soil and Water Conservation District and the Director of the Ohio Department of Transportation.

OPINION OF FEASIBILITY OF PROJECT

The proposed facilities will be designed and constructed in a manner to be adequate for acceptance for perpetual maintenance as a part of a public maintained facility as provided for in the ORC 6131 petition process. The project is feasible.

OPINION OF COST VS BENEFIT

The Project will provide a benefit to 64 total parcels. 23 parcels are zoned open space conservation; and 41 parcels are zoned residential. 14 parcels with residential dwellings, on the south end of Sunnycres Rd., and two residential parcels with dwellings on the west end of Titan Dr. will directly benefit by the reduction of flooding as shown on Figure B. 10 parcels, containing 6 residential dwellings, on the south side of Wealthy Drive will be directly benefitted by the north bank stream stabilization.

The SWMD has paid for the preliminary engineering and final design and the SWMD will fund the project construction through a combination of funding provided by Summit County Council and SWMD revenue. There will be no construction or maintenance assessments to property owners within Copley Township.


It is the opinion of the engineer that the benefit of the improvement will exceed the cost. The value of the protected properties is \$ \$11,367,810. Total preliminary project construction cost is \$1,150,825.

FACTORS APPARENT TO THE ENGINEER:

1. This improvement is necessary to restore the functionality of the drainage course as shown on Attachment A, Page 3.
2. The Project will provide a benefit to 64 properties and 16 residential dwellings.
3. This reduction in sedimentation and increase flow capacity will reduce the amount of maintenance required.
4. This improvement will construct access drives to provide access to the improved stream.
5. This improvement will create permanent stream maintenance easements (width to be determined) that will facilitate permanent maintenance by the County Engineer. The easements will encompass the stream and an unobstructed access lane to the stream improvements.
6. Best management practices for temporary and permanent erosion controls will be employed before, during and after construction.

Respectfully submitted:

Alan Brubaker, P.E., P.S.
Summit County Engineer

A handwritten signature in black ink, appearing to read 'CH HAUBER', written in a cursive style.

Charles Hauber, PE, PS
Engineer Project Manager

Attachment A: Ditch Petition
Figure A: Watershed Map
Figure B: Flood Reduction Map
Figure C: Opinion of Probable Construction Cost

RECEIVED
COUNTY OF SUMMIT
COUNCIL

2025 MAY 12 AM 10: 13

**PETITION FOR CONSTRUCTION OF SINGLE COUNTY
DRAINAGE IMPROVEMENT [R.C. 6131.04]**

Name of Project: Copley Ditch (County Ditch No. 38) Improvements

TO THE COUNCIL, COUNTY OF SUMMIT, OHIO:

The undersigned hereby petition your honorable body for the following improvements:

Nature of the Work:

Copley Ditch (County Ditch No. 38) has been subject to severe erosion and has caused flooding during major storms in recent years. The proposed project will repair the watercourse and install measures to mitigate the erosive and flooding effect of future storms. Repair of the drainage course will include numerous measures such as cleaning, removing obstructions, regrading, restoring, reconstructing, and stabilization. The proposed channel improvements will reduce erosion, scour and flooding and improve storm water quality. The drainage course location is described as running northerly from the Copley Township line / Norton corporation limit, crossing Wright Road (C.H. 206) and continuing northerly and northwesterly across Jacoby Road (C.H. 208), as depicted on attached Figure 1. The adjacent land is agricultural and residential located in Copley Township, Summit County, Ohio.

Course and Termini:

The following is the approximate course and termini of said proposed improvement, to wit:

Beginning at the downstream terminus of the natural drainage course at the City of Norton corporation limit, said point being approximately 1,700 feet North of Wadsworth Road;

Thence Northwesterly approximately 2,500 feet, and Northerly approximately 2,600 feet following the course of the existing channel to Wright Road;

Thence, continuing Northerly approximately 3,900 feet and Westerly approximately 300 feet and Northwesterly approximately 600 feet, following the course of the existing channel to Sunnycres Road;

Thence, continuing Westerly approximately 900 feet and Northwesterly approximately 1,700 feet, following the course of the channel, to East side of Jacoby Road (C.H. 205);

Thence, continuing Westerly under Jacoby Road and Northwesterly approximately 800 feet and Westerly approximately 500 feet following the course of the channel, to the improvement terminus at the West line of PPN # 1502599, known as 2882 Cliffside Dr.;

And including associated easements of access;

The Petitioner(s) state that the construction of the improvement is necessary and will be conducive to public welfare.

Except as may be ordered pursuant to section 6131.31 of the Revised Code, all costs of engineering, construction, and future maintenance will be paid by the County through its Surface Water Management District.

A list of the names and addresses, where known, of all owners of land which the petitioner(s) claims will be benefitted by or damaged by construction of the proposed improvements is attached as Exhibit A.

Service of notice of the filing of this Petition shall be obtained by:

Mailing notices and publications as provided in Section 6137.07 of the Ohio Revised Code.

Petitioners:

Scott D. Dressler
Printed Name

1540 S. Cleve. Mass Rd.
Address Copley 44321


Signature

James Schulte
Printed Name

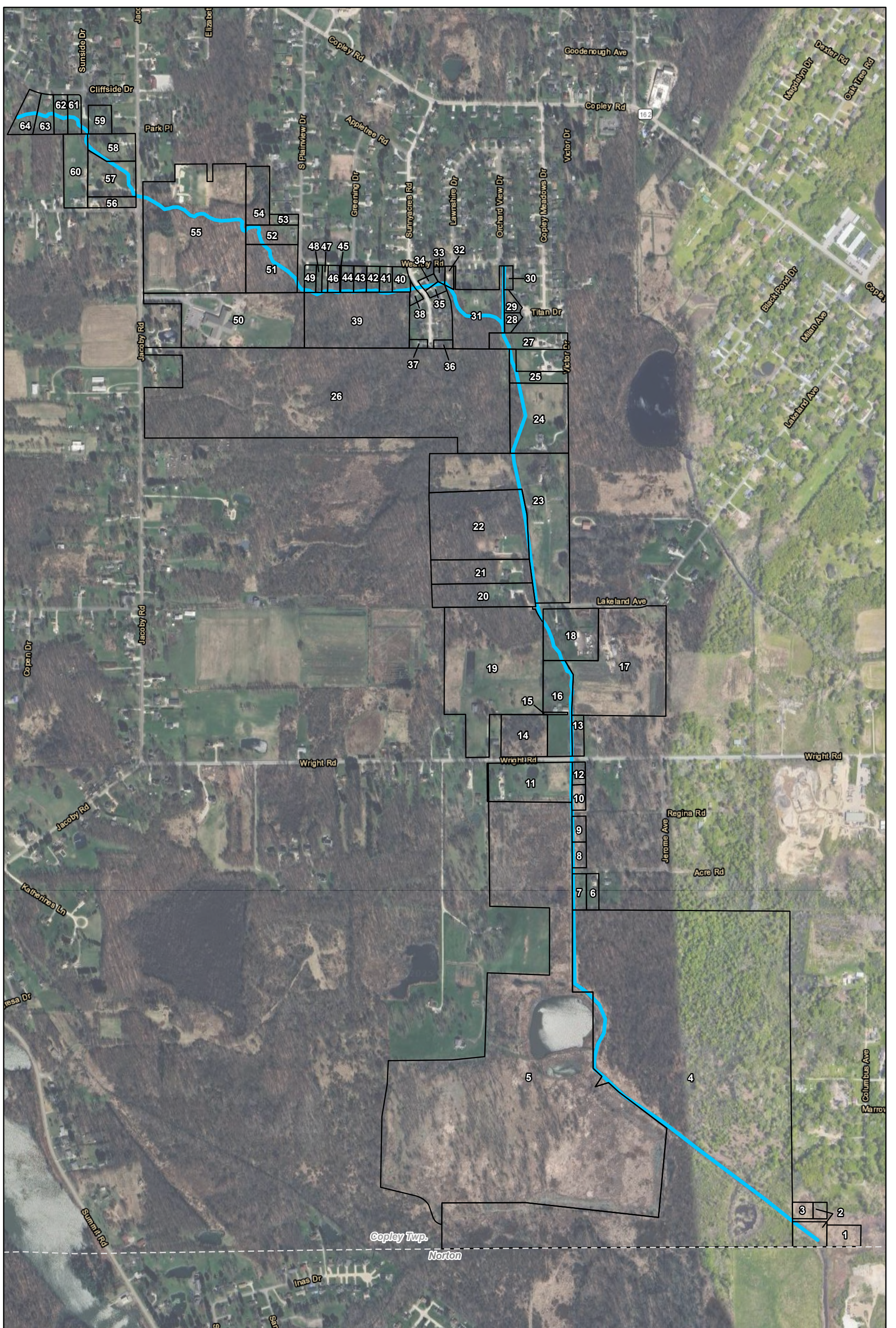
1540 S. Cleve. Mass Rd.
Address Copley 44321





Signature

Bruce Koellner
Printed Name

1540 S. Cleve. Mass Rd.
Address Copley 44321

absent
Signature



<p>Figure 1</p>	<p>Copley Ditch (County Ditch No. 38) Summit County Ohio</p>	<p> Watercourse</p> <p> Adjacent Parcels</p>	<p>0 200 400 800 Feet</p> <p>0 100 200 Meters</p> <p>N</p>	 <p>EnviroScience™ Excellence In Any Environment</p>
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COPLEY DITCH (COUNTY DITCH NO. 38) PETITION EXHIBIT A

REF NO	PARCEL ID	PARCEL ADDRESS	OWNER	MAILING ADDRESS	CITY	STATE	ZIP CODE
1	1600169	SHELBY ST	COPLEY TOWNSHIP BOARD OF TRUSTEES	1540 S CLEVELAND MASSILLON RD	AKRON	OH	44321
2	1600219	SHELBY ST	COPLEY TOWNSHIP BOARD OF TRUSTEES	1540 S CLEVELAND MASSILLON RD	AKRON	OH	44321
3	1600136	SHELBY ST	NEFF KENNETH E	319 PERDUE AVE	AKRON	OH	44310
4	1503905	2020 KNOX BLVD	WILLIAMS BESSIE	3848 WETHERSFIELD CIR	TITUSVILLE	FL	32780
5	1508184	WRIGHT RD	BOARD OF TRUSTEES OF THE UNIVERSITY	CAPITAL PLANNING AND FACILITIES MGMT 100 LINCOLN ST #3	AKRON	OH	44325
6	1500591	2272 ACRE RD	BORNSTINE JOHN S	8900 FREEPORT PARKWAY	IRVING	TX	75063
7	1500592	ACRE RD	BORNSTINE JOHN S	8900 FREEPORT PARKWAY	IRVING	TX	75063
8	1501783	ACRE RD	PURNELL NORMAN ETAL	11200 BROADWAY ST STE 2743	PEARLAND	TX	77584
9	1501782	REGINA RD	PURNELL NORMAN ETAL	11200 BROADWAY ST STE 2743	PEARLAND	TX	77584
10	1503248	REGINA RD	MORRIS BARTON THERESA	2310 WRIGHT RD	AKRON	OH	44320
11	1502254	2380 WRIGHT RD	FARMER DALE L	2380 WRIGHT RD	AKRON	OH	44320
12	1503249	2310 WRIGHT RD	MORRIS BARTON THERESA	2310 WRIGHT RD	AKRON	OH	44320
13	1501429	2311 WRIGHT RD	HALE ALFONAIL	2311 WRIGHT RD	AKRON	OH	44320
14	1500068	WRIGHT RD	ARCHWOOD LEASING CO	PO BOX 8155	AKRON	OH	44320
15	1507241	WRIGHT RD	WOLCOTT ANITA K	2333 WRIGHT RD	AKRON	OH	44320
16	1508693	2333 WRIGHT RD	WOLCOTT ANITA K	2333 WRIGHT RD	AKRON	OH	44320
17	1508694	LAKELAND AVE	DUNKLER ROBERT PAUL	1015 PERRY AVE	BARBERTON	OH	44203
18	1500893	1751 LAKELAND AVE	MOCARSKI CAITLIN E	1751 LAKELAND AVE	AKRON	OH	44320
19	1503929	2391 WRIGHT RD	AKINS TRACY M	2391 WRIGHT RD	AKRON	OH	44320
20	1505924	1769 LAKELAND AVE	JOSEPHINE PALMERI	1769 LAKELAND AVE	AKRON	OH	44320
21	1505914	1755 LAKELAND AVE	HARRISON BRETT J	1721 MOON LAKE BLVD	SCHAUMBURG	IL	60194
22	1503976	1772 LAKELAND AVE	JOYCE ANTHONY	3721 N SUNNYFIELD DR	AKRON	OH	44321
23	1507552	1760& 1764 LAKELAND AVE	THORN ANDREW P	C/O FARM CREDIT MID-AMERICA FLCA/PCA P.O. BOX 35080	LOUISVILLE	KY	40232
24	1503406	1572 VICTOR DR	LLOYD BARBARA J	1572 VICTOR DR	AKRON	OH	44321
25	1502134	VICTOR DR	MARSHALL WILLIAM H IV TRUSTEE	1504 VICTOR DR	COPLEY	OH	44321
26	1501734	JACOBY RD	JACOBY COMPANY	8202 DRYBANK DR	HUNTINGTON BEACH	CA	92646
27	1503909	1492 VICTOR DR	MARSHALL WESLEY G	1492 VICTOR DR	AKRON	OH	44321
28	1501163	2452 TITAN DR	BERTOLINI MICHAEL W	2452 TITAN DR	AKRON	OH	44321
29	1502858	2459 TITAN DR	JABER PROPERTY MANAGEMENT LLC	PO BOX 26065	AKRON	OH	44319
30	1501472	2464 WEALTHY DR	LUNDY TIFFANY R	2464 WEALTHY DR	AKRON	OH	44321
31	1500170	WEALTHY RD	CITY OF AKRON	166 S HIGH ST #508	AKRON	OH	44308
32	1501716	2510 WEALTHY DR	ISAIAH RICHARD D	2510 WEALTHY DR	AKRON	OH	44321
33	1500456	2518 WEALTHY DR	SMEZNIK RICHARD G	2518 WEALTHY DR	AKRON	OH	44321
34	1501687	1603 SUNNYACRES RD	LAUBENTHAL JACQUELINE L	1603 SUNNYACRES RD	AKRON	OH	44321
35	1503966	1611 SUNNYACRES RD	OWENS JUWANA G	1611 SUNNYACRES RD	AKRON	OH	44321
36	1500501	1655 SUNNYACRES RD	YABLONSKI JUSTIN A	1655 SUNNYACRES RD	AKRON	OH	44321
37	1501769	1650 SUNNYACRES RD	KEY RANDY	1650 SUNNYACRES RD	AKRON	OH	44321
38	1500973	1606 SUNNYACRES RD	GUNNER BRIAN D	1606 SUNNYACRES RD	COPLEY	OH	44321
39	1501735	JACOBY DR	JACOBY COMPANY	8202 DRYBANK DR	HUNTINGTON BEACH	CA	92646
40	1503659	1590 SUNNYACRES RD	WENDT ALEXIS	1590 SUNNYACRES RD	COPLEY	OH	44321
41	1501775	2564 WEALTHY DR	SPANGLER BRIAN D	2564 WEALTHY DR	AKRON	OH	44321
42	1503005	2576 WEALTHY DR	KIS BUTRUS WISAM H	2576 WEALTHY DR	AKRON	OH	44321
43	1503424	WEALTHY DR	STANLEY GLENNA J CO TRUSTEE	2598 WEALTHY RD	AKRON	OH	44321
44	1503425	2598 WEALTHY DR	STANLEY GLENNA J CO TRUSTEE	2598 WEALTHY RD	AKRON	OH	44321
45	1500421	WEALTHY DR	KAISER MICHAEL T	2610 WEALTHY DR	AKRON	OH	44321
46	1500422	2610 WEALTHY DR	KAISER MICHAEL T	2610 WEALTHY DR	AKRON	OH	44321
47	1500423	2610 WEALTHY DR	KAISER MICHAEL T	2610 WEALTHY DR	AKRON	OH	44321
48	1501750	WEALTHY DR	CLUGSTEN TIMOTHY C	2630 WEALTHY DR	AKRON	OH	44321
49	1501749	2630 WEALTHY DR	CLUGSTEN TIMOTHY C	2630 WEALTHY DR	AKRON	OH	44321
50	1500178	1791 JACOBY RD	SPRING GARDEN WALDORF SCHOOL	1791 JACOBY RD	AKRON	OH	44321
51	1507309	S PLAINVIEW DR	SPRING GARDEN WALDORF SCHOOL	1791 JACOBY RD	COPLEY	OH	44321
52	1502962	1600 S PLAINVIEW DR	DIES WILLIAM J II	3457 STIMSON RD	BARBERTON	OH	44203
53	1503877	1588 S PLAINVIEW DR	MOON SHERALYN ELIZABETH	1588 SOUTH PLAINVIEW DR	AKRON	OH	44321
54	1502664	PLAINVIEW DR	OHIO SPORTSMAN AND FARMERS LEAGUE INC	1755 JACOBY RD	AKRON	OH	44320
55	1507041	1755 JACOBY RD	OHIO SPORTSMAN FARMERS LEAGUE INC	1755 JACOBY RD	AKRON	OH	44321
56	1501257	2821 COLON DR	YOUNG STEFANIE M	2821 COLON DR	AKRON	OH	44321
57	1506286	1668 JACOBY RD	MCCAFFREY EDWARD J	17330 PRESTON RD STE 160B	DALLAS	TX	75252
58	1506285	1628 S JACOBY RD	EILER JOHN G	1628 S JACOBY RD	AKRON	OH	44321
59	1507448	1615 SUNSIDE DR	DYKE JILL M	1615 SUNSIDE DR	AKRON	OH	44321
60	1507676	2833 COLON DR	DEWITT CAROL A	2833 COLON DR	AKRON	OH	44321
61	1500105	2850 CLIFFSIDE DR	SANDMANN ROBERT E	2850 CLIFFSIDE DR	AKRON	OH	44321
62	1501421	2860 CLIFFSIDE DR	MICHAELS JON S	2860 CLIFFSIDE DR	AKRON	OH	44321
63	1502253	2872 CLIFFSIDE DR	ENRIQUEZ EDGAR R LEON	2872 CLIFFSIDE DR	AKRON	OH	44321
64	1502599	2882 CLIFFSIDE DR	JENKS MICHAEL S	2882 CLIFFSIDE DR	AKRON	OH	44321

StreamStats Report

Figure A

Region ID:

OH

Workspace ID:

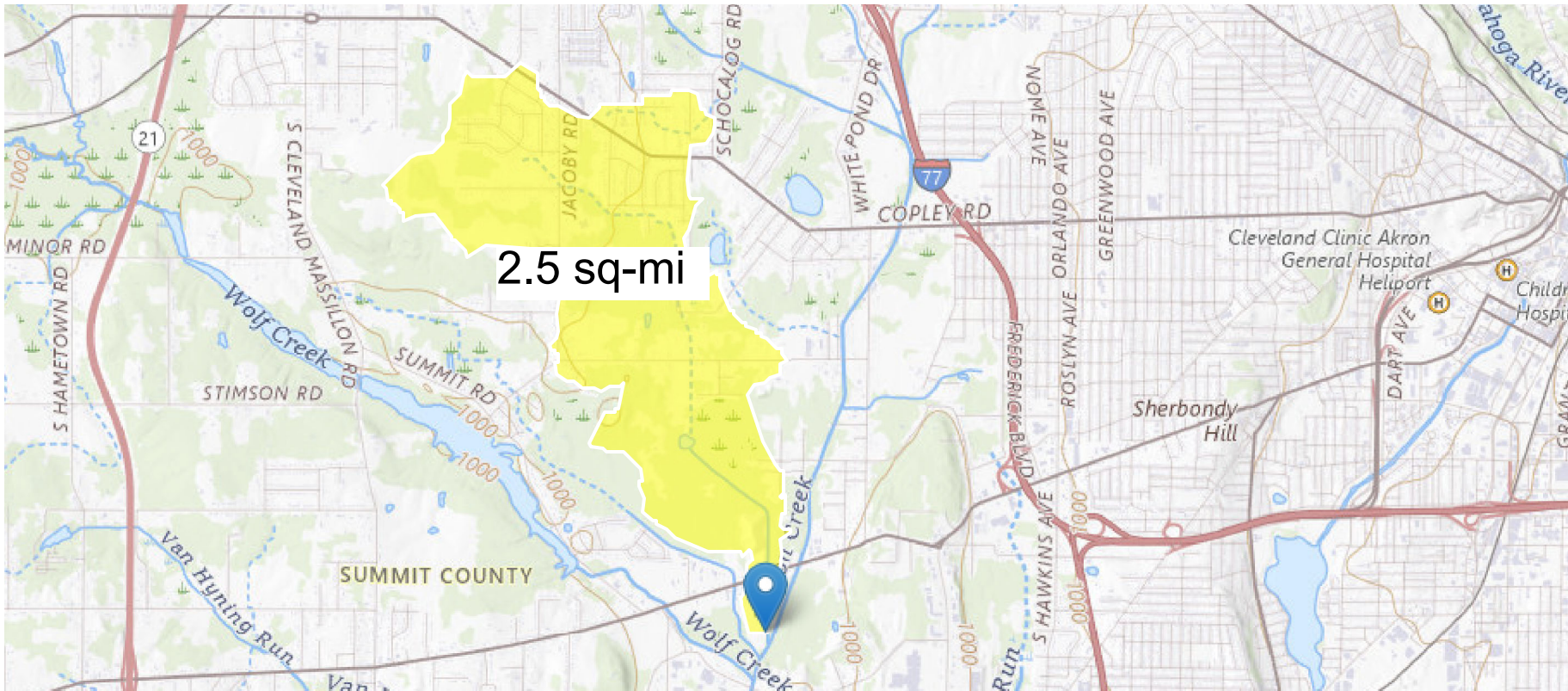
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Collapse All

Basin Characteristics

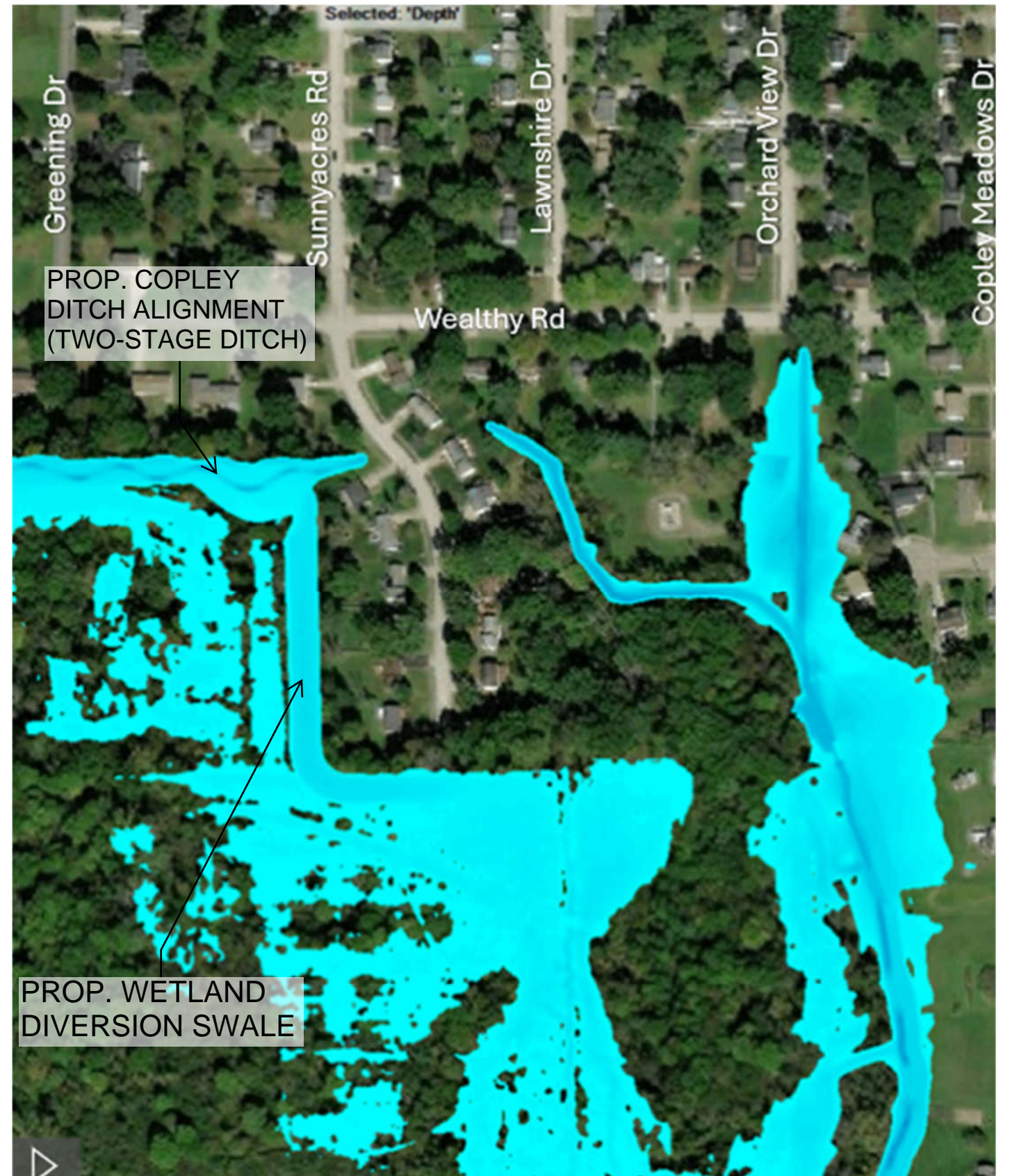
Parameter Code	Parameter Description	Value	Unit
CENTROIDX	Basin centroid horizontal (x) location in state plane coordinates	448504.6	meters

Flood Reduction Map



EXISTING - 10-YR

Figure B



PROPOSED - 10-YR

ENGINEER'S OPINION OF PROBABLE COST

Figure C



CLIENT: Summit County Engineer

PROJECT: Copley Ditch (County Ditch No. 38) Storm Water Detention & Wetland Areas

DATE: 8/8/2025

FINAL

ITEM	SPEC	DESCRIPTION	ESTIMATED QUANTITY	UNIT	TOTAL UNIT PRICE	TOTAL BID FOR ITEM
1	103.05	Contract Performance Bond	1	LS	\$ 20,000.00	\$ 20,000.00
2	201	Clearing and Grubbing	1	LS	\$ 30,000.00	\$ 30,000.00
3	201	Structures Removed - Encroachments Removed	7	EA	\$ 2,000.00	\$ 14,000.00
4	202	Structures Removed - Pipes, Drains Removed/Adjusted	1	LS	\$ 10,000.00	\$ 10,000.00
5	203	General Earthwork (Spoil on Site or Re-Use)	6,742	CY	\$ 15.00	\$ 101,130.00
6	203	Excavate and Export Material	5,525	CY	\$ 40.00	\$ 221,000.00
7	601	ODOT Type A Rock, Furnished and Placed, As Per Plan	37	CY	\$ 225.00	\$ 8,325.00
8	601	ODOT Type B Rock, Furnished and Placed, As Per Plan	384	CY	\$ 200.00	\$ 76,800.00
9	601	ODOT Type C Rock, Furnished and Placed, As Per Plan	494	CY	\$ 180.00	\$ 88,920.00
10	601	Gravel/Cobble - Harvested, Stockpiled, and Placed, As Per Plan	322	CY	\$ 80.00	\$ 25,760.00
11	601	Bank Run (Sand/Gravel) - Harvested, Stockpiled, and Placed, As Per Plan	104	CY	\$ 65.00	\$ 6,760.00
12	601	ODOT Type D Rock Channel Protection, As Directed	40	CY	\$ 150.00	\$ 6,000.00
13	611	4" - 12" Conduit, Type C, As Directed	100	LF	\$ 10.00	\$ 1,000.00
14	614	Maintaining Traffic, As Per Plan	1	LS	\$ 10,000.00	\$ 10,000.00
15	623	Construction Layout Stakes	1	LS	\$ 12,500.00	\$ 12,500.00
16	624	Mobilization	1	LS	\$ 30,000.00	\$ 30,000.00
17	651	Topsoil Strip & Stockpile	3,014	CY	\$ 12.00	\$ 36,168.00
18	652	Topsoil Replace	3,014	CY	\$ 15.00	\$ 45,210.00
19	653	Topsoil, Furnished and Placed, As Per Plan	458	CY	\$ 75.00	\$ 34,350.00
20	659	Seeding and Mulching (Staging and Access Routes)	1	AC	\$ 7,500.00	\$ 7,500.00
21	SPEC	Woody Habitat Installation, As Per Plan	408	LF	\$ 30.00	\$ 12,240.00
22	SPEC	B&B Trees, Including Protection	50	EA	\$ 500.00	\$ 25,000.00
23	SPEC	Live Stakes, As Per Plan	2,250	EA	\$ 10.00	\$ 22,500.00
24	SPEC	3-Gal Containers, Including Protection, As Per Plan	160	EA	\$ 60.00	\$ 9,600.00
25	SPEC	Floodplain Seed	1.60	AC	\$ 670.00	\$ 1,072.00
26	SPEC	Wetland Seed	2.60	AC	\$ 1,270.00	\$ 3,302.00
27	SPEC	Upland Seed	1.30	AC	\$ 310.00	\$ 403.00
28	SPEC	Temporary Soil Erosion and Sediment Control	1	LS	\$ 20,000.00	\$ 20,000.00
29	SPEC	Erosion Control Blanket for General Purpose - Straw Fabric, As Per Plan	9,583	SY	\$ 8.00	\$ 76,664.00
30	SPEC	Invasive Species Management (1-yr treatment)	1	LS	\$ 20,000.00	\$ 20,000.00
31	SPEC	As-Built Survey & Plan Markup	1	LS	\$ 20,000.00	\$ 20,000.00
32	SPEC	Stream Rehabilitation Allowance, as Authorized	1	LS	\$ 50,000.00	\$ 50,000.00
BASE BID CONSTRUCTION SUB-TOTAL						\$ 1,046,204.00
CONTINGENCIES				10%	\$	104,621.00
BASE BID CONSTRUCTION TOTAL						\$ 1,150,825.00

SPEC ITEM DESCRIPTIONS

- ITEM 21** See plan set, Sheets 3, 16-17, 31 for specifications and details for installation of outside meander log/branch habitat, including locations, material sizing, and elevations.
- ITEMS 22 - 27** See plan set, sheets 33-34, for specifications and details for planting and seeding, including species, application rates, and installation details.
- ITEM 28** Temporary Soil Erosion and Sediment Control: BMPs should include silt fence, rock check dams, construction entrance, access route and staging areas, temporary stream crossings, timbermats, and temporary seeding.
- ITEM 29** Erosion Control Blanket for General Purpose - Straw Fabric: See plan set for specifications and details.
- ITEM 30** Invasive Species Management does not include long-term vegetation management. The 1-yr treatment includes the proposed improvement work areas and the immediate Copley Ditch right-of-way from Sta. 87+29.15 - 231+53.48.
- ITEM 31** As-built survey shall include redline PDF of any changes to the designed grades or limits. Detailed elevations of in-stream features such as riffles, pools, and grade controls shall be included. As-built survey shall be certified by a licensed Professional Engineer or Professional Land Surveyor.
- ITEM 32** Stream Rehabilitation Allowance will be at the direction of the owner/engineer. This item is for hand work along Copley Ditch between Sta. 87+29.15 - 231+53.48, outside of the proposed work areas. See plan set for additional details regarding general Stream Rehabilitation Allowance.

This Estimate of Probable Cost is based on the best available information, experience and qualifications, and represents the Engineer's best judgment. The Engineer does not guarantee that the actual total project cost will not exceed the above Estimate.