



MUSKEGON COUNTY DRAIN COMMISSIONER

NORRIS CREEK DRAIN

**NOTICE OF LETTING AND DAY OF REVIEW OF APPORTIONMENTS
& DISTRICT BOUNDARIES**

This notice is to alert property owners that we are: 1) requesting bids for work on the Norris Creek Drain; 2) preparing an apportionment roll for review (i.e., Day of Review); and, 3) revising drainage district boundaries based on modern topographic data. You are getting this notice because you may be liable for an assessment.

**DAY OF REVIEW OF APPORTIONMENTS & DRAINAGE DISTRICT BOUNDARIES
(FOR PROPERTY OWNERS AND GOVERNMENTAL UNITS)**

DATE: Tuesday, June 25, 2019
TIME: 9:00 a.m. to 5:00 p.m.
LOCATION: Office of the Muskegon County Drain Commissioner
141 E. Apple Avenue
Muskegon, Michigan 49442
QUESTIONS: (231) 683-1772

The Muskegon County Drain Commissioner will hold a Day of Review of Apportionments and Drainage District Boundaries on the above date, time and location.

The Day of Review is an opportunity to review the tentative apportionment of benefit for each parcel and municipality within the Drainage District and to review the boundaries of the Norris Creek Drain Drainage District. A map of the proposed Drainage District boundary revisions can be found attached to this notice and on the Drain Commissioner's website at: <https://www.co.muskegon.mi.us/492/Drain-Commissioner>.

The Drain Commissioner and Deputy Drain Commissioner will be available to assist individuals throughout the day and make revisions where necessary. There is no need to schedule an appointment for a specific time on the Day of Review. The computation of costs for the Drain will also be available at the Day of Review. Drain assessments are collected in the same manner as property taxes and will appear on your winter tax bill. If drain assessments are being collected for more than one (1) year, you may pay the assessment in full with any interest to date at any time and avoid further interest charges.

Persons with disabilities needing accommodations for effective participation in the Day of Review should contact the Drain Commissioner's Office at the number noted above (voice) or through the Michigan Relay Center at 7-1-1 (TDD) at least 24 hours in advance of the Day of Review to request mobility, visual, hearing or other assistance.

You may appeal the Drain Commissioner's decision to revise the district boundary to the Muskegon County Circuit Court within ten (10) days, and you may also appeal the determination of apportionments to the Muskegon County Probate Court within ten (10) days.

The following is a description of the several tracts or parcels of lands constituting the Special Assessment District of the Norris Creek Drain, as well as a list of any county, township, city, village to be assessed at large:

THE NORRIS CREEK DRAIN DRAINAGE DISTRICT CONSISTS OF ALL OF THAT LAND LOCATED IN SECTIONS 1, 2, 11, 12 & 14, OF TOWNSHIP 9 NORTH, RANGE 15 WEST, SULLIVAN TOWNSHIP, SECTIONS 31 & 32 OF TOWNSHIP 10 NORTH, RANGE 14 WEST, MOORLAND TOWNSHIP, SECTIONS 4 – 8 OF TOWNSHIP 9 NORTH, RANGE 14 WEST, RAVENNA TOWNSHIP AND SECTIONS 35 & 36 OF TOWNSHIP 10 NORTH, RANGE 15 WEST, EGLESTON TOWNSHIP, MUSKEGON COUNTY, MICHIGAN; BOUNDED BY A LINE DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT 1.86 FEET ± SOUTH OF THE NORTHEAST CORNER OF SECTION 14, TOWNSHIP 9 NORTH, RANGE 15 WEST, SULLIVAN TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;

THENCE, SOUTH 48° 28' 43" WEST 438.41 FEET;

THENCE, NORTH 47° 54' 15" WEST 467.16 FEET TO THE NORTH LINE OF SAID SECTION AT A POINT 675.23 FEET ± WEST OF THE NORTHEAST CORNER OF SECTION 14, TOWNSHIP 9 NORTH, RANGE 15 WEST, SULLIVAN TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;

THENCE, NORTH 86° 36' 41" WEST 210.85 FEET INTO SECTION 11;

THENCE, NORTH 86° 35' 11" WEST 153.74 FEET;

THENCE, NORTH 13° 26' 09" EAST 587.35 FEET;

THENCE, NORTH 49° 23' 52" WEST 539.66 FEET;

THENCE, NORTH 40° 22' 30" WEST 519.22 FEET;

THENCE, NORTH 01° 09' 37" WEST 531.72 FEET;

THENCE, NORTH 49° 43' 12" WEST 312.25 FEET;

THENCE, NORTH 01° 54' 23" WEST 485.45 FEET;

THENCE, NORTH 72° 21' 09" WEST 741.85 FEET;

THENCE, SOUTH 89° 13' 37" EAST 973.47 FEET;

THENCE, NORTH 00° 44' 35" EAST 2559.71 FEET;

THENCE, NORTH 68° 25' 13" WEST 333.71 FEET TO THE NORTH LINE OF SAID SECTION AT A POINT 1884.43 FEET ± WEST OF THE NORTHEAST CORNER OF SECTION 11, TOWNSHIP 9 NORTH, RANGE 15 WEST, SULLIVAN TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;

THENCE, NORTH 68° 25' 13" WEST 169.41 FEET INTO SECTION 2;

THENCE, NORTH 23° 06' 48" WEST 334.59 FEET;

THENCE, NORTH 65° 32' 26" WEST 469.43 FEET;

THENCE, NORTH 00° 26' 07" WEST 297.77 FEET;

THENCE, NORTH 55° 53' 30" WEST 699.93 FEET;

THENCE, NORTH 16° 22' 12" WEST 483.03 FEET;

THENCE, NORTH 34° 19' 19" EAST 201.01 FEET;

THENCE, NORTH 32° 50' 28" WEST 685.91 FEET;

THENCE, SOUTH 78° 12' 55" WEST 127.69 FEET;

THENCE, NORTH 35° 11' 28" WEST 784.03 FEET;

THENCE, NORTH 43° 59' 10" EAST 481.51 FEET;

THENCE, NORTH 84° 00' 01" EAST 489.98 FEET;

THENCE, NORTH 30° 51' 19" EAST 238.63 FEET;

THENCE, NORTH 21° 31' 53" WEST 1744.89 FEET;

THENCE, NORTH 37° 02' 25" EAST 211.03 FEET TO THE NORTH LINE OF SAID SECTION AT A POINT 1557.50 FEET ± EAST OF THE NORTHWEST CORNER OF SECTION 2, TOWNSHIP 9 NORTH, RANGE 15 WEST, SULLIVAN TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;

THENCE, NORTH 37° 02' 25" EAST 629.63 FEET INTO SECTION 35, TOWNSHIP 10 NORTH, RANGE 15 WEST, EGLESTON TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;

THENCE, NORTH 20° 20' 46" WEST 956.70 FEET;

THENCE, SOUTH 86° 38' 06" EAST 620.50 FEET;
THENCE, NORTH 72° 35' 41" EAST 127.33 FEET;
THENCE, NORTH 68° 31' 22" EAST 256.28 FEET;
THENCE, SOUTH 83° 17' 35" EAST 217.14 FEET;
THENCE, NORTH 33° 42' 04" EAST 210.33 FEET;
THENCE, NORTH 65° 17' 40" EAST 179.43 FEET;
THENCE, NORTH 67° 23' 19" EAST 170.69 FEET;
THENCE, NORTH 76° 13' 26" EAST 238.85 FEET;
THENCE, NORTH 79° 23' 05" EAST 285.00 FEET;
THENCE, NORTH 45° 00' 43" EAST 179.47 FEET;
THENCE, NORTH 59° 16' 30" EAST 188.39 FEET;
THENCE, NORTH 84° 10' 51" EAST 175.35 FEET;
THENCE, NORTH 60° 01' 44" EAST 131.37 FEET;
THENCE, SOUTH 88° 48' 34" EAST 223.90 FEET;
THENCE, NORTH 72° 41' 41" EAST 371.12 FEET;
THENCE, SOUTH 35° 32' 57" EAST 59.31 FEET;
THENCE, SOUTH 14° 49' 57" EAST 121.22 FEET;
THENCE, NORTH 87° 55' 06" EAST 189.76 FEET;
THENCE, SOUTH 78° 24' 59" EAST 107.06 FEET TO THE EAST LINE OF SAID SECTION AT A
POINT 2177.29 FEET ± NORTH OF THE SOUTHEAST CORNER OF SECTION 35, TOWNSHIP 10
NORTH, RANGE 15 WEST, EGELSTON TOWNSHIP, MUSKEGON COUNTY;
THENCE, SOUTH 78° 24' 59" EAST 171.71 FEET INTO SECTION 36;
THENCE, SOUTH 33° 21' 06" EAST 156.79 FEET;
THENCE, SOUTH 58° 06' 09" EAST 215.25 FEET;
THENCE, NORTH 83° 01' 18" EAST 340.42 FEET;
THENCE, NORTH 82° 27' 49" EAST 236.51 FEET;
THENCE, SOUTH 67° 23' 19" EAST 268.93 FEET;
THENCE, SOUTH 60° 59' 25" EAST 356.06 FEET;
THENCE, SOUTH 86° 24' 10" EAST 549.31 FEET;
THENCE, NORTH 89° 28' 28" EAST 375.85 FEET;
THENCE, SOUTH 85° 56' 42" EAST 487.38 FEET;
THENCE, SOUTH 80° 15' 25" EAST 570.25 FEET;
THENCE, SOUTH 88° 28' 51" EAST 490.12 FEET;
THENCE, NORTH 88° 19' 56" EAST 447.64 FEET;
THENCE, SOUTH 89° 06' 44" EAST 560.47 FEET;
THENCE, SOUTH 37° 49' 59" EAST 394.71 FEET;
THENCE, SOUTH 82° 26' 09" EAST 15.65 FEET TO THE EAST LINE OF SAID SECTION AT A
POINT 1281.88 FEET ± NORTH OF THE SOUTHEAST CORNER OF SECTION 36, TOWNSHIP 10
NORTH, RANGE 15 WEST, EGELSTON TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;
THENCE, SOUTH 82° 26' 09" EAST 849.93 FEET INTO SECTION 31, TOWNSHIP 10 NORTH,
RANGE 14 WEST, MOORLAND TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;
THENCE, SOUTH 87° 02' 14" EAST 745.99 FEET;
THENCE, SOUTH 33° 24' 46" EAST 381.48 FEET;
THENCE, NORTH 83° 38' 17" EAST 416.08 FEET;
THENCE, SOUTH 87° 15' 26" EAST 392.09 FEET;
THENCE, NORTH 31° 05' 55" EAST 734.26 FEET;
THENCE, NORTH 58° 15' 04" EAST 270.33 FEET;
THENCE, SOUTH 75° 47' 36" EAST 400.23 FEET;
THENCE, SOUTH 63° 26' 40" EAST 256.99 FEET;
THENCE, SOUTH 38° 24' 02" EAST 278.92 FEET;

THENCE, SOUTH 87° 46' 18" EAST 449.27 FEET;
THENCE, SOUTH 87° 43' 41" EAST 894.26 FEET TO THE EAST LINE OF SAID SECTION AT A POINT 1338.80 FEET ± NORTH OF THE SOUTHEAST CORNER OF SECTION 31, TOWNSHIP 10 NORTH, RANGE 14 WEST, MOORLAND TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;
THENCE, SOUTH 35° 56' 33" EAST 311.80 FEET INTO SECTION 31;
THENCE, SOUTH 57° 12' 39" EAST 649.39 FEET;
THENCE, SOUTH 71° 03' 12" EAST 1385.13 FEET;
THENCE, SOUTH 73° 46' 26" EAST 450.33 FEET;
THENCE, SOUTH 61° 49' 13" EAST 443.88 FEET;
THENCE, SOUTH 60° 33' 07" EAST 33.12 FEET TO THE SOUTH LINE OF SAID SECTION AT A POINT 2412.42 FEET ± WEST OF THE SOUTHEAST CORNER OF SECTION 31, TOWNSHIP 10 NORTH, RANGE 14 WEST, MOORLAND TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;
THENCE, SOUTH 60° 33' 07" EAST 2725.46 FEET INTO SECTION 5, TOWNSHIP 9 NORTH, RANGE 14 WEST, RAVENNA TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;
THENCE, NORTH 83° 14' 50" EAST 15.36 FEET TO THE EAST LINE OF SAID SECTION AT A POINT 1285.37 FEET ± SOUTH OF THE NORTHEAST CORNER OF SECTION 5, TOWNSHIP 9 NORTH, RANGE 14 WEST, RAVENNA TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;
THENCE, NORTH 83° 14' 50" EAST 866.63 FEET INTO SECTION 4;
THENCE, NORTH 66° 02' 40" EAST 545.26 FEET;
THENCE, SOUTH 02° 52' 28" EAST 358.39 FEET;
THENCE, SOUTH 35° 44' 01" EAST 434.39 FEET;
THENCE, SOUTH 23° 12' 27" WEST 785.10 FEET;
THENCE, SOUTH 78° 24' 18" WEST 1370.63 FEET;
THENCE, SOUTH 05° 12' 40" WEST 47.99 FEET TO THE WEST LINE OF SAID SECTION AT A POINT 47.86 FEET ± SOUTH OF THE WEST 1/4 POST OF SECTION 4, TOWNSHIP 9 NORTH, RANGE 14 WEST, RAVENNA TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;
THENCE, SOUTH 05° 12' 40" WEST 84.25 FEET INTO SECTION 5;
THENCE, NORTH 89° 45' 16" WEST 155.67 FEET;
THENCE, SOUTH 11° 00' 59" WEST 805.62 FEET;
THENCE, SOUTH 51° 30' 46" WEST 471.81 FEET;
THENCE, SOUTH 09° 35' 45" EAST 417.36 FEET;
THENCE, SOUTH 14° 59' 41" WEST 358.85 FEET;
THENCE, NORTH 44° 37' 50" WEST 428.61 FEET;
THENCE, SOUTH 46° 04' 35" WEST 46.43 FEET;
THENCE, NORTH 44° 24' 03" WEST 525.35 FEET;
THENCE, SOUTH 38° 18' 29" WEST 79.90 FEET;
THENCE, SOUTH 43° 28' 17" WEST 241.03 FEET;
THENCE, SOUTH 79° 50' 27" WEST 353.58 FEET;
THENCE, SOUTH 01° 36' 16" EAST 215.32 FEET;
THENCE, SOUTH 85° 06' 42" WEST 205.32 FEET;
THENCE, SOUTH 47° 50' 54" WEST 383.04 FEET;
THENCE, NORTH 85° 58' 55" WEST 744.70 FEET;
THENCE, SOUTH 38° 48' 18" WEST 345.89 FEET;
THENCE, SOUTH 00° 23' 59" EAST 278.95 FEET;
THENCE, NORTH 87° 44' 18" WEST 1016.59 FEET TO THE SOUTH LINE OF SAID SECTION AT A POINT 1042.01 FEET ± EAST OF THE SOUTHWEST CORNER OF SECTION 5, TOWNSHIP 9 NORTH, RANGE 14 WEST, RAVENNA TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;
THENCE, NORTH 87° 44' 18" WEST 1041.81 FEET INTO SECTION 8, TO THE WEST LINE OF SAID SECTION AT A POINT 6.40 FEET ± SOUTH OF THE NORTHWEST CORNER OF SECTION 8, TOWNSHIP 9 NORTH, RANGE 14 WEST, RAVENNA TOWNSHIP, MUSKEGON COUNTY,

MICHIGAN;
 THENCE, NORTH 87° 44' 18" WEST 141.26 FEET INTO SECTION 7;
 THENCE, SOUTH 01° 44' 04" WEST 1874.82 FEET;
 THENCE, SOUTH 32° 22' 51" WEST 145.15 FEET;
 THENCE, SOUTH 89° 10' 21" WEST 1234.69 FEET;
 THENCE, SOUTH 55° 44' 21" WEST 584.35 FEET;
 THENCE, SOUTH 05° 21' 13" WEST 676.58 FEET;
 THENCE, SOUTH 65° 33' 28" WEST 204.32 FEET;
 THENCE, SOUTH 00° 58' 26" EAST 537.83 FEET;
 THENCE, NORTH 85° 13' 19" WEST 154.12 FEET;
 THENCE, SOUTH 22° 29' 12" WEST 392.00 FEET;
 THENCE, NORTH 69° 45' 20" WEST 681.38 FEET;
 THENCE, SOUTH 75° 40' 12" WEST 340.01 FEET;
 THENCE, NORTH 88° 57' 53" WEST 1844.49 FEET TO THE WEST LINE OF SAID SECTION;
 THENCE, SOUTH 00° 10' 48" WEST 1253.38 FEET TO THE SOUTHWEST CORNER OF SECTION 7, TOWNSHIP 9 NORTH, RANGE 14 WEST, RAVENNA TOWNSHIP, MUSKEGON COUNTY, MICHIGAN;
 THENCE, SOUTH 87° 22' 03" WEST 1254.52 FEET ALONG THE SOUTH LINE OF SECTION 12, TOWNSHIP 9 NORTH, RANGE 15 WEST, SULLIVAN TOWNSHIP, MUSKEGON, COUNTY, MICHIGAN;
 THENCE, SOUTH 87° 14' 16" WEST 447.70 FEET ALONG THE SOUTH LINE OF SECTION 12;
 THENCE, SOUTH 87° 26' 22" WEST 806.82 FEET ALONG THE SOUTH LINE OF SECTION 12;
 THENCE, NORTH 81° 43' 51" WEST 62.53 FEET INTO SECTION 12;
 THENCE, NORTH 67° 30' 34" WEST 1422.09 FEET;
 THENCE, SOUTH 14° 14' 26" WEST 581.79 FEET;
 THENCE, NORTH 79° 28' 02" WEST 824.50 FEET;
 THENCE, SOUTH 33° 57' 53" WEST 315.02 FEET;
 THENCE, SOUTH 48° 28' 43" WEST 2.96 FEET TO THE POINT OF BEGINNING.

TOTAL AREA OF THE DRAINAGE DISTRICT IS 4039.35 ACRES ±.

At large benefits to public health, convenience and welfare:
 Egelston Township
 Moorland Township
 Ravenna Township
 Sullivan Township
 Muskegon County

NOTICE OF LETTING

DATE: Wednesday, June 19, 2019
TIME: 11:00 a.m.
LOCATION: Office of the Muskegon County Drain Commissioner
 141 E. Apple Avenue
 Muskegon, Michigan 49442
QUESTIONS: (231) 683-1772

The Muskegon County Drain Commissioner will meet on the above date, time and location to receive construction bids for the Norris Creek Drain. Bids will then be opened and publicly announced.

The Norris Creek Drain will be let in five (5) section(s) as follows, each section having the length, average depth and width as set forth:

3,078 linear feet of 12-foot bottom-width open channel, with an average depth of 5-feet, 2,120 linear feet of 10-foot bottom-width open channel, with an average depth of 6-feet, 4,227 linear feet of 8-foot bottom-width open channel, with an average depth of 5.5-feet, 1,362 linear feet of 6-foot bottom-width open channel, with an average depth of 6.5-feet, and 3,027 linear feet of 4-foot bottom width open channel, with an average depth of 4.5-feet as well as related items including: 250 square yards of riprap end treatments, 275 square yards of riprap bank stabilization, 5 square yards of riprap tile outlet protection, 4 riprap grade control structures, remove and replace Sullivan Road Crossing with 72 linear foot 12'x7' reinforced concrete box culvert, remove and replace Branch 1 Station 13+50 with 60 linear foot 54-inch CMP culvert, clean Branch 1 private crossing Station 44+00, and all related restoration work.

This Notice of Letting, the plans, specifications and bid proposal shall be considered a part of the Contract. The Contract will be let in accordance with the Contract Documents now on file at the Office of the Muskegon County Drain Commissioner and available to interested parties. Bids will be made and received in accordance with these documents. Bidding Documents, including plans and specifications, may be examined at the following locations:

**Land & Resource Engineering
2121 3 Mile Road
Walker, Michigan 49544**

**Muskegon County Drain Commissioner
141 E. Apple Avenue
Muskegon, Michigan 49442**

Copies of Bidding Documents can be found on the website (<https://www.co.muskegon.mi.us/1394/County-Drain-Information>) or may be obtained from Land & Resource Engineering, Inc. upon payment of a \$30.00 non-refundable deposit. An additional non-refundable charge of \$10.00 will be required for sending out Bidding Documents for each Contract.

A mandatory pre-bid meeting will be held on Wednesday, June 12, 2019, at 11:00 AM at the Muskegon County Drain Commissioner's Office at 141 E. Apple Avenue, Muskegon, MI 49442. Bidders are required to attend this meeting.

Bid opening will be Wednesday, June 19, 2019, at 11:00 AM at the Muskegon County Drain Commissioner's Office at 141 E. Apple Avenue, Muskegon, MI 49442.

A 5% security deposit in the form of a bank money order, certified check or bidders bond shall be submitted with any bids, made out to the "Norris Creek Drain Drainage District." No cash will be permitted. The security deposits of all unsuccessful bidders shall be returned after the Contracts are awarded.

The Contracts will be awarded to the lowest responsive and responsible bidders giving adequate security for the performance of the work and meeting all conditions represented in the Instructions to Bidders. The Contract completion dates and the terms of payment will be announced at the time and place of letting. If no satisfactory bids are received, we reserve the right to reject any and all bids and to adjourn to a time and location as we shall announce.

Brenda M. Moore
Muskegon County Drain Commissioner

NORRIS CREEK DRAIN DRAINAGE DISTRICT

SECTIONS 35 & 36
T10N R15W, EGELSTON TOWNSHIP

SECTIONS 31 & 32
T10N R14W, MOORLAND TOWNSHIP

SECTIONS 1,2,11,12 & 14
T09N R15W, SULLIVAN TOWNSHIP

SECTIONS 4-8
T09N R14W, RAVENNA TOWNSHIP
MUSKEGON COUNTY

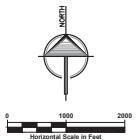


DRAIN INFORMATION:

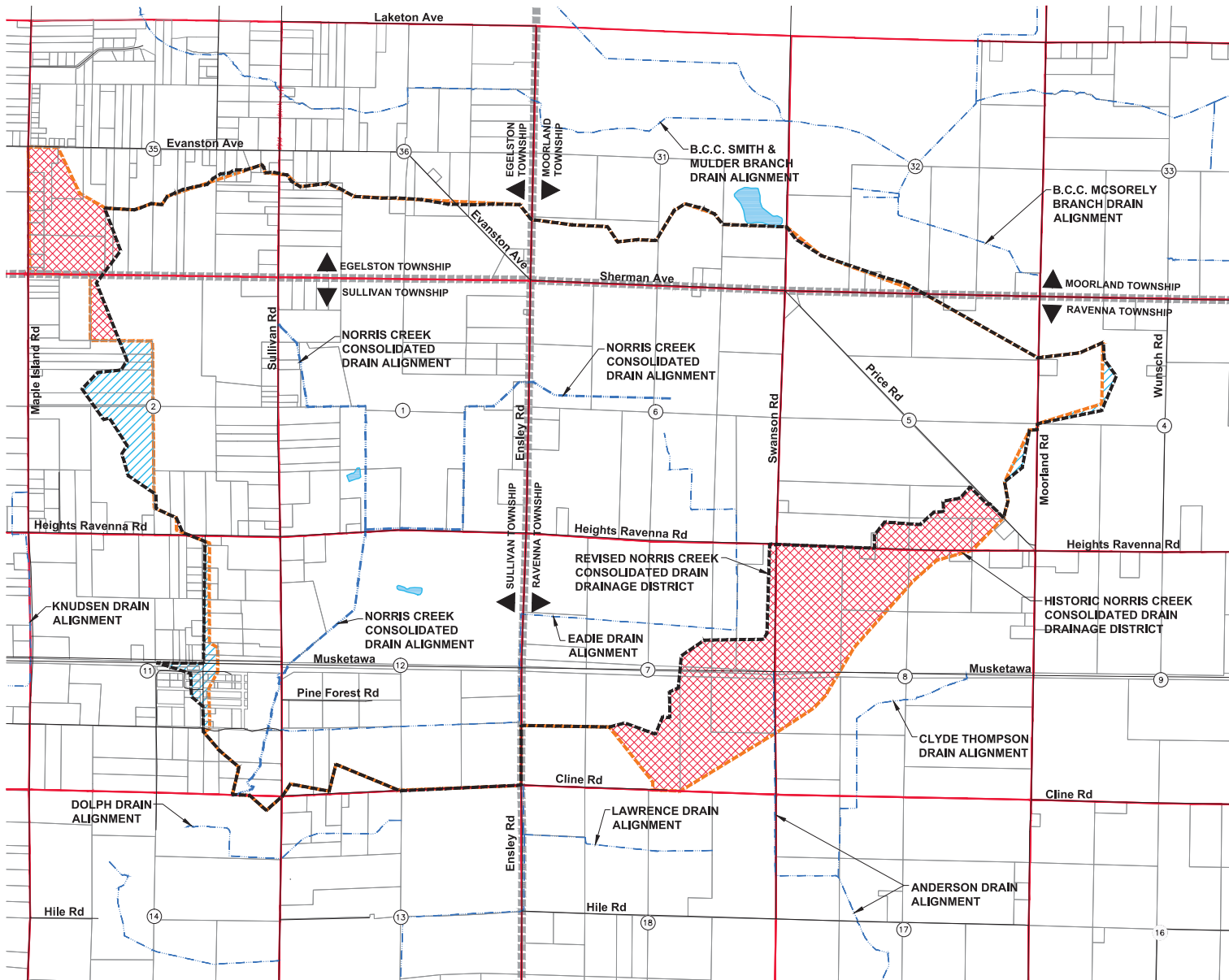
HISTORIC DISTRICT:	4,416.32 ACRES
REVISED DISTRICT:	4,039.35 ACRES
LANDS ADDED:	91.73 ACRES
LANDS REMOVED:	468.70 ACRES
DRAIN LENGTH NORRIS CREEK	4.14 MILES

LEGEND

- LANDS REMOVED
- LANDS ADDED
- DRAIN ALIGNMENT
- HISTORIC DRAINAGE DISTRICT BOUNDARY
- REVISED DRAINAGE DISTRICT BOUNDARY
- PARCEL LINES
- SECTION LINES
- COUNTY LINE
- TOWNSHIP LINE
- SECTION NUMBERS



LANDS ADDED/REMOVED MAP



	3800 W. River Dr., Ste. A Comstock, MI 49821 ph: 616.301.7888 fax: 616.764.0737 www.LREinc.com	PROJECT#: 17-086 DRAWN BY: NDJ DATE: 1/2/2019 CHECK: ABS
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