



NOTICE OF AUTHORIZATION

Permit Number: WRP029229 v. 1
Site Name: 75-21081 First Street-Three Rivers

Date Issued: June 23, 2021
Expiration Date: June 23, 2026

The Michigan Department of Environment, Great Lakes, and Energy (EGLE), Water Resources Division, P.O. Box 30458, Lansing, Michigan 48909-7958, under provisions of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended; specifically:

- Part 31, Floodplain Regulatory Authority of the Water Resources Protection.
 Part 301, Inland Lakes and Streams.

Authorized activity:

Remove existing sluice gates spanning 46 feet and take off site. Remove existing concrete embankments and existing backfill soils amounting to approximately 190 cubic yards of material and re-grade at a 2.5:1 slope, stabilizing as appropriate with a mixture of coconut fiber mats, fast-growing seed mix, live stakes, and approximately 2 cubic yards of clean fieldstone riprap. Remove existing diversion dam structure including metal rebar, concrete support walls, and fieldstone amounting to approximately 77 cubic yards of material and take off site. Banks are to be re-graded at a 2.5:1 slope, stabilizing as appropriate with a mixture of coconut fiber mats, fast-growing seed mix, live stakes, and approximately 2 cubic yards of clean fieldstone riprap fieldstone riprap. All work shall be done in accordance with the attached plans and procedures, dated June 23, 2021.

To be conducted at property located in: St. Joseph County, Waterbody: Portage River
Section 24, Town 05S, Range 11W, Park Township

Permittee:
Carolyn Grace
693 E. Main
Centreville, MI 49032

Blake Winstead
Kalamazoo District Office
Water Resources Division
269-716-6060

This notice must be displayed at the site of work.
Laminating this notice or utilizing sheet protectors is recommended.
Please refer to the above permit number with any questions or concerns.

EGLE-WRD
WRP029229 v1.0
Approved
Issued On:06/23/2021
Expires On:06/23/2026



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY
WATER RESOURCES DIVISION
PERMIT

Issued To:

Carolyn Grace
693 E. Main
Centreville, MI 49032

Permit No: WRP029229 v.1
Submission No.: HP6-19JJ-ECD75
Site Name: 75-21081 First Street-Three Rivers
Issued: June 23, 2021
Revised:
Expires: June 23, 2026

This permit is being issued by the Michigan Department of Environment, Great Lakes, and Energy (EGLE), Water Resources Division, under the provisions of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA); specifically:

- | | |
|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Part 301, Inland Lakes and Streams | <input type="checkbox"/> Part 323, Shorelands Protection and Management |
| <input type="checkbox"/> Part 303, Wetlands Protection | <input type="checkbox"/> Part 325, Great Lakes Submerged Lands |
| <input type="checkbox"/> Part 315, Dam Safety | <input type="checkbox"/> Part 353, Sand Dunes Protection and Management |
| <input type="checkbox"/> Part 31, Water Resources Protection (Floodplain Regulatory Authority) | |

Permission is hereby granted, based on permittee assurance of adherence to State of Michigan requirements and permit conditions, to:

Authorized Activity:

Remove existing sluice gates spanning 46 feet and take off site. Remove existing concrete embankments and existing backfill soils amounting to approximately 190 cubic yards of material and re-grade at a 2.5:1 slope, stabilizing as appropriate with a mixture of coconut fiber mats, fast-growing seed mix, live stakes, and approximately 2 cubic yards of clean fieldstone riprap. Remove existing diversion dam structure including metal rebar, concrete support walls, and fieldstone amounting to approximately 77 cubic yards of material and take off site. Banks are to be re-graded at a 2.5:1 slope, stabilizing as appropriate with a mixture of coconut fiber mats, fast-growing seed mix, live stakes, and approximately 2 cubic yards of clean fieldstone riprap fieldstone riprap. All work shall be done in accordance with the attached plans and procedures, dated June 23, 2021.

Waterbody Affected: Portage River
Property Location: St. Joseph County, Park Township, Town/Range/Section 05S11W24
Property Tax No. 75-013-850-022-00

Authority granted by this permit is subject to the following limitations:

- A. Initiation of any work on the permitted project confirms the permittee's acceptance and agreement to comply with all terms and conditions of this permit.
- B. The permittee, in exercising the authority granted by this permit, shall not cause unlawful pollution as defined by Part 31 of the NREPA.
- C. This permit shall be kept at the site of the work and available for inspection at all times during the duration of the project or until its date of expiration.
- D. All work shall be completed in accordance with the approved plans and specifications submitted with the application and/or plans and specifications attached to this permit.
- E. No attempt shall be made by the permittee to forbid the full and free use by the public of public waters at or adjacent to the structure or work approved.
- F. It is made a requirement of this permit that the permittee give notice to public utilities in accordance with 2013 PA 174 (Act 174) and comply with each of the requirements of Act 174.
- G. This permit does not convey property rights in either real estate or material, nor does it authorize any injury to private property or invasion of public or private rights, nor does it waive the necessity of seeking federal assent, all local permits, or complying with other state statutes.
- H. This permit does not prejudice or limit the right of a riparian owner or other person to institute proceedings in any circuit court of this state when necessary to protect his rights.
- I. Permittee shall notify EGLE within one week after the completion of the activity authorized by this permit by completing and forwarding the attached preaddressed postcard to the office addressed thereon.
- J. This permit shall not be assigned or transferred without the written approval of EGLE.
- K. Failure to comply with conditions of this permit may subject the permittee to revocation of permit and criminal and/or civil action as cited by the specific state act, federal act, and/or rule under which this permit is granted.
- L. All dredged or excavated materials shall be disposed of in an upland site (outside of floodplains, unless exempt under Part 31 of the NREPA, and wetlands).
- M. In issuing this permit, EGLE has relied on the information and data that the permittee has provided in connection with the submitted application for permit. If, subsequent to the issuance of a permit, such information and data prove to be false, incomplete, or inaccurate, EGLE may modify, revoke, or suspend the permit, in whole or in part, in accordance with the new information.
- N. The permittee shall indemnify and hold harmless the State of Michigan and its departments, agencies, officials, employees, agents, and representatives for any and all claims or causes of action arising from acts or omissions of the permittee, or employees, agents, or representative of the permittee, undertaken in connection with this permit. The permittee's obligation to indemnify the State of Michigan applies only if the state: (1) provides the permittee or its designated representative written notice of the claim or cause of action within 30 days after it is received by the state, and (2) consents to the permittee's participation in the proceeding on the claim or cause of action. It does not apply to contested case proceedings under the Administrative Procedures Act, 1969 PA 306, as amended, challenging the permit. This permit shall not be construed as an indemnity by the State of Michigan for the benefit of the permittee or any other person.
- O. Noncompliance with these terms and conditions and/or the initiation of other regulated activities not specifically authorized shall be cause for the modification, suspension, or revocation of this permit, in whole or in part. Further, EGLE may initiate criminal and/or civil proceedings as may be deemed necessary to correct project deficiencies, protect natural resource values, and secure compliance with statutes.
- P. If any change or deviation from the permitted activity becomes necessary, the permittee shall request, in writing, a revision of the permitted activity from EGLE. Such revision request shall include complete documentation supporting the modification and revised plans detailing the proposed modification. Proposed modifications must be approved, in writing, by EGLE prior to being implemented.
- Q. This permit may be transferred to another person upon written approval of EGLE. The permittee must submit a written request to EGLE to transfer the permit to the new owner. The new owner must also submit a written request to EGLE to accept transfer. The new owner must agree, in writing, to accept all conditions of the permit. A single letter signed by both parties that includes all the above information may

be provided to EGLE. EGLE will review the request and, if approved, will provide written notification to the new owner.

- R. Prior to initiating permitted construction, the permittee is required to provide a copy of the permit to the contractor(s) for review. The property owner, contractor(s), and any agent involved in exercising the permit are held responsible to ensure that the project is constructed in accordance with all drawings and specifications. The contractor is required to provide a copy of the permit to all subcontractors doing work authorized by the permit.
- S. Construction must be undertaken and completed during the dry period of the wetland. If the area does not dry out, construction shall be done on equipment mats to prevent compaction of the soil.
- T. Authority granted by this permit does not waive permit requirements under Part 91, Soil Erosion and Sedimentation Control, of the NREPA, or the need to acquire applicable permits from the County Enforcing Agent (CEA).
- U. Authority granted by this permit does not waive permit requirements under the authority of Part 305, Natural Rivers, of the NREPA. A Natural Rivers Zoning Permit may be required for construction, land alteration, streambank stabilization, or vegetation removal along or near a natural river.
- V. The permittee is cautioned that grade changes resulting in increased runoff onto adjacent property is subject to civil damage litigation.
- W. Unless specifically stated in this permit, construction pads, haul roads, temporary structures, or other structural appurtenances to be placed in a wetland or on bottomland of the water body are not authorized and shall not be constructed unless authorized by a separate permit or permit revision granted in accordance with the applicable law.
- X. For projects with potential impacts to fish spawning or migration, no work shall occur within fish spawning or migration timelines (i.e., windows) unless otherwise approved in writing by the Michigan Department of Natural Resources, Fisheries Division.
- Y. Work to be done under authority of this permit is further subject to the following special instructions and specifications:
1. Authority granted by this permit does not waive permit or program requirements under Part 91 of the NREPA or the need to acquire applicable permits from the CEA. To locate the Soil Erosion Program Administrator for your county, visit www.mi.gov/eglestormwater and select "Soil Erosion and Sedimentation Control Program" under "Related Links."
 2. The authority to conduct the activity as authorized by this permit is granted solely under the provisions of the governing act as identified above. This permit does not convey, provide, or otherwise imply approval of any other governing act, ordinance, or regulation, nor does it waive the permittee's obligation to acquire any local, county, state, or federal approval or authorization necessary to conduct the activity.
 3. No fill, excess soil, or other material shall be placed in any wetland, floodplain, or surface water area not specifically authorized by this permit, its plans, and specifications.
 4. This permit does not authorize or sanction work that has been completed in violation of applicable federal, state, or local statutes.
 5. The permit placard shall be kept posted at the work site in a prominent location at all times for the duration of the project or until permit expiration.
 6. This permit is being issued for the maximum time allowed and no extensions of this permit will be granted. Initiation of the construction work authorized by this permit indicates the permittee's acceptance of this condition. The permit, when signed by EGLE, will be for a five-year period beginning on the date of issuance. If the project is not completed by the expiration date, a new permit must be sought.
 7. Exposed streambanks resulting from this construction shall be stabilized with temporary measures in accordance with appropriate Best Management Practices based on site conditions, and if necessary, may be riprapped extending above the ordinary high water mark, to provide adequate erosion protection. Temporary stabilization measures shall be maintained until permanent measures are in place. All other exposed slopes, ditches, and other raw areas draining directly to the stream may be protected with riprap, sod and/or seed and mulch as may be necessary to provide effective erosion protection. The placement of riprap shall be

limited to the minimum necessary to ensure proper stabilization of the side slopes and fill in the immediate vicinity of the structure.

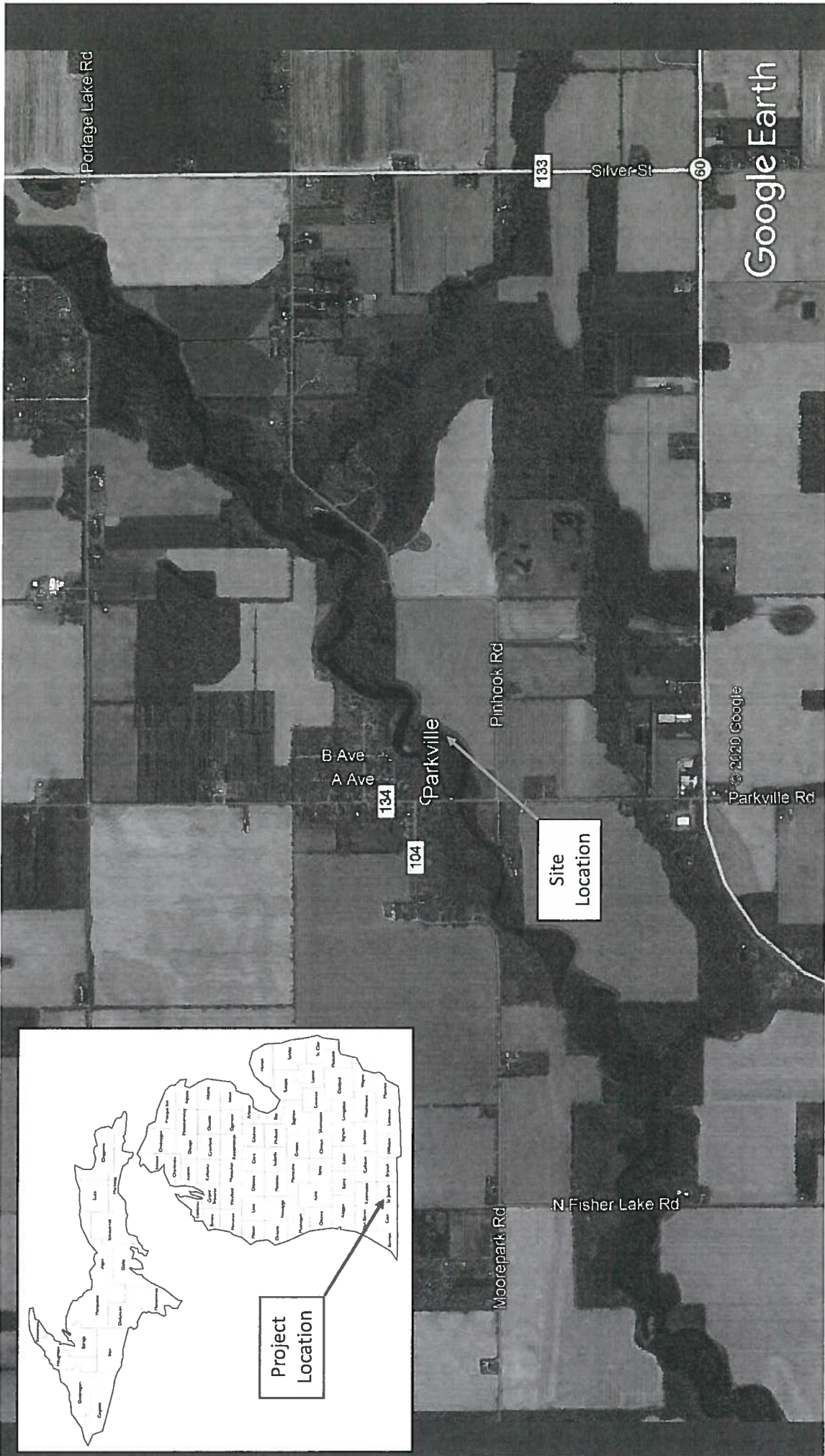
8. No fill, excess soil, or other material shall be placed in the 100-year floodplain, any wetland or surface water area not specifically authorized by this permit, its plans, and specifications.
9. All riprap shall be properly sized and graded based on wave action and velocity, and shall consist of natural field stone or rock (free of paint, soil or other fines, asphalt, soluble chemicals, or organic material). Broken concrete is not allowed.
10. During removal or repair of the existing structure, every precaution shall be taken to prevent debris from entering any watercourse. Any debris reaching the watercourse during the removal and/or reconstruction of the structure shall be immediately retrieved from the water. All material shall be disposed of in an acceptable manner consistent with local, state, and federal regulations.

Issued By:



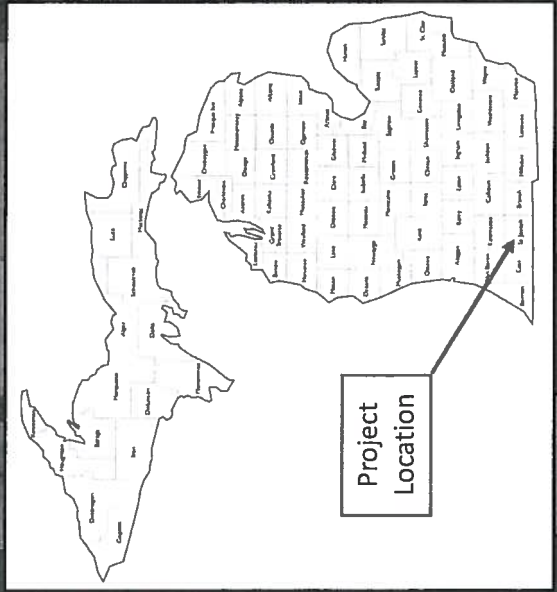
Blake Winstead
Kalamazoo District Office
Water Resources Division
269-716-6060

cc: Park Township Clerk
St. Joseph County Drain Commissioner
Thiamkeelakul, Kesiree (DNR)



Google Earth

EGL-E-WRD
 WRP029229 v1.0
 Approved
 Issued On: 06/23/2021
 Expires On: 06/23/2026



Project Location

Site Location

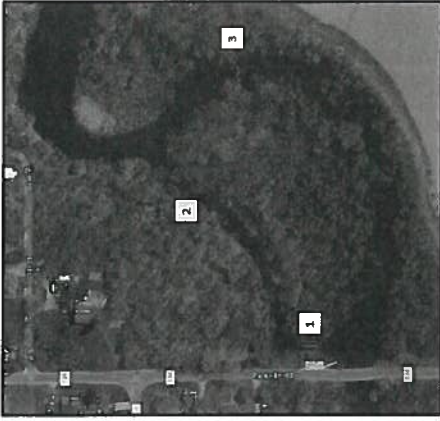
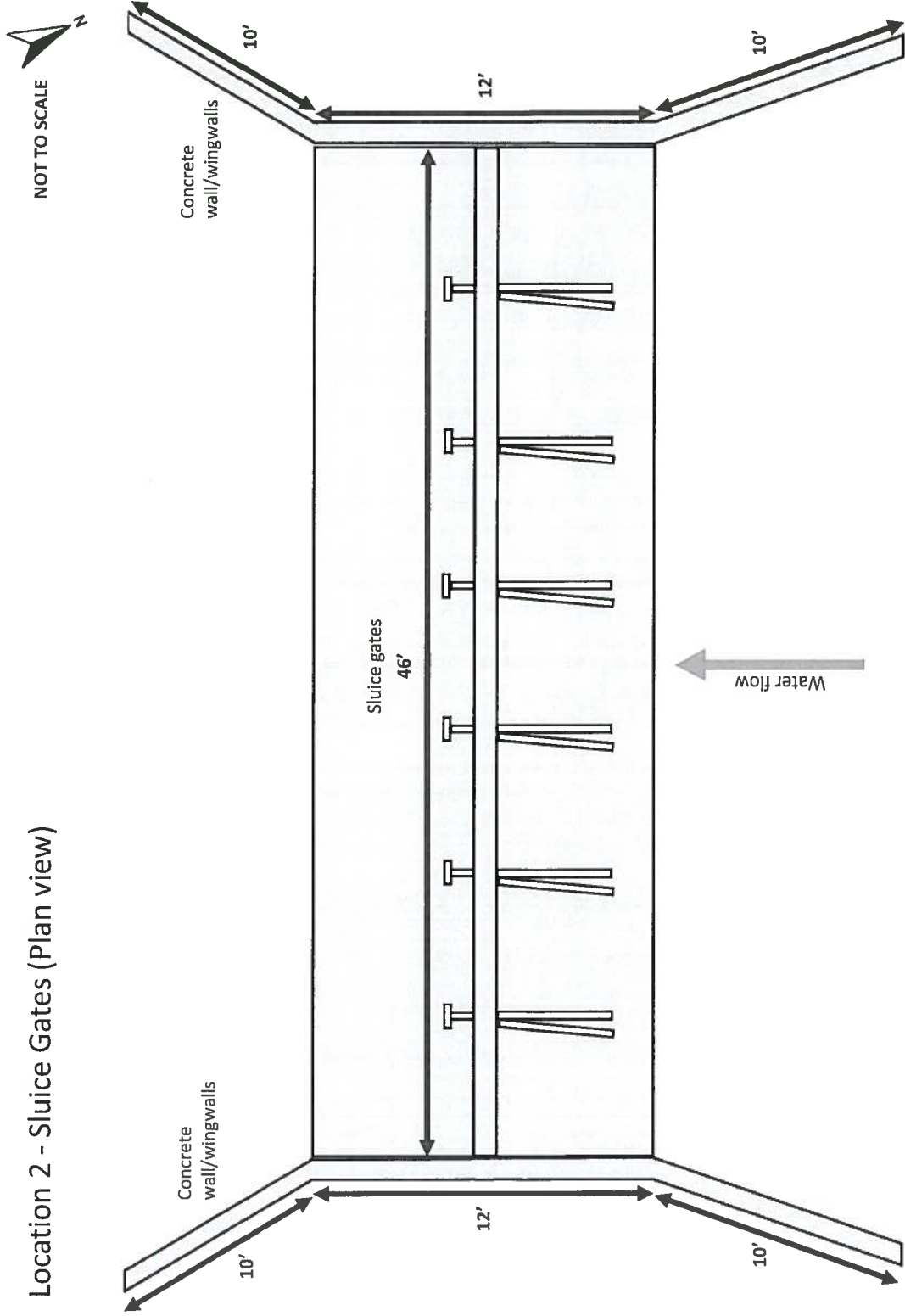
Project Overview



*Millrace dam remnant removal permitted under permit WRP019705

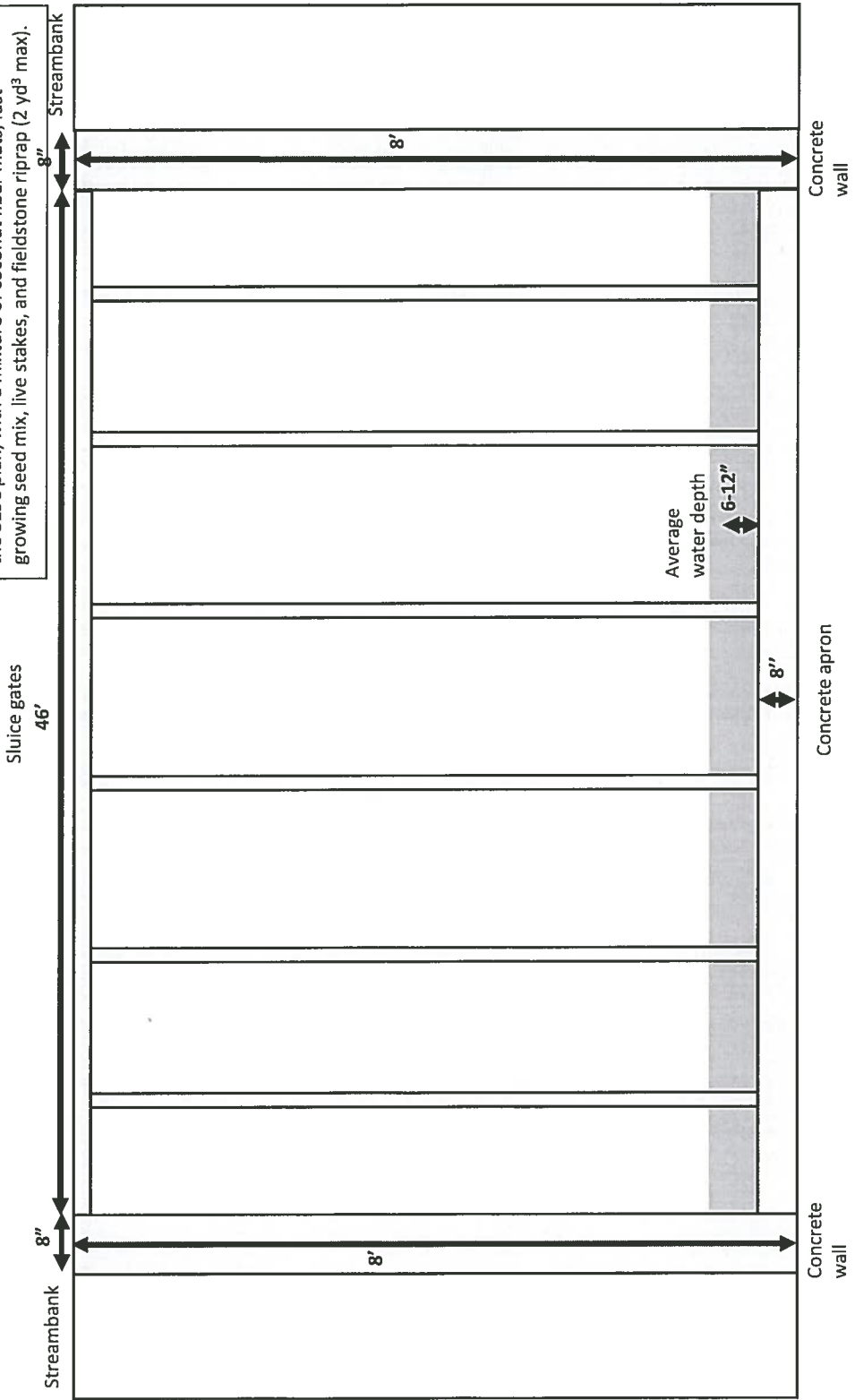
Imagery ©2021 Maxar Technologies, Map data ©2021 100 ft

Location 2 - Sluice Gates (Plan view)

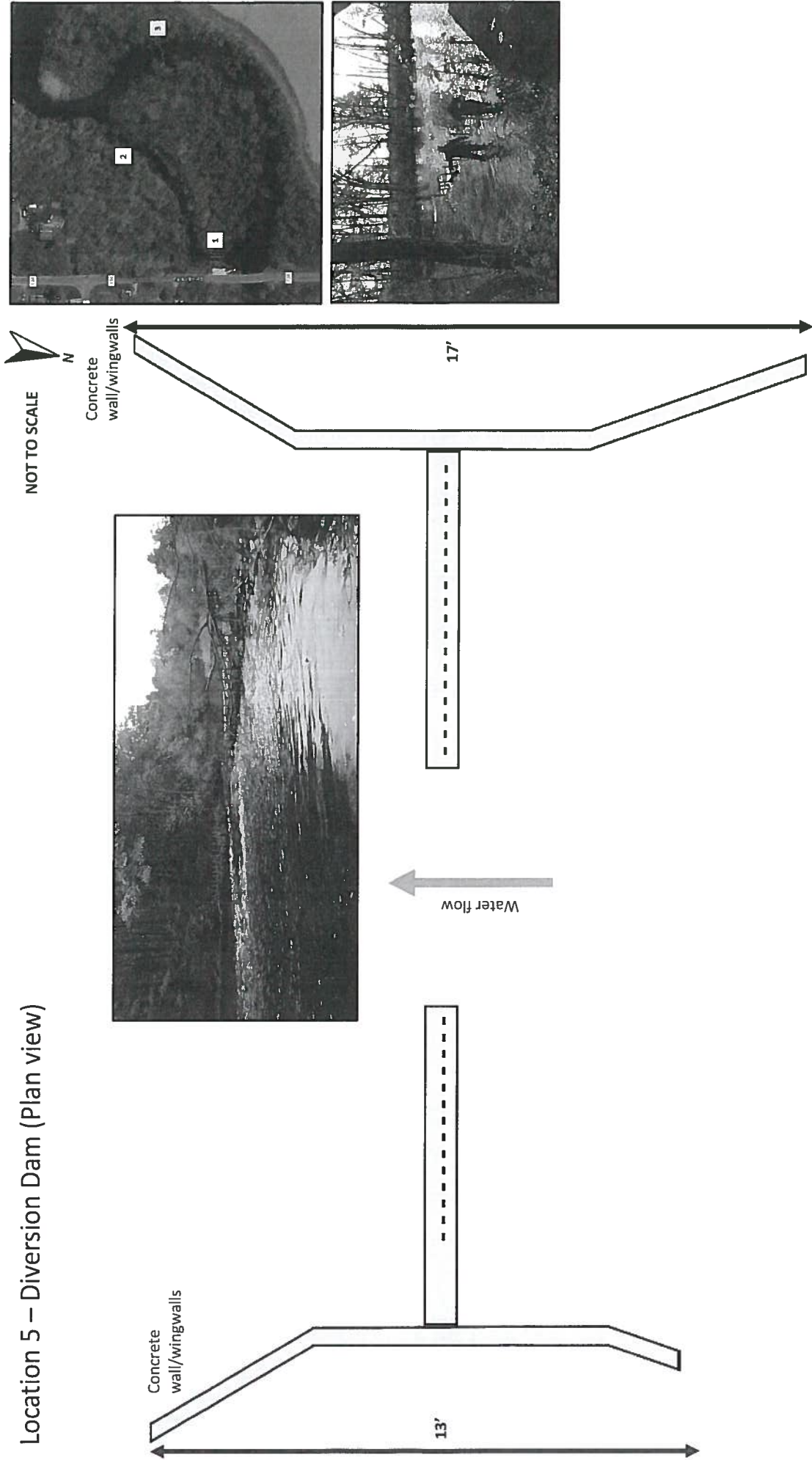


Location 4 - Sluice Gates (Profile view, facing downstream)

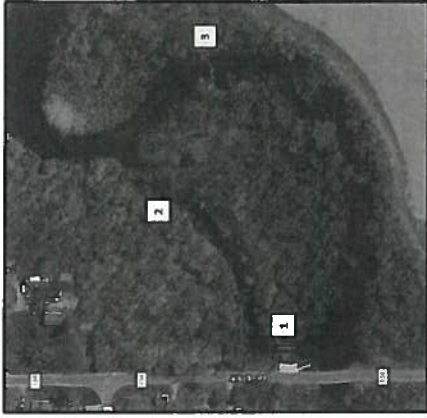
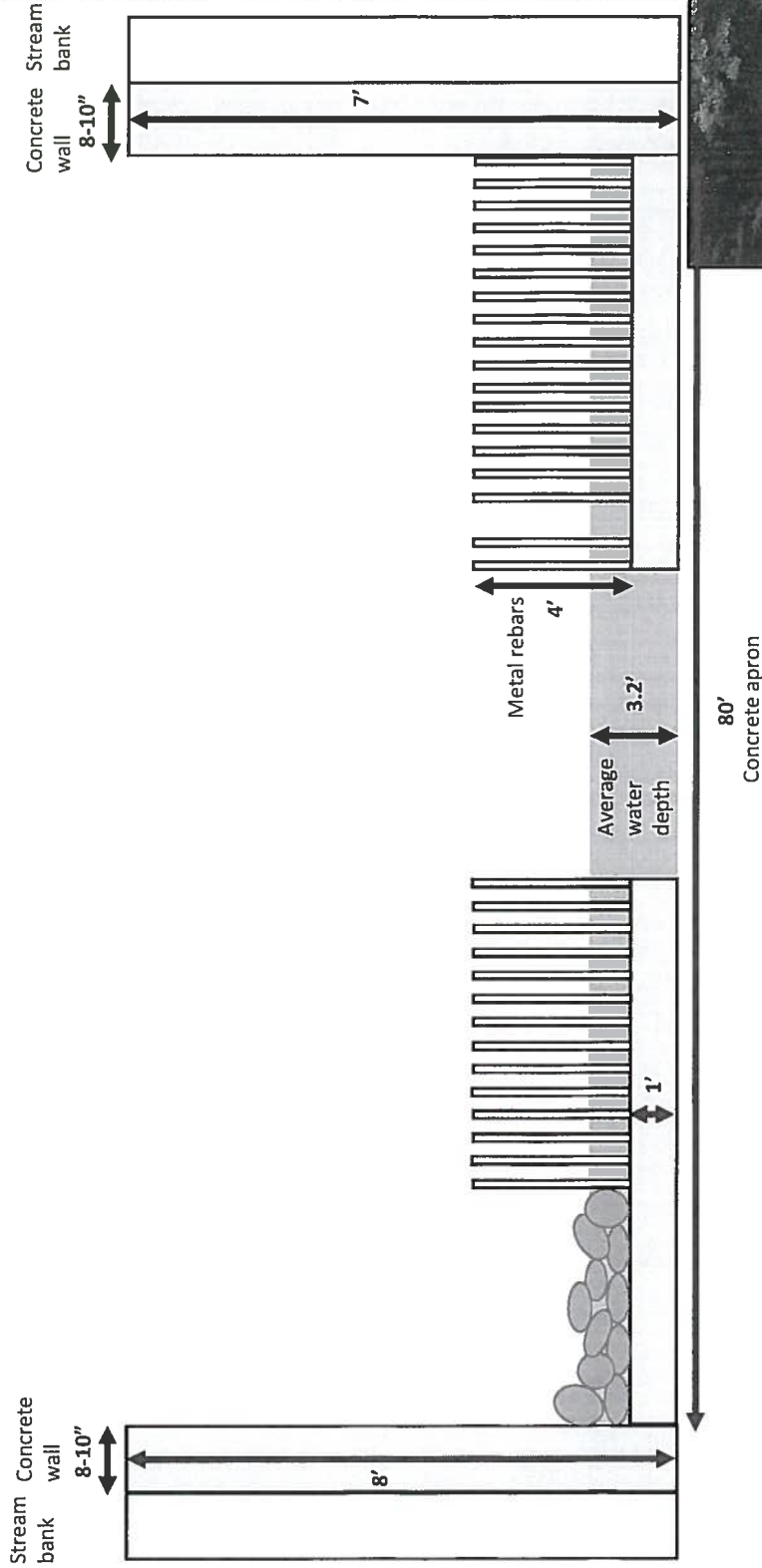
Proposed Activity – Remove and dispose of concrete walls. All concrete will be disposed off-site. Concrete apron will remain in place as grade control. Banks will be graded at a minimum of 2.5:1 slope away from the stream (approximately 190 yd³ soil removed/graded). Streambank will be stabilized according to the SESC plan, with a mixture of coconut fiber mats, fast-growing seed mix, live stakes, and fieldstone riprap (2 yd³ max).



Location 5 – Diversion Dam (Plan view)



Location 5 – Diversion Dam (Profile view, facing downstream)



Proposed Activity – Remove and dispose of concrete walls and sill. All concrete will be disposed off-site. Banks will be graded at a minimum of 2.5:1 slope away from the stream (approximately 77 yd³ soil removed/graded). Existing stone from former dam structure will be reoriented as directed. Streambank will be stabilized according to the SESC plan, with a mixture of coconut fiber mats, fast-growing seed mix, live stakes, and fieldstone riprap (max 2 yd³).



NOTICE OF AUTHORIZATION

Permit Number: WRP019705 v. 1
Site Name: 75-21081 First Street-Three Rivers

Date Issued: December 3, 2019
Expiration Date: December 3, 2024

The Michigan Department of Environment, Great Lakes, and Energy (EGLE), Water Resources Division, P.O. Box 30458, Lansing, Michigan 48909-7958, under provisions of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended; specifically:

- Part 31, Floodplain Regulatory Authority of the Water Resources Protection.
- Part 301, Inland Lakes and Streams.
- Part 303, Wetlands Protection.
- Part 315, Dam Safety.
- Part 323, Shorelands Protection and Management.
- Part 325, Great Lakes Submerged Lands.
- Part 353, Sand Dunes Protection and Management.

Authorized activity:

Install turbidity curtain prior to in-water work. Remove rebar structures from Portage River. Remove existing concrete wall structures. Excavate approximately 416 cubic yards in the 100-year floodplain of the Portage River to grade streambanks to a minimum of a 2.5:1 slope from the stream. Place approximately 3 cubic yards of riprap shore protection along approximately 52 feet of shoreline and 100-year floodplain of the Portage River on each streambank. Repair existing dam apron by filling gaps in with riprap. All work shall be completed in accordance with the approved plans and the specifications of this permit.

To be conducted at property located in: St. Joseph County, Waterbody: Portage River
Section 24, Town 05S, Range 11W, Park Township

Permittee:
Carolyn Grace, St Joseph County Conservation District
693 East Main Street
Centreville, MI 49032

Jason Combs
Kalamazoo District Office
Water Resources Division
269-568-2693

This notice must be displayed at the site of work.
Laminating this notice or utilizing sheet protectors is recommended.
Please refer to the above permit number with any questions or concerns.

EGLE-WRD
WRP019705 v1.0
Approved
Issued On:12/03/2019
Expires On:12/03/2024

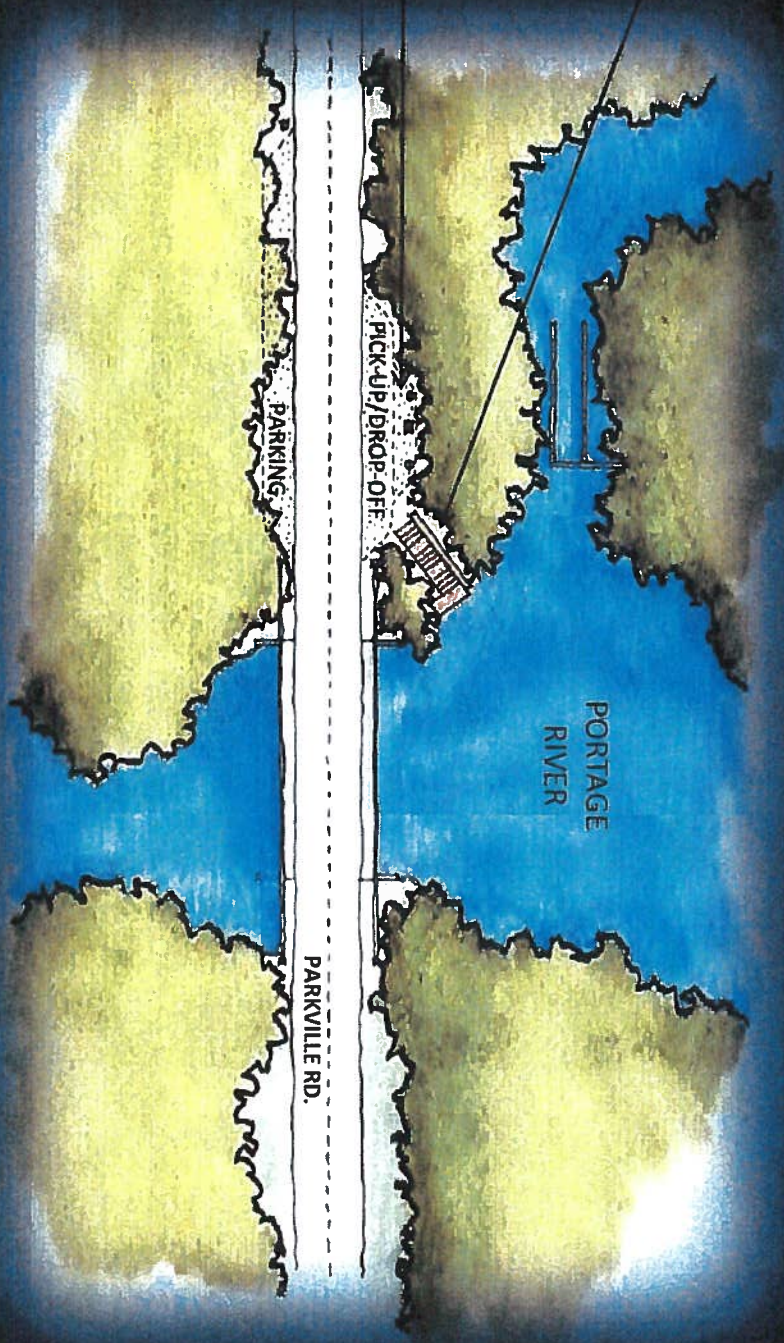
Primary Site: Portage River at Parkville Road

DESIGN ELEMENTS AND IMPROVEMENTS

- TIMBER STAIRS AND CANOE SKID RAIL FOR GREATER ACCESSIBILITY
- CANOE/KAYAK LOCKING POSTS
- WIDENED SHOULDER PARKING AND PICK-UP/DROP-OFF AREA
- SITE PARKING SIGNAGE AND ADVANCED ROADWAY SAFETY SIGNAGE

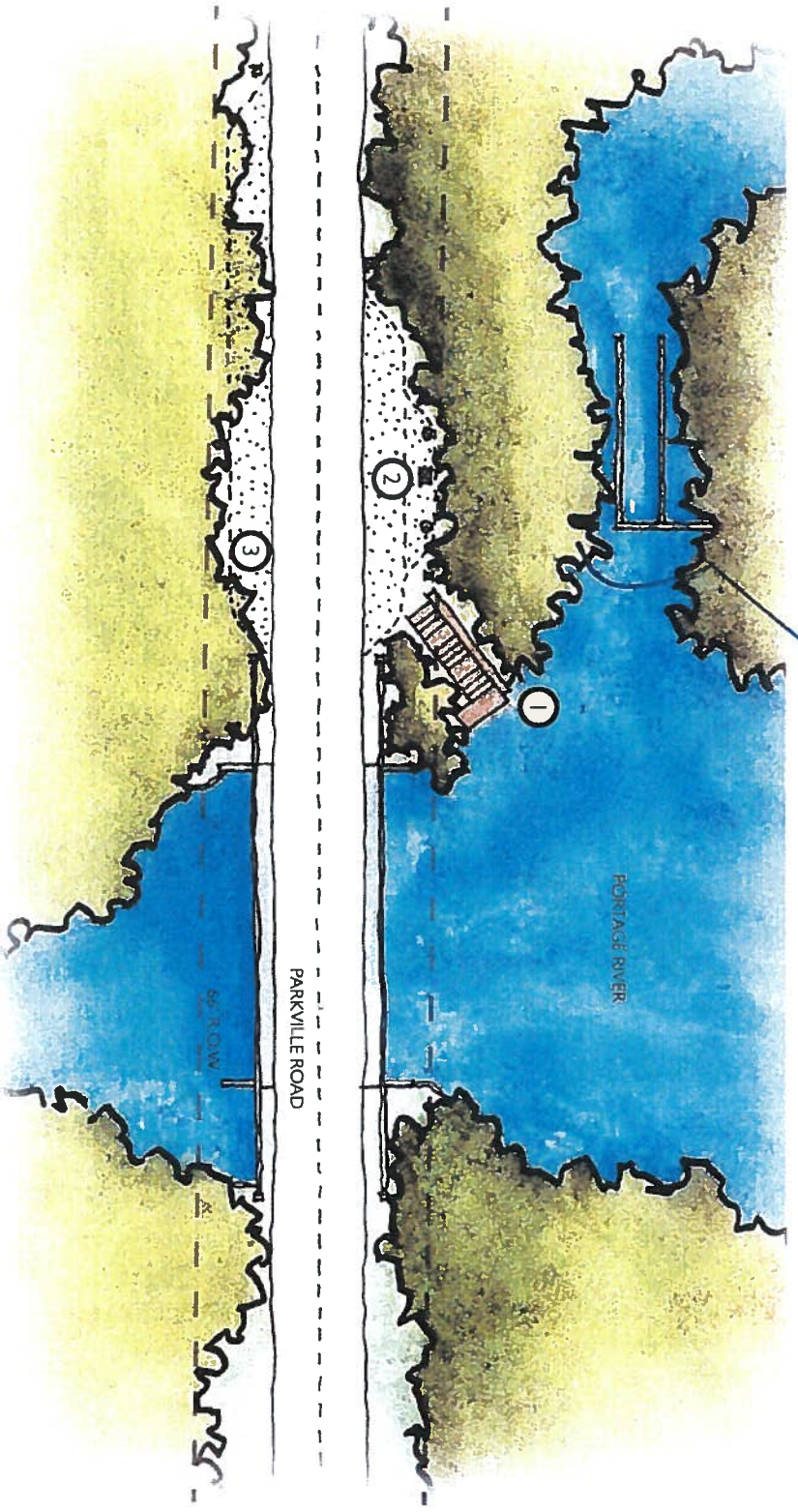
TIMBER STAIRS
AND CANOE SKID
RAIL

LOCKING POSTS &
SIGNAGE



St. Joseph County River Trail Master Plan

Silt barrier



LEGEND

- ① TIMBER STAIR LAUNCH AND CANOE SKID RAILS
- ② LOADING/UNLOADING AREA WITH RIVER SYSTEM SIGNAGE, LOCKING POSTS, & RESTROOM
- ③ PARKING AREA WITH INFORMATIONAL SIGNAGE

COST ESTIMATE

Contingent upon DNR Land Acquisition Grant, potential for future expansion.

Construction cost range: **\$10-15,000***

* concept level cost estimate, see details on following page



Parkville Road - Portage River

St. Joseph County, MI

Concept Site Plan

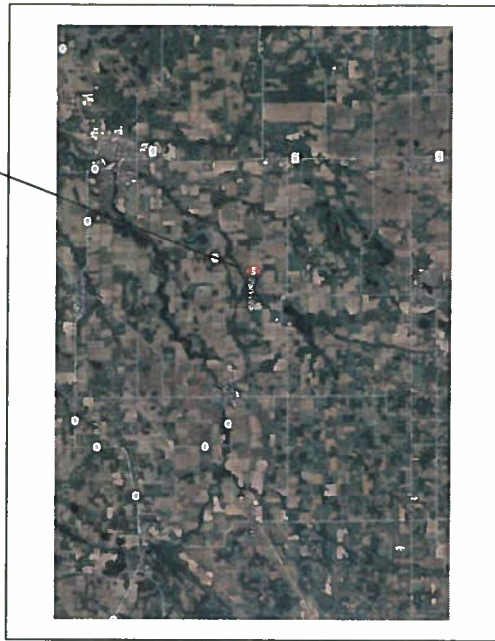
December 2014





Project Location

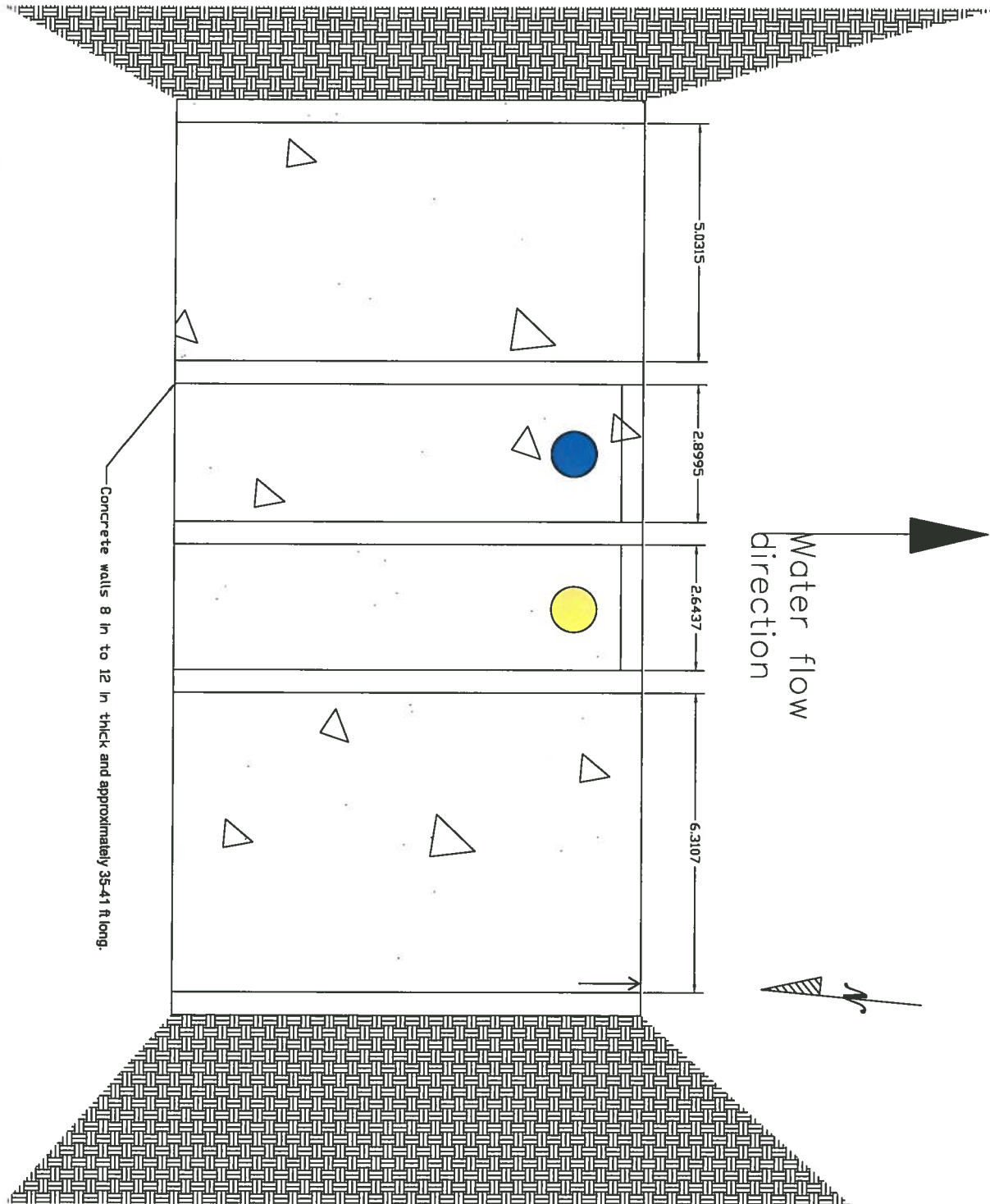
Site Location



Dam Location

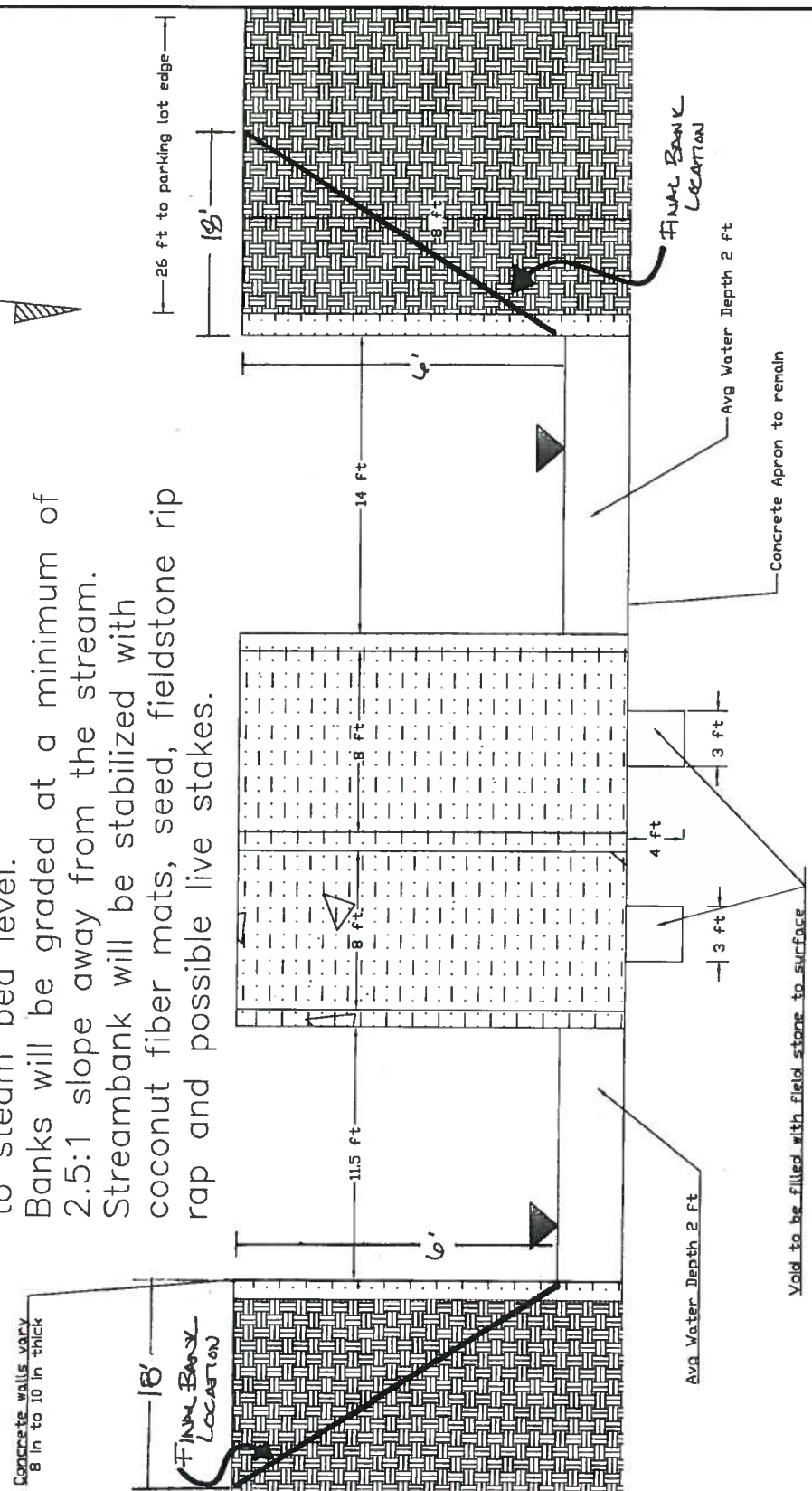


| | | | |
|------------------------------------------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------|-------------------|
| Project Name and Number Parkville Dam St. Joseph County Project Manager - Caroline Grace (269) 467-6336 x5 | | Project Number and Address Parkville Dam Removal St. Joseph County Parkville, MI | |
| Date 7/12/2019 | Project Number 01 | Sheet Number/Total 1/1 | Date 7/12/2019 |



| | | | | | |
|------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------|--------------|--------------------------------------------------------------------------------------|-----------------------|
| Project Name and Address Parkville Dam St. Joseph County Project Manager - Candace Grace (268) 467-8336 x5 | | Project Number and Address | Date | Parkville Dam Removal St. Joseph County Conservation District Parkville, MI | General Notes |
| Project Name Parkville Dam | Date 7/12/2019 | Issue 03 | As Noted | | |

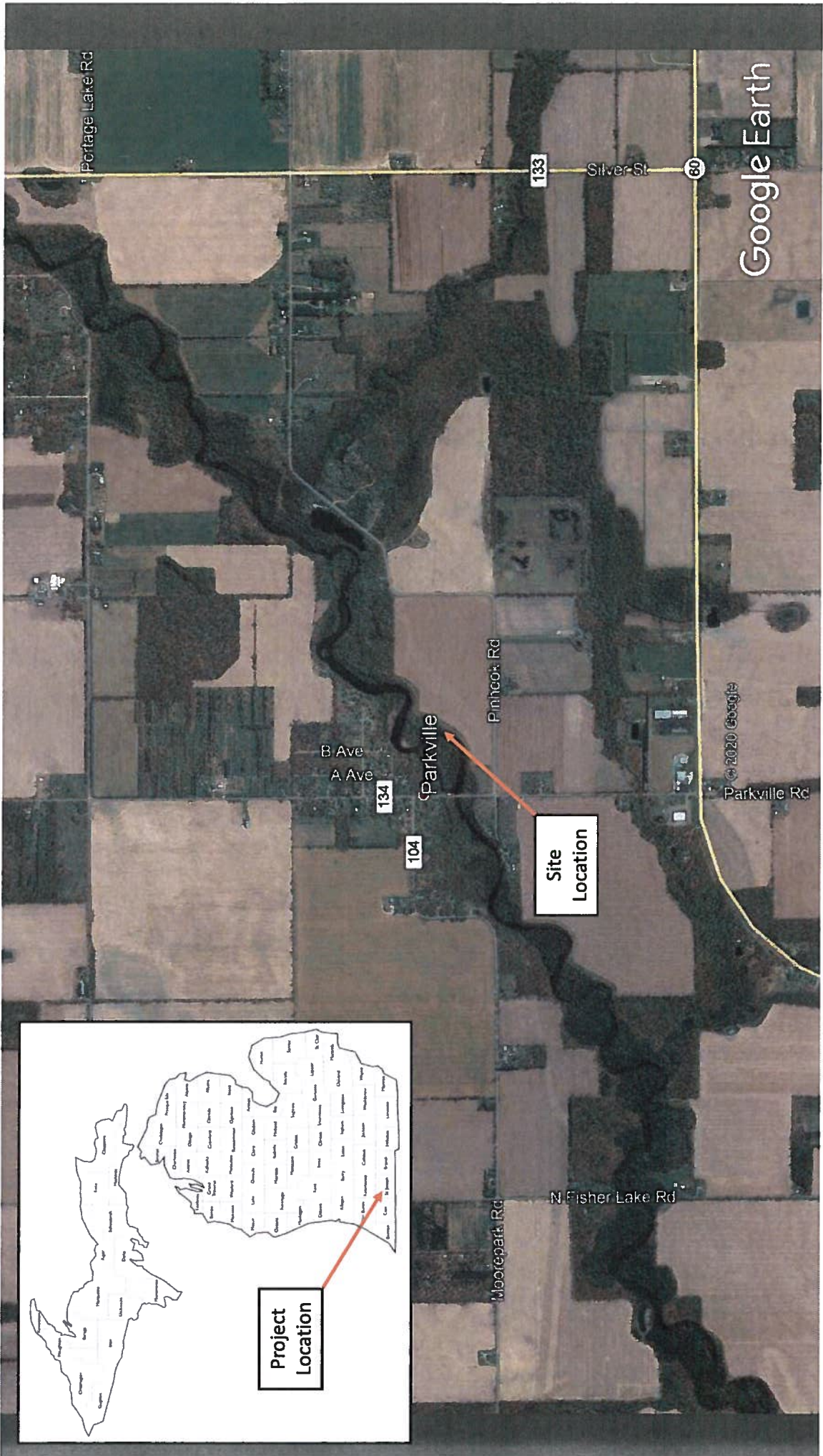
Proposed Activity:
 Remove and dispose of concrete walls.
 All concrete will be disposed of off-site.
 Void areas will be filled with field stone to steam bed level.
 Banks will be graded at a minimum of 2.5:1 slope away from the stream.
 Streambank will be stabilized with coconut fiber mats, seed, fieldstone rip rap and possible live stakes.



Profile facing downstream

| | | |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--|
| Parkway Dam Removal St. Joseph County Conservation District Parkville, MI | | |
| No. Revision/Issue Date | Parkville Dam St. Joseph County CD Project Manager - Corbin Orndorff (268) 487-4336 x5 | |
| Title Date Author | 02 7/12/2019 As Noted | |

Approved: [Signature]
 Expires On: 12/03/2023



Portage Lake Rd

133

Silver St

80

Google Earth

Pinhook Rd

B Ave
A Ave

134

104

Parkville

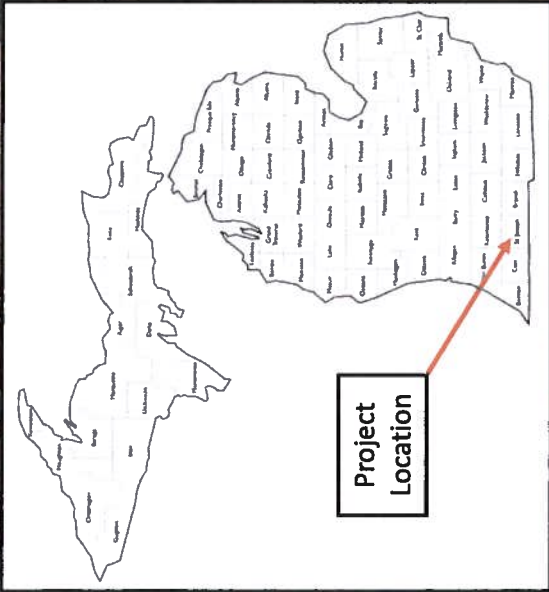
Site Location

© 2020 Google

Parkville Rd

Moorepark Rd

N Fisher Lake Rd



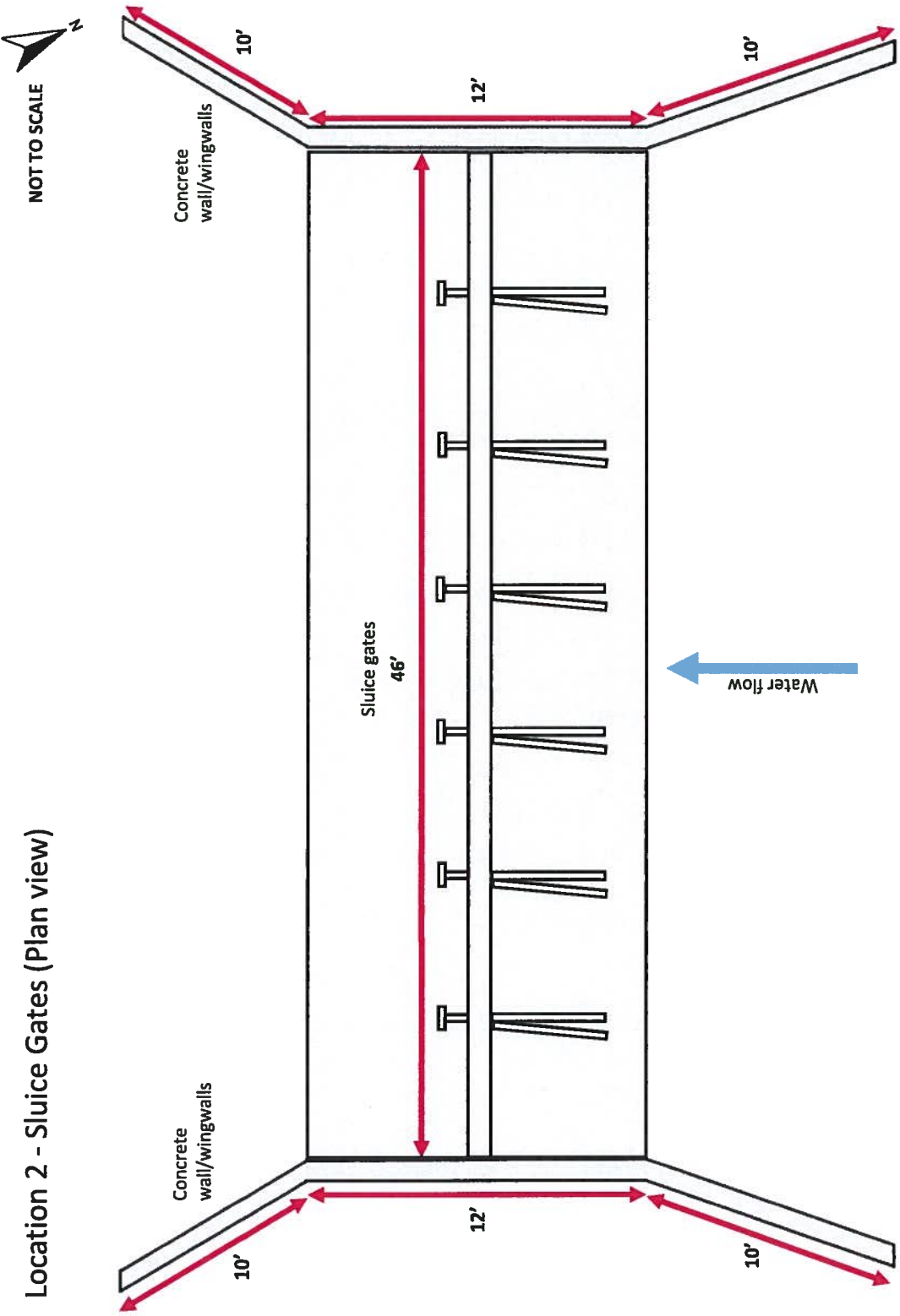
Project Location

Project Overview



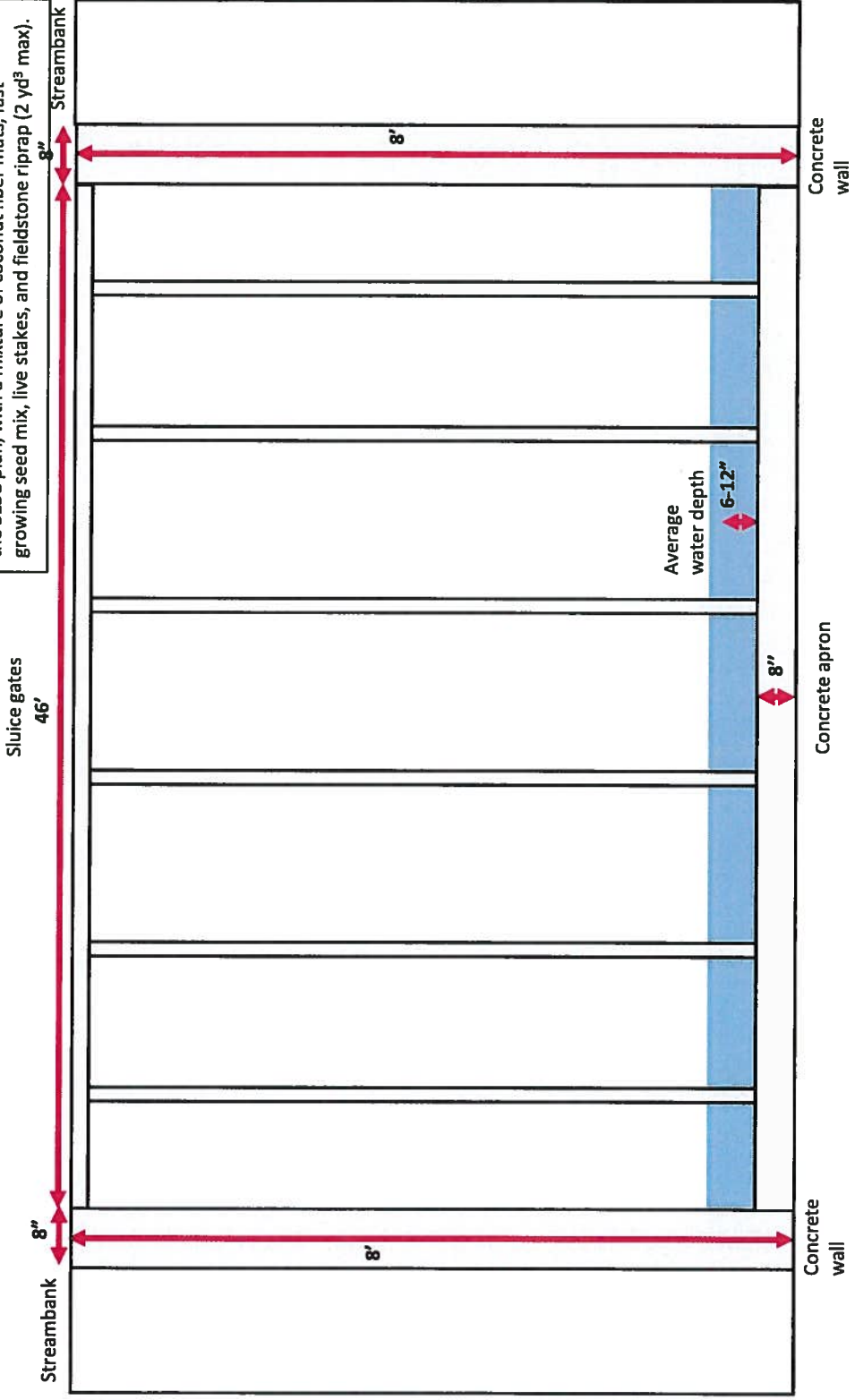
*Millrace dam remnant removal permitted under permit WRP019705

Imagery ©2021 Maxar Technologies, Map data ©2021 100 ft

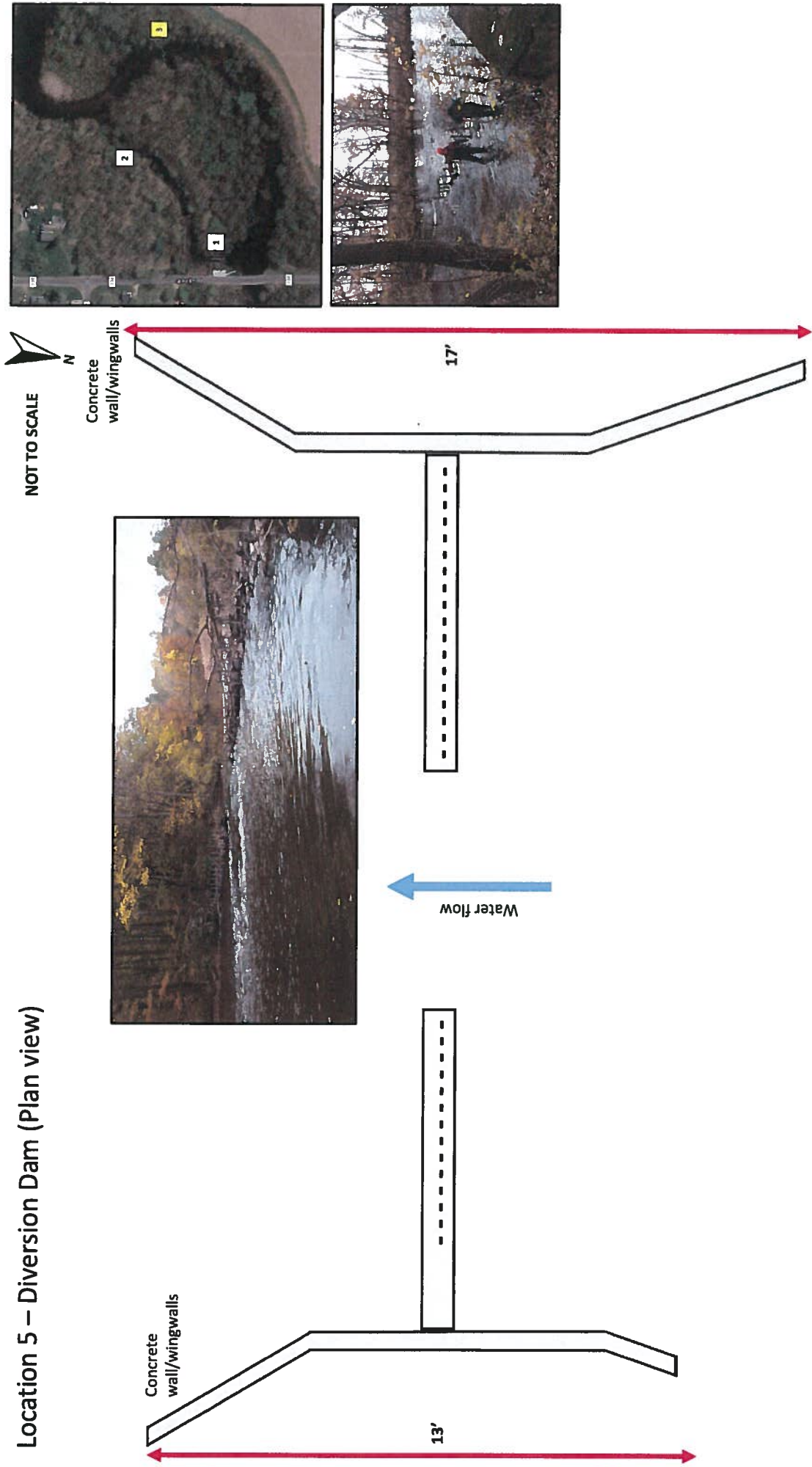


Location 4 - Sluice Gates (Profile view, facing downstream)

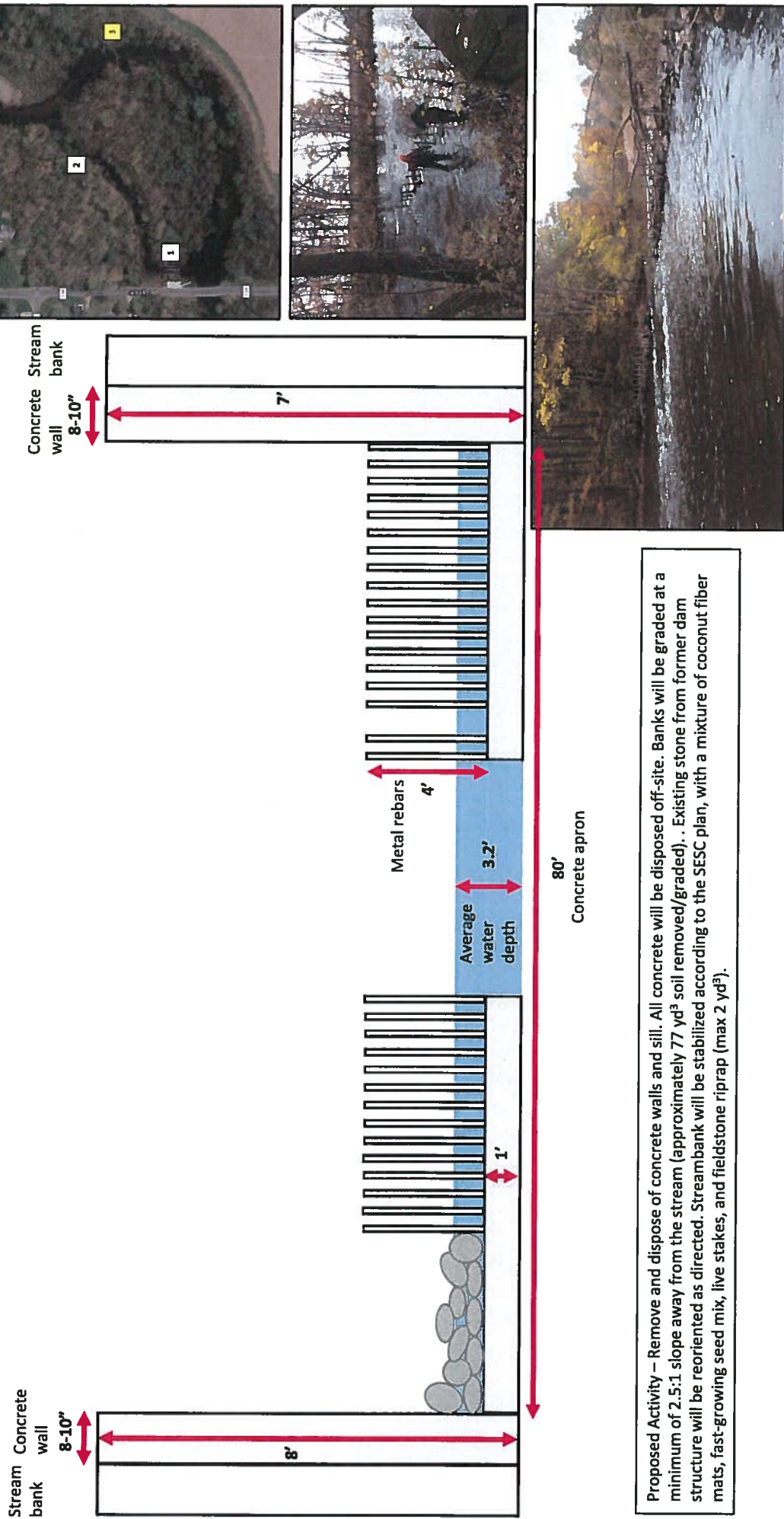
Proposed Activity – Remove and dispose of concrete walls. All concrete will be disposed off-site. Concrete apron will remain in place as grade control. Banks will be graded at a minimum of 2.5:1 slope away from the stream (approximately 190 yd³ soil removed/graded). Streambank will be stabilized according to the SESC plan, with a mixture of coconut fiber mats, fast-growing seed mix, live stakes, and fieldstone riprap (2 yd³ max).



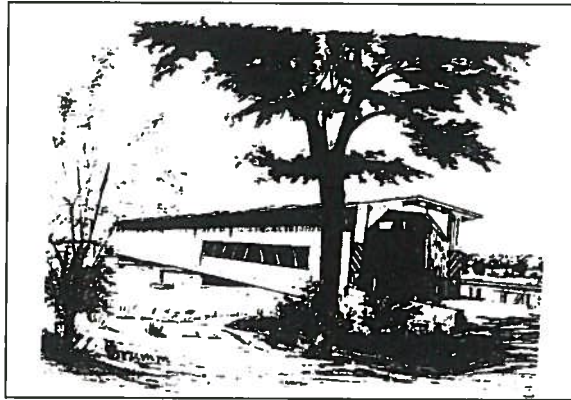
Location 5 – Diversion Dam (Plan view)



Location 5 – Diversion Dam (Profile view, facing downstream)



Proposed Activity – Remove and dispose of concrete walls and sill. All concrete will be disposed off-site. Banks will be graded at a minimum of 2.5:1 slope away from the stream (approximately 77 yd³ soil removed/graded). Existing stone from former dam structure will be reoriented as directed. Stream bank will be stabilized according to the SESC plan, with a mixture of coconut fiber mats, fast-growing seed mix, live stakes, and fieldstone riprap (max 2 yd³).



ST. JOSEPH COUNTY ROAD COMMISSION
20914 M-86
CENTREVILLE, MI 49032
P: 269-467-6393
F: 269-467-4433
C: 269-503-2427

Estimate

TO: Caroline Grace, St. Joseph County Conservation District
FROM: Michel Harris
DATE: 12/10/2020
SUBJ: Parkville Dam Removal

Haul crushed concrete from Parkville Dam to Stark Excavation on M-60. To include equipment and labor.

| | |
|-----------------------------------------|-----------|
| Estimate, actual billing not to exceed: | \$5000.00 |
|-----------------------------------------|-----------|

Any questions please contact.

Michel Harris
Director of Operations
St Joseph County Road Commission
269-503-2427 Cell
269-467-6393 Office
269-467-4433 Fax



FIRST ST

ROBERT & MARY LO CHARLIN
53736 PARKVILLE RD
THREE RIVERS, MI 49083
(1.28 Acres)

ROBERT & MARY LO CHARLIN
53736 PARKVILLE RD
THREE RIVERS, MI 49083
(0.15 Acres)

LTLE HODGES
53727 B AV
THREE RIVERS, MI 49093
(1.24 Acres)

JESSIE & HAZEL HODGES
21225 DENTLER DR
THREE RIVERS, MI 49093
(7.25 Acres)

PARKVILLE RD

DON BROWN JR & VERONICA BROWN SOTO
2311 DIVISION #303
MEEROSE PARK, IL 60160
(1.51 Acres)

THE GIEM FAMILY TRUST
10234 E SHORE DR
PORTAGE, MI 49002

VILLA MILLER LAND LLC
17613 PARCHELL DR
CONSTANTINE, MI 49042
(10 Acres)

**Safety Hazards
to be Removed**

**Dam to be
Removed**



**Parkville
Dam Project
Site Conceptual Plan**

Applicant: St Joseph County
Conservation District

Waterway: Portage River

City: Parkville

Township: Parkville
County: St. Joseph

— Entire Area - Margaret
Giem Property - Letter
of permission added
Villa Miller Letter
included for permission

