




New York State Canal Corporation Embankment Maintenance Program
NYSDEC FEAF Part I Supplemental

|  | Village of Sylvan Beach | Village of Boonville | City of Utica |
|---|---|---|---|
| B. Government Entity and | | | |
| i. (i.i.) | No - borders Fish Creek | No | No |
| i.ii. | No | No | No |
| i.iii. | Yes | No | No |
| C.2. Adopted Land Use Plans | | | |
| a. | Yes; Yes. | A comprehensive land use plan does not exist for this municipality or was not available for review. | Yes; Yes. |
| b. | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor; Remediation Sites 633030, 633032, 633021, 633031, 633009, 633080, B00192, V00621, 633015, NYS Heritage Area Mohawk Valley Heritage Corridor; Empire Zone; Urban Renewal Boundary, Erie Canal National Heritage Corridor |
| c. | No | No | No |
| C.3 Zoning | | | |
| a. | The Zoning Map for the municipality was not available for review. However, the Embankment Maintenance Program will not result in revisions to the existing zoning of any parcels, therefore no impact to municipal zoning is anticipated. | The Zoning Map for the municipality was not available for review. However, the Embankment Maintenance Program will not result in revisions to the existing zoning of any parcels, therefore no impact to municipal zoning is anticipated. | Yes: Land Conservation, Community Commercial, Planned Development - Extraordinary, Light Industrial, Auto Overlay Zone. |
| C.4 Existing Community Services | | | |
| a. | Oneida City School District | Adirondack Central School District | Utica City School District |
| b. | Oneida City Police Dept. NYS troopers, Oneida County Sheriff | Boonville Police Department, Oneida County Sheriff's Office, NYS Police | Utica Police Department, Oneida County Sheriff's Office, NYS Police |
| c. | Sylvan Beach Fire Department | Boonville Fire Company, Inc. | Utica Fire Department |
| d. | Main St. Park, Memorial Park, Sunset Park, Veterans and Firemen park, Squires Landing Kayak Launch | Erwin Park | Utica Marsh Wildlife Management Area |
| D.1. Proposed & Potential Development | | | |
| b. | Up To approximately 78 acres (including approximately 18 acres of water) | Up to approximately 51 acres (including approximately 20 acres of water) | Up to approximately 455 acres (including approximately 155 acres of water) |
| b.b. | Up To approximately 78 acres (including approximately 18 acres of water) | Up to approximately 51 acres (including approximately 20 acres of water) | Up to approximately 455 acres (including approximately 155 acres of water) |
| E.1. Land Uses on and Surrounding the Project Site | | | |
| a. Existing land uses | Residential and Recreational | Commercial, Residential, and Recreational | Conservation, Industrial, Commercial, Municipal, and Vacant (undeveloped) |
| b. Land Use or Coverttype | (Intentionally left empty) | (Intentionally left empty) | (Intentionally left empty) |
| b. (continued) Roads, buildings, and other paved or impervious surfaces | Approximately twenty-three (23) acres; Approximately twenty-three (23) acres; N/A | Approximately twenty (20) acres; Approximately twenty (20) acres; N/A | Approximately fifty (50) acres; Approximately fifty (50) acres; N/A |


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| b. (continued) Forested | Approximately fifteen (15) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately eleven (11) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately ninety-three (93) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Meadows, grasslands or brushlands | N/A | N/A | Approximately twenty-two (22) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Agriculture | N/A | N/A | N/A |
| b. (continued) Surface water features | Approximately eighteen (18) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately twenty (20) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one hundred fifty-five (155) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Wetlands | N/A | N/A | Approximately seventy-seven (77) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Non-vegetated | N/A | N/A | Approximately fifty-three (53) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Other | (Landscaped area) Approximately twenty-two (22) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A | (Landscaped area) Approximately five (5) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| d. | No | Yes | Yes |
| d.i. | N/A | Boonville Family Center, Boonville Medical Office, Boonville Head Start Center (Daycare), Sunset Nursing & Rehab Center | Seventh Day Adventist Church Elementary School, 1136 Herkimer Rd |
| e. | No | No | Yes- Utica Harbor Dam |
| e.i. | N/A | N/A | Height: 24', Length: 230', Surface Area: 15 acres, Volume Impounded: 120 acre-feet |
| e.ii. | N/A | N/A | Hazard Code: A |
| e.iii. | N/A | N/A | Last Inspection: 6/12/2015, inspection results are not available. |
| h. | Yes | Yes | Yes |
| h.i. | Yes, Spills Incident Database: 1707522 | Yes, Spills Incident Database: 1307566, 1004618 | Yes - Environmental Site Remediation Database: 633030, 633031, 633032, V00621, 633010, 633080, B00192, 633015; Spills Incident Database: 8800886, 8703100, 8706411, 8402216, 8500913, 8704302, 8802735, 9002189, 9104547, 9404775, 7901374, 7900242, 7901085, 8200416, 8400447, 9913283, 0102723, 0350016, 8202078, 7901433, 8201374, 8500385, 8601580, 8705767, 9611578, 1409266, 1711805, 1708272, 1408098, 1505209 |
| h.ii. | No | No | N/A |
| h.iii. | No | No | Yes - 633011, 633047, B00063, 633021, E633074, E633078, 633009 |


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| h.iv. Land uses on and surrounding the project site | Spill is closed | All spills are closed. | <p>633030 - Site is currently inactive and will be evaluated for soil vapor if there is future on-site building and occupancy.</p> <p>633032 - Site is being evaluated. Groundwater and subsurface soil contamination still exists.</p> <p>633021 - Site presents significant threat due to ongoing releases of contaminations from source areas.</p> <p>633031 - No current human exposure to site contamination.</p> <p>633009 - Site presents significant threat to the environment and human health due to the release of PCBs and other contaminants to on-site areas.</p> <p>633080 - Remediation of the site is complete.</p> <p>B00192 - Remediation of the site is complete.</p> <p>V00621 - The remedial party opted to withdraw from the VCP.</p> <p>633015 - The site presents a significant environmental threat due to the ongoing release of contaminants from landfill to the groundwater, soils and adjacent river resources.</p> <p>633047 - Site presents a significant environmental and public health threat due to ongoing release of contamination to groundwater and soil vapor.</p> <p>B00063 - Site is inactive soil is still contaminated.</p> <p>E633074 - Former Major Oil storage facility with known releases to both soil and groundwater. 633010 - There is no evidence of PCB oil disposal. 633011 - No hazardous waste disposal was documented on the site. E633078 - Petroleum and SVOCs are suspected to be affecting groundwater but is on hold due to lack of funding in the Environmental Restoration Program.</p> |
| h.v. | No | No | <p>633030 - Deed Restriction with ground water restriction use, groundwater treatment system, vapor mitigation, soil management, cover system, landuse restriction, monitoring plan, site management plan, O&M plan</p> <p>633031 - Deed Restriction with ground water restriction use, soil management plan, cover system, fencing/access control, landuse restriction, monitoring plan, site management plan.</p> <p>B00192 - Environmental Easement with ground water use restriction, soil management plan, landuse restriction, site management plan.</p> |
| E.2. Natural Resources On or Near Project Site | | | |
| a. | > 6.56' | > 6.56' | > 6.56' |
| c. | Wakeville Silt and Loam - 23.8%, Covert Loamy Sand - 38.5%, Wayland soils complex, 0-3% slopes, frequently flooded - 2.1% | Bice Fine Sandy Loam, 3-8% slopes - 54.3%, Croghan loamy fine sand, 0-3% slopes - 18.8%; Croghan loamy fine sand, 3-8% slopes - 16.8% | Udorthents, smoothed - 49.5%, Waylands soils complex, 0-3% slopes - 8.0%, Udorthents, refuse substratum - 5.3% |
| d. | >3' | 1.5'-6.5' | 0.5'-3' |
| e. | Moderately Well Drained: 38.5%, Poorly Drained: 25.9% | Well Drained: 54.3%, Moderately Well Drained: 35.6% | Moderately Well Drained: 54.8%, Poorly Drained - 8.0% |


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| f. | 0-10%: 64.4% | 0-10%: 89.9% | 0-10%: 62% |
| g. | No | No | No |
| h. (h.i.) | Yes | Yes | Yes |
| h.ii. | Yes | Yes | Yes |
| h.iii. | Yes | Yes | Yes |
| h.iv. | Streams - 899-77 (Class C), Lakes or Ponds - N/A, Wetlands - NYSDEC SB-25 (737.5 Ac. Class 2), Federal Wetlands PEM1F (0.34 Ac.), PFO1E (2.51 Ac.) | Streams- 805-1202 (Class C), 805-1297 (Class C), 50-1352 (Class C), Lakes or Ponds- 805-1356 (Class C), 805-1209.1 (Class C), Wetlands- Federal Wetlands: PSS1/FO1E, PFO1/4E, PEM1E, PFO1E, PEM1E, | Streams: 876-16 (Class C), 876-15 (Class C), 876-435 (Class C), 876-436 (Class D), 876-429 (Class C); Ponds/Lakes: Lake L1UBH, PUBFx; Wetlands: NYSDEC Wetlands - UE-9, UE-3,UE-1, UE-5, UE-4, UE-6, UE-11, Federal Wetlands: PFO1E, PFO1A, PSS1/FO1E, PSS1/EM1E, R2UBHx, R5UBH, R2UBH, R2USA, PEM/SS1C, R4SBC, PEM/SS1F, PUBHx, PEM1C, PSS1K |
| h.v. | No | No | Yes: Name - Pollutants - Uses: Mohawk River, Main Stem - Pathogens; Priority Organics; D.O./Oxygen Demand; Aesthetics - Recreation; Fish |
| i. | Yes | No | No |
| j. | Yes | No | Yes |
| k. | Yes | No | Yes |
| l. | Yes | Yes | Yes |
| l.i. | Principal Aquifer | Principle Aquifer | Principal Aquifer |
| n. | No | No | No |
| n.i. | N/A | N/A | N/A |
| n.ii. | N/A | N/A | N/A |
| n.iii. | N/A | N/A | N/A |
| o. | Yes - Lake Sturgeon, Wrights Spike Rush, Northern Long Eared Bat, Bog Turtle, Bald Eagle, Wood Thrush, Snowy Owl, Short Billed Dowitcher, Semipalmated Sandpiper, Ruddy Turnstone, Red Headed Woodpecker, Lesser Yellowlegs, Cerulean Warbler, Dunlin, Canada Warbler, Bobolink, Black Billed Cuckoo | Yes - Northern Long-eared Bat | Yes - Pied-billed Grebe, Least Bittern, Sedge Wren, Northern Long-eared Bat |
| p. | Yes - Spiny Softshell | No | No |
| E.3 Designated Public Resources On or Near Project Site | | | |
| a. | No | No | No |
| b. | Yes | Yes | Yes |
| b.i. | 12.7 acres | 23.8 acres | 15.8 acres |
| b.ii. | USGS Web Soil Survey | USGS Web Soil Survey | USGS Web Soil Survey |


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| c. | No | No | No |
| c.i. | N/A | N/A | N/A |
| c.ii. | N/A | N/A | N/A |
| d. | No | No | No |
| d.i. | N/A | N/A | N/A |
| d.ii. | N/A | N/A | N/A |
| d.iii. | N/A | N/A | N/A |
| e. | Yes | Yes | Yes |
| e.i. | Historic Building or District | Historic Building or District | Historic Building or District |
| e.ii. | New York State Barge Canal Historic District, Sylvan Beach Union Chapel | Black River Canal Warehouse | New York State Barge Canal Historic District |
| e.iii. | New York State Barge Canal Historic District (USN 00104.000641, 14NR06559): Areas of significance in engineering, transportation, commerce, and maritime history, Sylvan Beach Union Chapel (USN 06563.000002): Significant in areas of religion, architecture | Black River Canal Warehouse (02NR05007, USN 06547.000130): Significant to transportation and architecture | New York State Barge Canal Historic District (USN 00104.000641, 14NR06559): Areas of significance in engineering, transportation, commerce, and maritime history |
| f. | Yes | No | Yes |
| g. | No | No | No |
| g.i. | N/A | N/A | N/A |
| g.ii. | N/A | N/A | N/A |
| h. | No | Yes | Yes |
| h.i. | N/A | Erie Canal, Black River Trail Scenic Byway | Revolutionary Byway |
| h.ii. | N/A | Scenic Byway | Scenic byway |
| h.iii. | N/A | 100 Feet. Byway follows along the canal for about 2000 feet | <1 mile |
| i. | No | No | No |
| i.i. | N/A | N/A | N/A |
| i.ii. | N/A | N/A | N/A |


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|  | Town of Boonville | Town of Marcy | Town of Forestport |
|---|---|--|---|
| B. Government Entity and | | | |
| i. (i.i.) | No | No | Yes - Black River |
| i.ii. | No | No | No |
| i.iii. | No | No | No |
| C.2. Adopted Land Use Plans | | | |
| a. | A comprehensive land use plan does not exist for this municipality or was not available for review. | Yes, Yes. | A comprehensive land use plan does not exist for this municipality or was not available for review. |
| b. | Yes: NYS Heritage Areas Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor | Yes: NYS Heritage Areas Mohawk Valley Heritage Corridor, Erie Canal Nation Heritage Corridor | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor |
| c. | No | Yes, Comprehensive Town Masterplan | No |
| C.3 Zoning | | | |
| a. | The Zoning Map for the municipality was not available for review. However, the Embankment Maintenance Program will not result in revisions to the existing zoning of any parcels, therefore no impact to municipal zoning is anticipated. | Yes, FP Flood Plain, RA Rural and Agricultural, IS Institutional, R-20 Residential, MU-H Mixed use Hamlet, MU-G Mixed Use General, MU-N Mixed Use Neighborhood, IN Industrial. | The Zoning Map for the municipality was not available for review. However, the Embankment Maintenance Program will not result in revisions to the existing zoning of any parcels, therefore no impact to municipal zoning is anticipated. |
| C.4 Existing Community Services | | | |
| a. | Adirondack Central School District | Whitesboro Central School District | Adirondack Central School District |
| b. | Boonville Police Department, Oneida County Sheriff's Office, NYS Police | NYS Troopers, Oneida County Sheriff | Boonville Police Department, NYS Troopers |
| c. | Boonville Fire Company, Inc., | Maynard Fire District | Forestport Fire Department |
| d. | Woodgate Pines Golf Course | Marcy Town Park, Link Memorial field, Toby Road Park and Pavilion | Adirondack Forest Preserve |
| D.1. Proposed & Potential Development | | | |
| b. | Up to approximately 528 acres (including approximately 95 acres of water) | Up to approximately 794 acres (including approximately 183 acres of water) | Up to approximately 48 acres (including approximately 10 acres of water) |
| b.b. | Up to approximately 528 acres (including approximately 95 acres of water) | Up to approximately 794 acres (including approximately 183 acres of water) | Up to approximately 48 acres (including approximately 10 acres of water) |
| E.1. Land Uses on and Surrounding the Project Site | | | |
| a. Existing land uses | Aquatic, Rural (non-farm) and Residential (suburban) | Residential Suburban, Industrial, Agricultural, Aquatic, Forest, Recreational, and Commercial | Forest and Recreational |
| b. Land Use or Coverttype | (Intentionally left empty) | (Intentionally left empty) | (Intentionally left empty) |
| b. (continued) Roads, buildings, and other paved or impervious surfaces | Approximately eight (8) acres; Approximately eight (8) acres; N/A | Approximately fifty-five (55) acres; Approximately fifty-five (55) acres; N/A | Approximately five (5) acres; Approximately five (5) acres; N/A |


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|  | Town of Boonville | Town of Marcy | Town of Forestport |
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| b. (continued) Forested | Approximately two hundred seventy (270) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately two hundred ninety-one (291) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately thirty-three (33) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Meadows, grasslands or brushlands | Approximately one hundred fifty-five (155) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately sixty-five (65) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A |
| b. (continued) Agriculture | N/A | Approximately one hundred twenty-five (125) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A |
| b. (continued) Surface water features | Approximately ninety-five (95) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one hundred eighty-three (183) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately ten (10) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Wetlands | N/A | Approximately seventy-five (75) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A |
| b. (continued) Non-vegetated | N/A | N/A | N/A |
| b. (continued) Other | N/A | N/A | N/A |
| d. | No | No | No |
| d.i. | N/A | N/A | N/A |
| e. | No | Yes- Utica Marsh North Pool Dike | Yes - Alder Pond Dam |
| e.i. | N/A | Height: 3', Length: 700', Surface Area: 65 acres, Volume Impounded: 117 acre-feet | Height: 15', Length: 550', Surface Area: 10 acres, Volume Impounded: 61 acre-feet |
| e.ii. | N/A | Hazard Code; A | Hazard Class: C |
| e.iii. | N/A | 12/31/1901(?), Inspection results not available at this time | 01/09/2014 - General Condition Rating= 6, This structure is in very good condition. No issue was seen during this inspection. Structure's condition has not changed since its last inspection in 2009. |
| h. | Yes | Yes | Yes |
| h.i. | Yes- Spills Incidents Database: 1801653 and 1803197 | Yes - Spills Incidents Database: 8001724, 8500717, 0750515 | Yes- Spills Incidents Database: 0601494 |
| h.ii. | N/A | N/A | N/A |
| h.iii. | Yes - 633023 | No | No |


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| h.iv. Land uses on and surrounding the project site | 1801653 - spill record not closed 1803197 - spill record not closed 633023 - A Phase I Investigation was completed in July of 1987, and a Phase II Investigation was completed in 1993. The site was delisted in 1994. | All spills are closed | Spill 0601494 was closed on 1/31/2007 |
| h.v. | No | No | N/A |
| E.2. Natural Resources On or Near Project Site | | | |
| a. | 4' to >6.56' | >6.56' | >6.56' |
| c. | Adams loamy sand, 25-45% slopes - 25.8%, Runeberg soils, 0-3% slopes - 10.1%, Adams loamy sand, 0-3% slopes - 7.9% | Udorthents smoothed - 44.6% of site, Wayland Soils Complex - 10.8% of site, Wakeville silt loam - 4.9% of site | Adams loamy sand, 25-45% slopes - 61.4%, Adams loamy sand, 0-3% slopes -16.8%, Adams loamy sand, 8-15% slopes - 9.3% |
| d. | 0'->6.56' | 4'-6' | >6.5' |
| e. | Well Drained: 33.7%, Poorly Drained: 10.1% | Poorly Drained: 60.3% | Well Drained: 87.5% |


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| f. | 0-10% slopes: 18%, 15% or greater: 25.8% | 0-10%: 60.3% | 0-10%: 16.8%, 10-15%: 9.3%, 15% or Greater Slope: 61.4% |
| g. | No | No | No |
| h. (h.i.) | Yes | Yes | Yes |
| h.ii. | Yes | Yes | Yes |
| h.iii. | Yes | Yes | Yes |
| h.iv. | Streams- Name: 805-1352(Class C), 805-1296 (Class C), 805-1340 (Class C(TS)), 805-1348 (Class C(T)), 805-1353 (Class C), 805-1339 (Class C), 805-1337 (Class C), 876-590 (Class A(TS)), 876-601 (Class A(T)), 805-1202 (Class C); Lakes or Ponds- (N/A); NYS Wetlands- Name: B-7, 100.9 acres; B-8, 41.9 acres; B-11, 481.5 acres; Federal Wetlands - R3UBHx, 25.83 acres; PFO1E, 1 acre; PFO1E, 1 acre; PUBH, 0.1 acre; PFO1E, 1.5 acres; PEM1F, 0.28 acre; PFO1B, 3 acres; R5UBFx, 0.02 acre; R3UBH, 0.03 acre; PEM1E, 0.18 acre; R5UBH, 0.1 acre; PFO1E, 1 acre; R5UBH, 0.08 acre; PFO1E, 1 acre; R3UBH, 0.5 acre; R5UBH, 0.01 acre; PFO1E, 0.70 acre; PFO1/4B, 5 acres; R3UBHx, 26.46 acres; PFO1E, 0.60 acres; PFO1/4E, 6 acres; PFO1/4E, 1.43 acres; PFO1/4E, 1.42 acres; PABHh, 0.3 acre; PUBHh, 0.83 acre; PFO1/4E, 1 acre; PFO1/4E, 1 acre; PFO1/4E, 1 acre; PFO1/4E, 0.6 acre | Streams: 877-2 (Class C), 876-18 (Class C), 876-17 (Class B), 876-16 (Class C), 876-513 (Class B(T)), 876-438 (Class C), 876-440 (Class C), 876-439 (Class C); Wetlands: NYSDEC Wetlands OR-38 (Class 2, 19.5 acres), OR-39 (Class 2, 15.6 acres), OR-41 (Class 2, 30.7 acres), OR-42 (Class 2, 23.1 acres), OR-34 (Class 2, 42.9 acres), OR-30 (Class 2, 123.1 acres), OR-29 (Class 2, 27.2 acres), OR-27 (Class 2, 63.9 acres), UE-1 (Class 2, 38.7 acres), Federal Wetlands PEM1/SS1F. PEM1E, PFO1E, PUBF, PSS1/FO1E, PEM1/SS1E, PEM1A, R2UBHx, Pf, PEM1C, PEM1/SS1A, PFO1C, PEM1F, PABF, PSS1C, PUBHx, PFO1A, PSS1E, PEM1Ed, PEM1Cd, PEM1E, R3UBH, PEM1Bd,Pf, RZUBHx, R5UBFx, R3USA, R4SBC,PUBFx, PSS1A, PEM1/SS1F | Streams: 805-1351 (Class C(T)), 805-1352 (Class C(T)), 805-5 (Class C(T)); Wetland: NYSDEC Wetlands- FO-17 (67.7 Ac.), Federal Wetlands- PFO1E, R3UBHx, L1UBHh, PEM1E, PFO1E |
| h.v. | No | Yes, Pollutants - Uses: Mohawk River, Main Stem - Pathogens; D.O./Oxygen Demand;Aesthetics; Metals - Recreation;Aquatic Life, Main Stem - Pathogens;Priority Organics;D.O./Oxygen Demand Aesthetics - Recreation;Fish Consumption;Aquatic Life | No |
| i. | No | Yes | No |
| j. | Yes | Yes | Yes |
| k. | No | Yes | No |
| l. | Yes | Yes | No |
| l.i. | Principal Aquifer | Principal Aquifer | N/A |
| n. | Yes | No | No |
| n.i. | Beech-Maple Mesic Forest | N/A | N/A |
| n.ii. | NYSDEC Environmental Resource Mapper | N/A | N/A |
| n.iii. | Currently 446.63 acres | N/A | N/A |
| o. | Yes - Northern Long-eared bat, bald eagle | Yes-Pied-Billed Grebe, Least Bittern, Sedge Wren, Bald Eagle, Northern Long-eared Bat, Lesser Yellowlegs, Golden Eagle, Wood Thrush | Yes - Northern Long-eared Bat |
| p. | No | No | No |
| E.3 Designated Public Resources On or Near Project Site | | | |
| a. | Yes - ONEI003 | Yes-ONEI007 | No |
| b. | Yes | Yes | Yes |
| b.i. | 149.3 acres | 118 acres | 7.1 acres |
| b.ii. | USGS Web Soil Survey | USGS Web Soil Survey | USGS Web Soil Survey |


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|---|-------------------|---|--------------------------|
| c. | No | No | No |
| c.i. | N/A | N/A | N/A |
| c.ii. | N/A | N/A | N/A |
| d. | No | No | No |
| d.i. | N/A | N/A | N/A |
| d.ii. | N/A | N/A | N/A |
| d.iii. | N/A | N/A | N/A |
| e. | No | Yes | No |
| e.i. | N/A | Historic Building or District | N/A |
| e.ii. | N/A | New York State Barge Canal Historic District | N/A |
| e.iii. | N/A | New York State Barge Canal (14NR06559, USN 00104.000641) significant in engineering, transportation, commerce, and maritime history Neck Canal of 1730 (USN 06513.000076): significant in areas of engineering, transportation, maritime history, and commerce | N/A |
| f. | Yes | Yes | No |
| g. | No | No | No |
| g.i. | N/A | N/A | N/A |
| g.ii. | N/A | N/A | N/A |
| h. | Yes | Yes | Yes |
| h.i. | Black River Trail | Revolutionary Byway, Black River Trail, Central Adirondack Trail | Central Adirondack Trail |
| h.ii. | Scenic Byway | Scenic Byway | Scenic Byway |
| h.iii. | <1 mile | 4 miles | <1 Mile |
| i. | No | No | No |
| i.i. | N/A | N/A | N/A |
| i.ii. | N/A | N/A | N/A |


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|  | Town of Trenton | City of Rome | Town of Floyd |
|---|---|---|---|
| B. Government Entity and | | | |
| i. (i.i.) | Yes - Cincinatti Creek | No | No |
| i.ii. | No | No | No |
| i.iii. | No | No | No |
| C.2. Adopted Land Use Plans | | | |
| a. | A comprehensive land use plan does not exist for this municipality or was not available for review. | Yes; Yes. | A comprehensive land use plan does not exist for this municipality or was not available for review. |
| b. | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor |
| c. | No | No | No |
| C.3 Zoning | | | |
| a. | Yes: R-R Residential Rural, R-A Residential Agriculture, R-1.3 Low Density Residential, W-D Existing Wellhead Protection Overlay. | Yes: R-1 Single Family Residential, R-2 Small Lot Single Family Residential, R-R Rural Residential, E-1 Business/Industrial Park, E-2 Light Industrial, E-3 General Industrial, C-2 Mixed Commercial Residential, F-1 Agricultural Zone, P-Z Preservation Zone. | Yes, (R-A) Residential-Agricultural, (R-1) Residential. |
| C.4 Existing Community Services | | | |
| a. | Holland Patent Central School District | Rome City School District | Oriskany Central School District |
| b | NYS Police, Oneida County Sheriff | Rome Police Department, Oneida County Sheriff's Office, NYS Police | NYS Police, Oneida County Sheriff |
| c | Barneveld Fire Department | Rome Fire Department | Floyd Volunteer Fire Dept. and EMT |
| d | Adirondack Forest Preserve | Bellamy Harbor Park, Bellamy Harbor East, Gryziec Field | N/A |
| D.1. Proposed & Potential Development | | | |
| b. | Up to approximately 362 acres (including approximately 18 acres of water) | Up to approximately 1,470 acres (including approximately 250 acres of water) | Up to Approximately 320 Acres (including approximately 83 acres of water) |
| b.b. | Up to approximately 362 acres (including approximately 18 acres of water) | Up to approximately 1,470 acres (including approximately 250 acres of water) | Up to Approximately 320 Acres (including approximately 83 acres of water) |
| E.1. Land Uses on and Surrounding the Project Site | | | |
| a. Existing land uses | Residential Suburban, Industrial, Agricultural, Aquatic, and Forest | Forest, Agriculture, Residential (suburban), Urban, Rural, Industrial, and Recreational | Agricultural, Residential, and Recreational |
| b. Land Use or Coverttype | (Intentionally left empty) | (Intentionally left empty) | (Intentionally left empty) |
| b. (continued) Roads, buildings, and other paved or impervious surfaces | Approximately one (1) acre; Approximately one (1) acre; N/A | Approximately twenty-four (24) acres; Approximately twenty-four (24) acres; N/A | Approximately eleven (11) acres; Approximately eleven (11) acres; N/A |


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|  | Town of Trenton | City of Rome | Town of Floyd |
|---|---|---|--|
| b. (continued) Forested | Approximately three hundred thirty-three (333) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately nine hundred twenty-four (924) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one hundred twenty-five (125) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Meadows, grasslands or brushlands | N/A | Approximately one hundred thirty eight (138) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately eight (8) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Agriculture | Approximately ten (10) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A | N/A |
| b. (continued) Surface water features | Approximately eighteen (18) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately two hundred fifty (250) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately eighty-three (83) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Wetlands | N/A | Approximately eighty (80) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately ninety-three (93) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Non-vegetated | N/A | Approximately fifty-four (54) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A |
| b. (continued) Other | N/A | N/A | N/A |
| d. | No | No | No |
| d.i. | N/A | N/A | N/A |
| e. | Yes - Nine Mile Feeder Dam | Yes - State Canal Feeder Dam #1, State Canal Feeder Dam #2 | No |
| e.i. | Height: 9', Length: 210', Surface Area: 5 acres, Volume Impounded: 34 acre-feet | Dam #1- Height: 15', Length: 150', Surface Area: 3 acres, Volume Impounded: 15 acre-feet; Dam #2- Height: 6', Length: 180', Surface Area: 3 acres, Volume Impounded: 15 acre-feet | N/A |
| e.ii. | Hazard Class: A | Dam #1- Hazard Class: A, Dam #2- Hazard Class: A | N/A |
| e.iii. | 9/16/1971, inspection information is not available | Dam #1- 6/28/2001, Dam #2- 6/28/2001, inspection results are not available. | N/A |
| h. | Yes | Yes | No |
| h.i. | Yes- Spills Incidents Database: 1804030 | Yes - Environmental Site Remediation Database: E633063, 633043; Spills Incident Database: 1707613 (NC), 8906561 (NC), 9502150, 7800737, 801515, 8402290, 8504363, 9104666, 9406037, 9812835, 0203193, 0212777, 0313604, 0906597, 1012043, 1103220, 9704909, 0612611, 8501569, 8706432, 9010000, 8502697, 8504364, 8705113, 8911967, 9204180, 9208426, 8803940, 9700909, 9850020, 9950008, 1707895, 0106191, 8702144, 0606854, 9714311 | No |
| h.ii. | N/A | N/A | N/A |
| h.iii. | No | Yes - E633059, E633060, E633061, E633063, E633064, E633065, E633066, 633006, 633037, 633043, B00023, B00010, C633071, V00077, V00612 | Yes: 633038 |


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|---|--|---|--|
| h.iv. Land uses on and surrounding the project site | Spill is not closed. | <p>V00077 - Site has been remediated and investigated for commercial or industrial use, the remaining low level contamination is being managed with the management plan and deed restrictions. V00612 - Investigation at the Cold Drive Parcel indicated that remediation was not necessary. E633059 - Residual petroleum contamination from a former spill that was closed but did not meet standards, see Spill No. 9109197. E633060 - Contact with remaining contamination is unlikely unless digging below the ground surface. E633061 - Residual petroleum contamination from a former spill that was closed but did not meet standards, see Spill No. 9509176.</p> <p>E633063 - Site is vacant and does not represent a current concern. E633064 - Contact through soil disturbance and soil vapor intrusion is possible. E633065 - Measures are in place for controlling the potential for coming in contact with subsurface soil and groundwater contamination. E633066 - Environmental concerns at this site include's the former use as a gasoline filling station and the potential for underground storage tanks remaining on site. 633043 - Former plant site has contaminated soil that will be removed or covered, site is currently fenced, site will be remediated. 633037 - Remediation of site is complete. 633006 - Access to areas of concern on site are controlled. B00023 - Direct exposure is not expected as contaminated surface soils have been removed. B00010 - Direct exposure is not expected as contaminated surface soils have been removed. C633071 - BCP Application was for remediation of the property but was denied because the current owner was already addressing the site in the DEC Spill Program.</p> | 633038: Direct contact with contaminated sediments and debris is unlikely because the building is not occupied and the site is fenced to restrict access. Measures are in place to require removal of the material prior to re-occupancy or demolition of the building. Contaminated soils were removed from the site and groundwater meets drinking water standards for site-related chemicals. |
| h.v. | N/A | <p>Yes: E633065 - Environmental Easement, Limitations: ground water use restriction, soil management plan, cover system, landuse restriction, monitoring plan, site management plan, Project will not affect controls in place; B00023 - Deed Restriction, Limitations: landuse restriction, Project will not affect controls in place; V00077 - Deed Restriction, Limitations: ground water restriction, soil management plan, cover system, landuse restriction, site management plan, Project will not affect controls in place.</p> | No |
| E.2. Natural Resources On or Near Project Site | | | |
| a. | >6.56' | > 6.56' | >6.5' |
| c. | Wakeville silt loam - 8.2%, Udorthents smoothed - 34.2%, Halsey gravelly silt loam - 10.4% | Udorthents, smoothed - 50%, Wayland soils complex, 0-3% - 6.8% , Wallkill silt loam - 4.9% | Wayland soils complex, 0-3% slopes - 6.1%, Udorthents smoothed - 53.6%, Fredon gravelly silt loam - 6.1% |
| d. | 0'-6' | 0-6' | 0'-6' |
| e. | Moderately Well Drained: 34.2%, Poorly Drained: 18.6% | Moderately Well Drained: 50%, Poorly Drained: 11.7% | Moderately Well Drained: 53.6%, Poorly Drained: 12.2% |


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|  | Town of Trenton | City of Rome | Town of Floyd |
|---|---|--|--|
| f. | 0-10%: 52.8% of site | 0-10%: 61.7% | 0-10%: 65.8% |
| g. | No | No | No |
| h. (h.i.) | Yes | Yes | Yes |
| h.ii. | Yes | Yes | Yes |
| h.iii. | Yes | Yes | Yes |
| h.iv. | Streams: 880-2 (Class C(T)), 880-238 (Class C(T)), 880-100 (Class C(T)), 880-99 (Class C), 880-65 (Class C(T)), 880-71 (Class C), 876-537 (Class B), 876-514 (Class B(T)), 876-538 (Class C), 876-515 (Class C); Wetlands: NYSDEC Wetlands R-38, R-39; Federal Waters- PFO1C, PFO1A, R3UBH, R4SBC, R2UBHx, PSS1C, PFO1/4E, PSS1/EM1E, PEM1E, PFO4C, PEM1C | Streams: 899-295 (Class C), 877-2 (Class C), 877-1 (Class C), 899-82 (Class D), 899-99 (Class D), 876-548 (Class C(TS)), 876-547 (Class C), 876-539 (Class C); Wetlands: NYS DEC Wetlands - VE-20, VE-14, RO-50, RO-10, OR-20, OR-25, Federal Wetlands - PEM1F, R2ABHx, PSS1/FO1E, R5UBFx, PEM1/SS5Fh, PFO1Eh, PEM1E, PFO1B, R5UBH, PABH, PFO1F, R2UBHx, PUBHh, PUBH, PFO1E, PEM1/SS1E, R2UBH, PSS1B, R5UBFx, PFO1/SS1E, PFO/SS1C, PFO1C, PFO1A, PSS1/EM1E | Streams: 876-540 (Class C(T)), 877-2, (Class C) 877-1 (Class C), 876-539 (Class C); Wetlands: NYSDEC Wetlands - OR-17, OR-26, OR-21, OR-18, Federal Wetlands - R2UBHx, PFO1C, PUBFh, PEM1Eh, R2UBH, PFO1/4E, PFO1A, PFO1E, PEM1E, R5UBH, PSS1/EM1Ed, PFO1C |
| h.v. | Yes, Pollutants - Uses: West Canada Creek, Lower, Main Stem - Thermal Changes; Water Level/Flow - Habitat/Hydrology; Aquatic Life | No | Yes, Mohawk River - Main Stem-Pathogens;D.O./Oxygen Demand;Aesthetics;Metals-Recreation;Aquatic Life, Threemile Creek and Tribs-Nutrients;Priority Organics;Unknown Toxicity-Fish Consumption;Aquatic Life |
| i. | Yes | Yes | Yes |
| j. | Yes | Yes | Yes |
| k. | No | No | Yes |
| l. | Yes | Yes | Yes |
| l.i. | Principal Aquifer | Principal Aquifer | Principal Aquifer |
| n. | No | No | No |
| n.i. | N/A | N/A | N/A |
| n.ii. | N/A | N/A | N/A |
| n.iii. | N/A | N/A | N/A |
| o. | Yes- Loggerhead Shrike, Northern Long-eared Bat | Yes - Northern Long-eared Bat, Bog Turtle | Yes, Bald Eagle, Northern Long-eared Bat |
| p. | No | No | No |
| E.3 Designated Public Resources On or Near Project Site | | | |
| a. | Yes, ONEI007 | No | Yes, ONEI1007 |
| b. | Yes | Yes | Yes |
| b.i. | 105 acres | 146 acres | 44.7 acres |
| b.ii. | USGS Web Soil Survey | USGS Web Soil Survey | USGS Web Soil Survey |


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| c. | No | No | No |
| c.i. | N/A | N/A | N/A |
| c.ii. | N/A | N/A | N/A |
| d. | No | No | No |
| d.i. | N/A | N/A | N/A |
| d.ii. | N/A | N/A | N/A |
| d.iii. | N/A | N/A | N/A |
| e. | No | Yes | Yes |
| e.i. | N/A | Historic Building or District | Historic Building or District |
| e.ii. | N/A | New York State Barge Canal Historic District Mill Street & Railroad Street Bridges | New York State Barge Canal Historic District |
| e.iii. | N/A | New York State Barge Canal (14NR06559, USN 00104.000641): significant in engineering, transportation, commerce, and maritime history, Mill Street Bridge (USN 06541.001200): Significant in relation to Barge Canal, built at same time Canal under construction, Railroad Street Bridge (USN 06541.000092): significant in areas of transportation, unique in its time to carry both vehicular and rail traffic. | New York State Barge Canal (14NR06559, USN 00104.000641): significant in engineering, transportation, commerce, and maritime history |
| f. | No | Yes | Yes |
| g. | Yes | No | No |
| g.i. | Trenton Falls Road Bridge over Nine Mile Creek Feeder Canal | N/A | N/A |
| g.ii. | USN Number 06520.000084 | N/A | N/A |
| h. | Yes | Yes | Yes |
| h.i. | New York Central Railroad ADK Division, ADK Forest Preserve, Building 820003388, 00000089, 91001670, 060012, Black River Trail, Central Adirondack Trail, Revolutionary Byway Trail | Revolutionary Byway | Revolutionary Byway |
| h.ii. | State Park, Railroad, Building (EAF Mapper), Scenic Byway | Scenic Byway | Scenic Byway |
| h.iii. | Less than 5 miles | <1 Mile | <1 Mile |
| i. | No | No | No |
| i.i. | N/A | N/A | N/A |
| i.ii. | N/A | N/A | N/A |


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|  | Town of Vienna | Town of Whitestown | Town of Verona |
|---|---|--|---|
| B. Government Entity and | | | |
| i. (i.i.) | Yes - Fish Creek | No | Yes - Fish Creek |
| i.ii. | No | No | No |
| i.iii. | No | No | No |
| C.2. Adopted Land Use Plans | | | |
| a. | A comprehensive land use plan does not exist for this municipality or was not available for review. | A comprehensive land use plan does not exist for this municipality or was not available for review. | A comprehensive land use plan does not exist for this municipality or was not available for review. |
| b. | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor | Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor |
| c. | No | No | No |
| C.3 Zoning | | | |
| a. | Yes: WR water resources. | Yes R-100 and R-200 Residential, F Floodplain. | The Zoning Map for the municipality was not available for review. However, the Embankment Maintenance Program will not result in revisions to the existing zoning of any parcels, therefore no impact to municipal zoning is anticipated. |
| C.4 Existing Community Services | | | |
| a. | Camden Central School District | Oriskany Central School District and Whitesboro Central School District | Vernon-Verona-Sherrill Central School District and Rome City School District |
| b. | NYS Troopers, Oneida County Sheriff | NYS Troopers, Oneida County Sheriff | Oneida Police Department |
| c. | North Bay Fire and North Shore Ambulance | Whitesboro Fire Department, Oriskany Fire Department | Verona Fire House |
| d. | N/A | Dunham Manor Playground, Glen Haven Playground, Herthum Heights Playground, Skate Park, Sunset Manor Playground, Whitestown Community & Kurt Wyman Memorial Park, Whitestown Community Center, Whitestown Ice Arena, Whitestown town Park, Oriskany Flats Wildlife Management Area | Verona Beach State Park |
| D.1. Proposed & Potential Development | | | |
| b. | Up to Approximately 213 acres (including approximately 56 acres of water) | Up to Approximately 206 acres (including approximately 25 acres of water) | Up to Approximately 1,662 acres (including approximately 735 acres of water) |
| b.b. | Up to Approximately 213 acres (including approximately 56 acres of water) | Up to Approximately 206 acres (including approximately 25 acres of water) | Up to Approximately 1,662 acres (including approximately 735 acres of water) |
| E.1. Land Uses on and Surrounding the Project Site | | | |
| a. Existing land uses | Residential, Agricultural, and Recreational | Recreational, Residential, Forest, and Wetlands | Recreational, Residential, and Commercial |
| b. Land Use or Covertypes | (Intentionally left empty) | (Intentionally left empty) | (Intentionally left empty) |
| b. (continued) Roads, buildings, and other paved or impervious surfaces | Approximately thirty-two (32) acres; Approximately thirty-two (32) acres; N/A | Approximately ten (10) acres; Approximately ten (10) acres; N/A | Approximately fifty-two (52) acres; Approximately fifty-two (52) acres; N/A |


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|  | Town of Vienna | Town of Whitestown | Town of Verona |
|---|---|---|---|
| b. (continued) Forested | Approximately twenty-six (26) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately forty-eight (48) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately four hundred forty (440) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Meadows, grasslands or brushlands | N/A | Approximately twenty-five (25) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately three hundred fifty-one (351) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Agriculture | Approximately twenty-two (22) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately thirty (30) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately twenty nine (29) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Surface water features | Approximately fifty-six (56) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately twenty-five (25) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately seven hundred thirty five (735) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity. |
| b. (continued) Wetlands | Approximately ten (10) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately sixty-eight (68) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately five (5) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Non-vegetated | N/A | N/A | N/A |
| b. (continued) Other | (Landscaped area) Approximately sixty-seven (67) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A | (Landscaped area) Approximately fifty (50) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| d. | No | No | No |
| d.i. | N/A | N/A | N/A |
| e. | No | No | No |
| e.i. | N/A | N/A | N/A |
| e.ii. | N/A | N/A | N/A |
| e.iii. | N/A | N/A | N/A |
| h. | Yes | No | Yes |
| h.i. | Yes - Spills Incident Database: 0502461 | N/A | Yes- Spills Incidents Database: 8706286, 8806757, 9609230, 1408501, 0310872, 0400749, 1404622 |
| h.ii. | N/A | N/A | N/A |
| h.iii. | No | No | No |


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| h.iv. Land uses on and surrounding the project site | Spill is closed. | N/A | All spills are closed. |
| h.v. | No | No | No |
| E.2. Natural Resources On or Near Project Site | | | |
| a. | >6.5' | >4-6' | 1'- >6.5' |
| c. | Udorthents, smoothed - 29.8%, Wakeville silt loam, rarely flooded - 14.6% of site, Wareham loamy fine sand - 5.6% | Udorthents, smoothed - 40.8%, Hamlin silt loam - 20.4%, Wakeville silt loam, occasionally flooded - 16.8% | Udorthents, smoothed - 46.0%, Lamson fine sandy loam - 7.4%, Minoa fine sandy loam, 0-6% slopes - 13.8% |
| d. | 2-6' | 0.5-6' | 1'- >6.5' |
| e. | Well Drained: 29.8%, Poorly Drained 21.2% | Well Drained: 20.4%, Moderately Well Drained 40.8%, Poorly Drained: 16.8% | Moderately Well Drained 46.0%, Poorly Drained 21.2% |


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|---|---|--|---|
| f. | 0-10%: 51.0% | 0-10%: 78% | 0-10%: 67.2% |
| g. | No | No | No |
| h. (h.i.) | Yes | Yes | Yes |
| h.ii. | Yes | Yes | Yes |
| h.iii. | Yes | Yes | Yes |
| h.iv. | Streams: 899-77 (Class C), 899-18 (Class B), 899-84 (Class C), 899-81 (Class C(T)); Lakes or Ponds: Oneida Lake (L1UBH); Wetlands: NYSDEC Wetlands - SB-38, SB-25, Federal Wetlands - PEM1F, PFO1, RDUBH, PFO1Bd, PFO1E, PEM1F, PFO1E, PABHh, PFO1B, PFO1E, PFO1B | Streams: 876-511 (Class C), 876-17 (Class B), 876-442 (Class B(T)), 876-18 (Class C), 876-539 (Class C), 876-511 (Class C), 876-446 (Class C), 876-16 (Class C); Wetlands: NYSDEC - OR-30 (123.2 Ac.), OR-41 (30.7 Ac.), OR-27 (27.2 Ac.), OR-27 (63.9 Ac.), OR-25 2(24.3, Ac.), OR-31 (81.3 Ac.), Federal Wetlands - PEM1/SS1E, PEM1C, PEM1E, PSS1E, PSS1/FO1E, PFO1E, PFO1A, PFO1C, PUBF, PUBFx, PUBFh, PUBHh, PABF,Pf, R2uBH, R3UBH, R5UBH, R5UBFx, R4SBC | Streams: 899-18 (Class B), 899-77 (Class C), 899-81 (Class C(T)), 899-84 (Class C), 899-295 (Class C), 899-86 (Class C), 899-296 (Class C), 899-87 (Class C), 899-86 (Class C), 899-150 (Class C), 899-150.1 (Class C),899-148 (Class C); Lakes/Ponds: Oneida Lake (L2USC, L1UBH), PABHb, PABHx; Wetlands: NYSDEC -Wetlands O-1, SB-59, SB-58, SB-55, SB-56, SB-43, SB-38, SB-40, SB-34, SB-35, SB-28, SB-42, SB-41, SB-36, VE-21, VE-19, VE-16, VE-23, VE-18, VE-17, VE-20; Federal Wetlands: PFO1Bd, R2UBHx, R5UBH, PEM1E, PFO1E, PFO1B, R2UBH, PFO1Ed, PEM1B, PSS1/EM1F, PFO1/4E, PEM1/SS1Eh, PUBFh, PEM1Eh, PSS1E, R4SBC, PUBHx, PFO1/5Fb, PFO4B, PSS1Eh, PFO1F, R2ABHx, PSS1B, PEM/SS1E, PSS1E, PFO1/SS1F, PFO1A |
| h.v. | No | Yes- Pollutants - Uses: Mohawk Rover, Main Stem-Pathogens;Priority Organics; D.O. /Oxygen Demand: Aesthetics-Recreational Fish Consumption; Aquatic Life | No |
| i. | Yes | Yes | Yes |
| j. | Yes | Yes | Yes |
| k. | Yes | Yes | Yes |
| l. | Yes | Yes | Yes |
| l.i. | Principal Aquifer | Principal Aquifer | Principal Aquifer |
| n. | No | No | No |
| n.i. | N/A | N/A | N/A |
| n.ii. | N/A | N/A | N/A |
| n.iii. | N/A | N/A | N/A |
| o. | Yes, Long-eared Bat, Bog Turtle, Bald Eagle, Wood Thrush, Snowy Owl, Short Billed Dowitcher, Semipalmated Sandpiper, Ruddy Turnstone, Red Headed Woodpecker, Lesser Yellowlegs, Cerulean Warbler, Dunlin, Canada Warbler, Bobolink, Black Billed Cuckoo | Yes, Northern Long-Eared Bat, Bald Eagle, Wood thrush | Yes, Lake Sturgeon, Short-eared Owl, Wright's Spike Rush, Bald Eagle, Northern Long-Eared Bat |
| p. | No | No | Yes, Spiny Softshell, Red-headed Woodpecker |
| E.3 Designated Public Resources On or Near Project Site | | | |
| a. | Yes, ONEI001 | Yes-ONEI005, ONEI007 | Yes, ONEI004, ONEI001 |
| b. | Yes | Yes | Yes |
| b.i. | 42.7 acres | 66.5 acres | 492.3 acres |
| b.ii. | USGS Web Soil Survey | USGS Web Soil Survey | USGS Web Soil Survey |


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|  | Town of Vienna | Town of Whitestown | Town of Verona |
|---|--|---|--|
| c. | No | No | No |
| c.i. | N/A | N/A | N/A |
| c.ii. | N/A | N/A | N/A |
| d. | No | No | No |
| d.i. | N/A | N/A | N/A |
| d.ii. | N/A | N/A | N/A |
| d.iii. | N/A | N/A | N/A |
| e. | Yes | Yes | Yes |
| e.i. | Historic Building or District | Historic Building or District | Historic Building or District |
| e.ii. | New York State Barge Canal Historic District | New York State Barge Canal Historic District, Oriskany Battlefield | New York State Barge Canal Historic District |
| e.iii. | New York State Barge Canal (14NR06559, USN 00104.000641): significant in engineering, transportation, commerce, and maritime history | New York State Barge Canal (14NR06559, USN 00104.000641): significant in engineering, transportation, commerce, and maritime history, Oriskany Battlefield Monument (USN 06526.000019): Military significance | New York State Barge Canal (14NR06559, USN 00104.000641): significant in engineering, transportation, commerce, and maritime history |
| f. | Yes | Yes | Yes |
| g. | No | Yes | No |
| g.i. | N/A | Ref # 95001011 | N/A |
| g.ii. | N/A | Structure | N/A |
| h. | No | Yes | Yes |
| h.i. | N/A | Revolutionary Byway, Central Adirondack Trail, Black River Trail | Revolutionary Byway |
| h.ii. | N/A | Scenic Byway | Scenic Byway |
| h.iii. | N/A | <1 Mile | <1 Mile |
| i. | No | No | No |
| i.i. | N/A | N/A | N/A |
| i.ii. | N/A | N/A | N/A |


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| | |
|---|--|
|  | <p>Village of Oriskany</p> |
| <p>B. Government Entity and</p> | |
| <p>i. (i.i.)</p> | <p>No</p> |
| <p>i.ii.</p> | <p>No</p> |
| <p>i.iii.</p> | <p>No</p> |
| <p>C.2. Adopted Land Use Plans</p> | |
| <p>a.</p> | <p>Yes; Yes.</p> |
| <p>b.</p> | <p>Yes: NYS Heritage Area Mohawk Valley Heritage Corridor, Erie Canal National Heritage Corridor</p> |
| <p>c.</p> | <p>Yes- Oneida County Agricultural and Farmland Protection Plan (2017).</p> |
| <p>C.3 Zoning</p> | |
| <p>a.</p> | <p>The Zoning Map for the municipality was not available for review. However, the Embankment Maintenance Program will not result in revisions to the existing zoning of any parcels, therefore no impact to municipal zoning is anticipated.</p> |
| <p>C.4 Existing Community Services</p> | |
| <p>a.</p> | <p>Oriskany Central School District</p> |
| <p>b.</p> | <p>Oneida City Police Department, NYS Troopers, and Oneida County Sheriff</p> |
| <p>c.</p> | <p>Oriskany Fire Department</p> |
| <p>d.</p> | <p>Little League Park and Trinkaus Park</p> |
| <p>D.1. Proposed & Potential Development</p> | |
| <p>b.</p> | <p>Up to Approximately 1 acre (including approximately 0.5 acres of water)</p> |
| <p>b.b.</p> | <p>Up to Approximately 1 acre (including approximately 0.5 acres of water)</p> |
| <p>E.1. Land Uses on and Surrounding the Project Site</p> | |
| <p>a. Existing land uses</p> | <p>Recreational, Residential, and Commercial</p> |
| <p>b. Land Use or Coverttype</p> | <p>(Intentionally left empty)</p> |
| <p>b. (continued) Roads, buildings, and other paved or impervious surfaces</p> | <p>Approximately 0.4 acres; 0.4 acres; N/A</p> |


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| <p>b. (continued) Forested</p> | <p>Approximately 0.1 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity</p> |
| <p>b. (continued) Meadows, grasslands or brushlands</p> | <p>N/A</p> |
| <p>b. (continued) Agriculture</p> | <p>N/A</p> |
| <p>b. (continued) Surface water features</p> | <p>Approximately 0.5 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.</p> |
| <p>b. (continued) Wetlands</p> | <p>Approximately 0.1 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity</p> |
| <p>b. (continued) Non-vegetated</p> | <p>N/A</p> |
| <p>b. (continued) Other</p> | <p>N/A</p> |
| <p>d.</p> | <p>No</p> |
| <p>d.i.</p> | <p>N/A</p> |
| <p>e.</p> | <p>No</p> |
| <p>e.i.</p> | <p>N/A</p> |
| <p>e.ii.</p> | <p>N/A</p> |
| <p>e.iii.</p> | <p>N/A</p> |
| <p>h.</p> | <p>No</p> |
| <p>h.i.</p> | <p>No</p> |
| <p>h.ii.</p> | <p>N/A</p> |
| <p>h.iii.</p> | <p>No</p> |


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| <p>h.iv. Land uses on and surrounding the project site</p> | <p>N/A</p> |
| <p>h.v.</p> | <p>No</p> |
| <p>E.2. Natural Resources On or Near Project Site</p> | |
| <p>a.</p> | <p>N/A</p> |
| <p>c.</p> | <p>Hamlin Silt Loam - 45.7%, Wakeville Silt Loam - 1.3%, Udorthents - 9.9%, Carlisle Muck - 1.1%, Chadakoin Silt - 0.9%, Chadakoin Silt Loam - 4.4%, Water - 36.8%</p> |
| <p>d.</p> | <p>>3'</p> |
| <p>e.</p> | <p>Moderately Well Drained: 82.5%, Moderately Poorly Drained: 9.9%, Poorly Drained: 2.4%</p> |

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| f. | 0-10%: 63.2%; 15% or Greater: 36.8% |
| g. | No |
| h. (h.i.) | Yes |
| h.ii. | Yes |
| h.iii. | Yes |
| h.iv. | Streams: 876-511 (Class C), 876-446 (Class C), Lakes or Ponds N/A, Wetlands: NYSDEC -Wetland OR-25 |
| h.v. | No |
| i. | No |
| j. | Yes |
| k. | Yes |
| l. | Yes |
| l.i. | Principal Aquifer |
| n. | No |
| n.i. | N/A |
| n.ii. | N/A |
| n.iii. | N/A |
| o. | Yes, Northern Long-Eared bat |
| p. | No |
| E.3 Designated Public Resources On or Near Project Site | |
| a. | No |
| b. | Yes |
| b.i. | 0.4 acres |
| b.ii. | USGS Web Soil Survey |

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|---|----------------------------|
|  | <p>Village of Oriskany</p> |
| c. | No |
| c.i. | N/A |
| c.ii. | N/A |
| d. | No |
| d.i. | N/A |
| d.ii. | N/A |
| d.iii. | N/A |
| e. | No |
| e.i. | N/A |
| e.ii. | N/A |
| e.iii. | N/A |
| f. | Yes |
| g. | No |
| g.i. | N/A |
| g.ii. | N/A |
| h. | No |
| h.i. | N/A |
| h.ii. | N/A |
| h.iii. | N/A |
| i. | No |
| i.i. | N/A |
| i.ii. | N/A |