




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

|  | Village of Hudson Falls | Village of Fort Ann | Village of Fort Edward |
|---|--|--|--|
| B. Government Entity and Agency/Approval | | | |
| i. (i.i.) | No | Yes | Yes |
| 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. | Yes; Yes; preserve the quality of woodlands, water resources and farms, improve the roads and highways, promote managed commercial growth compatible with the town and protect its heritage. | Yes, Yes. |
| b. | Yes, Environmental Site Remediation #: 558008. NYS Heritage Areas: Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. | Yes, NYS Heritage Areas: Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. | Yes, Environmental Site Remediation #: 546031, 558028, 558041, NYS Heritage Areas: Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. |
| c. | No | No | No |
| C.3 Zoning | | | |
| a. | Yes - District 1 Residence, Class A; District 6, Mixed Use. | The Zoning Map for the municipality was not available for review. | Yes - R1 Residential District, Commercial/Historic, Industrial, Marina/Commercial, Park, C1 Commercial District, Railroad, Exempt/Government. |
| C.4 Existing Community Services | | | |
| a. | Hudson Falls Central School District | Fort Ann Central School District | Fort Edward School District |
| b. | Hudson Falls Police Department | Washington County Sheriff | Fort Edward Police Department |
| c. | Hudson Falls Fire Department and Glens Falls Hospital | Fort Ann Volunteer Fire Department, Fort Ann Rescue Squad | Fort Edward Fire Department, Fort Edward Rescue Squad |
| d. | Paris Park, Grace Park | Golden Goals Sports Park | Moreau Recreational Park |
| D.1. Proposed & Potential Development | | | |
| b. | Up to approximately 80 acres (including approximately 20 acres of water) | Up to approximately 20 acres (including approximately 8 acres of water) | Up to approximately 242 acres (including approximately 90 acres of water) |
| b.b. | Up to approximately 80 acres (including approximately 20 acres of water) | Up to approximately 20 acres (including approximately 8 acres of water) | Up to approximately 242 acres (including approximately 90 acres of water) |
| E.1. Land Uses on and Surrounding the Project Site | | | |
| a. Existing land uses | Aquatic, Commercial, Residential (Suburban), Forest | Aquatic, Commercial, Residential (Suburban), Forest | Aquatic, Commercial, Residential (Suburban), Forest |
| 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 three (3) acres; Approximately three (3) acres; N/A | Approximately ten (10) acres; Approximately ten (10) acres; N/A |
| b. (continued) Forested | Approximately forty three (43) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately twelve (12) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one hundred five (105) 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 three (3) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A | Approximately six (6) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |


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|---|--|---|--|
| b. (continued) Agriculture | N/A | N/A | N/A |
| b. (continued) Surface water features | Approximately twenty (20) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately four (4) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately ninety (90) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Wetlands | Approximately two (2) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one (1) acre; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one (1) acre; 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 four (4) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A | (Landscaped area) Approximately twenty (20) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| d. | Yes. | Yes | Yes |
| d.i. | Glens Falls Hospital | Fort Ann Central Schools | Fort Edward - Kingsbury Health Center |
| e. | No | No | No |
| e.i. | NA | NA | NA |
| e.ii. | NA | NA | NA |
| e.iii. | NA | NA | NA |
| h. | Yes | Yes | Yes |
| h.i. | Yes: Spills Incident DEC ID #: 8705389, 8706623, 9013025, 9210251, 9302387, 9305423, 9408302, 9502670, 9503132, 9708297, 9905497, 9908985, 9914719, 0105580, 0412758, 0650590, 0711494, 0713122, 0805313, 0813046, 0903999, 1003731, 1401325, 1405565, 1408764, 1501737; Yes: Environmental Site Remediation database ID #: 558008 | Yes: Spill Incident DEC ID #0908025 | Yes: Spills Incident DEC ID #: 1802079, 1609303, 1302489, 1113373, 1008772, 1010140, 0909485, 1000063, 1004793 ; Yes: Environmental Site Remediation database ID #: 546031, 558028, 558041 |
| h.ii. | No | No | No |
| h.iii. | Yes: Environmental Site Remediation database ID #: 558001, 558008, 557011 | No | Yes: Environmental Site Remediation database ID #: 546031, 558002, V00472, 546041, 546040 |


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|  | <p align="center">Village of Hudson Falls</p> | <p align="center">Village of Fort Ann</p> | <p align="center">Village of Fort Edward</p> |
|---|---|--|--|
| <p>h.iv. Land uses on and surrounding the project site</p> | <p>Current Status of all spill locations: closed; Current status of Environmental Site Remediation database locations: Sites 558001 and 558008 are class 4 and currently have a protective layer covering the contaminated soils, so people cannot come into contact with containment unless they dig or otherwise disturb the soil beneath the vegetated layer. Site 557001 is Class 2 site with corrective measures in place, but risk of contamination of sediments below Bakers Falls Dam. It is unlikely that work associated with the embankment management program will have an impact on remediation sites, however, future work will be conducted in accordance with the institutional and engineering controls specified for each remediation site in the project area.</p> | <p>Current Status of all spill locations: closed</p> | <p>Current Status of all spill locations: closed; Current status of Environmental Site Remediation database locations: Site 546031: control and cleanup of PCB contaminants continues to this date, and fish advisories are posted throughout local communities. 558002 is class 4, so further management is required to bring the site into total compliance and closeout. Sites V00472, 546040 and 546041 and currently have a protective layer covering the contaminated soils, so people cannot come into contact with containment unless they dig or otherwise disturb the soil beneath the vegetated layer. It is unlikely that work associated with the embankment management program will have an impact on remediation sites, however, future work will be conducted in accordance with the institutional and engineering controls specified for each remediation site in the project area.</p> |
| <p>h.v.</p> | <p>Yes: Site Code #: 558001, Control type: Decision Document; No use limitations; Engineering Controls: Soil Management Plan, Monitoring Plan, O&M Plan. Proposed Project will not affect the institutional and engineering controls in place; no site disturbance will occur Site Code #: 558008, Control type: Environmental Easement; No use limitations; Engineering Controls: Soil Management Plan, Monitoring Plan, O&M Plan. Proposed Project will not affect the institutional and engineering controls in place; no site disturbance will occur</p> | <p>No</p> | <p>Yes: Site Code #: 558002, Control type: Deed Restriction; No use limitations; Engineering Controls: Discharge Permit, Site Security, Consent Order/Decree, Fencing/Access Control. Proposed Project will not affect the institutional and engineering controls in place; no site disturbance will occur</p> |
| <p>E.2. Natural Resources On or Near Project Site</p> | | | |
| <p>a.</p> | <p>Approximately 6.4 feet</p> | <p>Greater than 6.56 feet</p> | <p>Approximately 6.07 feet</p> |
| <p>c.</p> | <p>Oakville loamy fine sand, 74.5%; Water, 20.7%; Claverack loamy fine sand, 4.3%</p> | <p>Kingsbury silty clay, 56.5%; Water, 35.9%; Limerick Silt Loam, 3.5%</p> | <p>Water, 40.3%; Orthents and Psamments, 25.2%; Teel Silt Loam, 9.7%</p> |
| <p>d.</p> | <p>Approximately 6.34 feet</p> | <p>Approximately 2.93 feet</p> | <p>Approximately 4.21 feet</p> |
| <p>e.</p> | <p>Well drained: 95.2% of site; Moderately well drained: 4.3% of site; Poorly Drained: 0.5% of site</p> | <p>Well drained: 35.9% of site; Moderately well drained: 0.7% of site; Poorly Drained: 63.4% of site</p> | <p>Well drained: 66% of site; Moderately well drained: 22.6% of site; Poorly Drained: 11.4% of site</p> |
| <p>f.</p> | <p>0-10% slope: 90.4% of site; 10-15% slope: 9.6% of site</p> | <p>0-10% slope: 100% of site</p> | <p>0-10% slope: 99.9% of site; 10-15% slope: 0.1% of site</p> |


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| g. | No | No | No |
| h. (h.i.) | Yes | Yes | Yes |
| h.ii. | Yes | Yes | Yes |
| h.iii. | Yes | Yes | Yes |
| h.iv. | Streams Name: 941-388, Class C; 941-393.1, Class C; Lakes or Ponds: (N/A); Wetlands Name: Federal Waters, Approximate Size (N/A) | Streams Name: 830-469, Class C; 840-486, Class D; Lakes or Ponds: (N/A); Wetlands Name: Federal Waters, Approximate Size (N/A) | Streams Name: 941-6, Class C; 941-385, Class C, 941-386, Class C; Lakes or Ponds: (N/A); Wetlands Name: Federal Waters, Approximate Size (N/A) |
| h.v. | No | Yes. Wood Cr/Champlain Canal and minor tributaries, Polluted by Phosphorus and Pathogens, Recreational Demand | No |
| i. | No | No | Yes |
| j. | No | Yes | Yes |
| k. | Yes | Yes | Yes |
| l. | Yes | Yes | Yes |
| l.i. | Principal Aquifer | Principal Aquifer | Principal Aquifer |
| n. | No | Yes | No |
| n.i. | NA | Pitch Pine Oak - Heath Rocky Summit | NA |
| n.ii. | NA | New York National Heritage Program | NA |
| n.iii. | NA | Currently: approximately 20 acres; following project completion: approximately 20 acres; N/A | NA |
| o. | Yes; the habitat of the Northern Long-Eared Bat and Indiana Bat are within the project area. | Yes; the habitat of the Northern Long-Eared Bat and Indiana Bat are within the project area. | Yes; the habitat of the Northern Long-Eared Bat, Indiana Bat, Northern Harrier and the Short-eared owl are within the project area. |
| p. | No | No | No |
| E.3 Designated Public Resources On or Near Project Site | | | |
| a. | No | Yes, WASH007 | Yes, WASH006 |
| b. | Yes | Yes | Yes |
| b.i. | 23.1 acres | 8.8 Acres | 43.1 Acres |
| b.ii. | Web Soil Survey, Prime Farmland | Web Soil Survey, Farmland of Statewide Importance | Web Soil Survey, Prime Farmland & Farmland of Statewide Importance |
| c. | No | No | No |
| c.i. | NA | NA | NA |
| c.ii. | NA | NA | NA |
| d. | No | No | No |
| d.i. | NA | NA | NA |
| d.ii. | NA | NA | NA |
| d.iii. | NA | NA | NA |
| e. | Yes | Yes | Yes |


**New York State Canal Corporation Embankment Maintenance Program
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|  | Village of Hudson Falls | Village of Fort Ann | Village of Fort Edward |
|---|--|---|--|
| e.i. | Historic District | Historic Building or District | Historic Building or District |
| e.ii. | Hudson Falls Historic District, Glens Falls Feeder Canal | New York State Barge Canal Historic District, Old Stone House Library | New York State Barge Canal Historic District, Old Fort House, Saint James Episcopal Church, Wing-Northrup House, US Post Office |
| e.iii. | The Hudson Falls Historic District is listed as a historic district with the National Register of Historic Places (NRHP #: 83001825). The Glens Falls Feeder Canal is a structure of historic engineering and structural significance (NRHP #: 85003401, 90NR02738, USN 11540.000347). | New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce The Old Stone House Library is a structure of architectural (Federal & Greek Revival) and historical significance (NRHP #: 13000055, 12NR06407) | New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce The Glens Falls Feeder Canal is a structure of historic engineering and structural significance (NRHP #: 85003401, 90NR02738). The Old Fort House is a structure of architectural (Federal & Greek Revival) and historical significance (NRHP #: 83001826, USN 11542.000039). The St. James Episcopal Church is a structure of architectural (Gothic Revival) and historical significance (NRHP #: 97001617, 96NR01031). The Wing-Northrup House is a structure of architectural (Federal) and historical significance (NRHP #: 08000862, USN 11542.000079, 96NR00937). US Post Office (USN 11542.000080): |
| f. | Yes | Yes | Yes |
| g. | No | No | No |
| g.i. | NA | NA | NA |
| g.ii. | NA | NA | NA |
| h. | Yes | Yes | Yes |
| h.i. | Lakes to Locks Passage | Lakes to Locks Passage | Lakes to Locks Passage |
| h.ii. | State Historic Trail | State Historic Trail | State Historic Trail |
| h.iii. | 0.1 miles | 2 Miles | 1 Mile |
| i. | No | No | No |
| i.i. | NA | NA | NA |
| i.ii. | NA | NA | NA |


**New York State Canal Corporation Embankment Maintenance Program
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|  | Village of Whitehall | Town of Whitehall | Town of Hartford |
|---|--|--|--|
| B. Government Entity and Agency/Approval | | | |
| i. (i.i.) | Yes | Yes | Yes |
| i.ii. | Yes | Yes | No |
| i.iii. | No | No | No |
| C.2. Adopted Land Use Plans | | | |
| a. | Yes, Yes. | A comprehensive land use plan does not exist for this municipality. | Yes, no specific action recommended. |
| b. | Yes, Environmental Site Remediation #: 558019, C558036, NYS Heritage Area: Whitehall & Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. | Yes, Environmental Site Remediation #: 558019, C558036, NYS Heritage Area: Whitehall & Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. | Yes. NYS Heritage Areas: Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. |
| c. | No | No | Yes, Agricultural Farmland and Protection Plan, Town of Hartford, NY (2012) |
| C.3 Zoning | | | |
| a. | Yes - Commercial, Light Industrial, Recreation/Park, Wetland, Waterfront Revitalization Overlay Area. | The Zoning Map for the municipality was not available for review. | The Zoning Map for the municipality was not available for review. |
| C.4 Existing Community Services | | | |
| a. | Whitehall Central School District | Whitehall Central School District | Fort Ann Central School District |
| b. | Whitehall Police Department | Whitehall Police Department | Washington County Sheriff |
| c. | Whitehall Volunteer Fire Company, Skenesborough Emergency Rescue Squad | Whitehall Volunteer Fire Company, Skenesborough Emergency Rescue Squad | Fort Ann Volunteer Fire Department, Fort Ann Rescue Squad |
| d. | Adirondack Park | Adirondack Park | Golden Goals Sports Park |
| D.1. Proposed & Potential Development | | | |
| b. | Up to approximately 100 acres (including approximately 23 acres of water) | Up to approximately 600 acres (including approximately 82 acres of water) | Up to approximately 105 acres (including approximately 18 acres of water) |
| b.b. | Up to approximately 100 acres (including approximately 23 acres of water) | Up to approximately 600 acres (including approximately 82 acres of water) | Up to approximately 105 acres (including approximately 18 acres of water) |
| E.1. Land Uses on and Surrounding the Project Site | | | |
| a. Existing land uses | Aquatic, Commercial, Residential (Suburban), Forest | Aquatic, Commercial, Industrial, Residential (Suburban), Forest | Aquatic, Rural (non-farm), Forest |
| 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 seven (7) acres; Approximately seven (7) acres; N/A | Approximately two (2) acres; Approximately two (2) acres; N/A | Approximately one (1) acre; Approximately one (1) acre; N/A |
| b. (continued) Forested | Approximately forty two (42) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one hundred sixty (160) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately sixty four (64) 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 two (2) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately forty six (46) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately four (4) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |


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|  | Village of Whitehall | Town of Whitehall | Town of Hartford |
|---|---|---|---|
| b. (continued) Agriculture | N/A | N/A | N/A |
| b. (continued) Surface water features | Approximately twenty three (23) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately eighty two (82) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately eighteen (18) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity; N/A |
| b. (continued) Wetlands | Approximately sixteen (16) 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 eight (8) 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 ten (10) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | (Landscaped area) Approximately sixty (60) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | (Landscaped area) Approximately ten (10) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| d. | Yes | Yes | No |
| d.i. | Whitehall Medical Center | Skenesborough Harbor (Senior Housing) | NA |
| e. | Yes, Lock C-12 (State ID: 240-0990) | No | No |
| e.i. | Height: 28 feet; Length: 209 feet; Surface Area: 240 acres; Volume Impounded: 700 acre-feet | NA | NA |
| e.ii. | C | NA | NA |
| e.iii. | Last Inspected 7/20/2010, summary not available. | NA | NA |
| h. | Yes | Yes | No |
| h.i. | Yes: Spills Incident DEC ID #: 1708265, 1703016, 1206928, 1206916, 1200469, 0805242, 0650211, 0505600, 0409086, 0403468, 0101897, 0004766, 9909231 ; Yes: Environmental Site Remediation database ID #: 558019, C558036 | No | No |
| h.ii. | No | No | No |
| h.iii. | Yes: Environmental Site Remediation database ID #: 558019, C558036, V00467 | Yes: Environmental Site Remediation database ID #: 558019, C558036 | No |


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|  | <p align="center">Village of Whitehall</p> | <p align="center">Town of Whitehall</p> | <p align="center">Town of Hartford</p> |
|---|--|--|---|
| <p>h.iv. Land uses on and surrounding the project site</p> | <p>Current Status of all spill locations: closed; Current status of Environmental Site Remediation database locations: Site 558019: access to contaminated sites is restricted due to steep gradients, heavy vegetation and the Champlain Canal; Site C558036 is class 2, and contamination is possible if persons walk on, dig or otherwise disturb the soil. Site V00467 currently and currently have a protective layer covering the contaminated soils, so people cannot come into contact with containment unless they dig or otherwise disturb the soil beneath the vegetated layer. The potential for inhalation of site contaminants exists if on-site construction occurs in the future. It is unlikely that work associated with the embankment management program will have an impact on remediation sites, however, future work will be conducted in accordance with the institutional and engineering controls specified for each remediation site in the project area.</p> | <p>Current status of Environmental Site Remediation database locations: Site 558019: access to contaminated sites is restricted due to steep gradients, heavy vegetation and the Champlain Canal; Site C558036 is class 2, and contamination is possible if persons walk on, dig or otherwise disturb the soil. It is unlikely that work associated with the embankment management program will have an impact on remediation sites, however, future work will be conducted in accordance with the institutional and engineering controls specified for each remediation site in the project area.</p> | |
| <p>h.v.</p> | <p>No</p> | <p>No</p> | <p>No</p> |
| <p>E.2. Natural Resources On or Near Project Site</p> | | | |
| <p>a.</p> | <p>Approximately 6.46 feet</p> | <p>Greater than 6.56 feet</p> | <p>Approximately 6.06 feet</p> |
| <p>c.</p> | <p>Water, 46.5%; Limerick silt loam, 41.1%; Saco silt loam, 8.6%</p> | <p>Orthents and Psamments, 24.8%; Water, 22.5%; Saco Silt Loam, 21.2%</p> | <p>Orthents and Psamments, 51.4%; Water, 20.8%; Kingsburg Silty Clay, 17.6%</p> |
| <p>d.</p> | <p>Approximately 3.25 feet</p> | <p>Approximately 2.94 feet</p> | <p>Approximately 4.51 feet</p> |
| <p>e.</p> | <p>Well drained: 49.6% of site; Moderatly well drained: 0.1% of site; Poorly Drained: 50.3% of site</p> | <p>Well drained: 48.7% of site; Moderatly well drained: 7.1% of site; Poorly Drained: 44.2% of site</p> | <p>Well drained: 82.2% of site; Moderatly well drained: 0.2% of site; Poorly Drained: 17.6% of site</p> |
| <p>f.</p> | <p>0-10% slope: 99.0% of site; 10-15% slope: 1.0% of site</p> | <p>0-10% slope: 90.6% of site; 10-15% slope: 8.5% of site; >15% slope, 0.9% of site</p> | <p>0-10% slope: 75.6% of site; 10-15% slope: 19.6% of site; >15% slope, 4.8% of site</p> |


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|  | Village of Whitehall | Town of Whitehall | Town of Hartford |
|---|---|---|--|
| g. | No | No | No |
| h. (h.i.) | Yes | Yes | Yes |
| h.ii. | Yes | Yes | Yes |
| h.iii. | Yes | Yes | Yes |
| h.iv. | Streams Name: 830-462, Class C; 830-465, Class D, 830-467, Class D; Lakes or Ponds: (N/A); Wetlands Name: Federal Waters, Approximate Size (N/A); WH-8, Approximate Size (16 acres) | Streams Name: 830-462, Class C; 830-463, Class C, 830-467, Class D; 830-469, Class C; 830-478, Class D; Lakes or Ponds: (N/A); Wetlands Name: Federal Waters, Approximate Size (250 acres); WH-8, Approximate Size (16 acres) | Streams Name: 830-469, Class C; 830-516, Class D; Lakes or Ponds: (N/A); Wetlands Name: Federal Waters, Approximate Size (8 acres) |
| h.v. | No | Yes. Wood Cr/Champlain Canal and minor tributaries, Polluted by Phosphorus and Pathogens, Recreational Demand | Yes. Wood Cr/Champlain Canal and minor tributaries, Polluted by Phosphorus and Pathogens, Recreational Demand |
| 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. | Yes | Yes | No |
| n.i. | Limestone Woodland | Limestone Woodland | NA |
| n.ii. | Information taken from NYS Environmental Resource Mapper | Information taken from NYS Environmental Resource Mapper | NA |
| n.iii. | Currently: approximately 22.0 acres; following project completion: approximately 22.0 acres; N/A | Currently: approximately 22.0 acres; following project completion: approximately 22.0 acres; N/A | NA |
| o. | Yes; the habitat of the Northern Long-eared Bat, Indiana Bat and the Canadian Single-Spike Sedge owl are within the project area. | Yes; the habitat of the Northern Long-Eared Bat and Indiana Bat are within the project area. | Yes; the habitat of the Northern Long-Eared Bat and Indiana Bat are within the project area. |
| p. | No | No | No |
| E.3 Designated Public Resources On or Near Project Site | | | |
| a. | Yes, WASH001 | Yes, WASH001 | Yes, WASH007 |
| b. | No | Yes | Yes |
| b.i. | NA | 83.7 Acres | 16.2 Acres |
| b.ii. | NA | Web Soil Survey, Prime Farmland & Farmland of Statewide Importance | Web Soil Survey, Farmland of Statewide Importance |
| c. | No | No | No |
| c.i. | NA | NA | NA |
| c.ii. | NA | NA | NA |
| d. | No | No | No |
| d.i. | NA | NA | NA |
| d.ii. | NA | NA | NA |
| d.iii. | NA | NA | NA |
| e. | Yes | Yes | Yes |


**New York State Canal Corporation Embankment Maintenance Program
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|  | <p align="center">Village of Whitehall</p> | <p align="center">Town of Whitehall</p> | <p align="center">Town of Hartford</p> |
|---|---|---|--|
| e.i. | Historic Building or District | Historic Building or District | Historic Building or District |
| e.ii. | New York State Barge Canal Historic District, Main Street Historic District, Judge Joseph Potter House, US Post Office - Whitehall, Whitehall Armory, Whitehall Volunteer Fire Company | New York State Barge Canal Historic District, Champlain Canal, Old Champlain Canal | New York State Barge Canal Historic District |
| e.iii. | <p>New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce</p> <p>Main Street Historic District is listed as a historic district with the National Register of Historic Places (NRHP #: 75001236, USN 11541.000430). The Judge Joseph Potter House is a structure of architectural (Late Victorian) and historical significance (NRHP #: 74001316, 90NR02753, USN 11541.000003). The U.S.Post Office - Whitehall is a structure of architectural (Colonial Revival) and historical significance (NRHP #: 88002447, 90NR02755, USN 1541.000343). The Whitehall Armory is a structure of architectural (Late Victorian) and historical significance (NRHP #: 95000079, USN 11541.000354). Whitehall Volunteer Fire Company (USN 11541.000437, 17PR07369): Late 19th Century Revivals - Classic Revival</p> | <p>New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce</p> <p>The Champlain Canal is a structure pf historic engineering and structural significance (NRHP #: 76001274).</p> <p>Old Champlain Canal (90PR05171): Areas of significance include commerce, engineering, industry, transportation</p> | New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce |
| f. | Yes | Yes | Yes |
| g. | No | No | No |
| g.i. | NA | NA | NA |
| g.ii. | NA | NA | NA |
| h. | Yes | Yes | Yes |
| h.i. | Lakes to Locks Passage | Lakes to Locks Passage | Lakes to Locks Passage |
| h.ii. | State Historic Trail | State Historic Trail | State Historic Trail |
| h.iii. | 0.5 Miles | 0.5 Miles | 1 Mile |
| i. | No | No | No |
| i.i. | NA | NA | NA |
| i.ii. | NA | NA | NA |


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|  | Town of Kingsbury | Town of Fort Edward | Town of Greenwich |
|---|--|--|--|
| B. Government Entity and Agency/Approval | | | |
| i. (i.i.) | Yes | Yes | Yes - Batten Kill 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. | A comprehensive land use plan does not exist for this municipality. | Yes, Yes. |
| b. | Yes: Environmental Site Remediation database ID #: 558001, 558008. NYS Heritage Areas: Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. | Yes: Environmental Site Remediation database ID #: 546031, 558001, 558003, 558008, 558018, 558028, NYS Heritage Areas: Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. | Yes: Environmental Site Remediation database ID #: 546031. NYS Heritage Areas: Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. |
| c. | No | No | Yes, 2004 Greenwich Comprehensive Plan |
| C.3 Zoning | | | |
| a. | Yes- Commercial COM-1A, Industrial IND-75, Residential-Agricultural RA-1A, Residential-Forestry RF-5A. | The Zoning Map for the municipality was not available for review. | RA - Rural Agricultural, R - Residential, HMU - Hamlet / Mixed Use, C - Commercial. |
| C.4 Existing Community Services | | | |
| a. | Hudson Falls Central School District and Fort Ann Central School District | Schuylerville Central School District, Argyle Central School District, Hudson Falls Central School District, and Fort Edward School District | Schuylerville Central School District |
| b | Hudson Falls Police Department | Fort Edward Police Department | Greenwich Police Department, State Police Department |
| c | Kingsbury Volunteer Hose Company and Glens Falls Hospital | Fort Edward Fire Department, Fort Edward Rescue Squad | Fort Edward Fire Department Station 2 & Middle Falls Fire Department, Easton Greenwich Rescue Squad |
| d | Paris Park, Grace Park | Moreau Recreational Park | Hudson Crossing Park |
| D.1. Proposed & Potential Development | | | |
| b. | Up to approximately 1,120 acres (including approximately 225 acres of water) | Up to approximately 865 acres (including approximately 375 acres of water) | Up to approximately 272 acres (including approximately 150 acres of water) |
| b.b. | Up to approximately 1,120 acres (including approximately 225 acres of water) | Up to approximately 865 acres (including approximately 375 acres of water) | Up to approximately 272 acres (including approximately 150 acres of water) |
| E.1. Land Uses on and Surrounding the Project Site | | | |
| a. Existing land uses | Aquatic, Residential (suburban), Forest, Agricultural | Aquatic, Residential (suburban), Forest, Agricultural | Aquatic, Residential (suburban), Forest, Agricultural |
| 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 forty (40) acres; Approximately forty (40) acres; N/A | Approximately thirty (30) acres; Approximately thirty (30) acres; N/A | Approximately ten (10) acres; Approximately ten (10) acres; N/A |
| b. (continued) Forested | Approximately two hundred fifty (250) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one hundred fifty (150) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately fifty-seven (57) 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 forty (140) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately eighty (80) 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 |


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|  | Town of Kingsbury | Town of Fort Edward | Town of Greenwich |
|---|---|---|--|
| b. (continued) Agriculture | N/A | Approximately sixty (60) 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) Surface water features | Approximately two hundred fifty (250) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately three hundred seventy five (375) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one hundred fifty (150) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Wetlands | Approximately four hundred (400) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one hundred fifty (150) 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 |
| b. (continued) Non-vegetated | N/A | N/A | N/A |
| b. (continued) Other | (Landscaped area) Approximately forty (40) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | (Landscaped area) Approximately twenty (20) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | (Landscaped area) Approximately twenty (20) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| d. | No | No | No |
| d.i. | NA | NA | NA |
| e. | Yes, Lock C-9 (State ID: 241-5452) | Yes, Dan Sherman Pond Dam (State ID: 223-2994); Thompson Island Dam (State ID: 224-0316); Lock C-6 (State ID: 224-0299); | Yes, Northumberland Dam (State ID: 224-0276) |
| e.i. | Height: 16.5 feet; Length: 115 feet; Surface Area: 8 acres; Volume Impounded: 61 acre-feet | Dan Sherman Pond Dam: Height: 13 feet; Length: 260 feet; Surface Area: 3 acres; Volume Impounded: 13 acre-feet Thompson Island Dam: Height: 15 feet; Length: 736 feet; Surface Area: 36 acres; Volume Impounded: 1,000 acre-feet Lock C-6: Height: 5 feet; Length: 1,320 feet; Surface Area: 230 acres; Volume Impounded: 1,150 acre-feet | Height: 16 feet; Length: 805 feet; Surface Area: 2,750 acres; Volume Impounded: 3,350 acre-feet |
| e.ii. | A | Dan Sherman Pond Dam: A Thompson Island Dam: A Lock C-6: A | A |
| e.iii. | Last Inspected 7/26/2016, summary not available. | Dan Sherman Pond Dam: Last Inspected 7/6/2009, summary not available. Thompson Island Dam: Last Inspected 7/6/2009, summary not available. Lock C-6: Last Inspected 7/6/2009, summary not available. | Last Inspected 9/13/2013, summary not available. |
| h. | Yes | Yes | Yes |
| h.i. | Yes: Spills Incident DEC ID #:1301679; Environmental Site Remediation database ID #: 558001, 558008 | Yes: Spills Incident DEC ID #:1707325, 1605554, 1407597, 1401268, 1307574, 1304043, 1206027, 1205104, 1200229, 1114093, 1109701, 1108394, 1103891, 0910163, 0909764, 0909182, 0906622, 0905466, 0904546, 0900936, 0900061, 0812262, 0806294, 8905952, 0806294, 1502212, 1312031, 1312212, 1308119, 1206948, 1207249, 1208569, 1301197, 1301555, 1302555, 1302950, 1303756, 1303943, 1304043, 1306633, 1306830, 1202049, 1202263, 1203027, 1203357, 1204216, 1204597, 1205363, 1206152, 1206948, 1101728, 1103054, 1104696, 1105010, 1108550, 1108778, 0909735 ; Yes: Environmental Site Remediation database ID #: 546031, 558001, 558003, 558008, 558018, 558028 | Yes: Spills Incident DEC ID #: 1402679, 1306947, 1304099, 1005200, 8704575 ; Yes: Environmental Site Remediation database ID #: 546031 |
| h.ii. | No | No | No |
| h.iii. | Yes: Environmental Site Remediation database ID #: 558001, 558008 | Yes: Environmental Site Remediation database ID #: 546031, 546040, 546041, 546042, 558001, 558002, 558003, 558008, 558018, 558028 | Yes: Environmental Site Remediation database ID #: 546031 |


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|  | Town of Kingsbury | Town of Fort Edward | Town of Greenwich |
|---|---|--|--|
| <p>h.iv. Land uses on and surrounding the project site</p> | <p>Current Status of all spill locations: closed; Current status of Environmental Site Remediation database locations: Sites 558001 and 558008 and currently have a protective layer covering the contaminated soils, so people cannot come into contact with containment unless they dig or otherwise disturb the soil beneath the vegetated layer. It is unlikely that work associated with the embankment management program will have an impact on remediation sites, however, future work will be conducted in accordance with the institutional and engineering controls specified for each remediation site in the project area.</p> | <p>Current Status of spill locations: closed; Current status of Environmental Site Remediation database locations: Site 546031: control and cleanup of PCB contaminants continues to this date, and fishing advisories are posted throughout local communities. Sites 558001, 558002, 558003 and 558008, V00472, 546040 and 546041 currently have a protective layer of soil covering the contaminated soils, so people cannot come into contact with containment unless they dig or otherwise disturb the soil beneath the vegetated layer; Site 558018 is fenced and currently has a protective layer of soil covering the contaminated soils, mitigating site related contamination. Access to other areas of contaminated soil between the fence line and Hudson River is restricted, so risk of site contamination is minor. Site 558028 is open and is currently used by the NYSCC. Site requires further monitoring and restricted public access to prevent contamination. It is unlikely that work associated with the embankment management program will have an impact on remediation sites, however, future work will be conducted in accordance with the institutional and engineering controls specified for each remediation site in the project area.</p> | <p>Current Status of spill locations: closed; Current status of Environmental Site Remediation database locations: Site 546031: control and cleanup of PCB contaminants continues to this date, and fishing advisories are posted throughout local communities. It is unlikely that work associated with the embankment management program will have an impact on remediation sites, however, future work will be conducted in accordance with the institutional and engineering controls specified for each remediation site in the project area.</p> |
| <p>h.v.</p> | <p>Yes: Site Code #: 558001, Control type: Decision Document; No use limitations; Engineering Controls: Soil Management Plan, Monitoring Plan, O&M Plan. Proposed Project will not affect the institutional and engineering controls in place; no site disturbance will occur Site Code #: 558008, Control type: Environmental Easement; No use limitations; Engineering Controls: Soil Management Plan, Monitoring Plan, O&M Plan. Proposed Project will not affect the institutional and engineering controls in place; no site disturbance will occur</p> | <p>Yes: Site Code #: 558001, Control type: Decision Document; No use limitations; Engineering Controls: Soil Management Plan, Monitoring Plan, O&M Plan. Proposed Project will not affect the institutional and engineering controls in place; no site disturbance will occur Site Code #: 558003, Control type: Deed Restriction; No use limitations; Engineering Controls: Discharge Permit, Site Security, Consent Order/Decree, Fencing/Access Control. Proposed Project will not affect the institutional and engineering controls in place; no site disturbance will occur Site Code #: 558008, Control type: Environmental Easement; No use limitations; Engineering Controls: Soil Management Plan, Monitoring Plan, O&M Plan. Proposed Project will not affect the institutional and engineering controls in place; no site disturbance will occur</p> | <p>No</p> |
| <p>E.2. Natural Resources On or Near Project Site</p> | | | |
| <p>a.</p> | <p>Approximately 6.33 feet</p> | <p>Approximately 6.35 feet</p> | <p>Approximately 6.52 feet</p> |
| <p>c.</p> | <p>Orthents and Psamments, 35.5%; Covington Silty Clay Loam, 15.1%; Kingsbury Silty Clay, 14.9%</p> | <p>Water, 42.4%; Orthents and Psamments, 15.6%; Saco silt loam, 6.5%</p> | <p>Water, 71.4%; Teel silt loam, 6.5%; Limerick silt loam, 6.4%</p> |
| <p>d.</p> | <p>Approximately 3.33 feet</p> | <p>Approximately 4.17 feet</p> | <p>Approximately 5.03 feet</p> |
| <p>e.</p> | <p>Well drained: 58.3% of site; Moderately well drained: 35.4% of site; Poorly Drained: 6.3% of site</p> | <p>Well drained: 63.7% of site; Moderately well drained: 15.9% of site; Poorly Drained: 20.4% of site</p> | <p>Well drained: 74.2% of site; Moderately well drained: 8.3% of site; Poorly Drained: 17.5% of site</p> |
| <p>f.</p> | <p>0-10% slope: 94.9% of site; 10-15% slope: 2.3% of site; >15% slope, 2.8% of site</p> | <p>0-10% slope: 93.9% of site; 10-15% slope: 3.4% of site; >15% slope, 2.7% of site</p> | <p>0-10% slope: 99.0% of site; 10-15% slope: 1.0% of site;</p> |


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|  | Town of Kingsbury | Town of Fort Edward | Town of Greenwich |
|---|--|---|--|
| g. | No | No | No |
| h. (h.i.) | Yes | Yes | Yes |
| h.ii. | Yes | Yes | Yes |
| h.iii. | Yes | Yes | Yes |
| h.iv. | Streams Name: 830-469, Class C; 830-470, Class C; 830-471, Class C; 830-516, Class D; 830-517, Class D; 830-520, Class D; 941-385, Class C; 941-386, Class C; 941-388, Class C; 941-389, Class C; Lakes or Ponds: 941-385, Class C; Wetlands Name: Federal Waters, Approximate Size 8 acres; NYS Wetlands HF-10, Approximate Size 21.4 acres; NYS Wetlands HF-11, Approximate Size 315.2 acres; NYS Wetlands HF-12, Approximate Size 14.0 acres; NYS Wetlands HF-13, Approximate Size 31.7 acres | Streams Name: 941-318, Class C; 941-319, Class C; 941-319.1, Class D; 941-337, Class C; 941-384.1, Class D; 941-385, Class C; 941-386, Class C; 941-388, Class C; 941-389, Class C; 941-4, Class C 941-5, Class C; 941-6, Class C; Wetlands Name: Federal Waters, Approximate Size 8 acres; NYS Wetlands F-9, Approximate Size 53.3 acres | Streams Name: 941-314, Class C; 941-316, Class B; 941-4, Class C; Wetlands Name: Federal Waters, Approximate Size 8 acres; NYS Wetlands F-10, Approximate Size 121.1 acres |
| h.v. | Yes. Wood Cr/Champlain Canal and minor tributaries, Polluted by Phosphorus and Pathogens, Recreational Demand | Yes. Upper Hudson, Main Stem, Polluted by PCBs and Priority Organics, Fish Consumption | Yes. Upper Hudson, Main Stem, Polluted by PCBs and Priority Organics, Fish Consumption |
| 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. | NA | NA | NA |
| n.ii. | NA | NA | NA |
| n.iii. | NA | NA | NA |
| o. | Yes; the habitat of the Northern Long-Eared Bat, Indiana Bat, Northern Harrier, Eastern Sand Darter and the Short-eared owl are within the project area. | Yes; the habitat of the Northern Long-Eared Bat, Indiana Bat, Northern Harrier, Bald Eagle and the Short-eared owl are within the project area. | Yes; the habitat of the Northern Long-Eared Bat is within the project area. |
| p. | No | No | No |
| E.3 Designated Public Resources On or Near Project Site | | | |
| a. | Yes, WASH007, WASH006 | Yes, WASH006, WASH004 | Yes, WASH004 |
| b. | Yes | Yes | Yes |
| b.i. | 240 acres | 195.8 Acres | 2.8 Acres |
| b.ii. | Web Soil Survey, Prime Farmland & Farmland of Statewide Importance | Web Soil Survey, Prime Farmland & Farmland of Statewide Importance | Web Soil Survey, Prime Farmland & Farmland of Statewide Importance |
| c. | No | No | No |
| c.i. | NA | NA | NA |
| c.ii. | NA | NA | NA |
| d. | No | No | Yes |
| d.i. | NA | NA | Agricultural District, Battenkill Scenic and Erosion prone Areas |
| d.ii. | NA | NA | Unique character of resources, Protection of environment and river bed prone to erosion |
| d.iii. | NA | NA | Agency:Easton, Town of, Date:5-2-84, Date:3-27-84 |
| e. | Yes | Yes | Yes |


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|  | Town of Kingsbury | Town of Fort Edward | Town of Greenwich |
|---|---|--|---|
| e.i. | Historic Building or District | Historic Building or District | Historic Building or District |
| e.ii. | Glens Falls Feeder Canal, New York State Barge Canal Historic District | New York State Barge Canal Historic District, Old Champlain Canal | New York State Barge Canal Historic District |
| e.iii. | <p>The Glens Falls Feeder Canal is a structure of historic engineering and structural significance (NRHP #: 85003401, 90PR03116, USN 11513.000035);</p> <p>New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce</p> | <p>New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce</p> <p>Old Champlain Canal (USN 11506.000063): Significant for commerce, transportation, and domestic.</p> | <p>New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce</p> |
| f. | Yes | Yes | Yes |
| g. | No | No | No |
| g.i. | NA | NA | NA |
| g.ii. | NA | NA | NA |
| h. | Yes | Yes | Yes |
| h.i. | Lakes to Locks Passage | Lakes to Locks Passage | Lakes to Locks Passage |
| h.ii. | State Historic Trail | State Historic Trail | State Historic Trail |
| h.iii. | 2 Miles | 3 Miles | 2 Miles |
| i. | No | No | No |
| i.i. | NA | NA | NA |
| i.ii. | NA | NA | NA |


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|  | Town of Easton | Town of Fort Ann |
|---|--|---|
| B. Government Entity and Agency/Approval | | |
| i. (i.i.) | Yes | Yes |
| i.ii. | No | No |
| i.iii. | No | No |
| C.2. Adopted Land Use Plans | | |
| a. | A comprehensive land use plan does not exist for this municipality. | A comprehensive land use plan does not exist for this municipality. |
| b. | Yes: Environmental Site Remediation database ID #: 546031. NYS Heritage Areas: Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. | Yes, Environmental Site Remediation #: E558037. NYS Heritage Areas: Mohawk Valley Heritage Corridor. U.S. National Park Service: Erie Canalway National Heritage Corridor & Champlain Valley National Heritage Partnership. |
| c. | No | No |
| C.3 Zoning | | |
| a. | The Zoning Map for the municipality was not available for review. | The Zoning Map for the municipality was not available for review. |
| C.4 Existing Community Services | | |
| a. | Stillwater Central School District, Greenwich Central School District, and Schuylerville Central School District | Fort Ann Central School District |
| b. | Greenwich Police Department, State Police Department | Washington County Sheriff |
| c. | Fort Edward Fire Department Station 2 & Middle Falls Fire Department, Easton Greenwich Rescue Squad | Fort Ann Volunteer Fire Department, Fort Ann Rescue Squad |
| d. | Hudson Crossing Park | Golden Goals Sports Park |
| D.1. Proposed & Potential Development | | |
| b. | Up to approximately 800 acres (including approximately 475 acres of water) | Up to approximately 592 acres (including approximately 150 acres of water) |
| b.b. | Up to approximately 800 acres (including approximately 475 acres of water) | Up to approximately 592 acres (including approximately 150 acres of water) |
| E.1. Land Uses on and Surrounding the Project Site | | |
| a. Existing land uses | Aquatic, Residential (suburban), Forest, Agricultural, Rural | Aquatic, Residential (suburban), Forest, Agricultural, Rural |
| b. Land Use or Coverttype | (Intentionally left empty) | (Intentionally left empty) |
| b. (continued) Roads, buildings, and other paved or impervious surfaces | Approximately thirty (30) acres; Approximately thirty (30) acres; N/A | Approximately forty (40) acres; Approximately forty (40) acres; N/A |
| b. (continued) Forested | Approximately ninety five (95) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately three hundred twenty (320) 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 twenty (20) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | N/A |


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|  | Town of Easton | Town of Fort Ann |
|---|--|---|
| b. (continued) Agriculture | Approximately eighty (80) 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 |
| b. (continued) Surface water features | Approximately four hundred seventy five (475) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | Approximately one hundred fifty (150) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| b. (continued) Wetlands | Approximately forty (40) 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 |
| b. (continued) Non-vegetated | N/A | N/A |
| b. (continued) Other | (Landscaped area) Approximately sixty (60) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity | (Landscaped area) Approximately forty (40) acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity |
| d. | No | No |
| d.i. | NA | NA |
| e. | No | Yes, Lock C-11 Dam (State ID: 241-1060) |
| e.i. | NA | Height: 15 feet; Length: 113 feet; Surface Area: 14 acres; Volume Impounded: 79 acre-feet |
| e.ii. | NA | B |
| e.iii. | NA | Last Inspected 5/25/2011, summary not available. |
| h. | Yes | |
| h.i. | Yes: Spills Incident DEC ID #: 1404481, 9102468, 8808263; Yes: Environmental Site Remediation database ID #: 546031 | Yes: Spills Incident DEC ID #: 1708020, 1701163, 1701131, 1402463, 1303039, 1203622, 0707507 ; Yes: Environmental Site Remediation database ID #: E558037 |
| h.ii. | | |
| h.iii. | Yes: Environmental Site Remediation database ID #: 546031 | Yes: Environmental Site Remediation database ID #: E558037 |


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|  | Town of Easton | Town of Fort Ann |
|---|---|--|
| <p>h.iv. Land uses on and surrounding the project site</p> | <p>Current Status of spill locations: closed; Current status of Environmental Site Remediation database locations: Site 546031: control and cleanup of PCB contaminants continues to this date, and fishing advisories are posted throughout local communities. It is unlikely that work associated with the embankment mangement program will have an impact on remediation sites, however, future work will be conducted in accordance with the institutional and engineering controls specified for each remediation site in the project area.</p> | <p>Current Status of spill locations: closed; Current status of Environmental Site Remediation database locations: Site E558037: Site was acquired by Washington County in 1990. Property could not be properly assessed due to lack of funding in environmental restoration program. Petroleum contamination at the site is expected. It is unlikely that work associated with the embankment mangement program will have an impact on remediation sites, however, future work will be conducted in accordance with the institutional and engineering controls specified for each remediation site in the project area.</p> |
| <p>h.v.</p> | <p>No</p> | <p>No</p> |
| <p>E.2. Natural Resources On or Near Project Site</p> | | |
| <p>a.</p> | <p>Greater than 6.56 feet</p> | <p>Approximately 5.28 feet</p> |
| <p>c.</p> | <p>Water, 72.1%; Hamlin silt loam, 8.4%; Teel silt loam, 5.2%</p> | <p>Water, 29.5%; Orthents and Psamments, 14.0%; Hollis-Charlton association, 12.6%</p> |
| <p>d.</p> | <p>Approximately 5.55 feet</p> | <p>Approximately 4.42 feet</p> |
| <p>e.</p> | <p>Well drained: 86.5% of site; Moderately well drained: 5.9% of site; Poorly Drained: 7.6% of site</p> | <p>Well drained: 69.9% of site; Moderately well drained: 2.0% of site; Poorly Drained: 28.1% of site</p> |
| <p>f.</p> | <p>0-10% slope: 99.2% of site; 10-15% slope: 0.3% of site; >15% slope, 0.5% of site</p> | <p>0-10% slope: 86.3% of site; 10-15% slope: 13.3% of site; >15% slope, 0.4% of site</p> |

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|  | Town of Easton | Town of Fort Ann |
|---|---|--|
| g. | No | Yes, Fort Ann anorthosite suite, Battle Hill Route 4, State Route 4 & Flat Rock Road - Fort Ann, Routes 4 & 22 - Comstock, Routes 4 & 22 - Whitehall |
| h. (h.i.) | Yes | Yes |
| h.ii. | Yes | Yes |
| h.iii. | Yes | Yes |
| h.iv. | Stream Names: 941-3, 941-87, 941-90, 941-93, 941-88, 941-94, 941-95, 941-97, 941-98, 941-99.1, 941-99.2, 941-100, 941-104, 941-205, 941-107, 941-202, 941-204; Class B, C, C(T), D; Lakes or Ponds: 941-385, Class C; Wetlands Name: Federal Waters; NYS Wetlands SY-18, Approximate Size 28.7 acres; NYS Wetlands SY-20, Approximate Size 47.2 acres; NYS Wetlands SY-22, Approximate Size 75.1 acres; NYS Wetlands SY-24, Approximate Size 20.5 acres | Streams Name: 830-469, 830-516, 830-484, 830-485, 830-479, 830-478, 830-483, Class C, D, C(T); Lakes or Ponds: (N/A); Wetlands Name: Federal Waters, Approximate Size (N/A); NYS Wetlands FA-12, Approximate Size 65.3 acres; Wetlands FA-13, Approximate Size 34.7 acres; |
| h.v. | Yes. Upper Hudson, Main Stem, Polluted by PCBs and Priority Organics, Fish Consumption | Yes. Wood Cr/Champlain Canal and minor tributaries, Polluted by Phosphorus and Pathogens, Recreational Demand |
| i. | Yes | Yes |
| j. | Yes | Yes |
| k. | Yes | Yes |
| l. | Yes | Yes |
| l.i. | Principal Aquifer | Principal Aquifer |
| n. | No | Yes |
| n.i. | NA | Pitch Pine Oak - Heath Rocky Summit |
| n.ii. | NA | New York National Heritage Program |
| n.iii. | NA | Currently: approximately 20 acres; following project completion: approximately 20 acres; N/A |
| o. | Yes; the habitat of the Northern Harrier, Northern Long-Eared Bat and the Bald Eagle are within the project area. | Yes; the habitat of the Northern Long-Eared Bat, Indiana Bat and the Timber Rattlesnake are within the project area. |
| p. | No | No |
| E.3 Designated Public Resources On or Near Project Site | | |
| a. | Yes, WASH003 | Yes, WASH007 |
| b. | Yes | Yes |
| b.i. | 112.7 Acres | 41.5 |
| b.ii. | Web Soil Survey, Prime Farmland & Farmland of Statewide Importance | Web Soil Survey, Farmland of Statewide Importance |
| c. | No | No |
| c.i. | NA | NA |
| c.ii. | NA | NA |
| d. | Yes | No |
| d.i. | Agricultural District, Battenkill Scenic and Erosion prone Areas | NA |
| d.ii. | Unique character of resources, Protection of environment and river bed prone to erosion | NA |
| d.iii. | Agency: Easton, Town of, Date:5-2-84, Date:3-27-84 | NA |
| e. | Yes | Yes |

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

|  | Town of Easton | Town of Fort Ann |
|---|--|--|
| e.i. | Historic Building or District | Historic Building or District |
| e.ii. | New York State Barge Canal Historic District | New York State Barge Canal Historic District |
| e.iii. | New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce | New York State Barge Canal Historic District (14NR06559, USN 00104.000641): Significant to areas of engineering, transportation, maritime history and commerce |
| f. | Yes | Yes |
| g. | No | No |
| g.i. | NA | NA |
| g.ii. | NA | NA |
| h. | Yes | Yes |
| h.i. | Lakes to Locks Passage | Lakes to Locks Passage |
| h.ii. | State Historic Trail | State Historic Trail |
| h.iii. | 2 Miles | 2 Miles |
| i. | No | No |
| i.i. | NA | NA |
| i.ii. | NA | NA |