




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

	City of Tonawanda	Town of Tonawanda	Town of Amherst
<b>B. Government Entity and</b>			
i. (i.i.)	Yes - Ellicott Creek	Yes	Yes - Tonawanda Creek
i.ii.	Yes	Yes	Yes
i.iii.	No	No	No
<b>C.2. Adopted Land Use Plans</b>			
a.	Yes; Yes - City of Tonawanda 2018 Comprehensive Plan Chapter 4 "Future Land Use".	Yes; Yes - Waterfront Land Use Plan.	Yes; Yes - Town of Amherst Bicentennial Comprehensive Plan.
b.	Yes - Remediation Sites: 915171, NYS Heritage Areas: West Erie Canal Corridor; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes - NYS Heritage Area: West Erie Canal Corridor; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes. Remediation Sites: 915123, NYS Heritage Areas: West Erie Canal Corridor; U.S. National Park Service Erie Canalway National Heritage Corridor
c.	Yes - "Local Waterfront Revitalization Program Update for the City of Tonawanda"	No	Yes- Local Law No. 5 - 2014 : "A local Law amending chapter 203 of the code of The Town of Amherst, Zoning Ordinance, Enacted as Local Law No. 6-2006, with Respect to the Addition of a Recreational District and Amendment to the Community Facilities District)
<b>C.3 Zoning</b>			
a.	Yes. Community Facilities (CF), Proposed Local Waterfront Revitalization area (LWRA), Mixed Use Waterfront (MUW), General Residential (R2), Central Retail (C2), General Commercial (CM), Single Family Residential, Neighborhood Shopping 2 (C1A).	Yes, First Residential District, Second Residential District, Restricted Business District, School/Park/Cemetery, General Business District.	Yes, Commercial - Non office, Single Family Residential, Low Density Residential, Community Facilities, Suburban Agricultural Residential.
<b>C.4 Existing Community Services</b>			
a.	Tonawanda City School District	Sweet Home Central School District	Sweet Home Central School District and Williamsville Central School District
b	City of Tonawanda Police Department	Town of Tonawanda Police Department	Amherst Police Department
c	City of Tonawanda Fire Department	Ellicott Creek Fire District	Amherst Central Fire Alarm
d	Nia-Wanda Park	Ellicott Creek Park, Mayors Park, Donald F Miller Memorial Park	North Tonawanda Botanical Gardens, White Chapel Memory Park, West Canal County Park, Amherst Veteran Canal Park, Amherst Museum Colony Park
<b>D.1. Proposed &amp; Potential Development</b>			
b.	Up to approximately 62 acres	Up to approximately 79 acres	Up to approximately 354 acres
b.b.	Up to approximately 62 acres	Up to approximately 79 acres	Up to approximately 354 acres
<b>E.1. Land Uses on and Surrounding the Project Site</b>			
a. Existing land uses	Aquatic, Conservation & Parkland, Residential, Commercial, Public Services, Recreation and Entertainment	Single & Two-Family Residential, Park/Recreation, Utilities/Infrastructure/Transportation, Aquatic	Recreation and open space, Public/Semi-public, Single family residential, Low density residential,
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 20 acres; Approximately 20 acres; N/A	Approximately 4 acres; Approximately 4 acres; N/A	Approximately 30 acres; Approximately 30 acres; N/A
b. (continued) Forested	Approximately 5 acres. TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.	Approximately 10 Acres. TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.	Approximately 80 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 5 acres. TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.	Approximately 8 Acres. TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.	Approximately 130 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


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b. (continued) Surface water features	Approximately 30 acres. TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.	Approximately 55 Acres. TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.	Approximately 91 Acres. TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.
b. (continued) Wetlands	Approximately 2 acres. TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.	Approximately 2 acres. TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity.	Approximately 14 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	N/A	N/A	N/A
d.	Yes	No	Yes
d.i.	Elks Lodge, Comprehensive Occupational Med, YWCA of the Tonawandas, North Tonawanda Senior Citizens, St. Francis of Assisi School		Doodle Bugs! Children center - Heritage Christian Services -
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 - Environmental Site Remediation database: ID # 915171	No	Yes - Environmental Site Remediation database: ID # 915123
h.ii.	Site ID# 915171 - Sub-slab depressurization systems (systems that ventilate/remove air from beneath the building) are in place to address the potential for inhalation of site contaminants in indoor air in off-site buildings.	N/A	Site ID # 915123 - Removal of waste filled drums, drum fragments, and associated soil and sediments.
h.iii.	Yes, 915016, 915171, C932171, C932165, C932142	Yes- 915079	Yes - 915123
h.iv. Land uses on and surrounding the project site	C932171: Under Review C932165: Application Withdrawn 915016, 915171, C932142 : Completed	915079 : Closed/Delisted	915123: Remediation complete
h.v.	Yes, Environmental Easement & Site Management Plan	Yes - 6 NYCRR Part 360 Permit	No
<b>E.2. Natural Resources On or Near Project Site</b>			
a.	Greater than 80 inches	Greater than 80 inches	Between 18 to >80 inches
c.	83 % Urban land - Niagara Complex 17% Udorthents, smoothed	3% Pitt, Borrow 43% Raynham Silt Loam 23% Swormville clay loam 21% Teel Silt Loam	2% Claverack loamy fine Sand 8% Collamer Silt Loam 10% dumps 18%Galen Very fine sandy loam 3% Niagara silt loam 12% Raynham silt loam 10% Swormville day loam 34% Teel silt loam 3% Wayland soils complex
d.	Greater than 12 inches	Greater than 80 inches	Between 12 to >80 inches
e.	83% - Somewhat poorly drained 17% - Moderately well drained	68% Somewhat poorly drained 32% Moderately well drained	26% Somewhat poorly drained 72% Moderately well drained 2% Very poorly drained
f.	83% of site - 0-3 % slope 17% of site- 0 - 15% slope	0-3 % slope	38% of site - 3-8 % slope 62% of site- 0- 8% slope
g.	No	No	No
h. (h.i.)	Yes	Yes	Yes

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h.ii.	Yes	Yes	Yes
h.iii.	Yes	Yes	Yes
h.iv.	Streams-Names : 837-23, 837-27, 837-19, Classification C Wetlands-Names: Federal Waters	Streams-Names : 837-19, 837-18, Classification C Wetlands-Names: PFO1A, PFO1C, Federal Waters	Streams-Names : 837-20, 837-40, 837-44, 837-19, 837-45, Classification C Wetlands-Names: PF01/4B, PEM1Fx, PEM1/UBFx, PEM1F, PFO1E, Federal Waters
h.v.	Yes Name: Niagara River, Upper, Main Stem Pollutants: PCBs Uses: Fish Consumption, Habitat/hydrology Name Tonawanda Creek, Lower, Main Stem Pollutants: PCBs Uses: Fish Consumption	Yes Name: Tonawanda Creek, Lower, Main Stem Pollutants: PCBs Uses: Fish Consumption	Yes Name: Tonawanda Creek, Lower, Main Stem Pollutants: PCBs Uses: Fish Consumption
i.	Yes	Yes	Yes
j.	Yes	Yes	Yes
k.	Yes- The habitat of the Northern Long-eared bat is within the project area. However, based on the nature of the work, no significant adverse impacts are expected.	Yes	Yes
l.	No	No	No
l.i.	N/A	N/A	N/A
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; the habitat of the Northern Long-Eared Bat is within the project area.	Yes; the habitat of the Northern Long-Eared Bat is within the project area.	Yes; the habitat of the Northern Long-Eared Bat is within the project area.
p.	No	No	Yes
<b>E.3 Designated Public Resources On or Near Project Site</b>			
a.	No	Yes	Yes - ERIE017
b.	No	Yes	Yes
b.i.	N/A	5.6 Acres	124 Acres
b.ii.	N/A	Web Soil Survey, Prime Farmland	Web Soil Survey, Prime Farmland
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, Herschell-Spillman Motor Company Complex (USN 06341.000553)	New York State Barge Canal Historic District	New York State Barge Canal Historic District

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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	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.	N/A	N/A	N/A
g.ii.	N/A	N/A	N/A
h.	Yes	Yes	Yes
h.i.	Great Lakes Seaway Trail	Great Lakes Seaway Trail	Great Lakes Seaway Trail
h.ii.	Scenic Byway	Scenic Byway	Scenic Byway
h.iii.	Crosses over canal (SR 265)	Approximately 1.4 miles	Approximately 2.6 miles
i.	No	No	No
i.i.	N/A	N/A	N/A
i.ii.	N/A	N/A	N/A