




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

	Village of Fayetteville	Village of Baldwinsville	City of Syracuse
<b>B. Government Entity and</b>			
i. (i.i.)	No	No	Yes
i.ii.	No	No	No
i.iii.	No	No	No
<b>C.2. Adopted Land Use Plans</b>			
a.	Yes; Yes	Yes; Yes	Yes; Yes
b.	Yes- Village of Fayetteville Parks Master Plan Update; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes- Remediation Sites B00105, E734114; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes- NYS Heritage Areas, Remediation Sites: 734059, V00002, 73408, C734132, C734133, 734020, C734130, C734134, C734136, 734030; U.S. National Park Service Erie Canalway National Heritage Corridor
c.	No	No	No
<b>C.3 Zoning</b>			
a.	Yes; CB- Contemporary Business, I- Industrial, L- Limestone Plaza Zone, O- Open Land, P- Public or Municipal Lands, RB- Residential Business, R 4 Multifamily Residential.	B-1 Business, B-2 Business, R-1 Residential, PDD- Planned Development District, Four Corners Overlay District, Village Square Overlay	Yes- IB Industrial District Class B, PK, T5, T5-2 Urban Center District, Overlay District
<b>C.4 Existing Community Services</b>			
a.	Fayetteville-Manlius Central School District	Baldwinsville Central School District	Syracuse City School District
b.	Town of Manlius Police Dept	Baldwinsville Police Department	Syracuse Police Department
c.	Village of Fayetteville Fire Dept	Baldwinsville Volunteer Fire Dept, Greater Baldwinsville Ambulance Corps	Syracuse Fire Department
d.	Fietta Park, Gramlich Bird Sanctuary	Papermill Island Park, Volunteer Park, Mercer Park, Riverside Cemetary, Community Park	Inner Harbor
<b>D.1. Proposed &amp; Potential Development</b>			
b.	Up to approximately 31 acres	Up to approximately 86 acres	Up to approximately 106 acres
b.b.	Up to approximately 31 acres	Up to approximately 86 acres	Up to approximately 106 acres
<b>E.1. Land Uses on and Surrounding the Project Site</b>			
a. Existing land uses	Commercial, Residential, Forest, Aquatic	Commercial, Residential, Forest, Aquatic	Industrial, Commercial
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 5 acres; Approximately 5 acres; N/A	Approximately 12 acres; Approximately 12 acres; N/A	Approximately 20 acres; Approximately 20 acres; N/A
b. (continued) Forested	Approximately 15 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 45 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 12 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 4 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	Approximately 27 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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	Village of Fayetteville	Village of Baldwinsville	City of Syracuse
b. (continued) Surface water features	Approximately 5 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 15 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 42 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity
b. (continued) Wetlands	Approximately 2 acres; Approximately 2 acres; N/A	N/A	Approximately 5 acres; Approximately 5 acres; N/A
b. (continued) Non-vegetated	N/A	N/A	N/A
b. (continued) Other	N/A	N/A	N/A
d.	No	Yes	No
d.i.	N/A	Veterans of Foreign Wars, St. Mary's Academy	N/A
e.	No	Yes - Lock 24 Dam	No
e.i.	N/A	Height: 21ft Length: 325ft Surface Area: 313ac Volume Impounded: 35,000 ac-ft	N/A
e.ii.	N/A	C- High Hazard	N/A
e.iii.	N/A	2/22/2018- No Deficiencies Noted	N/A
h.	No	Yes	Yes
h.i.	N/A	Yes- Environmental Site Remediation Database- B00105, E734114	Yes- 734059, V00002, 734083, C734083, V00222
h.ii.	N/A	N/A	N/A
h.iii.	Yes- C734110	Yes- B00105, E734114, V00053	Yes- 734059, V00002, 734083, C734083, V00222
h.iv. Land uses on and surrounding the project site	BCP agreement terminated in 2012	B00105- Remediated, E734114- Ineligible for ERP, V00053- Release Issued for VCA Program	734059- Active, V00002- Completed, 734083- No further action at this time, C734083- Active, V00222- Completed
h.v.	No	No	N/A
E.2. Natural Resources On or Near Project Site			
a.	6'	6ft	6ft
c.	Wayland Soils Complex (Wn)- 51.5% Teel Silt Loam (Te)- 19.2% Water (W)- 17.4%	Water (W)- 62% Cut and fill land (CFL)- 22.5% Hamlin silt loam, high bottom (Hc)- 4.9%	Urban land (Ub)- 64.2% Water (W)- 32.8% Made land (ML)- 3.0%
d.	1ft	3ft	4'
e.	Well Drained- 29.3% Moderately Well Drained- 19.2% Poorly Drained- 51.5%	Well Drained- 85% Moderately Well Drained- 5% Poorly Drained- 10%	Well Drained- 100%
f.	0-10%: 89.4% 10-15%: 9.6% 15% or greater: 1.1%	0-10%: 100%	0-10%: 100%
g.	No	No	No
h. (h.i.)	Yes	Yes	Yes
h.ii.	Yes	Yes	Yes
h.iii.	Yes	Yes	Yes


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	Village of Fayetteville	Village of Baldwinsville	City of Syracuse
h.iv.	Streams: 889-219, 899-222, 899-222.1, 899-224 Classification: C, C(T) Wetlands: SYE-26, PFO1A	Streams: 897-39 Class B Wetlands: BAL-16, BAL-17, PFO1C, PFO1E	Streams: 895-23, 895-22 Class C Wetlands: SYW-12
h.v.	Yes- Limestone Creek, Lower, and minor tribs- Pathogens; D.O./Oxygen Demand; Aesthetics- Recreation	Yes- Seneca River, Lower, Main Stem, D.O./Oxygen Demand- Recreation; Aquatic Life	Yes- Onondaga Creek, Lower, and Tributaries, Ammonia, Silt/Sediment, Recreation
i.	Yes	Yes	Yes
j.	Yes	Yes	Yes
k.	Yes	Yes	Yes
l.	No	Yes	Yes
l.i.	N/A	Principal Aquifer, Primary Aquifer	Principal Aquifer, Primary 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- Indiana Bat, Nothern Long-Eared Bat, Easter Massasauga rattlesnake	Yes- Bald Eagle, Indiana Bat, Northern Long-eared bat, Bog Turtle, Eastern Massasauga rattlesnake	Yes- Straight-leaved Pondweed, Lake Sturgeon, Bald Eagle, Eastern Massasauga rattlesnake
p.	No	No	No
E.3 Designated Public Resources On or Near Project Site			
a.	No	No	No
b.	Yes	Yes	No
b.i.	Approximately 9.3ac	Approximately 9.8ac	N/A
b.ii.	USGS Soil Survey	USGS Soil Survey	USGS Soil Survey
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	Historical Building or District
e.ii.	Genesee Street Hill- Limestone Plaza Historic District	New York State Barge Canal Historic District Village Hall	New York State Barge Canal Historic District
e.iii.	Genesee Street Hill- Limestone Plaza Historic District (USN 06745.000108): District includes childhood home of President Grover Cleveland	The listing of the New York State Barge Canal is based on its areas of significance in engineering, transportation, commerce, and maritime history (USN 00104.000641, 14NR06559) Village Hall (USN 06741.000003): Architecture, Government	The listing of the New York State Barge Canal is based on its areas of significance in engineering, transportation, commerce, and maritime history (USN 00104.000641, 14NR06559)
f.	No	Yes	Yes
g.	No	No	No
g.i.	N/A	N/A	N/A
g.ii.	N/A	N/A	N/A


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	Village of Fayetteville	Village of Baldwinsville	City of Syracuse
h.	No	No	No
h.i.	N/A	N/A	N/A
h.ii.	N/A	N/A	N/A
h.iii.	N/A	N/A	N/A
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 Cicero	Town of Van Buren	Town of Lysander
<b>B. Government Entity and</b>			
i. (i.i.)	Yes	Yes	Yes - Onondaga Creek
i.ii.	No	No	No
i.iii.	No	No	No
<b>C.2. Adopted Land Use Plans</b>			
a.	To Be Determined	Yes; Yes	Yes; Yes
b.	Yes; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes- Remediation Sites: C734085; U.S. National Park Service Erie Canalway National Heritage Corridor
c.	No	No	No
<b>C.3 Zoning</b>			
a.	To Be Determined	AR-80 Agricultural/Residence, R-10, R-20, R-40 Residence, IN-A Industrial A, LB- Local Business	A- Agriculture, AR-40 Agricultural/Residential, I- Industrial, R-10, R-12.5, R-20 Residential, NYS Flowage Easement District
<b>C.4 Existing Community Services</b>			
a.	Central Square School District	Jordan-Elbridge Central School District and Baldwinsville Central School District	Jordan-Elbridge Central School District, Cato-Meridian Central School District, Baldwinsville Central School District, and Phoenix Central School District
b.	Town of Cicero Police Department	Baldwinsville Police Department	Baldwinsville Police Department
c.	Brewerton Fire Dept, Bridgeport Fire Company, Cicero Fire Dept, North Syracuse Fire Dept, South Bay Fire Dept	Lakeside, Northwest, Warner/Memphis Fire Districts	Lysander Fire Department
d.	N/A	N/A	N/A
<b>D.1. Proposed &amp; Potential Development</b>			
b.	Up to approximately 47 acres	Up to approximately 713 acres	Up to approximately 1,985 acres
b.b.	Up to approximately 47 acres	Up to approximately 713 acres	Up to approximately 1,985 acres
<b>E.1. Land Uses on and Surrounding the Project Site</b>			
a. Existing land uses	Commercial and Residential	Commercial, Residential, Agriculture, and Aquatic	Residential, Commercial, Aquatic
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 5 acres; Approximately 5 acres; N/A	Approximately 50 acres; Approximately 50 acres; N/A	Approximately 32 acres; Approximately 32 acres; N/A
b. (continued) Forested	N/A	Approximately 179 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 90 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 12 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 20 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 4 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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	Town of Cicero	Town of Van Buren	Town of Lysander
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 300 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 1,674 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity
b. (continued) Wetlands	N/A	Approximately 164 acres; Approximately 164 acres;	Approximately 185 acres; Approximately 185 acres;
b. (continued) Non-vegetated	N/A	N/A	N/A
b. (continued) Other	N/A	N/A	N/A
d.	Yes	No	No
d.i.	Yes- Northern Onondaga Public Library	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.	No	No	Yes
h.i.	N/A	No	Yes- Enviromental Site Remediation Database C734085
h.ii.	N/A	N/A	N/A
h.iii.	Yes	No	Yes- B00105, E734114, V00053, 734055, C734085
h.iv. Land uses on and surrounding the project site	DEC ID- 734112	N/A	B00105- Remediated, E734114- Cleaned, V00053- Inactive, 734055- Closed, C734085- Completed
h.v.	N/A	N/A	N/A
E.2. Natural Resources On or Near Project Site			
a.	6ft	6ft	6ft
c.	Niagra silt loam (NgA)- 55.6% Collamer silt loam (ChB)- 17.3% Cut and fill land (CFL)-14.8%	Water (W)- 70.3% Wayland soils complexes (Wn)- 31.8% Saprists and Fluvaquents, ponded (SA)- 20.5%	Wayland soils complex (Wn)- 29.5% Water (W)- 26.5% Cut and fill land (CFL)- 17.5%
d.	22ft	1ft	3ft
e.	Well Drained- 40% Poorly Drained- 60%	Moderately Well Drained- 10% Poorly Drained- 90%	Moderately Well Drained- 30%, Poorly Drained- 70%
f.	0-10%: 100%	0-10%: 100%	0-10%: 100%
g.	No	Yes- Erie Canal	No
h. (h.i.)	Yes	Yes	Yes
h.ii.	Yes	Yes	Yes
h.iii.	Yes	Yes	Yes

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h.iv.	Streams: 899-1, 899-18 Class B Wetlands: BRE-2	Streams: 897-58, 897-39, 897-43, 897-48, 897-47, 897-46 Class C, B Wetlands: LYS-21, LYS-17, BAL-21, CAM-6, PEM5E, PEM5F, PSS1E, PSS1F, PFO1A, PFO1C, PFO1E	Streams: 897-39, 897-68, 897-58, 897-67, 897-72, 897-46 Class B, C Lakes or Ponds: 897-37.1 Class C Wetlands: JOR-1, LYS-16, BAL-12, L-8, BAL-8, BAL-17, BAL-23, BAL-29, BRE-21, BRE-20, PFO1/SS1E, PFO1A, PFO1C, PFO1E, PSS1/EM5E, PSS1E, PEM5E
h.v.	No	Yes- Seneca River, Lower, Main Stem- Pathogens: D.O./Oxygen Demand- Recreation; Aquatic Life	Yes- Onondaga Lake Outlet- D.O./Oxygen Demand- Recreation; Public Bathing; Aquatic Life
i.	Yes	Yes	Yes
j.	Yes	Yes	Yes
k.	Yes	Yes	Yes
l.	No	Yes	Yes
l.i.	N/A	Principal Aquifer, Primary Aquifer	Principal Aquifer, Primary Aquifer
n.	No	No	Yes
n.i.	N/A	N/A	Floodplain Forest, Silver Maple-Ash Swamp
n.ii.	N/A	N/A	No information
n.iii.	N/A	N/A	35.0 ad, 210 ac
o.	Yes-Indiana Bat, Northern Sunfish, Lake Sturgeon, Northern Long-eared bat, Eastern Massasauga rattlesnake	Yes- Bald Eagle, Indiana Bat, Northern Long-eared bat, Bog Turtle, Eastern Massasauga rattlesnake	Yes- Bald Eagle, Indiana Bat, Nother Long-Eared Bat, Troublesome Sedge, Bog Turtle, Eastern Massasauga rattlesnake
p.	No	No	No
E.3 Designated Public Resources On or Near Project Site			
a.	No	Yes- ONON003	Yes- ONON003
b.	Yes	Yes	Yes
b.i.	Approximately 34.4	Approximately 468.4ac	Approximately 804ac
b.ii.	USGS Soil Survey	USGS Soil Survey	USGS Soil Survey
c.	No	No	No
c.i.	N/A	N/A	N/A
c.ii.	N/A	N/A	N/A
d.	No	No	N/A
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.	Historical 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	Oswego Canal Lock Gate New York State Barge Canal Historic District
e.iii.	The listing of the New York State Barge Canal is based on its areas of significance in engineering, transportation, commerce, and maritime history (USN 00104.000641, 14NR06559)	The listing of the New York State Barge Canal is based on its areas of significance in engineering, transportation, commerce, and maritime history (USN 00104.000641, 14NR06559)	Oswego Canal Lock (USN 06709.000226): significant to areas of engineering, transportation The listing of the New York State Barge Canal is based on its areas of significance in engineering, transportation, commerce, and maritime history (USN 00104.000641, 14NR06559)
f.	Yes	Yes	Yes
g.	No	No	No
g.i.	N/A	N/A	N/A
g.ii.	N/A	N/A	N/A

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	Town of Cicero	Town of Van Buren	Town of Lysander
h.	No	No	No
h.i.	N/A	N/A	N/A
h.ii.	N/A	N/A	N/A
h.iii.	N/A	N/A	N/A
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 Clay	Town of Salina	Town of DeWitt
<b>B. Government Entity and</b>			
i. (i.i.)	Yes	Yes - Onondaga Creek	No
i.ii.	Yes	No	No
i.iii.	No	No	No
<b>C.2. Adopted Land Use Plans</b>			
a.	Yes; Yes	No	Yes
b.	Yes- Remediation Sites: B00015, 734034; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes- Remediation Site 734030; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes- Remediation Sites: 734012; U.S. National Park Service Erie Canalway National Heritage Corridor
c.	No	No	No
<b>C.3 Zoning</b>			
a.	Yes- Government (Zoned RA-100), I-2 Industrial 2, LuC-2 Limited Use/Restaurants, O-1 Neighborhood Office, PDD- Planned Development, R-2F Two Family Residential, R-7.5 One Family Residential, R-10 One Family Residential, R-40 One Family Residential, R-TH Town House, RA-100 Residential/Agricultural, RC-1 Regional Commercial, REC-1 Recreational	Yes- R-0, R-1, R-4 Residential	Yes- IND Industrial, R-1 Residential One, R-2 Residential Two, SBT Special Business Transitional
<b>C.4 Existing Community Services</b>			
a.	Liverpool Central School District, Phoenix Central School District, Central Square School District, and Baldwinsville Central School District	Liverpool Central School District	Jamesville-DeWitt Central School District
b.	Clay Town Police Department	Liverpool Police Department, North Syracuse Police Department	Town of Dewitt Police Department
c.	Clay Volunteer Fire Department Inc, Moyers Corners Fire Department, Brewerton Fire District, Caughdenoy Volunteer Fire Department, North Syracuse Fire Department	Salina Consolidated Fire District, Liverpool Fire Department	Dewitt Fire District
d.	Kimbrook Park, William J. Farley Jr Community Park,	Long Branch Park	Erie Canal Park, Ryder Park, Dewitt Town Recreation, Butternut Creek Trail
<b>D.1. Proposed &amp; Potential Development</b>			
b.	Up to approximately 1,298 acres	Up to approximately 75 acres	Up to approximately 137 acres
b.b.	Up to approximately 1,298 acres	Up to approximately 75 acres	Up to approximately 137 acres
<b>E.1. Land Uses on and Surrounding the Project Site</b>			
a. Existing land uses	Residential, Forest, Aquatic	Residential	Commercial, Residential, Aquatic
b. Land Use or Coverture	(Intentionally left empty)	(Intentionally left empty)	(Intentionally left empty)
b. (continued) Roads, buildings, and other paved or impervious surfaces	Approximately 62 acres; Approximately 62 acres; N/A	Approximately 2 acres; Approximately 2 acres; N/A	Approximately 12 acres; Approximately 12 acres; N/A
b. (continued) Forested	Approximately 388 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 3 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
b. (continued) Meadows, grasslands or brushlands	Approximately 167 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 25 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 20 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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	Town of Clay	Town of Salina	Town of DeWitt
b. (continued) Surface water features	Approximately 512 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 41 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 22 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity
b. (continued) Wetlands	Approximately 169 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 4 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity;	Approximately 28 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	Yes	Yes
d.i.	Liverpool High School	Elmcrest Elementary School	Little Lukes Preschool and Childcare Center
e.	Yes	No	No
e.i.	Height: 15ft Length: 550ft Surface Area: 51,072ac Volume Impounded: 255,360 ac-ft	N/A	N/A
e.ii.	A- Low Hazard	N/A	N/A
e.iii.	2/2/2017- Not Rated	N/A	N/A
h.	Yes	Yes	Yes
h.i.	Yes- Environmental Site Remediation Database B00015, 734034	Yes- Environmental Site Remediation Database 734030	Yes- Environmental Site Remediation Database 734012
h.ii.	N/A	N/A	N/A
h.iii.	Yes- B00015, 734034	Yes- 734030	Yes- 734012
h.iv. Land uses on and surrounding the project site	B00015- Work Underway Not Complete 734034- Closed	734030- Disposal of Hazardous Waste	734012- Closed
h.v.	N/A	N/A	No
<b>E.2. Natural Resources On or Near Project Site</b>			
a.	6ft	6ft	6ft
c.	Cut and fill land (CFL)- 22.3% Water (W)- 19.3% Niagara silt loam (NgA)- 18.1%	Cut and fill land (CFL)- 38.1% Water (W)- 28% Dunkirk silt loam DuC- 18%	Cut and fill land (CFL)- 27.8% Wayland soils complex (Wn)- 19.4% Water (W)- 15.6%
d.	5ft	1.5ft	1ft
e.	Well Drained- 40%, Poorly Drained- 60%	Well Drained- 60% Poorly Drained- 40%	Well Drained- 55% Moderately Well Drained- 20% Poorly Drained- 25%
f.	0-10%: 100%	0-10%: 95% 10-15%: 5%	0-10%: 65% 10-15%: 5% 15%+: 30%
g.	No	No	No
h. (h.i.)	Yes	Yes	Yes
h.ii.	Yes	Yes	Yes
h.iii.	Yes	Yes	Yes


New York State Canal Corporation Embankment Maintenance Program  
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	Town of Clay	Town of Salina	Town of DeWitt
h.iv.	Streams: 897-40, 897-39, 899-1, 899-2, 899-10, 899-17 Class C, B Wetlands: BRE-1, BRE-2, BRE-3, BRE-4, BRE-9, BRE-17, BRE-19, BRE-20, BAL-2, PFO1A, PFO1C, PFO1E, PSS1/EM5E, PFO1, SS1E	Streams: 897-41, 895-1, 897-39, 897-40 Wetlands: BRE-22, PSS1E	Streams: 899-296, 899-220, 899-219, 899-239 Class C, C(T) Wetlands: SYE-25, SYE-23, SYE-24, SYE-22, PSS1/EM5E, PFO1/EM5E, PEM5E, PFO1A
h.v.	Yes- Seneca River, Lower, Main Stem- D.O./Oxygen Demand- Recreation; Aquatic Life	Yes- Onondaga Lake Outlet, D.O./Oxygen Demand- Recreation; Aquatic Life	No
i.	Yes	Yes	Yes
j.	Yes	Yes	Yes
k.	Yes	Yes	Yes
l.	Yes	Yes	Yes
l.i.	Principal Aquifer, Primary Aquifer	Principal Aquifer, Primary 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- Indiana Bat, Northern Long-Eared Bat, Bald Eagle, King Rail, Least Bittern, Little-Leaf Tick Trefoil, Bog Turtle, Eastern Massasauga rattlesnake	Yes- Northern Long-Eared Bat, Indiana Bat, Troublesome Sedge, Bald Eagle, Straight-Leaved Pondweed, Lake Sturgeon, Eastern Massasauga rattlesnake	Yes- Indiana Bat, Northern Long-Eared Bat, Eastern Massasauga rattlesnake
p.	No	No	No
E.3 Designated Public Resources On or Near Project Site			
a.	No	No	No
b.	Yes	Yes	Yes
b.i.	Approximately 578.8ac	Approximately 17.4ac	Approximately 16ac
b.ii.	USGS Soil Survey	USGS Soil Survey	USGS Soil Survey
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	No
e.i.	Historic Building or District	Historic Building or District	N/A
e.ii.	New York State Barge Canal Historic District Black Creek Road Bridge	New York State Barge Canal Historic District	N/A
e.iii.	The listing of the New York State Barge Canal is based on its areas of significance in engineering, transportation, commerce, and maritime history (USN 00104.000641, 14NR06559) Black Creek Road Bridge (USN 06703.000188): significant in relation to the construction of the Canal	The listing of the New York State Barge Canal is based on its areas of significance in engineering, transportation, commerce, and maritime history (USN 00104.000641, 14NR06559)	N/A
f.	Yes	Yes	Yes
g.	No	No	No
g.i.	N/A	N/A	N/A
g.ii.	N/A	N/A	N/A


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	Town of Clay	Town of Salina	Town of DeWitt
h.	No	No	No
h.i.	N/A	N/A	N/A
h.ii.	N/A	N/A	N/A
h.iii.	N/A	N/A	N/A
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 Elbridge	Town of Geddes	Town of Manlius
<b>B. Government Entity and</b>			
i. (i.i.)	Yes	Yes - Onondaga Creek	No
i.ii.	No	No	No
i.iii.	No	No	No
<b>C.2. Adopted Land Use Plans</b>			
a.	No	Yes; No	To Be Determined
b.	Yes; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes- Remediation Sites 734030; U.S. National Park Service Erie Canalway National Heritage Corridor	Yes- Remediation Sites: 734012; U.S. National Park Service Erie Canalway National Heritage Corridor
c.	N/A	No	To Be Determined
<b>C.3 Zoning</b>			
a.	To Be Determined	Yes- IA Industrial A	Yes- Government, I Industrial, RA- Residential Agricultural, R-3, R-4, R-5 Residential
<b>C.4 Existing Community Services</b>			
a.	Jordan-Elbridge Central School District	Solvay Union Free School District	Fayetteville-Manlius Central School District and East Syracuse-Minoa Central School District
b.	Jordan Police Department, NY State Police	Geddes Police Department	Town of Manlius Police Department
c.	Elbridge Fire Department	Solvay Fire Department, Lakeside Fire District	Manlius Fire Department
d.	N/A	Long Branch Park, Onondaga Lake Park	Green Lakes State Park, Old Erie Canal State Historic Park, Limestone Creek Aqueduct, Old Erie Canal State Park Parking Area,
<b>D.1. Proposed &amp; Potential Development</b>			
b.	Up to approximately 550 acres	Up to approximately 86 acres	Up to approximately 427 acres
b.b.	Up to approximately 550 acres	Up to approximately 86 acres	Up to approximately 427 acres
<b>E.1. Land Uses on and Surrounding the Project Site</b>			
a. Existing land uses	Residential, Forest, Aquatic	Residential, Forest, Aquatic, Other- Recreation	Residential, Forest, Rural
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 2 acres; Approximately 2 acres; N/A	Approximately 2 acres; Approximately 2 acres; N/A	Approximately 23 acres; Approximately 23 acres; N/A
b. (continued) Forested	Approximately 49 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 23 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 148 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 3 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 1 acre; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 63 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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	Town of Elbridge	Town of Geddes	Town of Manlius
b. (continued) Surface water features	Approximately 441 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 40 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 94 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity
b. (continued) Wetlands	Approximately 56 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 20 acres; TBD since acreage after project completion cannot be determined as this will be dependent on maintenance activity	Approximately 99 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.	No	No	Yes
d.i.	N/A	N/A	St. Joseph's Physicians Urgent Care
e.	Yes	No	No
e.i.	Height: 6ft Length: 0ft Surface Area: 2ac Impounded: 6 ac-ft  Volume	N/A	N/A
e.ii.	A- Low Hazard	N/A	N/A
e.iii.	7/6/2009- Not Rated	N/A	N/A
h.	No	Yes	Yes
h.i.	No	Yes- Environmental Site Remediation Database- 734030	Yes- Environmental Site Remediation Database 734012
h.ii.	N/A	N/A	N/A
h.iii.	No	Yes- 734055, 734030	Yes- 734012, 734052, C734052
h.iv. Land uses on and surrounding the project site	N/A	734055- Closed, 734030- Hazard waste disposal on site	734012- Closed, 734052- Closed, C734052- Active
h.v.	N/A	N/A	N/A
E.2. Natural Resources On or Near Project Site			
a.	6ft	6ft	6ft
c.	Weaver silt loam (Wv)- 25.8% Martisco and Warners soils (Ms)- 25.6% Wayland soils complex (Wn)- 21.5%	Wayland soils complex (Wn)- 47.3% Palms much (Pb)- 29.0% Cut and fill land (CFL)- 11.8%	Water (W)- 26.2% Cut and fill land (CFL)- 11.0% Wayland soils complex (Wn)- 8.7% Lockport and Brockport silty clay loams (LVB)-6.0% Camillus and Lairdsville channery soils (CBE)-5.9% Carlisle muck (Ce)-5.0% Other soils-37.2%
d.	3-4ft	0ft	2ft
e.	Well Drained- 30% Poorly Drained- 70%	Well Drained- 11% Poorly Drained- 89%	Well Drained - 53% Poorly Drained - 47%
f.	0-10%: 80% 10-15%: 20%	0-10%: 100%	0-10%: 90% 10-15%: 5% 15% or greater: 5%
g.	No	No	No
h. (h.i.)	Yes	Yes	Yes
h.ii.	Yes	Yes	Yes
h.iii.	Yes	Yes	Yes

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h.iv.	Streams: 897-69, 897-39, 897-58, 897-59, 897-68, 897-67 Class C, B, C(T) Wetland: JOR-4, JOR-3, JOR-5, JOR-6, PFO1C, PFO1E	Streams: 897-41, 895-1, 897-43, 897-39 Class B, C Wetlands: SYW-6, CAM-7, CAM-6, PSS1/EM5E, PFO1E	Streams: 899-21-, 899-224.1, 899-222, 899,296, 899-239 Class C, C(TS), C(T) Lakes or Ponds: 899-224.3, 899-262 Class C, B(T) Wetlands: SYE-22, MAN-7, MAN-6, MAN-8, PFO1A, PFO1E
h.v.	Yes- Seneca River, Lower, Main Stem D.O/Oxygen Demand- Recreation; Aquatic Life	Yes- Onondaga Lake Outlet, D.O./Oxygen Demand- Recreation; Public Bathing; Aquatic Life	Yes- Limestone Creek, Lower and Minor Tributaries, D.O./Oxygen Demand; Aesthetics- Recreation
i.	Yes	Yes	Yes
j.	Yes	Yes	Yes
k.	Yes	Yes	Yes
l.	Yes	Yes	No
l.i.	Principal Aquifer, Primary Aquifer	Principal Aquifer, Primary Aquifer	N/A
n.	Yes	No	Yes
n.i.	Floodplain Forest	N/A	Maple-Basswood Rich Mesic Forest, Meromictic Lake
n.ii.	No information	N/A	No information
n.iii.	35ac	N/A	140ac, 312ac, 103ac
o.	Yes- Bald Eagle, Indiana Bat, Northern Long-eared bat, Bog Turtle, Eastern Massasauga rattlesnake	Yes- Northern Long-Eared Bat, Indiana Bat, Bald Eagle, Straight Leaved Pondweed, Lake Sturgeon, Eastern Massasauga rattlesnake	Yes- Northern Long Eared Bat, Northern Long-eared bat, Eastern Massasauga rattlesnake, Chittenango Ovate Amber Snail
p.	No	No	No
E.3 Designated Public Resources On or Near Project Site			
a.	Yes- ONON003	No	Yes- ONON003, MAD1cn3
b.	Yes	No	Yes
b.i.	Approximately 158.3ac	N/A	Approximately 50.8ac
b.ii.	USGS Soil Survey	USGS Soil Survey	USGS Soil Survey
c.	No	No	No
c.i.	N/A	N/A	N/A
c.ii.	Yes	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	No
e.i.	Historic Building or District	Historic Building or District	N/A
e.ii.	New York State Barge Canal Historic District	New York State Barge Canal Historic District	N/A
e.iii.	The listing of the New York State Barge Canal is based on its areas of significance in engineering, transportation, commerce, and maritime history (USN 00104.000641, 14NR06559)	The listing of the New York State Barge Canal is based on its areas of significance in engineering, transportation, commerce, and maritime history (USN 00104.000641, 14NR06559)	N/A
f.	Yes	Yes	Yes
g.	No	No	No
g.i.	N/A	N/A	N/A
g.ii.	N/A	N/A	N/A

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	Town of Elbridge	Town of Geddes	Town of Manlius
h.	No	No	No
h.i.	N/A	N/A	N/A
h.ii.	N/A	N/A	N/A
h.iii.	N/A	N/A	N/A
i.	No	No	No
i.i.	N/A	N/A	N/A
i.ii.	N/A	N/A	N/A