




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

	City of Glens Falls	Town of Queensbury
B. Government Entity and Agency/Approval		
i. (i.i.)	No	No
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 or was not available for review.	Yes; yes.
b.	Yes - Remediation Site 557016, Federal Heritage Area: Erie Canal National Heritage Corridor and Champlain Valley national Heritage Partnership	Yes- Remediation Site 557011, Queensbury South BOA, Federal Heritage Area: Erie Canal National Heritage Corridor and Champlain Valley national Heritage Partnership
c.	No	Open Space plan was approved in 2003 and referenced in Comprehensive Land Use Plan but has been subject to litigation since its passing
C.3 Zoning		
a.	Yes- R-1B, PRD, & HI.	Yes- WR, HI, CLI, CI, NR.
C.4 Existing Community Services		
a.	Glens Falls City Schools and Glens Falls Common School District	Queensbury Union Free School District
b	Glens Falls Police Department	Warren County Sherrifs Office
c	Glens Falls Fire Department	West Glens Falls Fire Department, South Queensbury Fire Co., West Glens Falls EMS, Bay Ridge EMS
d	Crandall Park and Cole's Woods	Feeder Canal Park, Hudson River Park
D.1. Proposed & Potential Development		
b.	Up to approximately 103 acres (including approximately 20 acres of water)	Up to approximately 60 acres (including approximately 12 acres of water)
b.b.	Up to approximately 103 acres (including approximately 20 acres of water)	Up to approximately 60 acres (including approximately 12 acres of water)
E.1. Land Uses on and Surrounding the Project Site		
a. Existing land uses	Industrial, Residential (suburban), Aquatic	Industrial, Forest, Aquatic
b. Land Use or Coverttype	(Intentionally left empty)	(Intentionally left empty)
b. (continued) Roads, buildings, and other paved or impervious surfaces	Approximately forty one (41) acres; Approximately forty one (41) acres, N/A	Approximately twenty one (21) acres; Approximately twenty one (21) acres, N/A
b. (continued) Forested	Approximately thirty six (36) acres; TBD since acreage after project completion cannot be determined as this be dependent on maintenance activity	Approximately seventeen (17) acres; TBD since acreage after project completion cannot be determined as this be dependent on maintenance activity
b. (continued) Meadows, grasslands or brushlands	N/A	N/A
b. (continued) Agriculture	N/A	N/a
b. (continued) Surface water features	Approximately twenty one (21) acres; TBD since acreage after project completion cannot be determined as this be dependent on maintenance activity	Approximately seventeen (12) acres; TBD since acreage after project completion cannot be determined as this be dependent on maintenance activity
b. (continued) Wetlands	Approximately five (5) acres; TBD since acreage after project completion cannot be determined as this be dependent on maintenance activity	Approximately seventeen (7) acres; TBD since acreage after project completion cannot be determined as this be dependent on maintenance activity
b. (continued) Non-vegetated	N/A	N/A


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b. (continued) Other	N/A	N/A
d.	Yes	No
d.i.	Glens Falls Hospital	N/A
e.	Yes- South Glens Falls Dam	Yes- Feeder Dam at Glens Falls
e.i.	Height: 13 feet, Length: 1,677 feet, Surface Area: 167 acres, Volume Impounded: 80 acre-feet	Height: 36', Length: 635', Surface Area: 493 acres, Volume Impounded: 6,200 acre-feet
e.ii.	C	C
e.iii.	8/8/1980; No inspection information available at this time	7/2/2008; No inspection information available at this time
h.	Yes	Yes
h.i.	Yes - Environmental Site Remediation Database: 557016, Spills Database: 211230, 503287, 1409025	Yes- Environmental Site Remediation Database: 557011, Spills Incident Database: 9904221, 1407814
h.ii.	N/A	Yes- EPA ID: NYD002069748. All buildings except for the main warehouse were demolished, highly contaminated debris was disposed of off-site in a secure hazardous waste landfill. Contaminated soil was removed and area covered with asphalt and warehouse was decontaminated by steam cleaning. Off site remediation includes removing contaminated soil and replacing it with suitable fill, placing geotextiles and clean fill in ponds to prevent resuspension of contaminated soils, and removal of discolored sediments from the shoreline of the Hudson River followed by placement of protective rip-rap cover.
h.iii.	Yes - E557019, B00140, 557016, 557011	Yes - 557011
h.iv. Land uses on and surrounding the project site	All spills are closed. Site 557016 has had a remedial investigation amendment performed on 3/30/2010, concern for public health exists for contaminated sediments within the canal. No further action is required for site E557019, B00140 is currently used for parking and deemed to not pose a major risk to the environment, final corrective measures were implemented between 2000 and 2004 for site 557011.	All spills are closed. Site 557011 is subject to continued monitoring of groundwater, maintenance of the capped wastes, and operation of the groundwater collection and treatment system. Contaminated sediments below the Bakers Falls Dam are currently being evaluated. Final corrective measures were implemented between 2000 and 2004, the Construction Certification Report for corrective measures was approved January 9, 2006.
h.v.	No	No
E.2. Natural Resources On or Near Project Site		
a.	>6.5 feet	>6.5 feet
c.	Udorthents, smoothed: 46.9%, Oakville loamy fine sand, 3-8% slopes: 11.5%, Hinckley-Plainfield complex, steep: 5.4%	Oakville loamy fine sand, 3-8% slopes: 31.8%, Udorthents, smoothed, 0-15% slopes: 27.4%, Fluvaquents-Udifuvents complex, frequently flooded, 0-3% slopes: 6.1%
d.	4.5 feet	4.5 feet
e.	Well drained: 95%, Poorly Drained: 5%	Well Drained: 94%, Poorly Drained: 6%
f.	0-10%: 58.4%, 15% or greater: 5.4%	0-10%: 65.3%
g.	No	No
h. (h.i.)	Yes	Yes
h.ii.	Yes	Yes
h.iii.	Yes	Yes
h.iv.	Streams: 941-7 (B), 941-6 (Class C), 941-388 (Class C), Wetlands: Federal Wetlands R2UBHx, L1UBHh	Streams: 941-388 (C), 941-393.1 (Class C), Wetlands: Federal Wetlands R2UBHx, L1UBHh, PUBFx, PUBHx

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	City of Glens Falls	Town of Queensbury
h.v.	Yes- Pollutants, Uses: Upper Hudson, Main Stem - Priority Organics - Fish Consumption	No
i.	Yes	Yes
j.	Yes	Yes
k.	No	No
l.	Yes	Yes
l.i.	Principal Aquifer	Principal Aquifer
n.	No	No
n.i.	N/A	N/A
n.ii.	N/A	N/A
n.iii.	N/A	N/A
o.	Yes - Peregrine Falcon (NYSDEC), Karner Blue Butterfly (proposed critical habitat), Indiana Bat and Northern Long-eared Bat (no critical habitats)	Yes - Karner Blue Butterfly (proposed critical habitat), Indiana Bat and Northern Long-eared Bat (no critical habitats)
p.	No	No
E.3 Designated Public Resources On or Near Project Site		
a.	No	No
b.	No	No
b.i.	N/A	N/A
b.ii.	N/A	N/A
c.	No	No
c.i.	N/A	N/A
c.ii.	N/A	N/A
d.	No	No
d.i.	N/A	N/A
d.ii.	N/A	N/A
d.iii.	N/A	N/A
e.	Yes	Yes
e.i.	Historic Building or District	Historic Building or District
e.ii.	Frederella House, Glen Falls Feeder Canal, Three Squares Historic District, Finch, Pruyn & Co. Office Building	Glen Falls Feeder Canal
e.iii.	Frederella House (USN 11340.000279): Significant architecture; innovative use of cast iron molded concrete block construction, Glen Falls Feeder Canal (90NR02738): Significant to areas of engineering and transportation, Three Squares Historic District (USN 11340.000156, USN 11340.000385): Architecture/Engineering and Commerce, Finch, Pruyn & Co. Office Building (USN 11340.000298): Significant to growing popularity of Colonial Revival and neo-Georgian styles and built with local building materials.	Glen Falls Feeder Canal (90NR02738): Significant to areas of engineering and transportation
f.	Yes	Yes
g.	No	No
g.i.	N/A	N/A
g.ii.	N/A	N/A
h.	Yes	Yes
h.i.	Central Adirondack Trail	Central Adirondack Trail

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	<p align="center">City of Glens Falls</p>	<p align="center">Town of Queensbury</p>
h.ii.	Scenic Byway	Scenic Byway
h.iii.	0.5 miles	1.25 miles
i.	No	No
i.i.	N/A	N/A
i.ii.	N/A	N/A