



Stream Inventory Data Form

Project Name <u>East Point (Mexico)</u>		Date <u>7/11/17</u>																									
Project Number _____		Evaluated By <u>A. FROONJAN</u>																									
Address _____																											
Map Sheet # _____		Stream ID <u>SI-AJF</u>																									
Stream Name <u>unnamed</u>																											
Stream Location (e.g. nearest road, structure) <u>Northwestern part of Parcel SHA 1014</u>																											
Flow Regime <input type="checkbox"/> Perennial <input checked="" type="checkbox"/> Intermittent <input type="checkbox"/> Ephemeral		Perceptible Flow <input checked="" type="checkbox"/> Yes Direction <u>NORTH</u> <input type="checkbox"/> No <input type="checkbox"/> Obscured by _____																									
		Presumed Regulatory Authority <input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State																									
Channel Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Silt/Clay <input checked="" type="checkbox"/> Boulders <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Cobble/Gravel <input type="checkbox"/> Other _____		Channel Gradient <input type="checkbox"/> <2% (<1°) Gentle <input type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input checked="" type="checkbox"/> >10% (>6°) Very Steep																									
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Stream Inventory Data Form

SI-AJT

Adjacent Community Type upland deciduous forest

Percent Cover

Dominant Species

Trees 75
Shrubs 45
Herbaceous 35
Woody Vines 10
Bare Soil/Rock 5
Impervious 0

Acer saccharum, Tilia americana
Ostrya virginiana saplings, Rubus, Sambucus, ~~Prunella~~ racemosa
Adiantum pedatum, Urtica dioica, Blue cohosh, Sp. bearing fern
Toxicodendron radicans
Type Exposed boulders, some bedrock
Type

☐ Waterfowl
☐ Snakes
☐ Turtles

☐ Fish
☐ Frogs
☐ Toads

red eft +
☒ Salamanders
☐ Beaver
☐ Muskrat

Observed Fauna

☐ Mink
☐ Invertebrates

☒ Other

Presence of Rare, Threatened, or Endangered Species

☐ No ☐ Yes

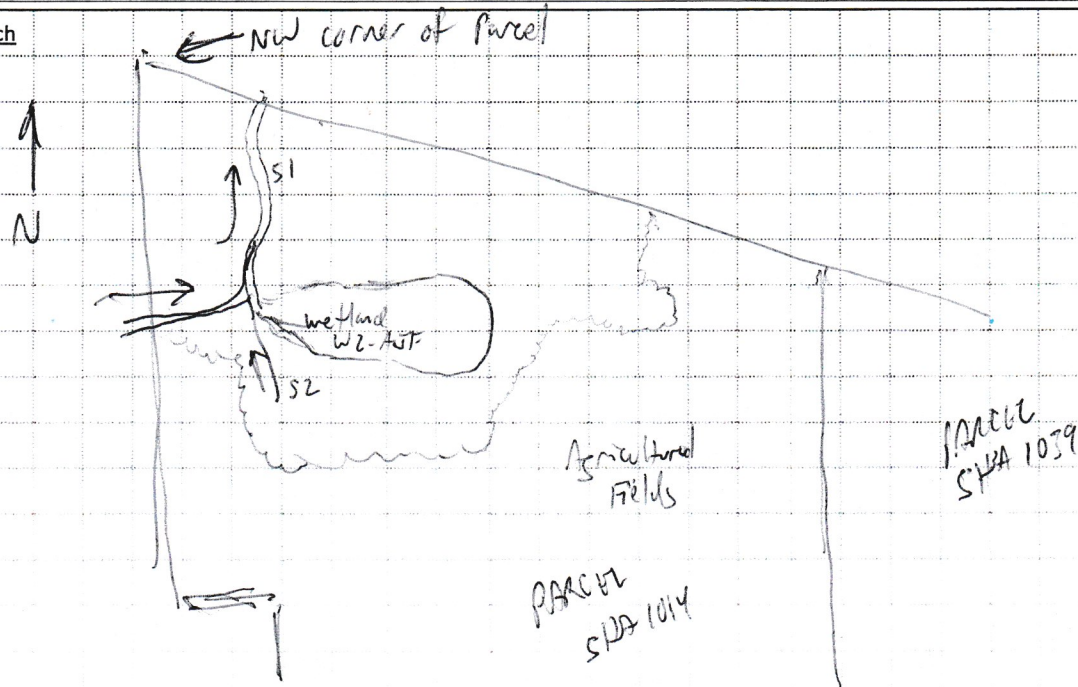
Species & Evidence None observed

☒ Unknown

Notes (e.g. weather, recent storm events, site access issues, culverts, etc.)

evidence of recent flow, but no water is present in lower part.
Flowing in upper part where it enters parcel, becomes subterranean

Sketch





Stream Inventory Data Form

Project Name <u>Nexera - East Point</u>		Date <u>7/11/17</u>																									
Project Number _____		Evaluated By <u>A. Frawman</u>																									
Address _____																											
Map Sheet # _____		Stream ID <u>052-ASF</u>																									
Stream Name <u>Unnamed</u>																											
Stream Location (e.g. nearest road, structure) <u>west-central part of parcel SBA 104 1014</u>																											
Flow Regime <input type="checkbox"/> Perennial <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> Ephemeral		Perceptible Flow <input checked="" type="checkbox"/> Yes Direction <u>none</u> <input type="checkbox"/> No <input type="checkbox"/> Obscured by _____																									
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Stream Inventory Data Form

SZ-AJF

Adjacent Community Type upland deciduous forest

Percent Cover

Trees 85

Shrubs 15

Herbaceous 0

Woody Vines 0

Bare Soil/Rock 20

Impervious 0

Dominant Species

Acer saccharum, Fagus grandifolia, Ostrya virginiana

saplings of above trees

Eurybia schubertii, seedlings, Dryopteris argentea

Type soil - upper portion with bare soil

Type

Observed Fauna

☐ Waterfowl

☐ Fish

☐ Salamanders

☐ Mink

☐ Other

☐ Snakes

☒ Frogs

☐ Beaver

☐ Invertebrates

☐ Turtles

☐ Toads

☐ Muskrat

Presence of Rare, Threatened, or Endangered Species

☐ No

☐ Yes

Species & Evidence

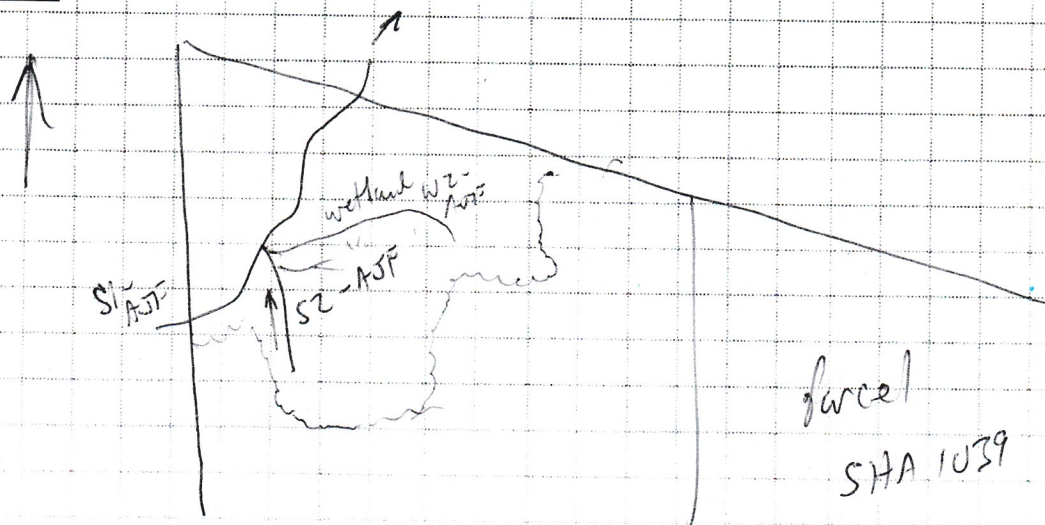
none observed

☒ Unknown

Notes (e.g. weather, recent storm events, site access issues, culverts, etc.)

Lower portion of stream w/ water & some flow. Green frogs present in lower portion

Sketch





Stream Inventory Data Form

Project Name <u>Nextera East Point</u>		Date <u>7/11/17</u>																									
Project Number _____		Evaluated By _____																									
Address _____																											
Map Sheet # _____		Stream ID <u>S3-AJT</u>																									
Stream Name <u>UNNAMED</u>																											
Stream Location (e.g. nearest road, structure) _____																											
Flow Regime <input type="checkbox"/> Perennial <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> Ephemeral		Perceptible Flow <input type="checkbox"/> Yes Direction <u>NORTH</u> <input checked="" type="checkbox"/> No <input type="checkbox"/> Obscured by _____																									
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Stream Inventory Data Form

Project Name <u>East Point - Next Era</u>		Date <u>5/18/18</u>	
Project Number _____		Evaluated By <u>A. FROUNJAN</u>	
Address _____			
USGS Quadrangle(s): <u>Sharon Springs, NY 7.5-minute series</u>			
Stream Delineation ID <u>18-EP-51</u>		Stream Name <u>unnamed</u>	
Stream Location <u>northwest part of parcel SHA 1106</u>			
(e.g. nearest road, structure) <u>A Stream Name to S-AJF-04</u>			
Presumed Regulatory Authority _____			
<input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State		Rationale: <u>Drains to Class C stream</u> <u>(strong flow at point of discharge - assumed perennial)</u>	
Stream Class <input checked="" type="checkbox"/> Perennial <input type="checkbox"/> Intermittent <input type="checkbox"/> Ephemeral <input type="checkbox"/> Undetermined	Observed Hydrology Flow <input type="checkbox"/> Dry <input type="checkbox"/> Low <input checked="" type="checkbox"/> Moderate Stage <input type="checkbox"/> High <input type="checkbox"/> Flood Flow Direction <u>ENE</u> Average Depth <u>2"</u>	Width (ft.) across Existing Water Flood Plain <input type="checkbox"/> Yes, Measure Bankfull Width (ft.) Present? <input checked="" type="checkbox"/> No, Measure Top of Bank Width (ft.) <u>3</u> Width (ft.) across Ordinary High Water Mark* <u>2</u> *Ordinary High Water Mark Indicators <input checked="" type="checkbox"/> Natural Line Impressed on Bank <input checked="" type="checkbox"/> Scour <input type="checkbox"/> Wrack <input type="checkbox"/> Matted, bent, or Absent Vegetation <input type="checkbox"/> Water Staining <input checked="" type="checkbox"/> Soil Character Change <input type="checkbox"/> Shelving <input type="checkbox"/> Terrestrial Vegetation Destroyed <input checked="" type="checkbox"/> Bed & Banks <input type="checkbox"/> Disturbed/Washed-away Leaf Litter <input type="checkbox"/> Litter & Debris <input type="checkbox"/> Plant Community Change <input checked="" type="checkbox"/> Sediment Sorting <input type="checkbox"/> Multiple Observed Flow Events <input type="checkbox"/> Deposition	
Streambed Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic <input type="checkbox"/> Boulders <input type="checkbox"/> Cobble/Gravel <input type="checkbox"/> Silt <input type="checkbox"/> Clay <input type="checkbox"/> Other _____	Channel Gradient <input type="checkbox"/> <2% (<1°) Gentle <input type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep	Observed Use <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input checked="" type="checkbox"/> Other <u>dammed downstream for farm pond</u>	
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Stream Inventory Data Form

Stream Delineation ID 18-EP-S1

Adjacent Community Type <u>to the north = PSS + upland forest; to south = open agriculture</u>	
Percent Cover	Dominant Species
Trees <u>5</u>	<u>Fraxinus americana, Picea typica</u>
Shrubs <u>75</u>	<u>Rhamnus cathartica, Cornus anomum, Lonicera morrowii, alba</u>
Herbaceous <u>85</u>	<u>Solidago spp, Dactylis glomerata, Pastinaca sativa, Poaceae</u>
Woody Vines _____	_____
Bare Soil/Rock _____	Type _____
Impervious _____	Type _____

Observed Fauna				
<input type="checkbox"/> Waterfowl	<input type="checkbox"/> Fish	<input type="checkbox"/> Salamanders	<input type="checkbox"/> Mink	<input type="checkbox"/> Other _____
<input type="checkbox"/> Snakes	<input type="checkbox"/> Frogs	<input type="checkbox"/> Beaver	<input type="checkbox"/> Otter	_____
<input type="checkbox"/> Turtles	<input type="checkbox"/> Toads	<input type="checkbox"/> Muskrat	<input type="checkbox"/> Invertebrates	_____

Presence of Rare, Threatened, or Endangered Species	
<input type="checkbox"/> No	<input type="checkbox"/> Yes Species & Evidence _____
<input checked="" type="checkbox"/> Undetermined	

Notes (include weather, site access issues, culverts, etc.)
<u>Barber dam forms farm pond, water drains into vertical pipe, then through culvert, continues eastward</u>

Sketch (Optional)



Stream Inventory Data Form

change GPS data -
from Perennial to
Intermittent

Project Name <u>NexGen - East Point</u>		Date <u>5/18/18</u>	
Project Number _____		Evaluated By <u>A. FRANZ</u>	
Address <u>Sharon, NY</u>			
USGS Quadrangle(s): <u>Sharon Springs, NY 7.5 minute quadrangle</u>			
Stream Delineation ID <u>18-EP-S2</u>		Stream Name <u>unnamed</u> <u>Stream Name to S-AJF-05</u>	
Stream Location <u>SW part of parcel SHA 1106</u>			
(e.g. nearest road, structure) <u>New Empire Road</u>			
Presumed Regulatory Authority _____ Rationale: _____			
<input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State			
Stream Class <input checked="" type="checkbox"/> Perennial <input checked="" type="checkbox"/> Intermittent <input type="checkbox"/> Ephemeral <input type="checkbox"/> Undetermined		Observed Hydrology Flow <input type="checkbox"/> Dry <input type="checkbox"/> Low <input checked="" type="checkbox"/> Moderate Stage <input type="checkbox"/> High <input type="checkbox"/> Flood Flow Direction <u>NE, sinuously</u> Average Depth <u>4"</u>	
Streambed Substrate <input type="checkbox"/> Shale <input checked="" type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic <input type="checkbox"/> Boulders <input checked="" type="checkbox"/> Cobble/Gravel <input checked="" type="checkbox"/> Silt <input type="checkbox"/> Clay <input type="checkbox"/> Other _____		Channel Gradient <input type="checkbox"/> <2% (<1°) Gentle <input checked="" type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep	
Observed Use <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input checked="" type="checkbox"/> Other <u>feels farm pond</u>		Width (ft.) across Existing Water Flood Plain Present? <input type="checkbox"/> Yes, Measure Bankfull Width (ft.) <input checked="" type="checkbox"/> No, Measure Top of Bank Width (ft.) <u>4</u> Width (ft.) across Ordinary High Water Mark* <u>2.5</u> *Ordinary High Water Mark Indicators <input checked="" type="checkbox"/> Natural Line Impressed on Bank <input type="checkbox"/> Scour <input type="checkbox"/> Wrack <input type="checkbox"/> Matted, bent, or Absent Vegetation <input type="checkbox"/> Water Staining <input type="checkbox"/> Soil Character Change <input type="checkbox"/> Shelving <input type="checkbox"/> Terrestrial Vegetation Destroyed <input checked="" type="checkbox"/> Bed & Banks <input type="checkbox"/> Disturbed/Washed-away Leaf Litter <input type="checkbox"/> Litter & Debris <input type="checkbox"/> Plant Community Change <input checked="" type="checkbox"/> Sediment Sorting <input type="checkbox"/> Multiple Observed Flow Events <input type="checkbox"/> Deposition	
Bank Slope 0 - 8% (0 - 5°) Nearly Level - Gently Sloping 8 - 15% (5 - 9°) Moderately Sloping 15 - 25% (9 - 14°) Steeply Sloping 25 - 35% (14 - 20°) Steep >35% (>20°) Very Steep		Bank Height (ft.) Left* <u>1</u> Right* <u>1</u> * Direction when facing downstream	
Bank Substrate <input type="checkbox"/> Shale <input checked="" type="checkbox"/> Gravel <input checked="" type="checkbox"/> Silt/Clay <input checked="" type="checkbox"/> Cobble <input type="checkbox"/> Bedrock <input type="checkbox"/> Sand <input type="checkbox"/> Riprap <input type="checkbox"/> Organic <input type="checkbox"/> Other _____ Comments _____		Bank Erosion Potential Left* <u>X</u> Right* <u>X</u> Low Moderate High	
Aquatic Habitat <input type="checkbox"/> Aquatic Vegetation <input type="checkbox"/> Mud Bar <input checked="" type="checkbox"/> Overhanging Vegetation <input type="checkbox"/> Sand Bar <input checked="" type="checkbox"/> Undercut Banks <input type="checkbox"/> Riffle - Pool <input type="checkbox"/> Gravel Bar <input type="checkbox"/> Plunge Pools <input checked="" type="checkbox"/> Other <u>flat rocks in streambed</u>		Estimated Canopy Closure <input checked="" type="checkbox"/> 0 - 10% <input type="checkbox"/> 50 - 60% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 60 - 70% <input type="checkbox"/> 20 - 30% <input type="checkbox"/> 70 - 80% <input type="checkbox"/> 30 - 40% <input type="checkbox"/> 80 - 90% <input type="checkbox"/> 40 - 50% <input type="checkbox"/> 90 - 100%	



Stream Inventory Data Form

Stream Delineation ID 18-EP-S2

Adjacent Community Type <u>Agriculture, PEM</u>	
Percent Cover	Dominant Species
Trees <u>—</u>	
Shrubs <u>ACL</u>	
Herbaceous <u>90</u>	<u>Phalaris canadensis, Solidago sp., Rumex crispus, Corn field</u>
Woody Vines <u>—</u>	
Bare Soil/Rock <u>—</u>	Type <u>—</u>
Impervious <u>—</u>	Type <u>—</u>

<u>Observed Fauna</u>				
<input type="checkbox"/> Waterfowl	<input checked="" type="checkbox"/> Fish ^{in pond}	<input type="checkbox"/> Salamanders	<input type="checkbox"/> Mink	<input type="checkbox"/> Other <u>—</u>
<input type="checkbox"/> Snakes	<input type="checkbox"/> Frogs	<input type="checkbox"/> Beaver	<input type="checkbox"/> Otter	<u>—</u>
<input type="checkbox"/> Turtles	<input type="checkbox"/> Toads	<input type="checkbox"/> Muskrat	<input type="checkbox"/> Invertebrates	<u>—</u>

<u>Presence of Rare, Threatened, or Endangered Species</u>	
<input type="checkbox"/> No	<input type="checkbox"/> Yes Species & Evidence <u>—</u>
<input checked="" type="checkbox"/> Undetermined	<u>—</u>

Notes (include weather, site access issues, culverts, etc.)

Stream is assumed to be perennial, although there is no flow from the pond. Pond is likely a point of groundwater recharge. "ephemeral" channel leads from pond - over flow?

Sketch (Optional)



Stream Inventory Data Form

Project Name <u>Next Era East Point</u>		Date <u>5/20/18</u>	
Project Number _____		Evaluated By <u>A. FROONIAN</u>	
Address <u>Sharon Springs, NY</u>			
USGS Quadrangle(s): <u>Sharon Springs, NY 7.5-minute series</u>			
Stream Delineation ID <u>S-AST-06</u>		Stream Name <u>UNNAMED</u>	
Stream Location <u>drains wetland W-AST-02A</u>			
(e.g. nearest road, structure)			
Presumed Regulatory Authority			
<input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State Rationale: <u>May not be jurisdictional at all - unless determined to affect Flat Creek.</u>			
Stream Class <input type="checkbox"/> Perennial <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> Ephemeral <input type="checkbox"/> Undetermined		Observed Hydrology Flow <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Low <input type="checkbox"/> Moderate Stage <input type="checkbox"/> High <input type="checkbox"/> Flood Flow Direction <u>EAST</u> Average Depth <u>N/A</u>	
Streambed Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic <input type="checkbox"/> Boulders <input type="checkbox"/> Cobble/Gravel <input type="checkbox"/> Silt <input type="checkbox"/> Clay <input type="checkbox"/> Other _____		Channel Gradient <input type="checkbox"/> <2% (<1°) Gentle <input type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep	
Observed Use <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input checked="" type="checkbox"/> Other <u>drains agricultural pond</u>		Width (ft.) across Existing Water <u>N/A</u> Flood Plain Present? <input type="checkbox"/> Yes, Measure Bankfull Width (ft.) <input checked="" type="checkbox"/> No, Measure Top of Bank Width (ft.) <u>4</u> Width (ft.) across Ordinary High Water Mark* <u>3</u> *Ordinary High Water Mark Indicators <input type="checkbox"/> Natural Line Impressed on Bank <input checked="" type="checkbox"/> Scour <input checked="" type="checkbox"/> Wrack <input type="checkbox"/> Matted, bent, or Absent Vegetation <input type="checkbox"/> Water Staining <input type="checkbox"/> Soil Character Change <input type="checkbox"/> Shelving <input type="checkbox"/> Terrestrial Vegetation Destroyed <input checked="" type="checkbox"/> Bed & Banks <input checked="" type="checkbox"/> Disturbed/Washed-away Leaf Litter <input type="checkbox"/> Litter & Debris <input type="checkbox"/> Plant Community Change <input checked="" type="checkbox"/> Sediment Sorting <input type="checkbox"/> Multiple Observed Flow Events <input type="checkbox"/> Deposition	
Bank Slope 0 - 8% (0 - 5°) Nearly Level - Gently Sloping 8 - 15% (5 - 9°) Moderately Sloping 15 - 25% (9 - 14°) Steeply Sloping 25 - 35% (14 - 20°) Steep >35% (>20°) Very Steep		Bank Height (ft.) Left* <u>1</u> Right* <u>1</u> * Direction when facing downstream	
Bank Erosion Potential Left* Right* Low Moderate <u>X</u> <u>X</u> High		Water Quality <input type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Slightly Turbid <input type="checkbox"/> Very Turbid Comments <u>N/A</u>	
Bank Substrate <input type="checkbox"/> Shale <input checked="" type="checkbox"/> Gravel <input checked="" type="checkbox"/> Silt/Clay <input type="checkbox"/> Cobble <input type="checkbox"/> Bedrock <input type="checkbox"/> Sand <input type="checkbox"/> Riprap <input type="checkbox"/> Organic <input type="checkbox"/> Other _____ Comments _____		Aquatic Habitat <input type="checkbox"/> Aquatic Vegetation <input type="checkbox"/> Mud Bar <input type="checkbox"/> Overhanging Vegetation <input type="checkbox"/> Sand Bar <input type="checkbox"/> Undercut Banks <input type="checkbox"/> Riffle - Pool <input type="checkbox"/> Gravel Bar <input type="checkbox"/> Plunge Pools <input type="checkbox"/> Other _____	
Estimated Canopy Closure <input type="checkbox"/> 0 - 10% <input type="checkbox"/> 50 - 60% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 60 - 70% <input checked="" type="checkbox"/> 20 - 30% <input type="checkbox"/> 70 - 80% <input type="checkbox"/> 30 - 40% <input type="checkbox"/> 80 - 90% <input type="checkbox"/> 40 - 50% <input type="checkbox"/> 90 - 100%			



Stream Inventory Data Form

Stream Delineation ID S-AJF-06

Adjacent Community Type <u>Agricultural, some early successional scrub/shrub</u>	
<u>Percent Cover</u>	<u>Dominant Species</u>
Trees <u><1</u>	<u>Malus sp., Ulmus, etc.</u>
Shrubs <u>35</u>	<u>Saxifraga, Cornus racemosa, C. amomum, Rosa multiflora</u>
Herbaceous <u>90</u>	<u>Solidago spp., Galium mollugo, Veronica persica, Dactylis glomerata</u>
Woody Vines _____	_____
Bare Soil/Rock _____	Type _____
Impervious _____	Type _____

<u>Observed Fauna</u>				
<input type="checkbox"/> Waterfowl	<input type="checkbox"/> Fish	<input type="checkbox"/> Salamanders	<input type="checkbox"/> Mink	<input checked="" type="checkbox"/> Other <u>Raccoon tracks</u>
<input type="checkbox"/> Snakes	<input type="checkbox"/> Frogs	<input type="checkbox"/> Beaver	<input type="checkbox"/> Otter	<u>deer tracks</u>
<input type="checkbox"/> Turtles	<input type="checkbox"/> Toads	<input type="checkbox"/> Muskrat	<input type="checkbox"/> Invertebrates	_____

<u>Presence of Rare, Threatened, or Endangered Species</u>	
<input type="checkbox"/> No	<input type="checkbox"/> Yes
<input checked="" type="checkbox"/> Undetermined	Species & Evidence _____

<u>Notes (include weather, site access issues, culverts, etc.)</u>
<u>light rain heavy rain 9-11; light, occasional showers through rain.</u>

<u>Sketch (Optional)</u>



Stream Inventory Data Form

Project Name <u>Next Era - East Point</u>		Date <u>5/20/18</u>	
Project Number _____		Evaluated By <u>A. FROSTMAN</u>	
Address <u>Sharon Springs, NY</u>			
USGS Quadrangle(s): <u>Sharon Springs, NY 7.5 minute series</u>			
Stream Delineation ID <u>S-ASF-07</u>		Stream Name <u>unnamed</u>	
Stream Location <u>SW part of parcel SHA-1106</u>			
(e.g. nearest road, structure) _____			
Presumed Regulatory Authority _____			
Rationale: <u>direct tributary to Class C stream (Flat Creek)</u>			
<input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State			
Stream Class <input type="checkbox"/> Perennial <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> Ephemeral <input type="checkbox"/> Undetermined		Observed Hydrology Flow <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Low <input type="checkbox"/> Moderate Stage <input type="checkbox"/> High <input type="checkbox"/> Flood Flow Direction <u>NE</u> Average Depth <u>N/A</u>	
Streambed Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic <input type="checkbox"/> Boulders <input checked="" type="checkbox"/> Cobble/Gravel <input type="checkbox"/> Silt <input type="checkbox"/> Clay <input type="checkbox"/> Other _____		Channel Gradient <input type="checkbox"/> <2% (<1°) Gentle <input checked="" type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep	
Observed Use <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input checked="" type="checkbox"/> Other <u>no observed use</u>		Width (ft.) across Existing Water Flood Plain <input type="checkbox"/> Yes, Measure Bankfull Width (ft.) Present? <input checked="" type="checkbox"/> No, Measure Top of Bank Width (ft.) <u>3.0</u> Width (ft.) across Ordinary High Water Mark* <u>2.5</u> *Ordinary High Water Mark Indicators <input type="checkbox"/> Natural Line Impressed on Bank <input type="checkbox"/> Scour <input type="checkbox"/> Wrack <input type="checkbox"/> Matted, bent, or Absent Vegetation <input type="checkbox"/> Water Staining <input type="checkbox"/> Soil Character Change <input type="checkbox"/> Shelving <input type="checkbox"/> Terrestrial Vegetation Destroyed <input checked="" type="checkbox"/> Bed & Banks <input type="checkbox"/> Disturbed/Washed-away Leaf Litter <input type="checkbox"/> Litter & Debris <input type="checkbox"/> Plant Community Change <input checked="" type="checkbox"/> Sediment Sorting <input type="checkbox"/> Multiple Observed Flow Events <input type="checkbox"/> Deposition	
Bank Slope 0 - 8% (0 - 5°) Nearly Level - Gently Sloping 8 - 15% (5 - 9°) Moderately Sloping 15 - 25% (9 - 14°) Steeply Sloping 25 - 35% (14 - 20°) Steep >35% (>20°) Very Steep		Bank Height (ft.) Left* <u>0.5</u> Right* <u>0.5</u> * Direction when facing downstream	
Bank Erosion Potential Left* <input checked="" type="checkbox"/> Right* <input checked="" type="checkbox"/> Low Moderate High			
Bank Substrate <input type="checkbox"/> Shale <input checked="" type="checkbox"/> Gravel <input checked="" type="checkbox"/> Silt/Clay <input checked="" type="checkbox"/> Cobble <input type="checkbox"/> Bedrock <input type="checkbox"/> Sand <input type="checkbox"/> Riprap <input type="checkbox"/> Organic <input type="checkbox"/> Other _____ Comments _____		Aquatic Habitat <input type="checkbox"/> Aquatic Vegetation <input type="checkbox"/> Mud Bar <input type="checkbox"/> Overhanging Vegetation <input type="checkbox"/> Sand Bar <input type="checkbox"/> Undercut Banks <input type="checkbox"/> Riffle - Pool <input type="checkbox"/> Gravel Bar <input type="checkbox"/> Plunge Pools <input type="checkbox"/> Other _____	
		Estimated Canopy Closure <input checked="" type="checkbox"/> 0 - 10% <input type="checkbox"/> 50 - 60% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 60 - 70% <input type="checkbox"/> 20 - 30% <input type="checkbox"/> 70 - 80% <input type="checkbox"/> 30 - 40% <input type="checkbox"/> 80 - 90% <input type="checkbox"/> 40 - 50% <input type="checkbox"/> 90 - 100%	



Stream Inventory Data Form

Stream Delineation ID S-AJT-07

Adjacent Community Type <u>Agricultural - open</u>	
<u>Percent Cover</u>	<u>Dominant Species</u>
Trees <u>—</u>	
Shrubs <u>21</u>	<u>Eastern cottonwood saplings (Populus deltoides)</u>
Herbaceous <u>80</u>	<u>Solidago spp., Carex cana, Dactylis glomerata, Taraxacum officinale</u>
Woody Vines <u>—</u>	
Bare Soil/Rock <u>—</u>	Type <u>—</u>
Impervious <u>—</u>	Type <u>—</u>

<u>Observed Fauna</u>				
<input type="checkbox"/> Waterfowl	<input type="checkbox"/> Fish	<input type="checkbox"/> Salamanders	<input type="checkbox"/> Mink	<input type="checkbox"/> Other <u>—</u>
<input type="checkbox"/> Snakes	<input type="checkbox"/> Frogs	<input type="checkbox"/> Beaver	<input type="checkbox"/> Otter	<u>—</u>
<input type="checkbox"/> Turtles	<input type="checkbox"/> Toads	<input type="checkbox"/> Muskrat	<input type="checkbox"/> Invertebrates	<u>—</u>

<u>Presence of Rare, Threatened, or Endangered Species</u>	
<input type="checkbox"/> No	<input type="checkbox"/> Yes Species & Evidence <u>—</u>
<input checked="" type="checkbox"/> Undetermined	<u>—</u>

Notes (include weather, site access issues, culverts, etc.)

Cloudy & windy

Sketch (Optional)



Stream Inventory Data Form

Project Name <u>Next Era - East Point</u>		Date <u>5/21/18</u>
Project Number _____		Evaluated By <u>A. Frawley</u>
Address <u>Sharon, NY</u>		
USGS Quadrangle(s): <u>Sharon Springs, NY 7.5 minute quadrangle series</u>		
Stream Delineation ID <u>S-ASF-08</u>		Stream Name <u>Unnamed</u>
Stream Location <u>SE part of part parcel 1106</u>		
(e.g. nearest road, structure)		
Presumed Regulatory Authority		
<input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State Rationale: _____		
Stream Class <input type="checkbox"/> Perennial <input checked="" type="checkbox"/> Intermittent <input type="checkbox"/> Ephemeral <input type="checkbox"/> Undetermined		Observed Hydrology Flow <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Low <input type="checkbox"/> Moderate Stage <input type="checkbox"/> High <input type="checkbox"/> Flood Flow Direction <u>North</u> Average Depth <u>1</u>
Streambed Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic <input type="checkbox"/> Boulders <input checked="" type="checkbox"/> Cobble/Gravel <input checked="" type="checkbox"/> Silt <input type="checkbox"/> Clay <input type="checkbox"/> Other _____		Channel Gradient <input type="checkbox"/> <2% (<1°) Gentle <input checked="" type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep
Observed Use <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input checked="" type="checkbox"/> Other <u>no observed uses</u>		Width (ft.) across Existing Water <u>2.0</u> Flood Plain Present? <input type="checkbox"/> Yes, Measure Bankfull Width (ft.) <input checked="" type="checkbox"/> No, Measure Top of Bank Width (ft.) <u>4</u> Width (ft.) across Ordinary High Water Mark* <u>2.5</u> *Ordinary High Water Mark Indicators <input checked="" type="checkbox"/> Natural Line Impressed on Bank <input type="checkbox"/> Scour <input type="checkbox"/> Wrack <input type="checkbox"/> Matted, bent, or Absent Vegetation <input type="checkbox"/> Water Staining <input checked="" type="checkbox"/> Soil Character Change <input type="checkbox"/> Shelving <input type="checkbox"/> Terrestrial Vegetation Destroyed <input checked="" type="checkbox"/> Bed & Banks <input type="checkbox"/> Disturbed/Washed-away Leaf Litter <input type="checkbox"/> Litter & Debris <input type="checkbox"/> Plant Community Change <input checked="" type="checkbox"/> Sediment Sorting <input type="checkbox"/> Multiple Observed Flow Events <input type="checkbox"/> Deposition
Bank Slope 0 - 8% (0 - 5°) Nearly Level - Gently Sloping 8 - 15% (5 - 9°) Moderately Sloping 15 - 25% (9 - 14°) Steeply Sloping 25 - 35% (14 - 20°) Steep >35% (>20°) Very Steep		Bank Height (ft.) Left* <u>0.5</u> Right* <u>0.5</u> * Direction when facing downstream
Bank Erosion Potential Left* Right* Low Moderate <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> High		Bank Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Gravel <input checked="" type="checkbox"/> Silt/Clay <input checked="" type="checkbox"/> Cobble <input type="checkbox"/> Bedrock <input type="checkbox"/> Sand <input type="checkbox"/> Riprap <input type="checkbox"/> Organic <input type="checkbox"/> Other _____ Comments _____
Aquatic Habitat <input checked="" type="checkbox"/> Aquatic Vegetation <input type="checkbox"/> Mud Bar <input type="checkbox"/> Overhanging Vegetation <input type="checkbox"/> Sand Bar <input type="checkbox"/> Undercut Banks <input type="checkbox"/> Riffle - Pool <input type="checkbox"/> Gravel Bar <input type="checkbox"/> Plunge Pools <input type="checkbox"/> Other _____		Estimated Canopy Closure <input type="checkbox"/> 0 - 10% <input type="checkbox"/> 50 - 60% <input type="checkbox"/> 10 - 20% <input checked="" type="checkbox"/> 60 - 70% <input type="checkbox"/> 20 - 30% <input type="checkbox"/> 70 - 80% <input type="checkbox"/> 30 - 40% <input type="checkbox"/> 80 - 90% <input type="checkbox"/> 40 - 50% <input type="checkbox"/> 90 - 100%

Stream Inventory Data Form

Stream Delineation ID *S-AJF-08*

Adjacent Community Type	<u>Shrub thicket within Agricultural fields</u>		
Percent Cover	Dominant Species		
Trees <u>10</u>	<u>Black cherry, White ash, Bass Willow (humilis?)</u>		
Shrubs <u>70</u>	<u>Silky dogwood, Common buckthorn, multiflora rose</u>		
Herbaceous <u>85</u>	<u>Solidago sp, seedlings, virginia strawberry</u>		
Woody Vines <u>—</u>			
Bare Soil/Rock <u>—</u>	Type		
Impervious <u>—</u>	Type		

Observed Fauna				
<input type="checkbox"/> Waterfowl	<input type="checkbox"/> Fish	<input type="checkbox"/> Salamanders	<input type="checkbox"/> Mink	<input type="checkbox"/> Other _____
<input type="checkbox"/> Snakes	<input type="checkbox"/> Frogs	<input type="checkbox"/> Beaver	<input type="checkbox"/> Otter	_____
<input type="checkbox"/> Turtles	<input type="checkbox"/> Toads	<input type="checkbox"/> Muskrat	<input type="checkbox"/> Invertebrates	_____

Presence of Rare, Threatened, or Endangered Species	
<input type="checkbox"/> No	<input type="checkbox"/> Yes Species & Evidence _____
<input checked="" type="checkbox"/> Undetermined	_____

Notes (include weather, site access issues, culverts, etc.)
<u>Warm & sunny</u> <u>Stream drains within W-ASF-09 to W-ASF-10, eventually to Flat Creek near its discharge point</u>

Sketch (Optional)
<p>The sketch shows a stream channel on a grid background. At the bottom, a label 'W-ASF-09' is next to a small pond-like feature. A line representing the stream flows upwards through the center. On either side of the stream are wavy lines representing the banks, with the area to the left labeled 'tilled field' and the area to the right also labeled 'tilled field'. At the top of the stream, a label 'W-ASF-10' is present. A north arrow is drawn on the left side, pointing upwards.</p>



Stream Inventory Data Form

Project Name <u>Next Era - East Bank</u>		Date <u>5/23/18</u>	
Project Number <u>276522</u>		Evaluated By <u>A. FROUNTAN</u>	
Address <u>Sharon, NY</u>			
USGS Quadrangle(s): <u>Sharon Springs, NY 7.5-minute series</u>			
Stream Delineation ID <u>S-AJF-09</u>		Stream Name <u>unnamed trib to Flat Creek</u>	
Stream Location <u>parallel to Gilberts Corner Rd,</u>			
(e.g. nearest road, structure)			
Presumed Regulatory Authority			
<input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State			
Rationale: <u>unnamed perennial tributary to Flat Creek, no</u> <u>NYSDEC D-Class C</u>			
Stream Class		Observed Hydrology	
<input checked="" type="checkbox"/> Perennial <input type="checkbox"/> Intermittent <input type="checkbox"/> Ephemeral <input type="checkbox"/> Undetermined		Flow <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Low <input type="checkbox"/> Moderate Stage <input type="checkbox"/> High <input type="checkbox"/> Flood Flow Direction <u>SE</u> Average Depth <u>~4"</u>	
Streambed Substrate		Channel Gradient	
<input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic <input type="checkbox"/> Boulders <input type="checkbox"/> Cobble/Gravel <input type="checkbox"/> Silt <input type="checkbox"/> Clay <input type="checkbox"/> Other		<input type="checkbox"/> <2% (<1°) Gentle <input type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep	
Observed Use		Width (ft.) across Existing Water <u>2-3'</u>	
<input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input checked="" type="checkbox"/> Other <u>drains farm pond</u>		Flood Plain Present? <input type="checkbox"/> Yes, Measure Bankfull Width (ft.) <input checked="" type="checkbox"/> No, Measure Top of Bank Width (ft.) <u>7'</u> Width (ft.) across Ordinary High Water Mark* <u>3-5'</u> *Ordinary High Water Mark Indicators	
		<input checked="" type="checkbox"/> Natural Line Impressed on Bank <input type="checkbox"/> Scour <input type="checkbox"/> Wrack <input type="checkbox"/> Matted, bent, or Absent Vegetation <input type="checkbox"/> Water Staining <input type="checkbox"/> Soil Character Change <input type="checkbox"/> Shelving <input type="checkbox"/> Terrestrial Vegetation Destroyed <input checked="" type="checkbox"/> Bed & Banks <input type="checkbox"/> Disturbed/Washed-away Leaf Litter <input type="checkbox"/> Litter & Debris <input type="checkbox"/> Plant Community Change <input checked="" type="checkbox"/> Sediment Sorting <input type="checkbox"/> Multiple Observed Flow Events <input checked="" type="checkbox"/> Deposition	
Bank Slope		Water Quality	
Left* Right* 0 - 8% (0 - 5°) Nearly Level - Gently Sloping 8 - 15% (5 - 9°) Moderately Sloping 15 - 25% (9 - 14°) Steeply Sloping 25 - 35% (14 - 20°) Steep >35% (>20°) Very Steep		<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Slightly Turbid <input type="checkbox"/> Very Turbid Comments	
Bank Substrate		Bank Height (ft.)	
<input type="checkbox"/> Shale <input type="checkbox"/> Gravel <input checked="" type="checkbox"/> Silt/Clay <input type="checkbox"/> Cobble <input type="checkbox"/> Bedrock <input type="checkbox"/> Sand <input type="checkbox"/> Riprap <input type="checkbox"/> Organic <input type="checkbox"/> Other Comments		Left* <u>1</u> Right* <u>1</u> * Direction when facing downstream	
		Bank Erosion Potential	
		Left* Right* Low <u>X</u> <u>X</u> Moderate High	
Aquatic Habitat		Estimated Canopy Closure	
<input checked="" type="checkbox"/> Aquatic Vegetation <input type="checkbox"/> Mud Bar <input checked="" type="checkbox"/> Overhanging Vegetation <input type="checkbox"/> Sand Bar <input type="checkbox"/> Undercut Banks <input type="checkbox"/> Riffle - Pool <input type="checkbox"/> Gravel Bar <input type="checkbox"/> Plunge Pools <input type="checkbox"/> Other		<input type="checkbox"/> 0 - 10% <input type="checkbox"/> 50 - 60% <input type="checkbox"/> 10 - 20% <input checked="" type="checkbox"/> 60 - 70% <input type="checkbox"/> 20 - 30% <input type="checkbox"/> 70 - 80% <input type="checkbox"/> 30 - 40% <input type="checkbox"/> 80 - 90% <input type="checkbox"/> 40 - 50% <input type="checkbox"/> 90 - 100%	



Stream Inventory Data Form

Stream Delineation ID S-AJF-09

Adjacent Community Type <u>Agricultural Forest</u>	
<u>Percent Cover</u>	<u>Dominant Species</u>
Trees <u>50</u>	<u>Salix alba</u>
Shrubs <u>80</u>	<u>Lonitza morrowii, Cornus amomum, Alnus cathartica</u>
Herbaceous <u>60</u>	<u>Solidago spp., Lygabius repens</u>
Woody Vines <u>10</u>	<u>Vitis riparia</u>
Bare Soil/Rock _____	Type _____
Impervious _____	Type _____

<u>Observed Fauna</u>				
<input type="checkbox"/> Waterfowl	<input type="checkbox"/> Fish	<input type="checkbox"/> Salamanders	<input type="checkbox"/> Mink	<input type="checkbox"/> Other <u>Lithobates melanota</u>
<input type="checkbox"/> Snakes	<input checked="" type="checkbox"/> Frogs	<input type="checkbox"/> Beaver	<input type="checkbox"/> Otter	_____
<input type="checkbox"/> Turtles	<input type="checkbox"/> Toads	<input type="checkbox"/> Muskrat	<input type="checkbox"/> Invertebrates	_____

<u>Presence of Rare, Threatened, or Endangered Species</u>	
<input type="checkbox"/> No	<input type="checkbox"/> Yes <u>Species & Evidence</u> _____
<input checked="" type="checkbox"/> Undetermined	_____

<u>Notes (include weather, site access issues, culverts, etc.)</u>	

<u>Sketch (Optional)</u>



Stream Inventory Data Form

Project Name <u>Next Era - East Point</u>		Date <u>5/22/18</u>	
Project Number <u>276522</u>		Evaluated By <u>A. FROUNSON</u>	
Address <u>Sharon, NY</u>			
USGS Quadrangle(s): <u>Sharon Springs, NY 7.5 minute series</u>			
Stream Delineation ID <u>S-AF-10</u>		Stream Name <u>Flat Creek</u>	
Stream Location <u>Parcel S1A-1106</u>			
(e.g. nearest road, structure)			
Presumed Regulatory Authority <u>NYSDEC Class C</u>			
<input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State			
<u>Stream Class</u> <input checked="" type="checkbox"/> Perennial <input type="checkbox"/> Intermittent <input type="checkbox"/> Ephemeral <input type="checkbox"/> Undetermined		<u>Observed Hydrology</u> Flow <input type="checkbox"/> Dry <input type="checkbox"/> Low <input checked="" type="checkbox"/> Moderate Stage <input type="checkbox"/> High <input type="checkbox"/> Flood Flow Direction <u>East</u> Average Depth <u>2-6</u>	
<u>Streambed Substrate</u> <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic <input type="checkbox"/> Boulders <input type="checkbox"/> Cobble/Gravel <input type="checkbox"/> Silt <input type="checkbox"/> Clay <input type="checkbox"/> Other		<u>Channel Gradient</u> <input type="checkbox"/> <2% (<1°) Gentle <input type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep	
<u>Observed Use</u> <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input checked="" type="checkbox"/> Other <u>no observed use</u>		<u>Width (ft.) across Existing Water</u> Flood Plain <input type="checkbox"/> Yes, Measure Bankfull Width (ft.) Present? <input type="checkbox"/> No, Measure Top of Bank Width (ft.) Width (ft.) across Ordinary High Water Mark* <u>12</u> <u>*Ordinary High Water Mark Indicators</u> <input checked="" type="checkbox"/> Natural Line Impressed on Bank <input checked="" type="checkbox"/> Scour <input type="checkbox"/> Wrack <input type="checkbox"/> Matted, bent, or Absent Vegetation <input type="checkbox"/> Water Staining <input checked="" type="checkbox"/> Soil Character Change <input type="checkbox"/> Shelving <input type="checkbox"/> Terrestrial Vegetation Destroyed <input checked="" type="checkbox"/> Bed & Banks <input type="checkbox"/> Disturbed/Washed-away Leaf Litter <input type="checkbox"/> Litter & Debris <input type="checkbox"/> Plant Community Change <input checked="" type="checkbox"/> Sediment Sorting <input type="checkbox"/> Multiple Observed Flow Events <input type="checkbox"/> Deposition	
<u>Bank Slope</u> 0 - 8% (0 - 5°) Nearly Level - Gently Sloping 8 - 15% (5 - 9°) Moderately Sloping 15 - 25% (9 - 14°) Steeply Sloping 25 - 35% (14 - 20°) Steep >35% (>20°) Very Steep		<u>Bank Height (ft.)</u> Left* <u>1</u> Right* <u>2</u> <u>* Direction when facing downstream</u>	
<u>Bank Erosion Potential</u> Left* Right* Low Moderate High <u>X</u> <u>X</u>		<u>Water Quality</u> <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Slightly Turbid <input type="checkbox"/> Very Turbid Comments	
<u>Bank Substrate</u> <input type="checkbox"/> Shale <input checked="" type="checkbox"/> Gravel <input checked="" type="checkbox"/> Silt/Clay <input type="checkbox"/> Cobble <input type="checkbox"/> Bedrock <input type="checkbox"/> Sand <input type="checkbox"/> Riprap <input type="checkbox"/> Organic <input type="checkbox"/> Other Comments		<u>Aquatic Habitat</u> <input type="checkbox"/> Aquatic Vegetation <input type="checkbox"/> Mud Bar <input checked="" type="checkbox"/> Overhanging Vegetation <input type="checkbox"/> Sand Bar <input checked="" type="checkbox"/> Undercut Banks <input type="checkbox"/> Riffle - Pool <input checked="" type="checkbox"/> Gravel Bar <input type="checkbox"/> Plunge Pools <input type="checkbox"/> Other	
<u>Estimated Canopy Closure</u> <input checked="" type="checkbox"/> 0 - 10% <input type="checkbox"/> 50 - 60% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 60 - 70% <input type="checkbox"/> 20 - 30% <input type="checkbox"/> 70 - 80% <input type="checkbox"/> 30 - 40% <input type="checkbox"/> 80 - 90% <input type="checkbox"/> 40 - 50% <input type="checkbox"/> 90 - 100%			



Stream Inventory Data Form

Stream Delineation ID S-1057-10

Adjacent Community Type <u>Open agricultural land, fern wetland</u>	
<u>Percent Cover</u>	<u>Dominant Species</u>
Trees _____	_____
Shrubs <u>5</u>	<u>Cornus amomum,</u>
Herbaceous _____	_____
Woody Vines _____	_____
Bare Soil/Rock _____	Type _____
Impervious _____	Type _____

<u>Observed Fauna</u>				
<input type="checkbox"/> Waterfowl	<input type="checkbox"/> Fish	<input checked="" type="checkbox"/> Salamanders	<input type="checkbox"/> Mink	<input type="checkbox"/> Other _____
<input type="checkbox"/> Snakes	<input checked="" type="checkbox"/> Frogs	<input type="checkbox"/> Beaver	<input type="checkbox"/> Otter	_____
<input type="checkbox"/> Turtles	<input type="checkbox"/> Toads	<input type="checkbox"/> Muskrat	<input type="checkbox"/> Invertebrates	_____

<u>Presence of Rare, Threatened, or Endangered Species</u>	
<input type="checkbox"/> No	<input type="checkbox"/> Yes Species & Evidence _____
<input type="checkbox"/> Undetermined	_____

Notes (include weather, site access issues, culverts, etc.)

Dead northern spring salamander found in stream

Sketch (Optional)



Stream Inventory Data Form

Project Name <u>East point</u>		Date <u>5/23/18</u>	
Project Number <u>276522</u>		Evaluated By <u>AJF, VNM, KAT</u>	
Address <u>Giberts Corners Rd, Sharon, Schoharie County, NY</u>			
USGS Quadrangle(s): <u>Sharon Springs 7.5 min. Series</u>			
Stream Delineation ID <u>S-11</u>		Stream Name <u>N/A</u>	
Stream Location <u>parcel SH1106, corn field</u>			
(e.g. nearest road, structure) <u>Giberts Corners Rd / Empire Rd</u>			
Presumed Regulatory Authority <u>Unknown</u> <input type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State			
Rationale: <u>ground water discharges and then goes back under ground, there might be a chemical nexus</u>			
Stream Class <input type="checkbox"/> Perennial <input checked="" type="checkbox"/> Intermittent <input type="checkbox"/> Ephemeral <input type="checkbox"/> Undetermined		Observed Hydrology Flow <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Low <input type="checkbox"/> Moderate Stage <input type="checkbox"/> High <input type="checkbox"/> Flood Flow Direction <u>E/SE</u> Average Depth <u>5-1 in</u>	
Streambed Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Organic <input type="checkbox"/> Boulders <input type="checkbox"/> Cobble/Gravel <input checked="" type="checkbox"/> Silt <input checked="" type="checkbox"/> Clay <input type="checkbox"/> Other		Channel Gradient <input type="checkbox"/> <2% (<1°) Gentle <input checked="" type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep	
Observed Use <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input type="checkbox"/> Other <u>no observed use</u>		Width (ft.) across Existing Water <u>6-14 in</u> Flood Plain Present? <input type="checkbox"/> Yes, Measure Bankfull Width (ft.) <input checked="" type="checkbox"/> No, Measure Top of Bank Width (ft.) <u>1-1.5 ft</u> Width (ft.) across Ordinary High Water Mark* <u>1 ft</u> *Ordinary High Water Mark Indicators <input checked="" type="checkbox"/> Natural Line Impressed on Bank <input type="checkbox"/> Scour <input type="checkbox"/> Wrack <input checked="" type="checkbox"/> Matted, bent, or Absent Vegetation <input type="checkbox"/> Water Staining <input checked="" type="checkbox"/> Soil Character Change <input type="checkbox"/> Shelving <input type="checkbox"/> Terrestrial Vegetation Destroyed <input checked="" type="checkbox"/> Bed & Banks <input type="checkbox"/> Disturbed/Washed-away Leaf Litter <input type="checkbox"/> Litter & Debris <input checked="" type="checkbox"/> Plant Community Change <input checked="" type="checkbox"/> Sediment Sorting <input checked="" type="checkbox"/> Multiple Observed Flow Events <input type="checkbox"/> Deposition	
Bank Slope 0 - 8% (0 - 5°) Nearly Level - Gently Sloping <input checked="" type="checkbox"/> Left* <input checked="" type="checkbox"/> Right* 8 - 15% (5 - 9°) Moderately Sloping 15 - 25% (9 - 14°) Steeply Sloping 25 - 35% (14 - 20°) Steep >35% (>20°) Very Steep		Bank Height (ft.) Left* <u>2 in</u> Right* <u>2 in</u> * Direction when facing downstream	
Bank Erosion Potential Left* Right* Low <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> Moderate High		Water Quality <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Slightly Turbid <input type="checkbox"/> Very Turbid Comments	
Bank Substrate <input type="checkbox"/> Shale <input checked="" type="checkbox"/> Gravel <input checked="" type="checkbox"/> Silt/Clay <input type="checkbox"/> Cobble <input type="checkbox"/> Bedrock <input type="checkbox"/> Sand <input type="checkbox"/> Riprap <input type="checkbox"/> Organic <input type="checkbox"/> Other Comments <u>agr. field</u>		Aquatic Habitat <input type="checkbox"/> Aquatic Vegetation <input type="checkbox"/> Mud Bar <input type="checkbox"/> Overhanging Vegetation <input type="checkbox"/> Sand Bar <input type="checkbox"/> Undercut Banks <input type="checkbox"/> Riffle - Pool <input type="checkbox"/> Gravel Bar <input type="checkbox"/> Plunge Pools <input type="checkbox"/> Other	
Estimated Canopy Closure <input checked="" type="checkbox"/> 0 - 10% <input type="checkbox"/> 50 - 60% <input type="checkbox"/> 10 - 20% <input type="checkbox"/> 60 - 70% <input type="checkbox"/> 20 - 30% <input type="checkbox"/> 70 - 80% <input type="checkbox"/> 30 - 40% <input type="checkbox"/> 80 - 90% <input type="checkbox"/> 40 - 50% <input type="checkbox"/> 90 - 100%			



Stream Inventory Data Form

Stream Delineation ID

S-11

Adjacent Community Type <u>agricultural field (corn)</u>	
Percent Cover	Dominant Species
Trees <u>0%</u>	
Shrubs <u>0%</u>	
Herbaceous <u>75%</u>	<u>yellow rocket, curly dock, fowl-blue grass</u>
Woody Vines <u>0%</u>	
Bare Soil/Rock	Type
Impervious	Type

Observed Fauna				
<input type="checkbox"/> Waterfowl	<input type="checkbox"/> Fish	<input type="checkbox"/> Salamanders	<input type="checkbox"/> Mink	<input checked="" type="checkbox"/> Other <u>great blue heron</u>
<input type="checkbox"/> Snakes	<input type="checkbox"/> Frogs	<input type="checkbox"/> Beaver	<input type="checkbox"/> Otter	
<input type="checkbox"/> Turtles	<input type="checkbox"/> Toads	<input type="checkbox"/> Muskrat	<input checked="" type="checkbox"/> Invertebrates <u>(leech)</u>	<u>sandpiper</u>

Presence of Rare, Threatened, or Endangered Species	
<input type="checkbox"/> No	<input type="checkbox"/> Yes
<input checked="" type="checkbox"/> Undetermined	Species & Evidence

Notes (include weather, site access issues, culverts, etc.)	
<u>stream appears from ground water discharge in ag. field flows in ag rows and the disappears underground (subterranean). Wetland W13 surrounds a portion of it.</u>	

Sketch (Optional)



Stream Inventory Data Form

Project Name <u>EAST POINT -> NEXTERA</u>		Date <u>7/11/17</u>	
Project Number _____		Evaluated By _____	
Address <u>POMELLA RD, SHARON, NY</u>			
Stream Delineation ID <u>S1</u>		Stream Name <u>S1</u>	
Stream Location (e.g. nearest road, structure) _____			

Flow Regime <input type="checkbox"/> Perennial <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> Ephemeral	Perceptible Flow <input checked="" type="checkbox"/> Yes Direction <u>SW</u> <input type="checkbox"/> No <input type="checkbox"/> Obscured by _____	Presumed Regulatory Authority <input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State																											
Channel Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input checked="" type="checkbox"/> Silt/Clay <input type="checkbox"/> Boulders <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Cobble/Gravel <input type="checkbox"/> Other _____	Channel Gradient <input type="checkbox"/> <2% (<1°) Gentle <input checked="" type="checkbox"/> 2 - 4% (1 - 2°) <u>Moderate</u> <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep	Width Measurements (feet) Ordinary High Water Mark <u>6</u> Bank-to-Bank <u>6</u> Across Water <u>0</u> Bankfull _____																											
Probed Stream Depth <input checked="" type="checkbox"/> 0 - 6 in. <input type="checkbox"/> 6 - 12 in. <input type="checkbox"/> 12 - 24 in. <input type="checkbox"/> 24 - 36 in. <input type="checkbox"/> >36 in.	Observed Use <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input checked="" type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input type="checkbox"/> Other _____	Water Quality <input type="checkbox"/> Clear <input type="checkbox"/> Slightly Turbid <input type="checkbox"/> Turbid <input type="checkbox"/> Very Turbid <u>* No WATER</u>																											
Bank Height Left* <u>3</u> feet Right* <u>2</u> feet * Direction when facing downstream	Bank Slope <table style="width: 100%;"> <tr> <td>0 - 8% (0 - 5°)</td> <td>Nearly Level to Gently Sloping</td> <td>Left* <input type="checkbox"/></td> <td>Right* <input type="checkbox"/></td> </tr> <tr> <td>8 - 15% (5 - 9°)</td> <td>Moderately Sloping</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>15 - 25% (9 - 14°)</td> <td>Steeply Sloping</td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>25 - 35% (14 - 20°)</td> <td>Steep</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>>35% (>20°)</td> <td>Very Steep</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>		0 - 8% (0 - 5°)	Nearly Level to Gently Sloping	Left* <input type="checkbox"/>	Right* <input type="checkbox"/>	8 - 15% (5 - 9°)	Moderately Sloping	<input type="checkbox"/>	<input type="checkbox"/>	15 - 25% (9 - 14°)	Steeply Sloping	<input checked="" type="checkbox"/>	<input type="checkbox"/>	25 - 35% (14 - 20°)	Steep	<input type="checkbox"/>	<input type="checkbox"/>	>35% (>20°)	Very Steep	<input type="checkbox"/>	<input type="checkbox"/>	Bank Erosion Potential <table style="width: 100%;"> <tr> <td>Left* <input type="checkbox"/> Low</td> <td>Right* <input checked="" type="checkbox"/> Low</td> </tr> <tr> <td><input checked="" type="checkbox"/> Moderate</td> <td><input type="checkbox"/> Moderate</td> </tr> <tr> <td><input type="checkbox"/> High</td> <td><input type="checkbox"/> High</td> </tr> </table>	Left* <input type="checkbox"/> Low	Right* <input checked="" type="checkbox"/> Low	<input checked="" type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> High	<input type="checkbox"/> High
0 - 8% (0 - 5°)	Nearly Level to Gently Sloping	Left* <input type="checkbox"/>	Right* <input type="checkbox"/>																										
8 - 15% (5 - 9°)	Moderately Sloping	<input type="checkbox"/>	<input type="checkbox"/>																										
15 - 25% (9 - 14°)	Steeply Sloping	<input checked="" type="checkbox"/>	<input type="checkbox"/>																										
25 - 35% (14 - 20°)	Steep	<input type="checkbox"/>	<input type="checkbox"/>																										
>35% (>20°)	Very Steep	<input type="checkbox"/>	<input type="checkbox"/>																										
Left* <input type="checkbox"/> Low	Right* <input checked="" type="checkbox"/> Low																												
<input checked="" type="checkbox"/> Moderate	<input type="checkbox"/> Moderate																												
<input type="checkbox"/> High	<input type="checkbox"/> High																												
Bank Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Gravel <input type="checkbox"/> Bedrock <input type="checkbox"/> Sand <input checked="" type="checkbox"/> Cobble <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Silt/Clay <input type="checkbox"/> Riprap <input checked="" type="checkbox"/> Other <u>ROOTS/VEGETATION</u>	Aquatic Habitat <input checked="" type="checkbox"/> Aquatic Vegetation <input type="checkbox"/> Sand Bar <input type="checkbox"/> Overhanging Vegetation <input type="checkbox"/> Mud Bar <input type="checkbox"/> Undercut Banks <input type="checkbox"/> Riffle - Pool <input type="checkbox"/> Gravel Beach Bar <input type="checkbox"/> Plunge Pools <input type="checkbox"/> Other _____		Estimated Canopy Closure <table style="width: 100%;"> <tr> <td><input type="checkbox"/> 0 - 10%</td> <td><input type="checkbox"/> 50 - 60%</td> </tr> <tr> <td><input type="checkbox"/> 10 - 20%</td> <td><input checked="" type="checkbox"/> 60 - 70%</td> </tr> <tr> <td><input type="checkbox"/> 20 - 30%</td> <td><input type="checkbox"/> 70 - 80%</td> </tr> <tr> <td><input type="checkbox"/> 30 - 40%</td> <td><input type="checkbox"/> 80 - 90%</td> </tr> <tr> <td><input type="checkbox"/> 40 - 50%</td> <td><input type="checkbox"/> 90 - 100%</td> </tr> </table>	<input type="checkbox"/> 0 - 10%	<input type="checkbox"/> 50 - 60%	<input type="checkbox"/> 10 - 20%	<input checked="" type="checkbox"/> 60 - 70%	<input type="checkbox"/> 20 - 30%	<input type="checkbox"/> 70 - 80%	<input type="checkbox"/> 30 - 40%	<input type="checkbox"/> 80 - 90%	<input type="checkbox"/> 40 - 50%	<input type="checkbox"/> 90 - 100%																
<input type="checkbox"/> 0 - 10%	<input type="checkbox"/> 50 - 60%																												
<input type="checkbox"/> 10 - 20%	<input checked="" type="checkbox"/> 60 - 70%																												
<input type="checkbox"/> 20 - 30%	<input type="checkbox"/> 70 - 80%																												
<input type="checkbox"/> 30 - 40%	<input type="checkbox"/> 80 - 90%																												
<input type="checkbox"/> 40 - 50%	<input type="checkbox"/> 90 - 100%																												



Stream Inventory Data Form

Adjacent Community Type AGRICULTURE FIELDS

Percent Cover

Dominant Species

Trees 10

GREEN ASH, SUGAR MAPLE

Shrubs 20

SILKY DOGWOOD, HONEY SUCKLE

Herbaceous 60

CANADA GROT, WRINKLE LEAF GOLDENROD

Woody Vines _____

Bare Soil/Rock _____

Type _____

Impervious _____

Type _____

Observed Fauna

☐ Waterfowl

☐ Fish

☐ Salamanders

☐ Mink

☐ Other _____

☐ Snakes

☐ Frogs

☐ Beaver

☐ Invertebrates _____

☐ Turtles

☐ Toads

☐ Muskrat _____

Presence of Rare, Threatened, or Endangered Species

☐ No

☐ Yes

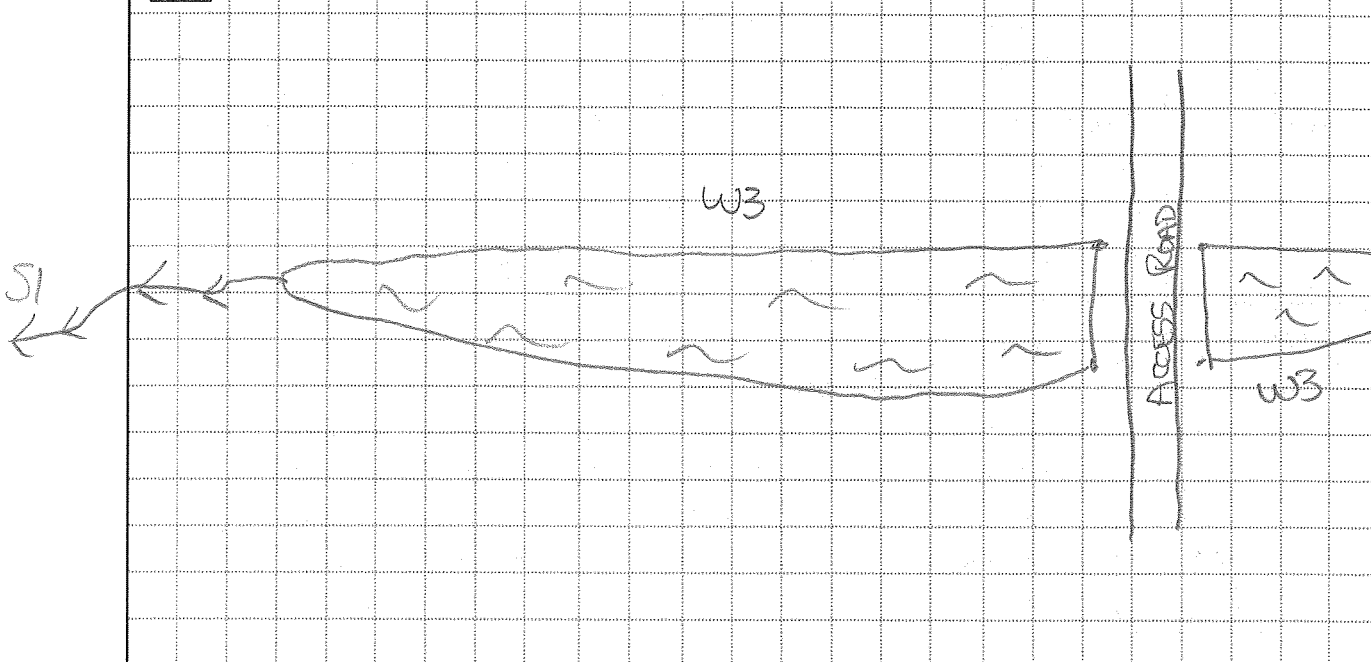
Species & Evidence _____

☒ Unknown

Notes (e.g. weather, recent storm events, site access issues, culverts, etc.)

DRAINS W3. DRAINAGE OUT OF W3, MORE STREAM LIKE TO THE WEST. STEEPER GRADIENT

Sketch





Stream Inventory Data Form

Project Name <u>EAST POINT SOLAR -> NEXTERA</u>		Date <u>7/11/17</u>																					
Project Number _____		Evaluated By <u>ANDY STEINER</u>																					
Address <u>POMELLA RD -> SHARON, NY</u>																							
Stream Delineation ID <u>S2</u>		Stream Name _____																					
Stream Location (e.g. nearest road, structure) _____																							
Flow Regime <input type="checkbox"/> Perennial <input type="checkbox"/> Intermittent <input checked="" type="checkbox"/> Ephemeral		Perceptible Flow <input checked="" type="checkbox"/> Yes Direction <u>SW</u> <input type="checkbox"/> No <input type="checkbox"/> Obscured by _____																					
Channel Substrate <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input checked="" type="checkbox"/> Silt/Clay <input type="checkbox"/> Boulders <input type="checkbox"/> Organic <input type="checkbox"/> Cobble/Gravel <input type="checkbox"/> Other _____		Channel Gradient <input checked="" type="checkbox"/> <2% (<1°) Gentle <input type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep																					
Probed Stream Depth <input checked="" type="checkbox"/> 0 - 6 in. <input type="checkbox"/> 6 - 12 in. <input type="checkbox"/> 12 - 24 in. <input type="checkbox"/> 24 - 36 in. <input type="checkbox"/> >36 in.		Observed Use <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input checked="" type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input type="checkbox"/> Other _____																					
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Stream Inventory Data Form

Adjacent Community Type AGRICULTURE - Row Crops

Percent Cover

Dominant Species

Trees

5

BALD CYPRESS

Shrubs

5

BLACK WILLOW, DOGWOOD

Herbaceous

75

LOOSESTRIFE, CANADA GOLDENROD

Woody Vines

10

GRAPE

Bare Soil/Rock

Type

Impervious

Type

Observed Fauna

☐ Waterfowl

☐ Fish

☐ Salamanders

☐ Mink

☐ Other

☐ Snakes

☐ Frogs

☐ Beaver

☐ Invertebrates

☐ Turtles

☐ Toads

☐ Muskrat

Presence of Rare, Threatened, or Endangered Species

☐ No

☐ Yes

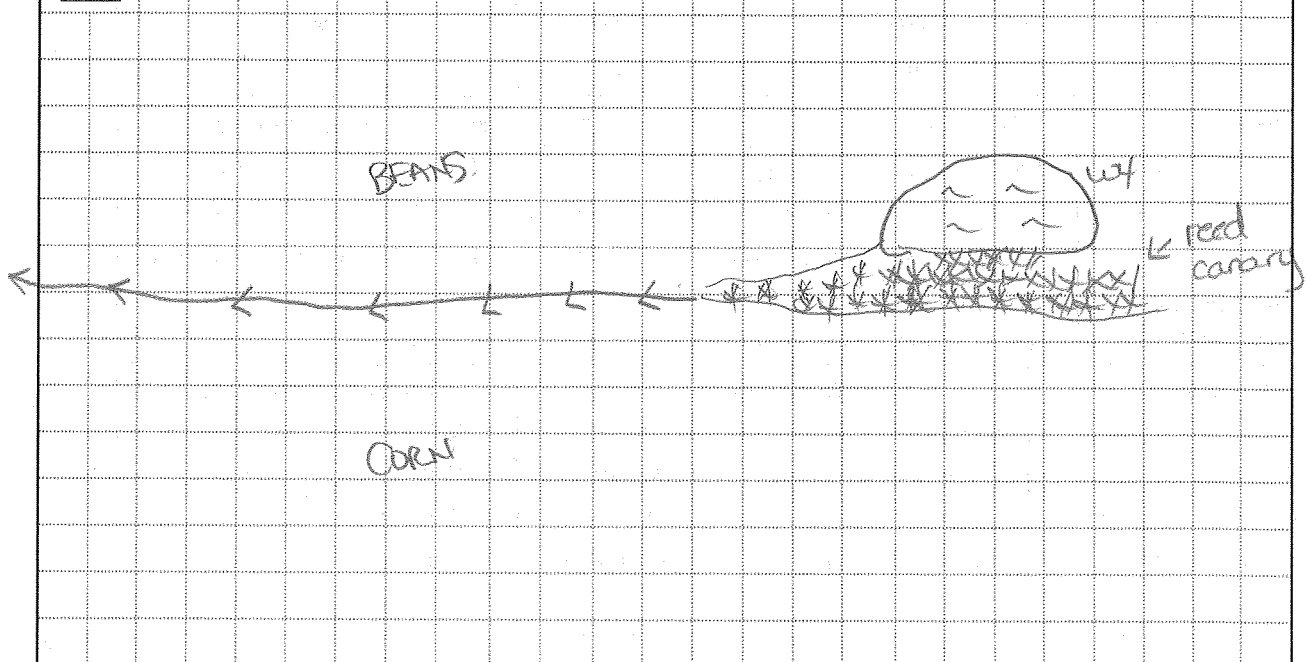
Species & Evidence

☒ Unknown

Notes (e.g. weather, recent storm events, site access issues, culverts, etc.)

DRAINAGE FORM VIA LANDSCAPE WEST OF W4. FLOWS WEST, SOUTHWEST
OFF-SITE

Sketch





Stream Inventory Data Form

Project Name <u>EAST POINT SOLAR → NEXTERA</u>		Date <u>7/11/17</u>	
Project Number _____		Evaluated By <u>ANDY STEINER</u>	
Address <u>SHARON, NY SCHOHARIE COUNTY</u>			
Stream Delineation ID <u>S3</u>		Stream Name <u>WEST CREEK</u>	
Stream Location (e.g. nearest road, structure) _____			

<u>Flow Regime</u> <input type="checkbox"/> Perennial <input checked="" type="checkbox"/> Intermittent <input type="checkbox"/> Ephemeral	<u>Perceptible Flow</u> <input checked="" type="checkbox"/> Yes Direction <u>WEST</u> <input type="checkbox"/> No <input type="checkbox"/> Obscured by <u>CLASS C STREAM</u>	<u>Presumed Regulatory Authority</u> <input checked="" type="checkbox"/> U.S. Army Corps <input type="checkbox"/> State
<u>Channel Substrate</u> <input type="checkbox"/> Shale <input type="checkbox"/> Sand <input type="checkbox"/> Bedrock <input type="checkbox"/> Silt/Clay <input type="checkbox"/> Boulders <input type="checkbox"/> Organic <input checked="" type="checkbox"/> Cobble/Gravel <input type="checkbox"/> Other _____	<u>Channel Gradient</u> <input checked="" type="checkbox"/> <2% (<1°) <u>Gentle</u> <input type="checkbox"/> 2 - 4% (1 - 2°) Moderate <input type="checkbox"/> 4 - 10% (2 - 6°) Steep <input type="checkbox"/> >10% (>6°) Very Steep	<u>Width Measurements (feet)</u> Ordinary High Water Mark <u>10</u> Bank-to-Bank <u>10</u> Across Water <u>6</u> Bankfull _____
<u>Probed Stream Depth</u> <input checked="" type="checkbox"/> 0 - 6 in. <input type="checkbox"/> 6 - 12 in. <input type="checkbox"/> 12 - 24 in. <input type="checkbox"/> 24 - 36 in. <input type="checkbox"/> >36 in.	<u>Observed Use</u> <input type="checkbox"/> Boating <input type="checkbox"/> Shellfishing <input type="checkbox"/> Swimming <input type="checkbox"/> Irrigation <input type="checkbox"/> Fishing <input checked="" type="checkbox"/> Drainage <input type="checkbox"/> Drinking <input type="checkbox"/> Aquaculture <input type="checkbox"/> Other _____	<u>Water Quality</u> <input type="checkbox"/> Clear <input checked="" type="checkbox"/> Slightly Turbid <input type="checkbox"/> Turbid <input type="checkbox"/> Very Turbid

<u>Bank Height</u> Left* _____ feet Right* _____ feet * Direction when facing downstream	<u>Bank Slope</u> <table style="width: 100%;"> <tr> <td>0 - 8% (0 - 5°)</td> <td>Nearly Level to Gently Sloping</td> <td>Left* <input checked="" type="checkbox"/></td> <td>Right* <input checked="" type="checkbox"/></td> </tr> <tr> <td>8 - 15% (5 - 9°)</td> <td>Moderately Sloping</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>15 - 25% (9 - 14°)</td> <td>Steeply Sloping</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>25 - 35% (14 - 20°)</td> <td>Steep</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>>35% (>20°)</td> <td>Very Steep</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>	0 - 8% (0 - 5°)	Nearly Level to Gently Sloping	Left* <input checked="" type="checkbox"/>	Right* <input checked="" type="checkbox"/>	8 - 15% (5 - 9°)	Moderately Sloping	<input type="checkbox"/>	<input type="checkbox"/>	15 - 25% (9 - 14°)	Steeply Sloping	<input type="checkbox"/>	<input type="checkbox"/>	25 - 35% (14 - 20°)	Steep	<input type="checkbox"/>	<input type="checkbox"/>	>35% (>20°)	Very Steep	<input type="checkbox"/>	<input type="checkbox"/>	<u>Bank Erosion Potential</u> <table style="width: 100%;"> <tr> <td>Left* <input checked="" type="checkbox"/> Low</td> <td>Right* <input checked="" type="checkbox"/> Low</td> </tr> <tr> <td><input type="checkbox"/> Moderate</td> <td><input type="checkbox"/> Moderate</td> </tr> <tr> <td><input type="checkbox"/> High</td> <td><input type="checkbox"/> High</td> </tr> </table>	Left* <input checked="" type="checkbox"/> Low	Right* <input checked="" type="checkbox"/> Low	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> High	<input type="checkbox"/> High
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Stream Inventory Data Form

Adjacent Community Type <u>FORESTED, FIELD</u>	
<u>Percent Cover</u>	
Trees	<u>GREEN ASH, RED MAPLE, BASSWOOD</u>
Shrubs	<u>BUCKTHORN, ROSE, HAWTHORN, RED MAPLE, GREEN ASH</u>
Herbaceous	<u>REED CANARY, CANADA GOLDENROD, FOX SEDGE</u>
Woody Vines	
Bare Soil/Rock	Type
Impervious	Type

<u>Observed Fauna</u>				
<input type="checkbox"/> Waterfowl	<input type="checkbox"/> Fish	<input type="checkbox"/> Salamanders	<input type="checkbox"/> Mink	<input type="checkbox"/> Other
<input type="checkbox"/> Snakes	<input checked="" type="checkbox"/> Frogs	<input type="checkbox"/> Beaver	<input type="checkbox"/> Invertebrates	
<input type="checkbox"/> Turtles	<input checked="" type="checkbox"/> Toads	<input type="checkbox"/> Muskrat		

<u>Presence of Rare, Threatened, or Endangered Species</u>	
<input type="checkbox"/> No	<input type="checkbox"/> Yes
Species & Evidence	
<input checked="" type="checkbox"/> Unknown	

<u>Notes (e.g. weather, recent storm events, site access issues, culverts, etc.)</u>	
<u>Flows WEST/SOUTH WEST OUT OF LARGE POND. CLASS C STREAM</u>	

<u>Sketch</u>