

2018
Invasive Species
Annual Work Plan
SLELO - PRISM

“Presented and approved at the January 2018 SLELO Partner Meeting”



The St. Lawrence Eastern Lake Ontario Partnership for Regional Invasive Species Management (SLELO PRISM) serves as one of eight partnerships across New York State, whose mission is to protect the region from the negative impacts of invasive species. SLELO's 2018 work plan aligns with the PRISM's Strategic Plan and outlines ongoing activities and projects in which SLELO staff and partners are involved. Though prepared at the onset of the calendar year, actions may be adapted based on needs/opportunities identified throughout the course of the year.

Strategic Plan Goals

This work plan incorporates seven strategic goals identified by our partners which align with the New York State Department of Environmental Conservation's services agreement and which bring continuity across New York's PRISM network to include:

1. **PREVENTION** – Prevent the introduction of invasive species into the SLELO PRISM's Priority Conservation Areas.
2. **EARLY DETECTION & RAPID RESPONSE** – Conduct early detection in all Priority Conservation Areas on a two year rotation and strategically respond to low abundance introductions.
3. **COOPERATION** – Facilitate partner meetings and opportunities for sharing resources, including funding, personnel, equipment, information, and expertise and collaborate on projects utilizing staff and volunteers.
4. **INFORMATION MANAGEMENT** – Collect, utilize, and share information regarding surveys, infestations, control methods, monitoring, and research.
5. **CONTROL:** Control invasives using three basic levels of control; **SUPPRESSION** – Reduce the density, area or boundary of established infestations. **CONTAINMENT/EXCLUSION** – Contain established infestations to prevent invasive species from spreading and/or to exclude their encroachment into Priority Conservation Areas. **ERADICATION**- to eliminate a species when and where achievable.
6. **RESTORATION** – Develop and implement effective ecological restoration methods by promoting native species for areas that have been degraded by invasive species and where suppression or control has taken place.
7. **EDUCATION** – Increase public awareness and understanding of invasive species issues.

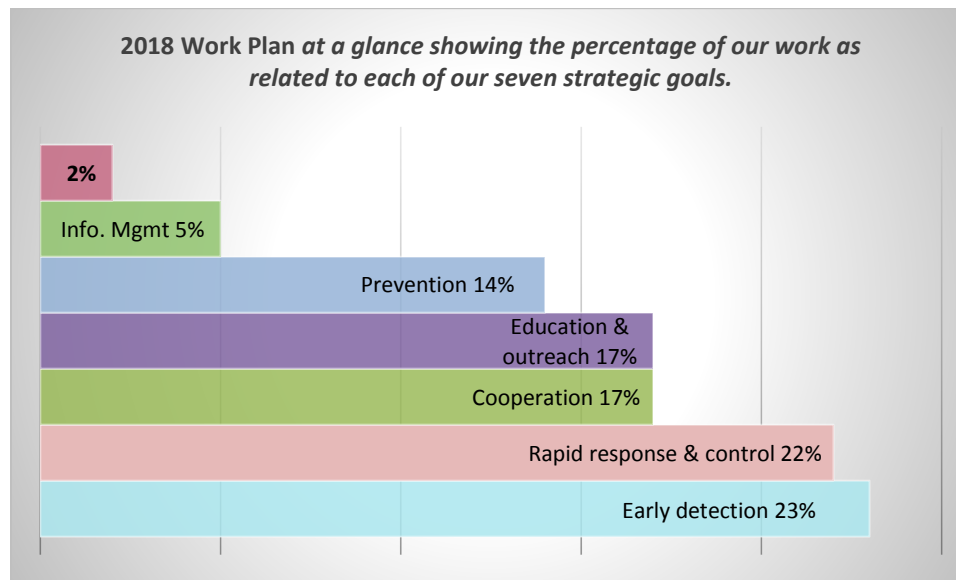
Lead Person /Team	Description of Activity	Location / Date	Notes ■ =Completed	Goal
Early Detection Team Seasonal 1 & 2	Conduct early detection surveillance for all SLELO PRISM priority species (terrestrial and aquatic).	Oswego River		ED/RR
"	"	Whetstone Reservoir HPA's		ED/RR
"	"	Black Lake HPA's	Need wend't fishin boat	ED/RR
"	"	Oneida Lake & Three Mile Bay WMU HPA's		ED/RR
"	"	Salmon River Estuary		ED/RR
"	"	Mud Bay HPA's		ED/RR
"	"	Chaumont Bay HPA's only		ED/RR
"	"	Black Pond		ED/RR
"	"	French Creek WMA	Check with Irene	ED/RR
"	"	Tug Hill I.S.P.Z. HPA's only		ED/RR
"	Survey (re-check) these sites for possible porcelain berry – <u>Oneida Lake</u> HPA 6 at N43.233393, W76.13028 and N43.241083 W76.130413. <u>French Creek WMA</u> HPA 5 at N44.187274 W76.130409 and HPA 12 at N44.194520 W76.139223. <u>Fish Creek WMA</u> , HPA 3 at N44.52877 W75.54670 along the right side of parking lot.	Oneida Lake French Creek WMA Fish Creek WMA		ED/RR
"	Visit Guffin Bay to survey for water chestnut growth	Guffin Bay		ED/RR
"	Conduct intensive forest pest surveillance for HWA, ALB, EAB at various sites (see last year's HWA and EAB field reports).	Multiple Locations near Tug Hill	See last year's HWA, EAB field reports	ED/RR
"	Plant native seed at control sites as requested by control team	Multiple locations	As requested	Restoration
"	Data Entry & Field Observation Form Entry – Rainy Day Work	As needed		Info. Mgmt.
"	Prepare In-Situ treatment maps for website	As needed		Info. Mgmt.
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Rapid Response Team - Mike Parks, Ed Miller and/or Applicator(s)	Control of Giant Hogweed at multiple sites using multiple techniques.	All sites	Coord. With State Program	Control
Mike Parks/Ed	Chemical/manual treatment of Swallow wort	Chaumont Barrens		Control
	Chemical/manual treatment of swallow-wort	Deer Creek		Control
Mike Parks/Ed	Chemical/manual treatment of Swallow-wort	Eldorado - Black Pond		Control
Mike Parks/Ed	Chemical/manual Treatment of Swallow-wort	Lakeview complex	Coord. with Irene	Control
Mike Parks/Ed	Chemical/manual treatment of swallow-wort	Black River Trail		Control
Mike Parks/Ed	Chemical/manual Treatment of Swallow-wort	Black River Bay Boat Launch		Control
Mike Parks/Ed	Chemical/manual treatment of Swallow-wort	Mud Bay Boat Launch		Control
Mike Parks/Ed	Chemical /manual treatment of Swallow-wort	Isthmus Boat Launch		Control
Mike Parks/Ed	Chemical/manual treatment of Swallow-wort	Upper/Lower Lakes WMA's		Control
Mike Parks/Ed Miller	Swallow-wort control on Couch Easement	Three Mile Creek OBI-Couch Easement		Control
Mike Parks/Ed Miller	Chemical/manual treatment of Swallow-wort	Carleton Island	Coord. with TILT	Control
Mike Parks/Ed	Chemical/manual treatment of Swallow-wort	Three Mile Bay Area		Control
"	Chemical/manual treatment of Swallow wort	Limerick Cedars Psrv		Control
"	Phragmites treatment	Little John WMA	Ck w Bonnie Pardon	Control
"	Phragmites treatment	Selkirk Fen		Control
	Treat other priority early detections as needed on both public and private lands when appropriate.	Priority Areas		Control
Educator/Outreach	Coordinate six Education Committee meetings	e/o month		Cooperation
"	Assist with our Spring Training Event (iMap)	May?		Info. Mgmt.
"	Promote Invasive Species Awareness Week	Date TBD		E & O
"	Distribute "Don't-Dump-Bait" flyers	Delta Lake/Oneida Lake.		Prevention
"	Organize an Oneida Lake water chestnut BLITZ (Oneida Nation property, Lewis Point, Big Bay, Poddygut	July?		Cooperation
"	Activate and Coordinate all volunteer surveillance networks	EAB, HWA, Fanwort		ED/RR
"	Coordinate a volunteer monitoring training event in cooperation with Oswego SWCD's Port Ontario Water Chestnut Event	Port Ontario		Cooperation
"	Continue to coordinate Pollinator Pathway Project	Watertown		Urban
"	Coordinate a water chestnut surveillance and hand pull in coop. with seasonal ED team at Guffin Bay	Guffin Bay		Cooperation
"	Coordinate, prepare and disseminate quarterly newsletter	n/a	Coord. w Ed. Comm.	E & O
"	Arrange and implement at least 2- citizen science events.	TBA		E & O

“	Attend events w SLELO display/exhibit mtl. Provide PowerPoint presentations as requested and make available for partner use.			E & O
“	SLELO Exhibit at Salmon River Fish Hatchery for National Hunting & Fishing Day Open House. Coordinate with volunteers	Salmon River Fish Hatchery		E & O
“	Local Government Conference Display – Tug Hill Commission	Watertown		E & O
“	Local Government Conference Display – Potsdam	Potsdam		E & O
“	Exhibit at Herb and Flower Festival			Cooperation
“	Exhibit at NYS Woodsmen Field Days			Cooperation
“	Assist with other education committee initiatives including the development and dissemination of educational materials		As needed	E&O
“	Facilitate and implement species specific workshops as needed, requested or as deemed appropriate by the E&O Committee	PRISM wide		Cooperation
“	Assist with the script development of high end drone video pjct	<i>If funded</i>		Prevention
Volunteers	Hand Pulling Water Chestnuts with Oswego SWCD Partner	Salmon River @Port Ontario		Control
“	Assist with Oneida Lake BLITZ	Oneida Lake		Control
“	Assist with Boat Launch Steward Project	ELO	summer	Prevention
“	Hand Pull Water Chestnuts with DEC Region 6 partners	Lakeview WMA	Coord. w Irene	Cooperation
“	Assist with Volunteer Monitoring Networks (VSN's)			Cooperation
“	Assist with water chestnut surveillance and hand pull in coop. with seasonal ED team at Guffin Bay	Guffin Bay		Cooperation
“	SLELO Exhibit at Salmon River Fish Hatchery for National Hunting & Fishing Day Open House	Salmon River Fish Hatchery		E&O
Contractual & Special Projects				
<i>Clarkson University</i>	<i>Native milfoil weevil (Euhrychiopsis lecontei) project</i>	<i>pending</i>		Prevention
<i>TILT</i>	<i>Implementing Climate Change Solutions at Zenda Farms Preserve</i>	<i>pending</i>		Restoration
<i>Great Lakes Seaway Trail, Inc</i>	<i>Invasive Species Education Interpretive Panels</i>	<i>pending</i>		E&O
<i>SLELO PRISM</i>	<i>SLELO PRISM Media Production Project</i>	<i>pending</i>		Prevention
SLELO Education Committee	Provide input and perspectives to education and outreach efforts within the PRISM region as needed.		Committee	E & O

I.S.P.C. & others	Implement year 3 of AIS Boat Launch Steward Project	PRISM wide		Prevention
"	Oversee the implementation of annual SLELO Workplan	n/a		
"	Coordinate SLELO Partner meetings, activities, etc.	n/a		
"	Coordinate / supervise seasonal employees and all activities	n/a		
"	Presentations to multiple audiences as requested	multiple		E & O
"	Develop 1 addition I.S.P.Z.	Eldorado, Black Pond		Prevention
"	Support and assist with TNC Cbd2.0 efforts	n/a		Prevention
"	Promote Cultural Impacts Survey Results			Prevention

Special Initiatives in 2018 - *Implement Year 3 of our AIS Boat Launch Steward Grant Project.*



A total of 70 activities.
With help from seasonal employees, partners and volunteers.