

WNY PRISM 2016 Annual Work Plan



Partnering to Protect Western New York from Invasive Species

Prepared By: Andrea Locke, WNY PRISM Coordinator



**Department of
Environmental
Conservation**



GREAT LAKES CENTER
BUFFALO STATE • The State University of New York

Funding for WNY PRISM is provided by the Environmental Protection Fund through the NYS Department of Environmental Conservation. WNY PRISM is a sponsored program of The Research Foundation at SUNY Buffalo State and hosted by The Great Lakes Center.

WNY PRISM 2016 Annual Work Plan

1. Partner/Network Coordination					
Establish a partnership network and communication for those involved in invasive species information and management within the WNY PRISM region. Facilitate opportunities for cooperation including sharing of information, personnel, equipment and expertise.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
A. Establish WNY PRISM as regional organization for coordination and information on invasive species management	Meet with Partners to develop new relationships and strengthen the network	Steering Committee, Partners	AL	ongoing	
	Coordinate Steering Committee Meetings (3), Full Partnership Meetings (2), and distribute minutes to all Partners	Steering Committee, Listserv, Web Resources	AL	bi-monthly	
	Hold open Working Group meetings (Terrestrial, Aquatic, E&O, Conservation Targets)	WG	AL	as needed	
	Post all meeting minutes, work plans, reports etc. on Website and send through Listserv as appropriate	Steering Committee, Partners	AL	ongoing	
	Participate in regional invasive species efforts such as WNY EAB/Forest Pest Taskforce and GLAA Mtgs	EAB TF, GLAA	AL	ongoing	
	Record/Track # of Partners active within the Partnership	Listserv, Calendar	AL	ongoing	
	Crew Hiring - update job description for Education and Outreach Assistant, post, and hire	RF, Buffalo State, Listserv, Job Boards	AL	post FEB, hire MAR	
	Crew Hiring - update job description for Invasive Species Management Assistants (3), post, and hire	RF, Buffalo State, Listserv, Job Boards	AL	post FEB, hire APR	
	Provide continuing education and professional development opportunities for WNY PRISM staff	WNY PRISM Director, PRISM Leaders, Steering Committee	AL	as identified	
B. Establish means of communication(s) to facilitate sharing of information and resources among Partners	Continue use of Facebook, Twitter and Listserv to provide information and updates for region	Listserv, Web Resources	E&O	ongoing	
	Continue use of Website (Events Calendar and Blog) to provide information for region	Website, Partners	AL	ongoing	
	Produce 2 E-Newsletters (Spring/Fall) and distribute	Website, Partners, WG, Listserv	E&O	semi-annual	
	Provide articles and information for our Host Organization & GLC newsletter (2)	GLC, Buffalo State	E&O	semi-annual	
C. Create a database of existing Partners and Stakeholders, programming and priorities	Utilize available (online, print) information and Partner surveys to update spreadsheet on Partner current programming, scopes of work and priorities	Web Resources, Partners, Steering Committee	E&O	ongoing	

WNY PRISM 2016 Annual Work Plan

1. Partner/Network Coordination					
Establish a partnership network and communication for those involved in invasive species information and management within the WNY PRISM region. Facilitate opportunities for cooperation including sharing of information, personnel, equipment and expertise.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
D. Provide information, assistance and collaboration opportunities to Partners seeking external funds/grants	Update spreadsheet detailing available grants/funding for invasive species management activities	Funding Database, Web Resources	E&O	6/30/2016	
	Make grants/funding spreadsheet available on website	Website	AL	7/31/2016	
	Work with Partners to identify opportunities for grant/project collaboration and assist with connecting appropriate Partners	Partners, Steering Committee, Listserv, Website	AL	as needed	
	Provide assistance (i.e. letters of support, proposal review) for Partners seeking funding	Partners, Steering Committee	AL	as needed	
E. Identify the appropriate document to formalize partnership agreement and obtain commitment from Partners	Determine criteria for requesting formal Letters of Support from additional Partners	Steering Committee	AL	12/30/2016	
	Obtain Letters of Support from identified Partners, if Partners were identified	Steering Committee, Partners	AL	as needed	
F. Identify key Partners and Stakeholders including points of contact for each of WNY's eight counties	Update regional and county lists of Partners and Stakeholders	Partners, Web Resources	E&O	7/31/2016	
	Contribute to CCE EC list of regional speakers/resources	Partners, CCE, E&O WG	AL	2/29/2016	
G. Coordinate with other PRISMs, NYS Invasive Species Advisory Committee, DEC's Invasive Species Unit and other appropriate broader region stakeholders	Attend PRISM leaders meetings (2), participate in conference calls (2)	PRISM Leaders, ISCU	AL	bi-monthly	
	Participate in monthly invasive species speaker series calls (9) and facilitate (1 - OCT)	PRISM Leaders, TNC	AL	monthly	
	Assist ISRI with identifying resources and needs and provide information as requested, if available	ISRI, Partners	AL	as needed	
	Attend Cornell Cooperative Extension In-Service and/or other identified annual invasive species conference	CCE, ISRI, PRISM Leaders	AL	NOV (?)	

WNY PRISM 2016 Annual Work Plan

2. Information Management					
Collect, utilize and share information regarding invasive species management including species, pathways of invasion, surveys, infestations, control methods, monitoring, research, current efforts/projects and opportunities for partner collaboration.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
A. Identify regional priorities for invasive species management including, conservation targets, high priority conservation areas, invasive species prevention zones and high probability areas	Engage Conservation Targets WG to assist in identifying high priority conservation areas (HPA)	WG, ISRI, PRISM Leaders	AL, WG	12/31/2016	
	Identify potential Invasive Species Prevention Zones, based on criteria set forth by PRISM ISPZ Guidance Document	WG, Partners, Parks, DEC, PRISM Leaders	AL, WG	12/31/2016	
	Develop document that describes criteria used for prioritization and selection of project sites	WG, Steering Committee	AL	12/31/2016	
B. Determine current/known presence and distribution of invasive species	Utilize iMapInvasives and other resources for determining invasive species current/known presence and distribution within WNY	iMap, EDDS, USDA Plant Database	CREW	7/31/2016	
	Identify species with significant information gaps within iMap and encourage Partners and Volunteers to provide data	iMap, Partners, Volunteers, Listserv, Website	AL	ongoing	
C. Identify invasive species of immediate concern and likely to invade (approaching region)	Engage Partners to help identify new invasive species and/or approaching region species	Partners, WG, iMap, Listserv	AL	9/30/2016	
	Review Early Detection Lists from adjacent states/regions and assess potential for occurrence within WNY	iMap, EDDS, USDA Plant Database, WG	AL, WG	5/31/2016	
	Develop list of approaching region species of concern	Working Groups, Website	AL	12/31/2016	
D. Assemble lists of contacts and resources to assist with management activities	Update list of contractors available for invasive species management/removal and make available upon request	Partners, Web Resources	CREW	6/30/2016	
	Update spreadsheet of available resources and technical assistance for private landowners, format for distribution and post on Website	Web Resources, Spreadsheet	E&O	8/31/2016	
E. Identify Best Management Practices for priority invasive species and determine what information is missing	Utilize available documents and web resources to create Best Management Practices for priority species (6)	Web Resources, Website	CREW	8/31/2016	

WNY PRISM 2016 Annual Work Plan

2. Information Management					
Collect, utilize and share information regarding invasive species management including species, pathways of invasion, surveys, infestations, control methods, monitoring, research, current efforts/projects and opportunities for partner collaboration.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
F. Develop WNY PRISM website to be used as the primary source of invasive species information within the region and promote use	Maintain and update content on WNY PRISM Website	Website	AL	ongoing	
	Create Invasive Species Profiles for all Priority Species	Website, Web Resources	CREW	7/31/2016	
	Encourage Partners to provide links to wnyprism.org from their websites	Partners	AL	ongoing	
	Continue use of NYIS, Twitter and Facebook to provide information for partnership	NYIS, Web Resources	E&O	ongoing	
G. Develop comprehensive source of invasive species information that is accurate, searchable and user friendly	Update Invasive Species Profiles and ensure all appropriate tags are in place for easy search	Website	AL	as needed	
	Populate 'splash' pages for Volunteers, Community & Partners	Website, Web Resources	E&O	9/30/2016	
H. Utilize and encourage Partner use of iMapInvasives as the 'go-to' mapping software for current infestations and regional projects	Utilize iMapInvasives for all WNY PRISM invasive species occurrence and management data	iMap	CREW	ongoing	
	Provide regional training opportunities for iMapInvasives (2) and additional trainings as requested if time permits and minimum number of participants (12) can be confirmed	Partners, iMap	AL	6/30/2016	
	Encourage partners to utilize iMapInvasives	Partners, Listserv	AL	ongoing	
I. Identify invasive species management projects occurring in the region and potential future projects	Survey partners for information on past/completed and ongoing/long-term invasive species management projects	Partners, Listserv	AL	3/31/2016	
	Utilize available online databases to provide information on past invasive species projects	Grant Programs, Web Resources	CREW	8/31/2016	
	Survey partners for information on projects they are considering for future implementation	Partners, Listserv	AL	3/31/2015	
	Begin development of spreadsheet and/or database to track WNY projects	Partners	AL	8/31/2016	
J. Identify regional invasive species information gaps and research needs	Survey WNY PRISM Partners for research needs, current <u>research and information</u>	Partners, Listserv, ISRI	AL	10/31/2016	
	Work with NYS Invasive Species Research Institute to further identify and address research needs	Working Groups, Partners, ISRI	AL	ongoing	

WNY PRISM 2016 Annual Work Plan

3. Education and Outreach					
Increase the Public, Partner and Stakeholder awareness, understanding and participation in invasive species issues and management within the WNY PRISM region, through effective educational and outreach efforts.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
A. Identify education, outreach, and training needs within the WNY PRISM region and propose ways to fill them	Engage Education and Outreach Working Group to determine additional needs (efforts, topics, species)	WG	AL	ongoing	
	Survey Partners for training needs within region	Listserv	AL	2/29/2016	
B. Identify currently available and needed outreach materials and resources	Based on identified needs, locate appropriate resources through internet searches and Partner suggestions	Partners, Web Resources, WG, Listserv	E&O	9/30/2016	
	Identify needs that are unable to be addressed through current resources (above searches) and determine further need for resource creation/development	WG, Partners	E&O	as needed	
C. Identify and assess models of environment/invasive species education and outreach being implemented in WNY and identify those implementing them	Develop spreadsheet for invasive species educational programming in WNY	WG, Partners, Web Resources	E&O	9/30/2016	
	Engage E&O Working Group to review and update spreadsheet for educational programming	WG, Spreadsheet	AL	12/31/2016	
D. Develop and implement education, outreach, and training opportunities as appropriate and efforts align with WNY PRISM priorities and Scope of Work	Maintain WNY PRISM presence at community events (County Fairs, Farmers Markets)	Partners, CCE, Farmer's Markets	E&O	ongoing	
	Assist Partners with (and/or provide presence at) conferences, trainings, and events (8)	Partners, WG	E&O	as needed	
	Identify appropriate Partners and assist with development of training programs addressing identified needs not currently being filled	WG, Partners, Steering Committee	AL	as needed	
	Promote WNY PRISM and provide information to interested parties	Partners, Working Group	AL	ongoing	
	Update and maintain WNY PRISM table-top display	Display	E&O	ongoing	
	Utilize web resources to provide information on invasive species topics and opportunities to get involved	Facebook, Twitter, Listserv, Website, Events Calendar	E&O	ongoing	
	Utilize press releases and other forms of media to disseminate information to a broader audience	Web Resources, Buffalo State, Media	E&O	as needed	
	Utilize Volunteers to assist with regional Education and Outreach efforts and track inputs	Volunteer Program	E&O	as needed	
	Maintain spreadsheet tracking all education and outreach events	Volunteers, Partners	E&O	ongoing	
	Maintain spreadsheet tracking outreach materials distribution	Partners	E&O	ongoing	

WNY PRISM 2016 Annual Work Plan

3. Education and Outreach					
Increase the Public, Partner and Stakeholder awareness, understanding and participation in invasive species issues and management within the WNY PRISM region, through effective educational and outreach efforts.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
E. Work with Partners to develop, further develop, and/or assist with development of education materials to meet identified regional needs, as fits within WNY PRISM Scope of Work	Assist Partners with development of new programs or updating of older programs as requested and align with WNY PRISM priorities and Scope of Work	Partners, WG, ISU, PRISM Leaders	AL	as needed	
	Complete Aquatics Keep A Lookout! Flier	Partners	AL	1/31/2016	
	Update WAVE Flier to be consistent with WNY PRISM messaging and include information on species documentation and reporting	DEC, WG	E&O	6/30/2016	
F. Develop education toolkits for various target groups to identify priority invasive species, understand impacts and provide management strategies and options	Continue development of a toolkit for municipalities/local governments; develop BMP fliers (2) and related powerpoint presentations	Working Group, Web Resources, PRISM Leaders	AL	12/31/2016	
G. Support statewide (and national) education and outreach efforts	Support Watercraft Inspection educational programming by assisting with planned workshop and webinars	NY Sea Grant, Parks	AL	ongoing	
	Participate in National Invasive Species Awareness week through planned events and/or outreach	Partners, Parks, RTPi	AL	FEB	
	Participate in Emerald Ash Borer Awareness Week through working with WNY EAB Taskforce	EAB Taskforce, CCE	E&O	MAY	
	Coordinate WNY efforts for Invasive Species Awareness Week (ISAW)	PRISM Leaders, ISU	E&O	JUL	
	Distribute WNY PRISM Events 'Round-Up' through Listserv	Listserv, Events Calendar, Partners	E&O, AL	bi-weekly	
H. Develop measurement tools for determining success of education and outreach programs	Work with Partners, PRISM Leaders and Education and Outreach WG to develop metrics for determining success of education and outreach programming	Working Group, PRISM Leaders	AL	ongoing	

WNY PRISM 2016 Annual Work Plan

4. Prevention					
Facilitate the prevention of new occurrence, spread and further establishment of invasive species within the WNY PRISM region through understanding of pathways of invasion and targeting of priority conservation areas. Prevention measures must address both the movement of invasive species in and out of the WNY PRISM region.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
A. Maintain close communication with Partners and other PRISMs to identify potential threats and to stay informed on control methods being deployed	Attend Partner and other PRISM meetings as appropriate	PRISM Leaders, Partners	AL	ongoing	
	Encourage sharing of information within partnership and provide new information as it becomes available	PRISM Mtgs, Website, Listserv	AL	ongoing	
	Communicate with PRISM Leaders and NYS Invasive Species Advisory Committee on prevention issues and actions	PRISM Leaders, ISU, ISAC, Steering Committee	AL	ongoing	
B. Sustain public awareness of invasive species threats and increase awareness of new and potential threats	Utilize media and web resources to disseminate information to the public on emerging threats	Web Resources, Buffalo State, Media, Listserv	AL	ongoing	
	Include prevention issues and messaging in meetings, outreach events and trainings, provide opportunity for Partners to become involved in prevention efforts	Partners, WG, National Programs	E&O, AL	ongoing	
	Assist partners with outreach efforts as requested and time/resources permit	Partners, Web Resources, Events Calendar	E&O, AL	as needed	
	Update Prevention page on Website with potential threats, prior to completion of approaching region species list	Website	E&O	6/30/2016	
C. Support State and Federal efforts to prevent the introduction and establishment of invasive species to and from WNY region	Assist partners with implementation of prevention programming that fall in line with State and Federal programs	Partners, DEC, Parks, NY Sea Grant	AL	as needed	
	Provide regional feedback for NYS AIS Spread Prevention Regulations, when regulations are available for comment	DEC, Partners	AL	as soon as possible	
	Assist with ensuring WNY region is aware of new AIS regulations when they are put in place	DEC, Partners	AL	as needed	
	Assist Lake Associations with AIS prevention activities through technical assistance, Partner education efforts and assisting with location and application for potential funding	NYSFOLA, Parks, NY Sea Grant, DEC	AL	as needed	
	Assist Partners with coordination of boat stewardship programs, to ensure effective coverage, as time permits and requested by Partners involved	DEC, BNR, Parks	AL	as needed	

WNY PRISM 2016 Annual Work Plan

4. Prevention					
Facilitate the prevention of new occurrence, spread and further establishment of invasive species within the WNY PRISM region through understanding of pathways of invasion and targeting of priority conservation areas. Prevention measures must address both the movement of invasive species in and out of the WNY PRISM region.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
D. Prioritize pathways of invasion and encourage use of priority invasive species best management practices, to assist with regional prevention efforts	Utilize Working Groups to identify pathways of invasion for each of our priority species	WG, PRISM Leaders, ISU	WG	8/31/2016	
	Identify BMP resources for identified priority invasive species and related pathways of invasion	WG, ISU, Web Resources, PRISM Leaders	AL, WG	9/30/2016	
	Update information on Website Prevention page to include information on Pathways of Invasion and related BMPs	WG	AL	11/30/2016	
E. Support prevention efforts that focus on primary pathways of invasion and HPAs to prevent movement of invasive species both in and out of WNY region	Assist partners with implementation of prevention programming and education efforts as appropriate and time permits	Partners	AL, E&O	ongoing/ as needed	
	Identify types of high probability areas and place on Prevention page on Website	Web Resources	E&O	5/31/2016	
F. Develop spread prevention programs and practices for priority invasive species and identified needs, and propose ways to encourage use	Explore possibility for a Boot Brush Station Program - determine Partner interest in establishing boot brush stations at trailheads, cost per station, signs/language, etc.	WG, Partners, FL-PRISM, TNC	E&O, AL	9/30/2016	
G. Develop Landscape Alternatives program for WNY to assist with decreasing the establishment of invasive plant species	Distribute NYS Plantwise Brochure to Partners	Partners	E&O	ongoing	
	Participate in WNY effort, led by WNY Land Conservancy, to bring a native plant nursery to WNY	WNY Land Conservancy	AL	ongoing	
H. Prioritize areas within WNY PRISM to prevent the spread and establishment of invasive species, and establish Invasive Species Prevention Zones (ISPZ)	See INFORMATION MANAGEMENT A. II				

WNY PRISM 2016 Annual Report

5. Early Detection and Rapid Response					
Develop effective early detection assessment and rapid response protocol(s) for the WNY PRISM region including mapping procedures, volunteer training/involvement, Best Management Practices, permit regulations, and response teams, and provide assistance to partners for implementation of recommended protocols.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
A. Coordinate regional invasive species mapping, early detection, and monitoring of priority invasive species and areas	Using Early Detection Priority List and iMap users, encourage scouting and mapping of species through targeted and timely use of email requests	Listserv, iMap	E&O	ongoing	
	Use Crew to fill-in data/mapping gaps when time permits	iMap	CREW	8/31/2016	
	Communicate with Partners about new early detection and approaching region species of concern, and new occurrences of established species	Website, Listserv, PRISM Mtgs, Partners	AL	ongoing	
	Produce annual report on regional early detection and response efforts, based on priorities, to be distributed through Listserv	Partners, ISU	AL	12/31/2016	
B. Develop WNY PRISM volunteer program to assist with invasive species occurrence data and monitoring of identified priority areas	Develop framework for a WNY PRISM Early Detectors program within the greater WNY PRISM Volunteer Program and existing Partner programs	Partners, Volunteers	E&O	9/30/2016	
	Engage current list of interested citizens in early detection activities through targeted emails/information and distribution of Partner volunteer trainings and events	Volunteers, Partners, Listserv	E&O	9/30/2016	
	Maintain list of Volunteer names and measure Volunteer efforts through tracking activities and hours contributed	Volunteer Spreadsheet	E&O	ongoing	
C. Utilize successful (existing) early detection and rapid response frameworks	Work with Partners to enhance current efforts in early detection by providing input and assistance with Volunteer recruitment	Parks, Boat Steward Programs, USACE, DEC, USFWS	E&O, AL	ongoing	
	Work with partners to provide training opportunities for potential volunteers (2)	Parks, CCE, NY Sea Grant, DEC, RTPi	AL	as needed	
D. Assist in the development of early detection and rapid response protocols, in addition to current successful frameworks, for addressing new populations of existing species and introductions of new species within WNY PRISM region, when necessary	Develop early detection species reporting protocols through Working Groups and determine appropriate Partners for lead on response efforts	WG, SC, Partners	WG	3/31/2016	
	Provide developed protocol to Partners	WG, SC, Partners	AL	5/31/2016	
	Use Crew to assist with confirmation of reported early detections, when time and budget permits, otherwise use Partners and Volunteers	Partners	AL	ongoing	

WNY PRISM 2016 Annual Report

5. Early Detection and Rapid Response					
Develop effective early detection assessment and rapid response protocol(s) for the WNY PRISM region including mapping procedures, volunteer training/involvement, Best Management Practices, permit regulations, and response teams, and provide assistance to partners for implementation of recommended protocols.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
D. Continued	Assist Partners with Hemlock Woolly Adelgid Surveys by providing protocol & information to volunteers and other interested parties	Parks	AL	as needed	
	Ensure reported data is consistent with NYS Invasive Species Database (NYSISD) format and quality assurance/quality control requirements through adequate training of staff and volunteers	iMap, Volunteers, CREW	AL, CREW	ongoing	
E. Develop protocol for coordinating partner efforts in early detection and rapid response efforts for priority species	Develop response protocols for WNY PRISM priority species, both aquatic and terrestrial	WG	AL	3/31/2016	
F. Develop guide, for partner use, to assist with understanding regulations and navigating the NYS permitting process in relation to rapid response activities	Walk through a permit application, to better understand the process	DEC, Land Conservancy	AL	3/31/2016	
	Begin development of working document to assist partners with determining if permit is required for proposed activity	DEC	AL	3/31/2016	
	Begin development of working document to assist partners with navigating the permit process, when proposed activities require permitting	DEC	AL	3/31/2016	
	Provide support for Partners on understanding upcoming Invasive Species General Permit, when released	DEC	AL	as needed	
G. Analyze invasive species distribution data and prioritize High Probability Areas to monitor	Through Working Groups, identify specific high probability areas and determine if monitoring needs are being met	WG	WG	12/31/2016	
H. Identify early detection and monitoring needs and develop monitoring protocols	Continue to work with Partners to identify monitoring needs for sites that ED/RR efforts have taken place	WG, iMap, DEC, USACE, USFWS	AL	ongoing	
	Review WNY PRISM ED/RR priority list and update as necessary	WG	WG	12/31/2016	
I. Assist partners with on-the-grounds early detection, assessment, and rapid response efforts	Train Crew in invasive species identification and data collection methods	iMap	AL	6/15/2016	
	Utilize Crew to assist partners with ED/RR efforts as time and budget permits	Steering Committee	AL	as needed	
	Utilize Steering Committee to assist in determining priority projects for Crew to assist with, when time and resources prohibit assisting with all requests	Steering Committee	AL	as needed	

WNY PRISM 2016 Annual Work Plan

6. Management and Habitat Restoration					
Assist partners with control of invasive species (eradication, containment, suppression) on high priority conservation areas based on identified regional conservation targets. Assist with the establishment of long-term management and monitoring, and the restoration of impacted sites to healthy native vegetation, to provide increased resilience against future invasions.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
A. Assist partners with invasive species management planning of priority invasive species management activities as necessary and appropriate	Continue work with Erie County Environment and Planning as they develop long-term management and monitoring plans for sites along the Buffalo River	Erie County, Buffalo Niagara Riverkeeper	AL	as needed	
	Provide assistance in development and review of partner management plans, encouraging the inclusion of long-term invasive species planning	Partners	AL	as needed	
B. Develop and propose to Partners a preliminary strategy for long-term management and monitoring for invasive species removal and restoration efforts	Explore possibility of a WNY Regional Management and Habitat Restoration Conference to focus on implementation and lessons learned	E&O WG, FL-PRISM, Partners	AL	10/31/2016	
C. Develop and promote strategy for restoration of sites where invasive species have previously been removed	Identify restoration sites and reach out to Partners about long-term management plans for project sites	Partners, Listserv	AL	3/31/2016	
	Provide assistance to Partners for development and review of site restoration plans	Partners	AL	as needed	
D. Establish and direct WNY PRISM Invasive Species Management Crew for assisting Partners with invasive species removal and restoration efforts, when available and efforts align with WNY PRISM priorities and scope of work	Collect from Partners requests for 2016 Crew assistance with invasive species removal and restoration projects	Partners, Steering Committee	AL	1/31/2016	
	Work with Steering Committee to determine which individual projects will be considered for Crew assistance, based on established priorities	Steering Committee		2/29/2016	
	Develop schedule for Crew, to allow for the best use of resources and time - prioritize activities to align with WNY PRISM Goals and Objectives	Strategic Plan, Work Plan, Steering Committee		3/31/2016	
E. Assist partners with the implementation of invasive species management and habitat restoration efforts when efforts align with WNY PRISM priorities, supported activities, and Scope of Work	Train Crew in safe and effective use of herbicide and stewardship equipment	DEC, Partners	AL	6/15/2016	
	Provide Crew with First Aid Training	Buffalo State	E&O	6/15/2016	
	Provide Crew with necessary equipment and PPE to assist Partners with IS management projects	RF, Buffalo State, Partners, Steering Committee	AL	3/31/2016	
	Work with Tiff Nature Preserve to provide herbicide training for Crew and assist with invasive species removal on site - priority areas and species based on Tiff priorities	Tiff Nature Preserve	AL	8/31/2016	

WNY PRISM 2016 Annual Work Plan

6. Management and Habitat Restoration					
Assist partners with control of invasive species (eradication, containment, suppression) on high priority conservation areas based on identified regional conservation targets. Assist with the establishment of long-term management and monitoring, and the restoration of impacted sites to healthy native vegetation, to provide increased resilience against future invasions.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
E. Continued	Continue work with WNY Land Conservancy Niagara Escarpment Preserve to remove invasive species from the property	WNY Land Conservancy	AL	8/31/2016	
	Continue work with Erie County on removal of invasive species (Japanese Knotweed) from Seneca Bluffs	Erie County Env. & Planning	AL	8/31/2016	
	Continue to work with Jamestown Audubon on water chestnut removal	Jamestown Audubon	AL	8/31/2016	
	Ensure all required permits to conduct pesticide application activities are secured by entity conducting regulated activity for projects involving on-the-ground efforts by WNY PRISM	Partners, DEC	AL	ongoing	
	Ensure WNY PRISM activities are in compliance with State Environmental Quality Review (SEQR) and State Historic Preservation Act (SHPA) requirements	Partners, DEC	AL	ongoing	
F. Engage private landowners, organizations, private sector business, municipalities and agencies in invasive species management activities, including planning removal and site restoration	Coordinate access to private and public lands for delivery of invasive species management activities - as requested by Partners and falls within WNY PRISM priorities and Scope of Work	Partners, Private Landowners	AL	as needed	
G. Utilize volunteer program to assist with priority invasive species removal projects when available and efforts align with WNY PRISM priorities and Scope of Work	Encourage Partners to provide information on upcoming removal events and volunteer needs, and place on WNY PRISM Events Calendar	Listserv, Website, Web Resources	E&O	ongoing	
	Utilize WNY PRISM Volunteer Program and Partner Volunteers to assist with projects	Volunteer Program, external volunteers	E&O	ongoing	
H. Utilize a demonstration project model for new tools and methods of invasive species control as opportunities and need present themselves, and when efforts align with WNY PRISM priorities and Scope of Work					
	Identify need for demonstration projects	Steering Committee, Working Groups	AL	as needed	

WNY PRISM 2016 Annual Work Plan

7. Additional Program Elements					
WNY PRISM acknowledges that there are additional program elements not specifically addressed within the established goals of the WNY PRISM Strategic Plan. Additional Program Elements address these aspects of WNY PRISM's Scope of Work.					
Objective	Actions Planned	Resource or Collaboration Needs	Lead	Due Date or Frequency	Status
A. Develop Annual Work Plan	Develop 2017 Annual Work Plan	Steering Committee, WG	AL, SC	10/31/2016	
	Update status of 2016 Annual Work Plan with progress and changes	2016 Annual Work Plan	AL	ongoing	
B. Develop Annual Report, Report to include: progress toward accomplishing strategic plan objectives, results of eradication and/or control efforts, description of obstacles and/or resource needs, progress on Scope of Work Elements, and summary of project expenses	Collect information from partners for 2015 Annual Report	Partners, Steering Committee, Listserve	AL	1/10/2016	
	2015 Annual Report	Partners, Steering Committee	AL	1/31/2016	
	Document and collect information on all activities and project information to assist in development of 2016 Annual Report	CREW, E&O, CP, PRISM Leaders, Partners	AL	ongoing	
C. Provide DEC Invasive Species Unit with quarterly progress reports and invoices	Work with RF to submit timely quarterly reports and invoices	Research Foundation	AL, CP	Quarterly	
D. Additional funding	Pursue appropriate funding opportunities to provide additional resources as necessary	Steering Committee, RF, GLC	AL, CP	as needed	
	Pursue additional funding for the development of an Invasive Species Strike Team, specifically for a vehicle/truck, equipment and a full-time Team Leader	Steering Committee, Partners, RF, GLC	AL, CP	as needed	
	Implement any additional grants/projects WNY PRISM may receive	RF	AL	as needed	
E. Volunteer Program	Develop WNY PRISM Volunteer Program Strategic Plan that includes use of Partner Volunteer Programs - program may include Education and Outreach, Early Detection and Management	Partners	AL, E&O	6/30/2016	

Partners

RF	The Research Foundation for SUNY Buffalo State
GLC	The Great Lakes Center at SUNY Buffalo State
DEC	New York State Department of Environmental Conservation
OISC	NYS Office of Invasive Species Coordination
ISU	DEC's Invasive Species Unit
ISAC	NYS Invasive Speices Advisory Committee
ISC	NYS Invasive Species Council
Parks	New York State Parks, Recreation, and Historic Preservation
DAM	Department of Agriculture and Markets
iMap	iMapInvasives (NYS IS Database)
ISRI	NYS Invasive Species Research Institute
USACE	United States Army Corps of Engineers
USFWS	United States Fish and Wildlife Service
CCE	Cornell Cooperative Extension
NYIS	New York State Invasive Species Clearinghouse (nyis.info)
RTPI	Roger Tory Peterson Institute
BNR	Buffalo Niagara Riverkeeper

Lead

AL	Andrea Locke, WNY PRISM Coordinator
CP	Christopher Pennuto, Director, WNY PRISM
E&O	Education and Outreach Assistant
CREW	Invasive Species Management Assistants
WG	Working Group (Terrestrial, Aquatic, Conservation Targets, Education & Outreach)