CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

Round Lake Boat Launch

Location: Off of Route 9 in Village of Round Lake, NY

INTRODUCTION

The Capital Mohawk PRISM Boat Steward Program for Round Lake started as of May 28, 2016 with one steward working Thursdays to Mondays, with up to three days spent at the Round Lake site. This was the first year of this program through Capital Mohawk PRISM. The steward was trained at Paul Smith's College the week before the open date of the program. During this training, the steward obtained an iPad from Paul Smith's College equipped with their data survey questionnaire to use for this summer season. The data obtained was put into Paul Smith's College database and was also acquired for use for the Capital Mohawk PRISM from Paul Smith's College. The steward learned aquatic invasive species identification along with other information while at the two day training session held at Paul Smith's Adirondack Watershed Institute. For further training, the steward attended an iMapInvasives training session in early June focused on aquatic invasives. At this session, the steward learned how to input observations of invasive species at Round Lake on the iMapInvasives database along with how to conduct surveys through the database. The duties of the boat steward were as follows:

- Ask boaters to participate in a voluntary visual inspection searching for invasive species on water craft and trailers being launched and retrieved
- Identify invasives and dispose of them in the Nuisance Invasive Species Disposal Station at the Round Lake site
- Interact with the public to educate them about invasive species and how to prevent the spread of invasives to other waterbodies
- Input aquatic invasive species observations in the iMapInvasives database under the Capital Mohawk PRISM Summer 2016 Project

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

SUMMARY

The 12 week program had coverage at this launch up to three days per week mostly within 10am and 6:30pm, Thursdays to Mondays. The 822 watercraft inspected was only 58% of the watercraft that came through this boat launch while the steward was on duty either because the visitors denied participating or the steward couldn't get to those watercraft before they entered the water or left the launch site. The amount of visitors that denied participating in the survey was a small percentage of the watercraft not inspected, between 15-25%. The majority of the watercraft coming to the Round Lake Boat Launch were kayaks, motorboats and canoes. For registered watercraft, 97% were from NY with a few from the states of CT, NH, PA, VT and WV. About 39% of the visitors had encountered a boat steward before with 29% having never met one before. Of those asked if they took AIS Prevention Steps, 47% said yes with washing their boat the most common preventive step they took. There was one sealed boat from Lake George the week of 7/28/16-8/1/16. There was also a good portion of frozen boats (first launch of the season) at Round Lake (26%). Throughout the summer, there wasn't any week where zero frozen boats came to the lake. Of the 822 inspected boats, 35% were dirty with organic material (invasive or noninvasive). Almost twice the amount of organisms were found when boats were leaving versus coming in. Of the inspected boats, 20% of them had AIS on them and not many AIS were found on boats coming in to the lake. The most common invasive species found coming in or out was Eurasian Milfoil with Curly Leaf Pondweed and European Naiad also found at this location. Of the 166 AIS found, 80% of that was Eurasian Milfoil. The majority of those asked, 63%, were in favor of this program. There were many waterbodies visited prior to coming to Round Lake but Round Lake was the most previously visited. There is a map below showing the top 10 previously visited waterbodies. A more detailed season summary and weekly breakdowns of the results of this program are shown in tables below.

MONTHLY WATERCRAFT ACTIVITY (number of launches/retrievals during steward duty hours):

May: 203 watercraft (152 inspected) June: 430 watercraft (246 inspected)

July: 492 watercraft (243 inspected) August: 293 watercraft (181 inspected)

Total: 1418 watercraft (822 inspected)

The busiest week was Memorial Day weekend (5/28/16-5/30/16) where **152** watercraft were inspected.

Open Date: May 28, 2016 **Close Date: August 19, 2016** **Total Days: 24 days**

Boats Inspected: 822

AIS Intercepted: 166 **% inspected boats with organisms: 35%**

Total # of visitors: 2001 **% of visitors taking spread prevention measures: 47%**

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

Season Summary:

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	82	934	233	3	33	23	6	77	24	3	1418
Percentage of total boats	6%	66%	16%	0.2%	2%	2%	0.4%	5%	2%	0.2%	100%

C=Canoe; K=Kayak; M=Motorboat (including pontoon boats); MB=Ballasted Motorboat; PW=Personal Watercraft; R=Rowboat; S=Sailboat; PB=Stand-up Paddleboard; IM=Motorized Inflatable; IN=non-motorized inflatable

The table above reflects all boats entering or leaving, including those that were not inspected.

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	2	0	0	0	1	0	257	1	4	1	266
% of total	1%	0%	0%	0%	0.4%	0%	97%	0.4%	2%	0.4%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	945	499	446	367	272	2	304
% of total surveys		53%	47%	39%	29%	0.2%	32%

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	2001	94	193	403	287	822	35%

Boats dirty= watercraft with any organic material, invasive, non-invasive or unknown

The total number of people includes all passengers of the watercraft and includes the passengers of watercraft that wasn't inspected.

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	150	11	156	280	69	195	13	1	8	59	3	2	348	598
% of total # groups asked	25%	2%	26%	47%	12%	33%	2%	0.2%	1%	10%	1%	0.3%	N/A	

FB=Frozen boat (first launch of year); Yes = took one or more AIS spread prevention measures; I=Inspected Boats; WB= washed boat; DB=drained bilge; BB=emptied bait bucket; LW= drained livewell; Dry= dried boat; CIS= checked at different boat inspection site; Decon=decontaminated at a different decon station

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Round Lake	26	3	20	6	133	25	85	3	0	3	0	98	166	20%
% of organisms removed	6%	1%	5%	2%	33%	6%	21%	1%	0%	1%	0%	25%		

CLP= curly-leaf pondweed; ELO= elodea; GRS=Grass; UM= unknown milfoil; EWM= Eurasian watermilfoil; M=Mud; NAD=Non-aquatic debris; NP= native pondweed; WC= water chestnut; WL= water lily; ZM= Zebra mussel;

*/AIS= aquatic invasive species

Other Species Found this Season: Coontail, Duckweed, European Naiad*, and Thread Leaf Water Crowfoot

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	597	13	18	317
% of total	63%	1%	2%	34%

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

Previous Waterways Visited	# visits
Ballston Lake	1
Batten Kill River	1
Black Creek	1
Brant Lake	1
Collins Lake	1
Dyken Pond	2
Dunham Reservoir	1
Erie Canal	1
Fish Creek Ponds	4
Forked Lake	2
Grafton Lake	1
Great Sacandaga Lake	2
Hoel Pond	1
Hudson River	7
Indian Lake	2
Lake George	4
Lake Lonely	6
Lake Placid	1
Long Island Sound	2
Mohawk River	6
Moreau Lake	1
None	150
Old Forge Waterways	1
Paradox Lake	3
Pine Lake	1
Pool	1
Raquette Lake	1
Rental	2
Rockwood Lake	1
Round Lake	534
Sacandaga Lake	3
Saratoga Lake	9
Schroon Lake	3
Thirteenth Lake	1
Thompson Lake	2
Unknown*	4
VT Lake	1
Webber Pond	1
West Sand Lake	1
Did not ask	179
Totals	946

*One of the unknowns was a waterbody that could not be found for correct spelling.

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

Top 10 Previously Visited Waterbodies at Round Lake Boat Launch

Key: Round Lake=Most Visited, Red= Second, Orange=Third, Green= Fifth, Blue=Seventh, & Purple=Tenth

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

May 28-30, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	9	140	24	0	12	5	1	12	0	0	203
Percentage of total boats	4%	69%	12%	0%	6%	2%	0.5%	6%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	1	0	28	1	1	1	32
% of total	0%	0%	0%	0%	3%	0%	88%	3%	3%	3%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	122	77	45	36	57	0	29

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	276	6	24	47	30	152	20%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	Yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	32	3	12	41	5	30	3	0	1	11	0	0	34	88
% of total # groups asked	36%	3%	14%	47%	6%	34%	3%	0%	1%	13%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Round Lake	12	0	8	3	15	2	4	0	0	3	0	0	23	15%
% of organisms removed	26%	0%	17%	6%	32%	4%	9%	0%	0%	6%	0%	0%		

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	87	2	2	31

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 3-6, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	0	86	6	0	0	1	0	4	0	0	97
Percentage of total boats	0%	89%	6%	0%	0%	1%	0%	4%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	7	0	0	0	7
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	54	28	26	17	18	0	19

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	102	7	13	24	20	51	39%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	5	1	16	10	1	7	0	0	1	5	0	0	22	32
% of total # groups asked	16%	3%	50%	31%	3%	22%	0%	0%	3%	16%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Round Lake	0	1	2	3	5	1	9	0	0	0	0	3	5	10%
% of organisms removed	0%	4%	8%	13%	21%	4%	38%	0%	0%	0%	0%	13%		

Other species found this week: Duckweed and Thread-leaf Water Crowfoot

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	34	0	1	19

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 10-13, 2016 Summary (1 day):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	0	4	8	0	0	0	0	0	0	0	12
Percentage of total boats	0%	33%	67%	0%	0%	0%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	4	0	0	0	4
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	12	8	4	2	3	0	7

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	17	2	0	3	2	5	40%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	Yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	2	0	2	1	1	0	0	0	0	0	0	0	7	5
% of total # groups asked	40%	0%	40%	20%	20%	0%	0%	0%	0%	0%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Round Lake	0	0	1	0	1	0	0	0	1	0	0	0	2	40%
% of organisms removed	0%	0%	33%	0%	33%	0%	0%	0%	33%	0%	0%	0%		

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	5	0	0	7

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 17-20, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	16	139	32	2	0	1	0	8	1	0	199
Percentage of total boats	8%	70%	16%	1%	0%	1%	0%	4%	1%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	2	0	0	0	0	0	30	0	0	0	32
% of total	6%	0%	0%	0%	0%	0%	94%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	138	66	72	53	34	1	50

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	Leaving				
Round Lake	271	15	33	79	48	104	46%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	Yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	25	0	28	27	7	22	0	0	0	6	0	2	58	80
% of total # groups asked	31%	0%	35%	34%	9%	28%	0%	0%	0%	8%	0%	3%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Round Lake	10	0	4	0	32	9	9	0	0	0	0	15	42	40%
% of organisms removed	13%	0%	5%	0%	41%	11%	11%	0%	0%	0%	0%	19%		

Other species found this week: Coontail and Thread-leaf Water Crowfoot

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	81	2	4	51

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 23-27, 2016 Summary (3 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	5	90	21	0	0	1	0	3	1	1	122
Percentage of total boats	4%	74%	17%	0%	0%	1%	0%	2%	1%	1%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	24	0	0	0	24
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	86	47	39	38	29	0	19

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	152	14	27	56	41	86	48%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	Yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	17	0	20	28	5	19	0	0	1	4	0	0	21	65
% of total # groups asked	26%	0%	31%	43%	8%	29%	0%	0%	2%	6%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Round Lake	0	0	3	0	14	9	12	0	0	0	0	18	14	16%
% of organisms removed	0%	0%	7%	0%	34%	22%	29%	0%	0%	0%	0%	44%		

Other species found this week: Duckweed, Coontail and Thread-leaf Water Crowfoot

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	62	3	1	20

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 30, 2016-July 4, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	13	127	28	0	1	4	0	5	4	2	184
Percentage of total boats	7%	69%	15%	0%	1%	2%	0%	3%	2%	1%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	35	0	0	0	35
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	119	57	62	47	31	1	40

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	249	9	29	51	38	110	35%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	12	2	33	22	9	15	1	0	0	4	0	0	50	69
% of total # groups asked	18%	3%	49%	32%	13%	22%	1%	0%	0%	6%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Round Lake	2	0	0	0	17	3	11	0	0	0	0	18	19	17%
% of organisms removed	4%	0%	0%	0%	35%	6%	23%	0%	0%	0%	0%	38%		

Other species found this week: Coontail, Duckweed and Thread-leaf Water Crowfoot

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	73	1	1	44

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

July 7-11, 2016 Summary (3 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	4	25	20	0	0	1	0	4	2	0	56
Percentage of total boats	7%	45%	36%	0%	0%	2%	0%	7%	4%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	19	0	0	0	19
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	46	23	23	11	14	0	21

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	96	6	7	19	13	29	45%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	Yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	5	1	9	9	6	4	1	0	1	3	0	0	22	25
% of total # groups asked	20%	4%	36%	36%	24%	16%	4%	0%	4%	12%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Round Lake	0	0	2	0	7	1	5	0	0	0	0	6	7	24%
% of organisms removed	0%	0%	10%	0%	33%	5%	24%	0%	0%	0%	0%	29%		

Other species found this week: Coontail and Thread-leaf Water Crowfoot

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	22	2	1	21

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

July 14-17, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	13	124	31	0	8	4	2	27	3	0	212
Percentage of total boats	6%	58%	15%	0%	4%	2%	1%	13%	1%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	40	0	0	0	40
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	133	70	63	45	27	0	61

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	Leaving				
Round Lake	296	4	20	38	24	71	34%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	Yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	12	1	10	41	15	25	1	0	1	9	1	0	69	64
% of total # groups asked	19%	2%	16%	64%	23%	39%	2%	0%	2%	14%	2%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	Other		
Round Lake	2	1	0	0	15	0	2	0	0	0	0	18	18	25%
% of organisms removed	5%	3%	0%	0%	39%	0%	5%	0%	0%	0%	0%	47%		

Other species found this week: European Naiad*, Duckweed, Coontail and Thread-leaf Water Crowfoot

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	65	2	3	63

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

July 21-25, 2016: Saratoga County Fair-No Launch Data

At the fair, a display was set up and more than 210 people visited the display. Educational materials were also laid out and were taken throughout the week by visitors.

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

July 28, 2016-August 1, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	0	10	19	0	6	3	0	2	0	0	40
Percentage of total boats	0%	25%	48%	0%	15%	8%	0%	5%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	24	0	0	0	24
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	37	20	17	24	9	0	4

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	136	1	8	11	9	33	24%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	2	0	9	22	6	16	2	0	2	0	1	0	4	33
% of total # groups asked	6%	0%	27%	67%	18%	48%	6%	0%	6%	0%	3%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	Other		
Round Lake	0	0	0	0	7	0	1	0	0	0	0	3	9	27%
% of organisms removed	0%	0%	0%	0%	64%	0%	9%	0%	0%	0%	0%	27%		

Other species found this week: European Naiad* and Coontail

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	28	0	5	4

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

August 4-8, 2016 Summary (3 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	7	100	20	0	1	1	1	8	6	0	144
Percentage of total boats	5%	69%	14%	0%	1%	1%	1%	6%	4%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	19	0	1	0	20
% of total	0%	0%	0%	0%	0%	0%	95%	0%	5%	0%	

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	96	56	40	48	26	0	22

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	Leaving				
Round Lake	193	17	10	31	27	93	29%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	Yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	22	0	11	38	10	22	1	0	0	13	0	0	25	71
% of total # groups asked	29%	0%	14%	50%	13%	29%	1%	0%	0%	17%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	Other		
Round Lake	0	1	0	0	8	0	12	2	0	0	0	8	8	9%
% of organisms removed	0%	3%	0%	0%	26%	0%	39%	6%	0%	0%	0%	26%		

Other species found this week: Duckweed, Thread-leaf Water Crowfoot and European Naiad*

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	71	0	0	25

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

August 11-14, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	12	46	17	0	5	1	2	4	7	0	94
Percentage of total boats	13%	49%	18%	0%	5%	1%	2%	4%	7%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	18	0	2	0	20
% of total	0%	0%	0%	0%	0%	0%	90%	0%	10%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	64	26	38	25	14	0	25

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	146	7	13	26	20	45	44%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	6	3	3	23	3	21	0	0	1	2	1	0	29	35
% of total # groups asked	17%	9%	9%	66%	9%	60%	0%	0%	3%	6%	3%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	Other		
Round Lake	0	0	0	0	6	0	13	1	0	0	0	6	10	22%
% of organisms removed	0%	0%	0%	0%	23%	0%	50%	4%	0%	0%	0%	23%		

Other species found this week: European Naiad* and Coontail

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	39	0	0	25

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

August 19, 1016 Summary (1 day):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Round Lake	3	43	7	1	0	1	0	0	0	0	55
Percentage of total boats	5%	78%	13%	2%	0%	2%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Round Lake	0	0	0	0	0	0	9	0	0	0	9
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Round Lake	38	21	17	21	10	0	7

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Round Lake	67	6	9	16	15	43	35%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Round Lake	10	0	3	18	1	14	4	1	0	2	0	0	7	31
% of total # groups asked	32%	0%	10%	58%	3%	45%	13%	3%	0%	6%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	Other		
Round Lake	0	0	0	0	6	0	7	1	0	0	0	3	9	21%
% of organisms removed	0%	0%	0%	0%	38%	0%	44%	4%	0%	0%	0%	19%		

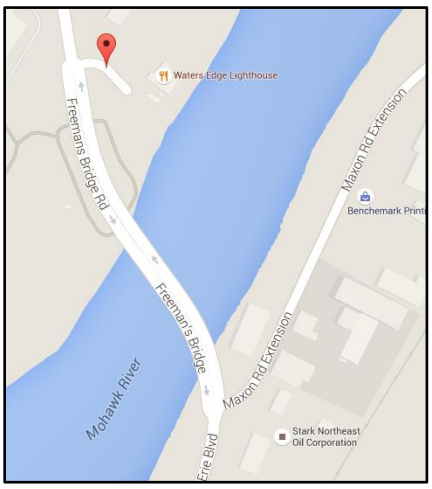
Other species found this week: European Naiad*

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Round Lake	30	1	0	7

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

Freeman's Bridge Launch

Location: Off of Route 50 (Freeman's Bridge Road) in town of Glenville



INTRODUCTION

The Capital Mohawk PRISM Boat Steward Program for Freeman's Bridge Boat Launch started as of May 29, 2016 with one steward working Thursdays to Mondays, with up to three days spent at the Freeman's Bridge site. This was the first year of this program through Capital Mohawk PRISM. The steward was trained at Paul Smith's College the week before the open date of the program. During this training, the steward obtained an iPad from Paul Smith's College equipped with their data survey questionnaire for use this summer season. The data obtained was put into Paul Smith's College database and was also acquired for use for the Capital Mohawk PRISM from Paul Smith's College. The steward learned aquatic invasive species identification and more while at the two day training session held at Paul Smith's Adirondack Watershed Institute. For further training, the steward attended an iMapInvasives training session in early June focused on aquatic invasives. At this session, the steward learned how to input observations of invasive species at Round Lake on the iMapInvasives database along with how to conduct surveys through the database. The duties of the boat steward were as follows:

- Ask boaters to participate in a voluntary visual inspection searching for invasive species on water craft and trailers being launched and retrieved
- Identify invasives and dispose of them in the Nuisance Invasive Species Disposal Station at the Freeman's Bridge site
- Interact with the public to educate them about invasive species and how to prevent the spread of invasives to other waterbodies
- Input aquatic invasive species observations in the iMapInvasives database under the Capital Mohawk PRISM Summer 2016 Project

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

SUMMARY

The 12 week program had coverage at this launch up to three days per week mostly within 10am and 6:30pm, Thursdays to Mondays. The 399 watercraft inspected was 67% of the watercraft that came through this boat launch while the steward was on duty either because the visitors denied participating or the steward couldn't get to those watercraft before they entered the water or left the launch site. The amount of visitors that denied participating in the survey was a small percentage of the watercraft not inspected, about 25%. The majority of the watercraft coming to the Freeman's Bridge Boat Launch were kayaks, motorboats and personal watercraft. For registered watercraft, 96% were from NY with a few from the states of CT, FL, MA, NC, NJ, and PA. About 59% of the visitors had encountered a boat steward before with 17% having never met one before. Of those asked if they took AIS Prevention Steps, 49% said yes with washing their boat the most common preventive step they took. There was some frozen boats (first launch of the season) at Freeman's Bridge, about 16%. Of the 399 inspected boats, 25% were dirty with organic material (invasive or noninvasive). More organisms were found when boats were leaving versus coming in. Of the inspected boats, 6% of them had AIS on them. The most common invasive species found entering or leaving was Eurasian Milfoil with Brazilian Elodea, Curly Leaf Pondweed, European Naiad, Parrot Feather, Water Chestnut, and Zebra Mussels also found at this location. Of the 24 AIS found, half of them was Eurasian Milfoil. About 73% of those asked were in favor of this program. There were waterbodies visited prior to coming to Freeman's Bridge but the most previously visited was the Mohawk River be it at this launch or another. There is a map below showing the top 6 previously visited waterbodies. A more detailed season summary and weekly breakdowns of the results of this program are shown in tables below.

MONTHLY WATERCRAFT ACTIVITY (number of launches/retrievals during Steward duty hours):

May: 28 watercraft (24 inspected) June: 238 watercraft (149 inspected)

July: 160 watercraft (103 inspected) August: 167 watercraft (123 inspected)

Total: 593 watercraft (399 inspected)

There were two weeks that had the most watercraft inspected and these two weeks were 6/23/16-6/27/16 and 8/4/16-8/8/16 where **73** watercraft were inspected. Neither of these weeks had a holiday.

Open Date: May 28, 2016 **Close Date: August 21, 2016** **Total Days: 23 days**

Boats Inspected: 399

AIS Intercepted: 26 **% inspected boats with organisms: 25%**

# of visitors: 1074 **% of visitors taking spread prevention measures: 49%**

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

Season Summary:

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	11	124	290	6	145	7	0	10	0	0	593
Percentage of total boats	2%	21%	49%	1%	24%	1%	0%	2%	0%	0%	100%

C=Canoe; K=Kayak; M=Motorboat (including pontoon boats); MB=Ballasted Motorboat; PW=Personal Watercraft; R=Rowboat; S=Sailboat; PB=Stand-up Paddleboard; IM=Motorized Inflatable; IN=non-motorized inflatable
The table above reflects all boats entering or leaving, including those that were not inspected.

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	3	5	1	2	0	2	411	3	0	0	427
% of total	1%	1%	0.2%	0.5%	0%	0.5%	96%	1%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	528	292	236	312	90	2	124
Percentage of total surveys		55%	45%	59%	17%	0.4%	23%

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	1074	30	70	132	100	399	25%

Boats dirty= watercraft with any organic material, invasive, non-invasive or unknown
The total number of people includes all passengers of the watercraft and includes the passengers of watercraft that wasn't inspected.

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	125	10	61	188	39	120	25	2	10	40	13	2	144	384
% of total # groups asked	33%	3%	16%	49%	10%	31%	6%	1%	3%	10%	3%	1%	N/A	

FB=Frozen boat (first launch of year); Yes = took one or more AIS spread prevention measures; I=Inspected Boats; WB= washed boat; DB=drained bilge; BB=emptied bait bucket; LW= drained livewell; Dry= dried boat; CIS= checked at different boat inspection site; Decon=decontaminated at a different decon station

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	2	10	51	2	12	3	32	2	3	0	1	11	24	6%
% of organisms removed	2%	8%	40%	2%	9%	2%	25%	2%	2%	0%	1%	9%		

CLP= curly-leaf pondweed; ELO= elodea; GRS=Grass; UM= unknown milfoil; EWM= Eurasian watermilfoil; M=Mud; NAD=Non-aquatic debris; NP= native pondweed; WC= water chestnut; WL= water lily; ZM= Zebra mussel;
*/AIS= aquatic invasive species

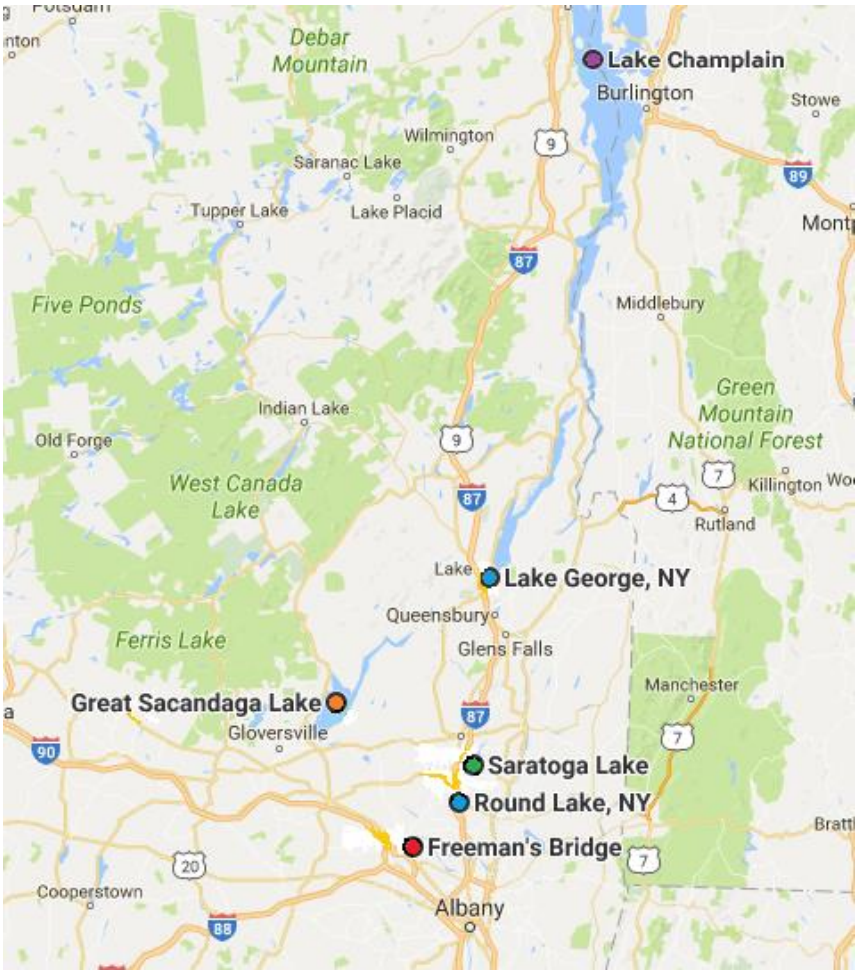
Other Species Found this Season: Brazilian Elodea*, Coontail, Duckweed, European Naiad*, Parrot Feather*, and Shrimp

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	388	8	3	129
% of total	73%	2%	1%	24%

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

Previous Waterways Visited	# visits
Ballston Lake	1
Black Lake (exact location unknown)	1
Franklin Falls Flow	1
Great Sacandaga Lake	16
Hudson River	1
Lake Champlain	3
Lake George	4
Mohawk River	340
None	60
Round Lake	3
Sacandaga Lake	1
Saratoga Lake	6
Schoharie Creek	1
Schroon Lake	1
Unknown	1
Did not ask	90
Totals	659

Top 6 Previously Visited Waterbodies at Freeman's Bridge Boat Launch



Key: Mohawk=Most Visited, Orange=Second, Green=Third, Blue=Fifth, & Purple=Sixth

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

May 28-30, 2016 Summary (1 day):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	1	8	17	0	2	0	0	0	0	0	28
Percentage of total boats	4%	29%	61%	0%	7%	0%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	0	0	0	0	0	14	0	0	0	14
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	24	14	10	16	4	0	4

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	55	6	3	11	9	24	38%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	4	1	0	15	2	11	2	0	0	3	0	0	4	20
% of total # groups asked	20%	5%	0%	75%	10%	55%	10%	0%	0%	15%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	0	1	1	1	0	1	5	1	0	0	0	1	1	4%
% of organisms removed	0%	9%	9%	9%	0%	9%	45%	9%	0%	0%	0%	9%		

Other species found this week: Brazilian Elodea*

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	19	0	1	4

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 2-6, 2016 Summary (1 day):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	2	6	10	1	3	4	0	0	0	0	26
Percentage of total boats	8%	23%	38%	4%	12%	15%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	0	0	0	0	0	16	0	0	0	16
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	22	14	8	6	4	0	12

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	46	1	2	3	3	11	27%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	2	0	2	6	1	2	1	0	1	3	0	0	12	10
% of total # groups asked	20%	0%	20%	60%	10%	20%	10%	0%	10%	30%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	0	0	2	0	0	0	1	0	0	0	0	0	0	0%
% of organisms removed	0%	0%	67%	0%	0%	0%	33%	0%	0%	0%	0%	0%		

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	9	0	1	12

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 10-13, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	0	4	7	0	5	0	0	0	0	0	16
Percentage of total boats	0%	25%	44%	0%	31%	0%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	0	0	0	0	0	10	0	0	0	10
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	12	6	6	5	2	0	5

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	22	1	1	4	2	7	29%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	2	0	1	4	0	4	0	0	0	0	0	0	5	7
% of total # groups asked	29%	0%	14%	57%	0%	57%	0%	0%	0%	0%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	1	0	0	1	0	1	1	0	0	0	0	0	1	14%
% of organisms removed	25%	0%	0%	25%	0%	25%	25%	0%	0%	0%	0%	0%		

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	7	0	0	5

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 17-20, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	2	18	20	1	19	1	0	0	0	0	61
Percentage of total boats	3%	30%	33%	2%	31%	2%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	0	0	0	0	0	36	2	0	0	38
% of total	0%	0%	0%	0%	0%	0%	95%	5%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	51	25	26	26	17	0	8

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	102	2	10	12	12	49	24%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	15	0	11	15	2	14	0	0	1	0	0	0	10	41
% of total # groups asked	37%	0%	27%	37%	5%	34%	0%	0%	2%	0%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	0	0	5	0	2	0	3	0	0	0	0	2	2	4%
% of organisms removed	0%	0%	42%	0%	17%	0%	25%	0%	0%	0%	0%	17%		

Other species found this week: Duckweed

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	43	1	0	7

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 23-27, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	3	22	50	0	23	0	0	7	0	0	105
Percentage of total boats	3%	21%	48%	0%	22%	0%	0%	7%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	1	0	2	0	0	69	0	0	0	72
% of total	0%	1%	0%	3%	0%	0%	96%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	88	50	38	53	18	1	16

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	187	6	15	24	21	73	29%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	20	1	15	34	8	22	6	2	7	5	3	0	18	70
% of total # groups asked	29%	1%	21%	49%	11%	31%	9%	3%	10%	7%	4%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	1	1	9	0	4	0	5	1	0	0	1	2	7	10%
% of organisms removed	4%	4%	38%	0%	17%	0%	21%	4%	0%	0%	4%	8%		

Other species found this week: Shrimp and Parrot Feather*

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	68	1	0	19

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

June 30, 2016-July 4, 2016 (3 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	0	14	37	2	27	1	0	2	0	0	83
Percentage of total boats	0%	17%	45%	2%	33%	1%	0%	2%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	1	0	0	0	0	64	0	0	0	65
% of total	0%	2%	0%	0%	0%	0%	98%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	76	40	36	51	9	1	15

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	127	0	1	2	1	52	2%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	16	0	15	24	7	15	1	0	1	6	3	0	21	55
% of total # groups asked	29%	0%	27%	44%	13%	27%	2%	0%	2%	11%	5%	0%	N/A	

Waterbody	Organism Type											Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other	
Mohawk River	0	0	0	0	0	1	1	0	0	0	0	0	0	0%
% of organisms removed	0%	0%	0%	0%	0%	20%	20%	0%	0%	0%	0%	0%		

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	59	0	1	16

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

July 7-11, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	1	8	21	1	4	0	0	1	0	0	36
Percentage of total boats	3%	22%	58%	3%	11%	0%	0%	3%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	1	1	0	0	0	0	24	0	0	0	26
% of total	4%	4%	0%	0%	0%	0%	92%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	34	20	14	14	6	0	14

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	68	2	2	5	4	18	22%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	8	2	3	6	2	2	0	0	1	2	3	0	15	19
% of total # groups asked	42%	11%	16%	32%	11%	11%	0%	0%	5%	11%	5%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	0	0	0	0	1	0	2	0	2	0	0	0	3	17%
% of organisms removed	0%	0%	0%	0%	20%	0%	40%	0%	40%	0%	0%	0%		

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	20	0	0	14

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

July 14-17, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	1	13	21	0	9	0	0	0	0	0	44
Percentage of total boats	2%	30%	48%	0%	20%	0%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	2	0	0	0	0	2	25	1	0	0	30
% of total	7%	0%	0%	0%	0%	7%	83%	3%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	39	23	16	18	4	0	17

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	77	1	2	4	3	22	14%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	2	0	1	16	5	9	2	0	0	2	4	0	20	19
% of total # groups asked	11%	0%	5%	84%	26%	47%	11%	0%	0%	11%	21%	0%	N/A	

Waterbody	Organism Type											Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	0	0	2	0	0	0	2	0	0	0	0	0	0	0%
% of organisms removed	0%	0%	50%	0%	0%	0%	50%	0%	0%	0%	0%	0%		

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	21	1	0	17

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

July 21-25, 2016: Saratoga County Fair-No Launch Data

At the fair, a display was set up and more than 210 people visited the display. Educational materials were also laid out and were taken throughout the week by visitors.

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

July 28, 2016-August 1, 2016 Summary (3 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	0	5	23	0	0	1	0	0	0	0	29
Percentage of total boats	0%	17%	79%	0%	0%	3%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	0	0	0	0	0	24	0	0	0	24
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	28	11	17	19	5	0	4

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	72	0	12	15	12	22	55%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	8	1	3	11	4	7	3	0	0	3	1	0	5	23
% of total # groups asked	35%	4%	13%	48%	17%	30%	13%	0%	0%	13%	4%	0%	N/A	

Waterbody	Organism Type											Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other	
Mohawk River	0	1	12	0	0	0	0	0	1	0	0	1	2	9%
% of organisms removed	0%	7%	80%	0%	0%	0%	0%	0%	7%	0%	0%	7%		

Other species found this week: European Naiad*

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	23	1	0	4

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

August 4-8, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	0	19	47	0	22	0	0	0	0	0	88
Percentage of total boats	0%	22%	53%	0%	25%	0%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	2	1	0	0	0	64	0	0	0	67
% of total	0%	3%	1%	0%	0%	0%	96%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	80	46	34	58	14	0	8

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	163	7	7	20	14	73	19%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	29	4	8	29	3	17	4	0	0	9	2	0	10	70
% of total # groups asked	41%	6%	11%	41%	4%	24%	6%	0%	0%	13%	3%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	0	0	7	0	2	0	8	0	0	0	0	3	3	4%
% of organisms removed	0%	0%	39%	0%	11%	0%	44%	0%	0%	0%	0%	17%		

Other species found this week: European Naiad* and Parrot Feather*

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	71	0	0	9

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

August 11-14, 2016 Summary (2 days):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	0	4	21	0	23	0	0	0	0	0	48
Percentage of total boats	0%	8%	44%	0%	48%	0%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	0	0	0	0	0	42	0	0	0	42
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	47	31	16	29	6	0	12

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	95	2	9	19	11	33	33%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	13	0	0	21	3	14	6	0	0	4	0	0	13	34
% of total # groups asked	38%	0%	0%	62%	9%	41%	18%	0%	0%	12%	0%	0%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	0	6	8	0	2	0	2	0	0	0	0	1	3	9%
% of organisms removed	0%	32%	42%	0%	11%	0%	11%	0%	0%	0%	0%	5%		

Other species found this week: European Naiad

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	33	2	0	12

CAPITAL MOHAWK PRISM STEWARD PROGRAM SUMMARY

August 21, 2016 Summary (1 day):

Waterbody	Boat Type										Total # Boats
	C	K	M	MB	PW	R	S	PB	IM	IN	
Mohawk River	1	3	16	1	8	0	0	0	0	0	29
Percentage of total boats	3%	10%	55%	3%	28%	0%	0%	0%	0%	0%	100%

Waterbody	State of Boat Registration										Total # Registered Boats
	CT	FL	MS (MA)	NC	NH	NJ	NY	PA	VT	WV	
Mohawk River	0	0	0	0	0	0	23	0	0	0	23
% of total	0%	0%	0%	0%	0%	0%	100%	0%	0%	0%	100%

Waterbody	Total # surveys completed	# Groups Launching/Retrieving		"Has the visitor encountered a boat steward before?"			
		Launching	Retrieving	Yes	No	Doesn't know	Didn't ask
Mohawk River	27	12	15	17	1	0	9

Waterbody	total # people	organisms found		total organisms found	# boats dirty	# of inspections	% of inspected boats dirty
		entering	leaving				
Mohawk River	60	2	6	10	8	15	53%

Waterbody	"Did the visitor take any AIS spread prevention steps prior to arriving to this boat launch?"													# groups asked
	None	Doesn't know	FB	yes	I	WB	DB	BB	LW	Dry	CIS	Decon	didn't ask	
Mohawk River	6	1	2	7	2	3	0	0	0	2	0	2	11	16
% of total # groups asked	38%	6%	13%	44%	13%	19%	0%	0%	0%	13%	0%	3%	N/A	

Waterbody	Organism Type												Total AIS	% of inspected boats with AIS
	CLP*	ELO	GRS	UM	EWM*	M	NAD	NP	WC*	WL	ZM*	other		
Mohawk River	0	1	5	0	1	0	2	0	0	0	0	1	2	13%
% of organisms removed	0%	10%	50%	0%	10%	0%	10%	0%	0%	0%	0%	10%		

Waterbody	"Are you in favor of this boat inspection program?"			
	Yes	No	Undecided	Didn't Ask
Mohawk River	15	2	0	10

PROGRAM CONCLUSIONS

The first year of Capital Mohawk PRISM's Boat Steward Program went pretty well overall. Freeman's Bridge was the quieter of the two locations with less AIS being intercepted. Since only 26 aquatic invasive species were intercepted at Freeman's Bridge, perhaps focusing on other locations in subsequent years would be more beneficial to the program. Round Lake was very busy so that two stewards at this location in following years would be advantageous. Also, there were many AIS picked up at Round Lake so actions to combat the invasives found should be taken into consideration. Overall, the first year of this program intercepted about 188 aquatic invasive species that could have been taken to other waterbodies. The display that was set up at both locations and at other events had over 400 people interact with it. People that interacted with the display included those that did not have any watercraft which increased the outreach effort. Also roughly 100 copies of brochures, fact sheets and rack cards were taken by the people who visited the display. The first year of the Capital Mohawk PRISM's Boat Steward Program educated many and documented the invasives that have invaded these two locations.