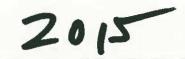
Reports already entered into SWIMS. I was able to complete the Wind Pudding AIS Monitoring report, which I had initially entered into SWIMS. However, I discovered that I cannot update/add data that was entered by the other LTE's. This quirk in the system has put me at a dead stop. I discussed the situation with Michele and she agreed that we "need to edit the data as a team." I emailed Jennifer asking if there was a way that we could make that happen. I updated weekly updates.



## Stephanie Boismenue

Weekly Update for 04-13-15 to 04-19-15 (I can work up to 27 hours this week)

Monday April 13, 2015

First day back on the job - yay! Michele got me up to speed on upcoming events, projects, and AIS happenings....my calendar filled-up fast. I worked on the 2014 – Year in Review report/newsletter.

#### Tuesday April 14, 2015

On my way to work, I stopped by the airport to check on the condition of the potted plants, which will be used for the Boom Lake shoreline restoration projects. They are coming along slowly – I took photos of them. Then I buzzed into the Quality Inn and checked-out the condition of the purple loosestrife site, which is still dormant.

I worked on the report/newsletter. Michele and I went through the boxes of fishing license holder and accompanying documentation. I will start delivering the holders to the same entities listed on the documentation (DNR and businesses who sell fishing license).

In the afternoon, Michele and I discussed the DNR's request for our department to search for a possible Phragmites site on the Oldenburg property. Michele gave me the GPS coordinates and maps that the DNR sent her and we decided that I will go today or tomorrow to check it out. With maps and GPS coordinates in hand, I went to the Oldenburg property to start my search as well. Upon arrival, I searched for Phragmites along the roadside in front of the Oldenburg property, and did not find any. I went to the visitors desk to discuss the Phragmites and obtain permission to enter the property. I spoke with the Jake (manager) and, after signing in on the guest registry and verifying that I was a US citizen, Jake showed me where I should enter the woods, which is at the back end of the shipping and receiving area. After walking a little ways in the woods, I determined that I needed to return tomorrow with my mud boots and better maps. I returned to the visitor's desk, signed out, and returned to the courthouse.

#### Wednesday April 15, 2015

Michele and I discussed an upcoming project with the higher functioning work experience kids. I worked on the report/newsletter. In the afternoon, I delivered fishing holders to the DNR office. They were excited to get them and wanted all much as I could give them, which was about 250 holders. Of note: the lady at the DNR office said she was going to send some to the Antigo and Woodruff service centers. I then went to the Oldenburg property and began searching for the Phragmites, which was not found. I returned to the courthouse and started writing the report of my search for Phragmites.

#### Thursday April 16, 2015

I finished writing my Phragmites report, which included a map and photos and wrote my weekly update. Michele and I went over the draft of the report/newsletter. Jonna registered me for the WI Lakes Convention. Off this afternoon.

Friday April 17, 2015 Off. See you Monday.

Weekly Update for 04-20-15 to 04-26-15

Monday 04-20-15
I worked on the AIS 2014 Special Edition Newsletter

Tuesday 04-21-15 Off today

Wednesday 04-22-15
I worked on the AIS 2014 Special Edition Newsletter

Thursday 04-23-15 Attended the WI Lakes Partnership Convention in Stevens Point

Friday 04-24-15
Attended the WI Lakes Partnership Convention in Stevens Point

Saturday and Sunday - off

Weekly Update for 04-27-15 to 05-03-15

Monday April 27, 2015

I worked on the special edition newsletter this morning. Then gathered supplies needed to cut Phragmites. At 1:15, Michele, John, and I cut Phragmites along Hwy 8. First we cut seed heads and then we cut the stalks. We accomplished about 2/3 of the stand.

Tuesday April 28, 2015

I stopped at Manson Lake to collect plants for tomorrows CBCW workshop. I then stopped by the airport to check on our native plants. Back at the ranch, I spent the rest of the day prepping for the CBCW workshop, which included making changes to the power point presentation.

Wednesday April 29, 2015

Today was a fun, but long day. Spent the day getting ready for the CBCW workshop, which was from 4pm to 9pm this evening.

Thursday April 30, 2015 Off today

Friday May 1, 2015

I prepared for tomorrow, which will be my first day at the landings (opening of fishing) and gather supplies for changing boat landing signs. During today's travels, I picked up 3 posters from the Minocqua library.

Today was spent on switching out the boat landing signs. My goal was to change signs at E. Horsehead, W. Horsehead, Flannery, McNaughton Lake, Two Sisters Lake, & Manson Lake. First, I stopped by the DNR office and obtained boat landing signs and supplies from Al. Then I went to the Minocqua library and worked my way south. Two Sisters Lake has the new sign, but it's tucked back by the exit. I then checked Tom Doyle Lake – signage is ok. I then went to McNaughton Lake, which has old signage on

wooden posts. I will have to come back to McNaughton with new posts. Then went to East Horsehead and switched signs. West Horsehead needs a new post and sign. This will require calling Diggers Hotline because the current post is in a bad place.

Saturday May 2, 2015
I worked all day at the Lake Nokomis boat landing.

Sunday May 3<sup>rd</sup> off

Weekly Update 05-04-15 to 05-10-15

Monday May 4<sup>th</sup>, 2015 Off today

Tuesday May 5<sup>th</sup>, 2015

I spent the morning getting caught up on emails, worked on paperwork, and followed-up on information requested by a few of the CBCW attendees. I obtained DNR's paperwork for boat landing signage. Switched boat landing signs at Townline Lake then left work early because I had a concert performance.

Wednesday May 6th, 2015

I made a few changes to the CBCW power point presentation. I created a list of my own personal CBCW Tool Box list, which was requested by CBCW volunteers (see List of Materials Needed for Inspections posted in the 2015 CBCW file).

Thursday May 7<sup>th</sup>, 2015

I arrived late due to a reaction to my allergy shot.

I worked on paperwork, emails, and helped with the AIS poster judging.

Friday May 8th, 2015

I stopped by Perch Lake to check on boat landing signage. That lake needs a new post. I then went to Goodyear Lake and switched out the boat landing signage. Finished power point and documents called List of Materials Needed for CBCW Inspections. In the afternoon, I performed watercraft inspections at Lake Nokomis boat landing and Manson Lake Boat Landing.

Saturday May 9, 2015

I performed watercraft inspections at Little Bearskin Lake, Big Bearskin Lake, Carr Lake, Pickerel Lake, and North Nokomis Lake. Additionally, while I was Pickerel, I collected C.M. snails for the upcoming CAVOC program.

Sunday May 10, 2015 Off today

Weekly Update 05-11-15 to 05-17-15

Monday May 11, 2015 Off today

## Tuesday May 12, 2015

Worked on updating the Spiny Waterflea publication and downloaded two you tube videos for the CAVOC program. I had to have Cade help me with the videos and put them on the lap top.

#### Wednesday May 13, 2015

Today I went to Lake Metonga to obtain zebra mussels for tomorrow's programs at CAVOC. I assisted Michele with training a husband and wife couple from Pelican Lake on how to enter CBCW data into SWIMS. I printed and laminated additional Spiny Waterflea posters and gathered supplies for tomorrow's program which includes: microscope, petri dishes, slides, external hard drive, laptop, zebra mussels, and snails, couple containers of water, big blue bucket (Steph's bucket), stickers, and tattoos.

#### Thursday May 14, 2014

On the way to CAVOC, I stopped by a stream and collected some great samples of water for today's program. I arrived at CAVOC at 7:45am. Michele and I had a great day a CAVOC with the 5<sup>th</sup> graders from Central School.

### Friday May 15, 2015

Unpacked stuff from CAVOC and spent the morning getting the LTE desk areas ready. I left work at 1pm and went home sick.

#### Saturday may 16, 2015

I performed watercraft inspections at Lake Katherine and Stacks Bay.

Sunday May 17, 2015 Off today

Weekly Update 05-18-15 to 05-24-15

Monday May 18, 2015 Off all day

#### Tuesday May 19, 2015

Morning started out with an AIS team meeting with Michele, Sara, & John. We discussed boat landing signage and John mentioned Neptune Lake and another lake close by need new signs. M.S. said that Two Sisters Lake is taking care of their signage, so I can cross that off the list. Discussed Phragmites – John, Steph, Sara, & Sam will meet Thursday at 9 to start working on it. Michele cancelled tomorrows CBCW workshop.

Michele asked me to call Abby Trap from Minocqua, to set-up a time when I can train her how to enter the CBCW data into SWIMS. I called Abby and scheduled it for Friday at 9am at her office located in the Minocqua Town Office building.

Today I worked on weekly updates, made a change in the List of Materials Needed for CBCW Inspections; created an excel spread sheet that is a "face sheet" for our CBCW data entry; worked on various other paperwork.

Wednesday May 20, 2015

The morning started out with a team meeting with Michele, Sara & Samantha. We welcomed Samantha to the team. We discussed CBCW hours and each of us LTE's must complete 250 hours, which includes travel time. We discussed upcoming events. I worked on updating the CLMN procedures and forms. I helped prep for tomorrows visit from Mrs. Werner's 5<sup>th</sup> grade class and created a wall (photo) display called "Inspiring Young Minds", which consist of photos of the school kids who have participated in our programs over the last two years.

#### Thursday May 21, 2015

Today was a busy day. At 9:00, Sara, Sam, John Preuss from LRC&D, and I cut the remaining Phragmites from the Hwy 8 stand.

At 10:00, I met with Sandy Wickman to refresh our AIS samples with ethanol and swap samples. While I was at the DNR office, I picked-up more fence posts, the fence driver, AIS signs and hardware.

At 12:00pm, Michele, Sara, Sam, and I greeted the students from Mrs. Werner and Mrs. Hunter's classes and showed them the first place video from the AIS poster/video contest. The students enjoyed touring the office as well.

After the students left, Samantha and I shifted gears and concentrated on boat landing signage. We transferred the AIS sign posts and supplies to her truck and replaced signage at the following landings: West Horsehead, McNaughton, and Perch Lake. In addition, we went to the Flannery Landing, but removal of the old sign required an electric drill, so we left that for another time.

## Friday May 22<sup>nd</sup>

Sam and I went to Minocqua to train Abby, who is the Lake Minocqua's CBCW Data Entry person. We trained her at her office, located in the Minocqua Town Offices. Afterwards, Sam and I went to Stacks Bay to perform watercraft inspections (Sam shadowed me to learn the ropes).

#### Saturday May 23rd

I had a record day of watercraft inspections at the Willow Flowage - totaling 70 inspections.

Sunday May 24<sup>th</sup> Off today.

Weekly Update 05-25-15 to 05-31-15

Monday May 25, 2015 Off all day – Memorial Day.

**Tuesday May 26, 2015** 

Wednesday, May 27, 2015

I prepped for tomorrow's day at Hodag Park.

Michele and I attended the DNR's AIS Strategic Planning Meeting at the DNR office in Rhinelander. It was a very informative meeting and topics included: AIS watercraft inspections, AIS monitoring, boat landing signage, procedures for discovery of new AIS, and CLMN overview.

At 3:30, I went to Hanson's Garden Village to obtain 30 plants for tomorrow event, which included: 10 Blue Vervian; 10 Swamp milkweed; and 10 Joe Pye Weeds.

Afterwards, I went to Schroeder's Marina to drop off the propeller for the pontoon boat that we are renting tomorrow.

## Thursday May 28th

Today was AIS Fund Day with Mrs. Werner's 5<sup>th</sup> grade class at Boom Lake. Michele's rotation: she took the kids on the boat to identify native & nonnative aquatic plants, secchi disk readings, water clarity tests, and tow for spiny water fleas. Al and my rotation: shoreline restoration with native blue flag iris and other natives to replace the invasive yellow iris, and let the kids use the Aqua Scopes to search the water for invasive snails and rusty crayfish. Sam and Sara videotaped the kids making Invasive Species PSAs for our facebook page.

## Friday May 29th

The morning started out with a team meeting. I spent the day doing updates and various paperwork. I worked on the CLMN forms and procedures.

## Saturday May 30th

I performed watercraft inspections at Little Bearskin and Lake Katherine. I then stopped by the Thoroughfare Landing to check in on Matt (Lake Tomahawks paid inspector). Matt wants a copy of my Spiny Waterflea poster. Then I drove to the Thirsty Whale Landing to check in on Nancy (Lake Minocqua's paid inspector). Nancy wants a copy of my Spiny Waterflea poster. I then drove to the Old School House Landing to check in on that inspector, but no one was there. So, I spent some there doing watercraft inspections. Afterwards, I spent the rest of the day performing watercraft inspections at Lear Lake, Sweeney Lake, and Rainbow Flowage.

On my way home from the Rainbow Flowage, I stopped by the Flannery Lake boat landing and installed the new sign.

**Sunday May 31, 2015**Off

Weekly Update 06-01-15 to 06-07-15

Monday June 1, 2015 Off today

#### Tuesday June 2, 2015

The day began with a Team meeting. Afterwards, I entered the Flannery boat landing signage installation data and Saturday's watercraft inspection data into SWIMS. In addition, I updated my CBCW hours for Jonna. I emailed SWF poster to Carol Warden and printed and laminated the S.W.F posters for Nancy (at Thirsty Whale Landing) and Matt (at Thoroughfare Landing). I will deliver the Spiny Waterflea posters on Friday. I then worked on writing up a press release for the Educators Workshop.

#### Wednesday, June 3, 2015

I finished the PSA for the Educators Workshop. At 9:15, Sam, Sara and I left for the DNR's Field Training Day (from 9:30 -4:30). The morning classroom topics included: native and AIS identification, trailering

and backing-up, point intercept surveys, shoreland inventory techniques, water quality monitoring and disinfection. The afternoon was in the field at Boom Lake and included: PI surveys, driving the boat and backing up techniques, water quality, SWF and ZM sampling, backing and trailering the boat, boat landing surveys, and preserving and vouchering specimens.

Thursday, June 4th 2015

I spent the day working on the Educator Workshop PSA and various paperwork. I helped Lud and Von (from Pelican Lake) with a glitch that they had with entering data into SWIMS.

Friday, June 5th, 2015

Weekly Update 06-01-15 to 06-07-15

Monday June 1, 2015 Off today

Tuesday June 2, 2015

The day began with a Team meeting. Afterwards, I entered the Flannery boat landing signage installation data and Saturday's watercraft inspection data into SWIMS. In addition, I updated my CBCW hours for Jonna. I emailed SWF poster to Carol Warden and printed and laminated the S.W.F posters for Nancy (at Thirsty Whale Landing) and Matt (at Thoroughfare Landing). I will deliver the Spiny Waterflea posters on Friday. I then worked on writing up a press release for the Educators Workshop.

Wednesday, June 3, 2015

I finished the PSA for the Educators Workshop. At 9:15, Sam, Sara and I left for the DNR's Field Training Day (from 9:30 -4:30). The morning classroom topics included: native and AIS identification, trailering and backing-up, point intercept surveys, shoreland inventory techniques, water quality monitoring and disinfection. The afternoon was in the field at Boom Lake and included: PI surveys, driving the boat and backing up techniques, water quality, SWF and ZM sampling, backing and trailering the boat, boat landing surveys, and preserving and vouchering specimens.

Thursday, June 4th 2015

I spent the day working on the Educator Workshop PSA and various paperwork. I helped Lud and Von (from Pelican Lake) with a glitch that they had with entering data into SWIMS.

Weekly Update 06-15-15 to 06-21-15

Monday June 15, 2015

I came in at 11:00 today to meet to prep for Worms and Waters (held tomorrow). Michele called the extension office and asked someone there to see if the worm frame was in the basement.... Yes it is there. I prepared training material for "The Shelley Lehman Project" which is her student's boat landing survey. For Shelley's project, I made sure the online survey was up and running on SurveyNuts.com, printed off copies of the survey, created and printed a sign-in sheet, and obtained the county WIFI unit from Jonna.

Shelley and two students arrived at 12:00. We sat in the committee room where I explained, in generalelementary terms, what invasive species were and why and how we are doing the survey. I connected the county WIFI onto the students lpads, loaded the SurveyNuts.com username and passwords, and went over the surveys with the students. Shelly and I had both students read the survey to us (as a practice run). Of note, we had a hard time logging onto surveynuts, but it finally accepted our login info. They left at 1:30.

I spent the rest of the day preparing for the Worms Waters program and went to the extrension office to obtain the worm frame.

#### Samantha Zommers

**Daily Updates** 

Week 1: 5/19 - 5/24

5/19/15: Clean boats clean waters (CBCW) training in Stevens Point from 10am-3pm.

5/20/15: Team meeting in the morning and got acquainted with the office and building. Went with Sara for the afternoon and handed out fishing license holders from Oneida County to bait shops in the area. With the couple of remaining hours I organized CBCW supplies in the office.

5/21/15: Cut Phragmites at 9am with Sara, Steph, and John Preuss off of HWY 8. At 12 and 1pm two classes of kids came to see their posters and collect their trophies/ribbons from us and had their party. For the rest of the afternoon I went with Steph to local boat landings and put up new aquatic invasive signs to replace the old ones. We went to Perch, West Horsehead, Lake Madeline, and McNaughton.

5/22/15: Trained a person how to use CBCW SWIMS website with Steph in Minocqua at the library. Did CBCW with Steph the rest of the day today.

5/23/15: CBCW at Minocqua and Kawaguesaga.

5/24/15: CBCW at Pickerel Lake and Minocqua Lake.

Weekly Update 2: 5/27 - 5/30

5/27/2015: Started off the day with data entry for mileage, weekly updates, and SWIMS for clean boats clean waters. Got ice cream treats and ice for the party at James Williams School for the AIS poster winner. Went to the school at 1pm. For the afternoon Sara and I took pictures and scanned posters for AIS poster contest winners. We then got props ready for the fun day the next day at boom lake. We then went to the airport to check on ice pack delivery.

5/28/2015: Went to Boom lake for AIS fun day with Mrs. Werner's 5<sup>th</sup> grade class from 10-2:30pm. We then picked up the icepacks that were finally delivered to the airport. Sara and I cleaned up the stairwell and loaded in ice packs.

5/29/2015: Pelican Lake AIS rotations with Sara for the 3<sup>rd</sup> graders with the DNR for the morning. Afterwards Sara and I organized and put away props from the last two days back at the office. We then

finished printing all the poster winners from the AIS poster contest and laminated them for delivery to the libraries in the areas.

5/30/2015: CBCW at Lake Nokomis for the day.

Week 3 Update: 6/2 - 6/6

6/2/2015: Team meeting and weekly updates. Sara and I updated the tournament list with the DNR. We then updated and made press releases for posters to the libraries. We bagged and counted ice packs and licenses for all the lake associations that responded for them.

6/3/2015: DNR training at the DNR office and Hodag park

6/4/2015: Fixed posters to finish and get sent out to libraries. Made a spreadsheet for Michele about what associations worked on monitoring for each lake since 2012. Mocked up lanyards, sunglasses, and window clings for discussion on outreach materials.

6/5/2015: CBCW

6/6/2015: Family Fishing Fun Day from 9 to 12 at Hodag park. Then cleaned up and brought supplies back to the office. Did CBCW the rest of the afternoon.

Update Week 4
June 9 - June 13

6/9/2015: Met as a team to discuss upcoming events, projects, and citizen lake monitoring network information. Went to the airport to count icepacks, get a list of supplies from menards, and stopped at the DNR station to drop off supplies and get supplies from Sandy. We than came back to the office and did updates on weekly things and CBCW.

6/10/2015: Worked on updating the website and facebook with Sara in the office today. We also created an online survey for Shelly Lehman group for next week. We also got a hotspot and figured it out so that we know how to use it in future events. Connected with grounds for the Courthouse to get our relocation for supplies decided and a date for move in.

6/11/2015: We had a team meeting in the morning. Throughout the day Sara and I created surveys for Shelley Lehman. We also met with Michele again to go over projects for the LTE's. Sara and I worked on picking ice packs up from the airport. Afterwards Sara worked on a brochure for the NR-40 species while I redid and created the poster board for the fair on Saturday. Sara, Steph, and I got together supplies for the fair on Saturday and packed it up in our vehicles.

6/12/2015: CBCW at Lake Minocqua/Stacks bay.

6/13/2015: At the Hazelhurst Craft Fair all day with Stephanie.

Update Week 5 6/16- 6/20

6/16/2015: CBCW at Willow Flowage

6/17/2015: Did weekly updates and SWIMS. Michele, Steph, Sara, and I had a team meeting and updated one another. Sara and I cleaned out the garage G1 and moved our supplies.

6/18/2015: Had a team meeting about protocols and office wear. Sara and I went to the phragmites site on Hwy 8 to meet the hwy department and clean up the fragments. The hwy department showed up with nothing to properly carry the phragmites with back to the office to burn, so we had to reschedule for next week. Sara and I then stopped at the airport to pick up our remaining 5 ice pack boxes. For the afternoon Sara and I did office work such as write-ups from the following weekend (Hazelhurst fair), made new volunteer folders, made a folder for art, made a check out/in list along with inventory for the new garage, looked for new tournaments during the summer, and talked to buildings and grounds about using the lawn for Plant ID day on July 17<sup>th</sup>. Around 3pm Steph and I went on a hunt for new patches of phragmites that were reported on hwy G. We found one patch so we removed a sample and brought it to the DNR.

6/19/2015: CBCW inspections at Stack's Bay

6/20/2015: CBCW inspections at Kawaguesaga

Weekly Update 6 6/23-6/27

6/23/2015: There was a team meeting to discuss weekly updates and to discuss upcoming projects. In the morning Steph, Sara, and I all went to look at the canoe which was donated to the department at the hwy department. We got the canoe loaded onto Steph's vehicle to take back to our new storage area in garage 1. On the way back us girls stopped at the phragmites patch on hwy 8 to do some monitoring on new growth and take plot samples for density measurements, along with making a gps coordinate around the whole plot itself. When back to the office Sara and I did weekly updates and mileage updates along with entering our clean boats, clean waters data in swims. Sara and I also sorted out the shipment of towels for the fourth of July to individual lake groups. The last part of the day was spent getting supplies needed from Menards.

6/25/2015: Today was spent doing lake monitoring with Steph and I on Spur lake and Rice lake.

6/26/2015: This morning I went to Crescent Lake to get a yellow iris sample for the Shoreline program on Friday at Virgin Lake. I also stopped at the phragmites site on hwy 8 to get a picture of the site after the hwy department finally removed all the debris that was left from removal. I then met Sally by Minocqua lake to give her towels needed to hand out for the fourth of July. I spent a few hours in Minocqua going to businesses for donations towards the banquet in August for the lake volunteers (I

stopped at 9 businesses). The rest of the day was spent updated my phrag report and working on monitoring reports from yesterday.

6/27/2015: Sara, Michele, and I did Shoreline Adventures on Virgin Lake from 1-3pm. During the morning we gathered materials to prepare for the afternoon.

6/28/2015: OFF

6/29/2015: CBCW

#### Sara Mills

Weekly updates for 05/17/15 to 05/23/15

Sunday May 17th

Off

Monday May 18th

Off

## Tuesday May 19th

I updated the bait shop contact list from the previous year and gathered supplied to bring when delivering license holders. I had a weekly meeting with Michele and Stephanie to plan the upcoming week. I made a calendar of scheduled fishing tournaments in Oneida County this summer so that we can schedule our Clean Boats, Clean Waters hours around the tournaments. I updated the Oneida County AIS website with Samantha Zommer's bio and additional information on rusty crayfish, flowering rush, and curly leaf pondweed. I printed 200 Eurasian water-milfoil vs Northern water-milfoil identification cards and cut 100 of them.

## Wednesday May 20th

I had a meeting with Michele, Stephanie, and Sam about general office things, our upcoming events, and to welcome Sam to our team. Sam and I distributed fishing license holders to bait shops and stores in Minocqua, Hazelhurst, and Rhinelander. I updated the Oneida County AIS website with poster contest winners and the winning video, an update NR 40 document, and CBCW forms. I finished cutting the remaining 100 EWM vs NWM identification cards.

## Thursday May 21st

Stephanie, Sam, John Preuss from Lumberjack RC&D cleared the remaining phragmites from the stand on HWY 8 near the golf course. Michele, Stephanie, Sam, and I met with the students from Mrs. Werner and Mrs. Hunter's classes and showed them the first place video from the AIS poster/video contest. I call libraries in Northern Wisconsin to see if they would showcase willing posters from the contest. I made a thank you letter to send to the poster contest judges.

## Friday May 22<sup>nd</sup>

I performed Clean Boats, Clean Waters watercraft inspections at the Willow Flowage.

## Saturday May 23rd

I performed Clean Boats, Clean Waters watercraft inspections at the Sand/Dam landing and the new landing in town on the Wisconsin River.

## Sunday May 24th

I performed Clean Boats, Clean Waters watercraft inspections at the Willow Flowage.

Weekly updates for 05/24/15 to 05/30/15

## Sunday May 24th

I performed Clean Boats, Clean Waters watercraft inspections at the Willow Flowage.

Monday May 25th

Off

Tuesday May 26th

Off

## Wednesday May 27th

Steph, Sam, and I had a meeting with Michele to discuss plans for the week. I updated my weekly updates and mileage. I added my CBCW data into the SWIMS database. Sam and I got ice cream treats for a party at James Williams Middle School for our poster contest winner. Sam and I took pictures and scanned the winning posters from the poster contest. Sam and I went to the airport to get ice packs but the shipment wasn't in yet.

## Thursday May 28th

Michele, Steph, Sam, and I went to Boom Lake with Mrs. Werner's 5<sup>th</sup> grade class for AIS fun day. We took the kids on the boat to look at plants in the water and do a spiny water flea tow. They did shoreline restoration with native blue flag iris to replace the invasive yellow iris. Sam and I videotaped the kids

making PSAs for our Facebook page about invasive species. Sam and I went back to the airport to get the ice packs.

## Friday May 29th

Sam and I went to Pelican Lake to teach the 3<sup>rd</sup> graders about aquatic invasive species and showed them samples. We worked on laminating posters for the poster contest and got them ready to send out to libraries. I worked up more updates.

## Saturday May 30th

I performed Clean Boats, Clean Waters watercraft inspections at Boom Lake.

Weekly updates for 05/31/15 to 06/06/15

Sunday May 31st

Off

Monday June 1st

Off

#### **Tuesday June 2nd**

Michele, Steph, Sam, and I had a weekly meeting to discuss the next coming weeks. Sam and I updated our fishing tournament schedule from the DNR. I entered my CBCW data in SWIMS and wrote my weekly update. Sam and I made press releases for the posters contest winners. We organized, counted, and boxed ice packs and fishing license holders for the lake associations that asked for them.

#### Wednesday June 3rd

Steph, Sam, and I went to the DNR/Boom Lake/Hodag Park for training on how to identify invasive plants on the shoreline, how to conduct zebra mussel samples, spiny water flea tows, and point intercept surveys, and how to operate DNR equipment such as the trailers, boats, and power washer for decontamination.

#### **Thursday June 4th**

Sam and I fixed the posters and got them ready to be sent out to local libraries. We made a spreadsheet of what lakes have been monitored by us, the DNR, and GLIFWC in 2012, 2013, 2014, and scheduled for 2015. We found prices for lanyards, sunglasses, drawstring backpacks, floating keychains, and window clings for possible outreach material purchases. We ordered 266 lanyards.

#### Friday June 5th

I performed CBCW watercraft inspections at the Sand/Dam boat landing.

#### Saturday June 6th

Steph, Sam, and I were at Family Fishing Fun Day at Hodag Park from 9 until 12. We brought the supplies back to the office. I performed watercraft inspections at the Sand/Dam boat landing.

Weekly updates for 06/07/15 to 6/13/15

Sunday June 7th

Off

Monday June 8th

Off

## Tuesday June 9th

Sam, Steph, and I cleaned up some dead crayfish specimens while Michele and Jonna laughed at us. Michele, Steph, Sam, and I had a meeting to discuss what we were going to do in the next weeks. We also went over all the forms we have to complete throughout the summer during monitoring and other projects. I wrote my weekly update and entered data into the SWIMS database. I wrote a summary for Family Fishing Fun Day. Sam and I went to Menards to get spray bottles and cleaning supplies. We went to the DNR to give Sandy Wickman some chemicals from the office and pick up sterile bottles for lake monitoring. We went to the airport to check the number of boxes of ice packs left. We made a logo for the window clings.

## Wednesday June 10th

Sam and I updated the Oneida County website. We made a test survey for Shelley Lehman's class to use at the boat landing. We tested the hot spot to make sure the survey would function in the field. We updated the Oneida County LWCD facebook and website with information for educator workshops, the drain campaign, and the Hazlehurst fair. We finished making the design for the window clings and we priced out the buoy floating keychains.

## Thurday June 11th

Michele, Steph, Sam, and I had a meeting in the morning to catch up on what we need done during the next week. Sam and I updated the survey for Shelley Lehman's project. Sam and I picked up ice packs from the airport. I worked on making a brochure for four prohibited species on the NR-40 list that are in the area. Steph, Sam, and I gathered supplies for the Hazlehurst fair.

## Friday June 12th

I performed CBCW watercraft surveys at the Sand/Dam landing.

## Saturday June 13th

I performed CBCW watercraft inspections at the Sand/Dam landing with volunteer Ed Weise. Ed worked with me from 8 to 10am.

Weekly updates for 06/14/15 to 06/20/2015

Sunday June 14<sup>th</sup> Off

Monday June 15<sup>th</sup>

## Tuesday June 16th

I performed Clean Boats, Clean Waters watercraft inspections at Stack's Bay in Minocqua.

## Wednesday June 17th

Michele, Steph, Sam, and I had a team meeting about upcoming events, projects, and monitoring. Sam and I cleaned out our new garage (G1), moved in our stuff from the stairwell, cleaned out the stairwell, and made an inventory listing the supplies in our garage.

## Thursday June 18th

Jean, Ben, Jonna, Michele, Steph, Sam, and I had a meeting about office policies and crisis management. Sam and I went to the phragmites patch on HWY 8 to clean it up with the Highway Department, but the Highway Department had insufficient staffing and tools to help us with our project. I updated our AIS website. Sam and I looked up fishing tournament schedules for the summer. We updated our previous lake monitoring reports to be organized for Land Info's online map. We looked up possible ways to live stream video to classrooms for our WEEB grant.

# Friday June 19<sup>th</sup>

I performed CBCW watercraft inspections at the Sand/Dam landing.

# Saturday June 20th

I performed CBCW watercraft inspections at the Sand/Dam landing.

Weekly updates for 06/21/2015 to 06/27/2015

Sunday June 21st

Off

Monday June 22<sup>nd</sup>

Off

#### Tuesday June 23rd

Michele, Steph, Sam, and I had a meeting to discuss upcoming projects. I updated my CBCW data on the SWIMS database. I wrote my weekly update for the previous week and updated my mileage. Steph, Sam, and I monitored the phragmites site on HWY 8 W and went to the highway department to get our

donated canoe. Sam, Steph, and I got our lake monitoring equipment from the garage. Sam and I counted our shipment of towels and separated them for lake groups. We went to Menards to get more equipment for the office.

## Wednesday June 24th

I went to Crescent, Manson, and Hancock lakes to get plant samples for our event on Friday. I made maps for all of the bridges for bridge snapshot day and documented their GPS coordinates.

#### Thursday June 25th

I finished documenting GPS coordinates for the bridges. Steph and I did lake monitoring on Sunset Lake.

## Friday June 26th

Michele, Sam, and I went to Virgin Lake for Adopt-a-Shoreline day with their lake association.

## Saturday June 27th

I performed Clean Boats, Clean Waters watercraft inspections at Stack's Bay on Minocqua Lake.

Weekly updates for 06/28/2015 to 07/04/2015

Sunday June 28th

Off

Monday June 29th

Off

#### Tuesday June 30th

Sam and I updated our weekly reports, updated our mileage, and updated our data in SWIMS. I wrote a summary for the lake monitoring on Sunset Lake. Sam and I went to Menards to get supplies. We went to the phragmites site to do more monitoring.

#### Yellow Flag Iris (Iris pseudacorus) - The Happy Intruder

Stephanie Boismenue, AIS Project Assistant
Oneida County Land and Water Conservation Department



It's hard to imagine that such a pretty and happy yellow flower, which grows in dense mats along shorelines, streams, ponds, wetlands, bogs, swamps, marshes, forest, dry uplands, water gardens, and ornamental gardens, is actually an incredibly aggressive invasive species!

On Thursday June 19th, Alyssa Nycz and I got to see firsthand how this beauty has become an intruder. We put the canoe in at Stacks Bay on Lake Minocqua and paddled east to where the Highway 47 Bridge crosses the lake's thoroughfare. As we rounded the last corner, I gasped as we got our first glimpse of the invasion. The Yellow Iris was so dense on the south side, that all the native aquatic vegetation was gone. Yes, you read correctly, gone -completely displaced!



We paddled up next to the stand and were amazed by the fact that they almost towered over us and were growing in water depth of at least 4 feet. Obtaining a plant sample by its roots/tubers improved

my learning curve. First off, it was growing in such deep water that I could not reach far enough to touch its base. I grabbed the stalk as far down as I could and gave it several tugs, but it felt like it was rooted in concrete. Finally, after several tries, I was able to obtain the entire plant including its tuber. The difficulty I had obtaining a sample affirmed that the Yellow Flag Iris means business when it plants it roots in the aquatic substrate.



If you have this plant growing on your property, please dig it out (if shoreline disturbance will be minimal), including the tubers, dispose of it in a garbage bag and plant a native iris or other native plant in it's place. If plants are stabilizing your shoreline, please remove seed pods only and contact the Oneida County Land & Water Department. Please be cautious of plant sap and tissues which may cause skin sensitivity.

Facts about Yellow flag Iris (Iris pseudacorus).

- Other names for this plant include: Yellow iris, Water flag, European yellow iris, Pale-yellow iris.
- It is a showy perennial plant that is a native to Eurasia.
- Ecological threat: Yellow flag iris can produce many seeds that can float from the parent plant or, plants can spread vegetatively via rhizome fragments.
- Once established it forms dense clumps or floating mats that can alter wildlife habitat and species diversity.
- All parts of this plant are poisonous, which results in lowered wildlife food sources in areas where it dominates.

- This species has the ability to escape water gardens and ponds and grow in undisturbed and natural environments. It can grow in wetlands, forests, bogs, swamps, marshes, lakes, streams and ponds.
- Dense areas of this plant may alter hydrology by trapping sediment.

#### Identification:

- Leaves & stems: Broad, sword-shaped leaves grow upright, tall and stiff. They are green with a slight blue-grey tint and are very difficult to distinguish from other ornamental or native iris species. Flowers are produced on a stem that can grow 3-4 feet tall amongst leaves that are usually as tall or taller.
- Flowers: Showy and variable in color from almost white to a vibrant dark yellow. Flowers are between 3-4 inches wide and bloom from April to June. Three upright petals are less showy than the larger three downward pointing sepals, which may have brown to purple colored streaks.
- Fruits & seeds: Seeds are produced in fruits that are 6-angled capsules, 2-4 inches long. Each fruit may have over 100 seeds that start pale before turning dark brown. Each seed has a hard outer casing with a small air space underneath, which allows the seeds to float.
- Roots: Thick, fleshy pink-colored rhizomes spread extensively in good conditions, forming thick
  mats that can float on the surface of water.
- Similar species: When not flowering, yellow flag iris could be easily confused with the native blue flag iris (Iris versicolor) as well as other ornamental iris that are not invasive. Blue flag iris is usually smaller and does not tend to form as dense clumps or floating mats. When not flowering or showing fruiting bodies, yellow flag iris may be confused with other wetland plants such as cattails (Typha spp.) or sweet flag (Acorus spp.) species.

#### Control:

- Mechanical: Small populations may be successfully removed using physical methods. <u>Care should be taken if hand-pulling plants as some people show skin sensitivity to plant sap and tissues.</u> All parts of the plant should be dug out particularly rhizomes and disposed of in landfill or by burning. Cutting the seed heads may help decrease the plant spreading.
- Chemical: Aquatic formulas of herbicides may be used to control yellow flag iris, however, permits will be needed (contact WDNR). Foliar spray, cut stem/leaf and application and hand swiping of herbicide have all shown effectiveness.

Resources: http://dnr.wi.gov/topic/Invasives/fact/YellowFlagIris.html



#### 2B. Distribute and install AIS educational materials. (\$2,170.00)

LWCD obtained over 15,810 stickers from the WDNR between May 9 and September 7, 2011. The stickers included, 'WI Anglers Remember', 'Fishing with Bait', 'Stop Aquatic Hitchhikers', 'Don't Dump Bait', 'Clean Boats Clean Waters', and 'Catch On To Healthy Fish' stickers. Some additional stickers ('Fishing with Bait' and 4" CBCW) were ordered in 2014 to replace depleted stock. Stickers were distributed at over 16 local businesses, multiple lake fairs, the Oneida County Fair, and lake association meetings. Stickers were also available at all outreach events that the AIS team attended. A listing of participating businesses and the number of stickers distributed at each business is included. LTE mileage expenses were incurred (see tab 2A).

'Real-estate' type signs (purchased in 2013) continued to be displayed at landings, right-of-ways, and lake events. These signs are used year to year, and are meant to be displayed in pairs. One sign of the pair displays the 'Stop Aquatic Hitchhiker' (SAH) logo, while the other sign displays a catchy slogan that students developed. LWCD also created and designed pens, can koozies, silicon wristbands, and napkins with the 'Stop Aquatic Hitchhikers' logo. These materials were handed out at workshops, lake events, classrooms, and other community events.

LWCD continues to loan out 8 of 10 portable signs that were purchased in 2010. Lake groups continue to use these signs at landings and for CBCW, lake fairs, workshops, etc. The remaining two signs are used frequently by the AIS team at workshops, landings, and at various outreach events.

See Appendix C for pictures of all AIS educational items.

#### **Expenses:**

Napkins-	\$1294.45
Pens-	\$ 260.47
Koozies -	\$ 97.65
Wristbands-	\$ 224.70

Total \$1877.27

6/27/2014 8:25:01 AM

received Jone 30-2014

Wisconsin Department of Natural Resources
Packing List

Page 5

Orde : 538038 Order Dt: 6/27/2014

Customer No: 208490

Order Entered By: PUTNAM

Completed On: 06/27/2014 08:03:44AM

MICHELE SADUASKAS (ONEIDA COUNTY LAND & WATER CONSERVATION) 1 SOUTH ONEIDA AVE. ONEIDA CTY COURTHSE, 2ND FLOOR RHINDELANDER WI 54501

	Quantity	Quantity Note: If the quantity shipped is zero it is because we
Bin Number	Ordered	Shipped Publication are out of stock. Please reorder at a later date.
208, H7M01	200	200 FH-240 FISHING WITH BAIT (REV 2013) SHIPPED AS ORDERED.
372, F5T03	200	WT-828 CLEAN BOATS CLEAN WATERS 4 INCH STICKER (50 PER ROLL) ORDER BY NUMERICAL QUANTITY INCREMENTS OF 50 SHIPPED AS ORDERED

Bait Shop	LTE that Contacted Bait Shop	Date Bait Shop was Contacted	Reason Bait Shop was Contacted	Response of Bait Shop (positive/negative)	Additional Notes
BP Gas Station 9578 County Road K Tomahawk, WI 715-282-5696	Alyssa	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked AIS brochures, put draining campaign sign on cooler
Intercity Oil 6995 Hwy 51 Hazelhurst, WI (715) 356-4857	Alyssa	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked AIS brochures, put draining campaign sign on cooler
Rollie and Helen's Musky Shop 7542 Hwy 51 Minocqua, WI (715) 356-6011	Alyssa	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked AIS brochures, put draining campaign sign on cooler
Kurt's Island Sport Shop 824 Hwy 51 Minocqua, WI (715) 356-4797	Alyssa	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked some AIS brochures, pur draining campaign sign on cooler

Marathon Intercity Oil 8654 Hwy 51 Minocqua, WI (715) 356-6102		TEM	IPORARILY CLOSE	D DUE TO CONS	TRUCTION WORK
J & J Sports 7197 Hwy 47 Lake Tomahawk, WI (715) 277-2616	Alyssa	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked AIS brochures, bait shop already had draining campaign sign
Kracker Barrel Gas Station N11790 County Road L Tomahawk, WI (715) 453-5888	Alyssa	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked AIS brochures, put draining campaign sign on cooler This was not on the original list, but it was on my way to Chuck's Sport Shop.
Chuck's Sport Shop 630 N. 4 <sup>th</sup> Street Tomahawk, WI (715) 453-3101	Alyssa	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked AIS brochures, put draining campaign sign on cooler
Aquatic Arts Fishing Pro Shop 601 N. 4 <sup>th</sup> Street (715) 453-5397	Alyssa	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Put draining campaign sign on cooler This was not on the original list, but it was across the street from Chuck's Sport Shop.

West Side Shell 1999 River Street Rhinelander, WI (715) 369-3132	Sara	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked some AIS brochures, put draining campaign sign on cooler
BP Gas Station 669 W Kemp Street Rhinelander, WI	Sara	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked some AIS brochures, put draining campaign sign on cooler
Marathon Gas Station 605 W Kemp Street Rhinelander, WI	Sara	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked some AIS brochures, put draining campaign sign on cooler
The Bait Shoppe (inside of Hodag BP gas station) 2141 Lincoln Street Rhinelander, WI (715) 362-3363	Sara	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked some AIS brochures, put draining campaign sign on cooler
The Fishing Hole 3460 N. Faust Lake Road Rhinelander, WI (715) 362-1510	Sara	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked some AIS brochures, put draining campaign sign on cooler

Sugar Camp Midway Station 6345 Hwy 17 Rhinelander, WI	Sara	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked some AIS brochures, put draining campaign sign on cooler
Shell Gas Station 1742 Superior Street Three Lakes, WI	Sara	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked some AIS brochures, put draining campaign sign on cooler
Jokin' Joes Bait & Tackle 1674 Superior Street Three Lakes, WI (715) 546-3776	Sara	05/29/14	Hand-out draining campaign advertisements to place on coolers, refill stock of AIS pamphlets	Very friendly	Restocked AIS brochures, bait shop already had draining campaign sign

## 2C. Host two Clean Boats, Clean Waters (CBCW) workshops. (\$890.00)

The Oneida County LWCD hosted the following CBCW workshops during the 2014 season:

April 29, 2014- Rhinelander 43 attendees May 20, 2014- Minocqua 12 attendees May 28, 2014 Three Lakes 12 attendees

Additionally, three informal CBCW workshops were held at lake landings or community centers. These workshops were condensed in nature, but gave each participant hands-on field work.

May 21, 2014-Lake Thompson3 attendeesJune 21, 2014-Little Bearskin5 attendeesSeptember 20, 2014Lake Nokomis10 attendees

Due to finding multiple workshop kits during our office move to Oneida County Courthouse, purchasing additional kits for 2014 summer season was not necessary. All old kits were updated with current information. Attendance sheets and press releases are included. Some mileage was incurred (mileage included in tab 2A) for this project.

#### Expenses:

Workshop supplies- \$ 33.97 CBCW #1

\$ 14.56 CBCW #2

\$ 17.72 CBCW #3

Misc. supplies- \$55.00

Total \$121.25

Conservation & UWEX
Education Committee
Tom Rudolph, Chair
Bob Martini, Vice
Greg Berard
Jim Intrepidi
Bob Mott
Clint Zimbeck, FSA
Members



Conservation & UWEX Education Committee Land & Water Conservation Department

> Oneida County Courthouse 1 S Oneida Street Rhinelander, Wisconsin 54501 Phone (715) 365-2750 Fax (715) 365-2760

Jean Hansen County Conservationist

Michele Sadauskas AIS Coordinator

Kerri Ison Administrative Assistant

April 8, 2014

#### **NEWS RELEASE**

TO:

Local Area Media

FROM:

Michele Sadauskas

Oneida County AIS Coordinator

715-369-7835

### CLEAN BOATS, CLEAN WATERS (CBCW) WORKSHOP OFFERED

A free CBCW workshop, hosted by the Oneida County Land and Water Conservation Department is planned for Tuesday, April 29, 5 p.m. - 7:30 p.m. The workshop will be held in the Oneida County Courthouse, Committee Room Two, 2<sup>nd</sup> Floor. If you often wonder how you can help stop the spread of AIS, this workshop will show you how!

The workshop will introduce volunteers to a NEW FORM and a NEW APPROACH to talk with boaters. Participants will receive information on AIS identification, instructions on how to organize an effective volunteer watercraft inspection program, and get a chance to critique a practice interview. A local warden from the WDNR will also be on hand to answer any law enforcement questions pertaining to AIS. Seating is limited so register soon.

To register please contact the Oneida County Land & Water Conservation Department at 715-365-7835, or email Michele Sadauskas, Oneida County AIS Coordinator at <a href="mailto:msadauskas@co.oneida.wi.us">msadauskas@co.oneida.wi.us</a>.

For more information on the CBCW program, visit <a href="http://www.uwsp.edu/cnr/uwexlakes/cbcw">http://www.uwsp.edu/cnr/uwexlakes/cbcw</a>.

X X X

# CBCW Workshop May 20

Minocqua, WI 1:00 p.m. to 3:30 p.m. Minocqua Community Center, Boardroom, 2<sup>nd</sup> Floor

# Time (approximate)

1:00-1:45	Registration/Species IdentificationSandy Wickman
1:45-2:00	Introductions
2:00-3:00	CBCW Presentation & DiscussionMichele Sadauskas & Stephanie Boismenue
3:00-3:30	Wrap-up, questions, comments

# CBCW Workshop April 29

Rhinelander, WI 5:00 p.m. to 7:30 p.m.
Oneida County Courthouse, Committee Room #2, 2<sup>nd</sup> Floor

# Time (approximate)

5:00-5:45	Registration/Species IdentificationSandy Wickman
5:45-6:00	Introductions
6:00-7:00	CBCW Presentation & DiscussionMichele Sadauskas & Stephanie Boismenue
7:00-7:30	Wrap-up, questions, comments

## CLEAN-BOATS, CLEAN WATERS TRAINING SIGN-IN SHEET

Workshop Sponsor: Lake Nokomis Lake District

Workshop Location: Nokomis Town Hall

**Workshop Organizer: Mike Beals** 

Workshop Date: Saturday September 20, 2014

Workshop Start and End Time: 10:00am to 11:30am (1.50 hours)

**Workshop Host: Oneida County LWCD** 

Workshop Instructor: Stephanie Boismenue, AIS Program Assistant

	Name	Please sign or initial to check-in	Lake and county monitored	Email address	Mailing address
1	See attached sign- in sheet	10 volunteers attended			
2					
3					
4					
5					
6					
7					2
8					
9					
10					
11				74	

**Total Volunteer Hours for Sponsor:** 

15 hours

Total Value of Hours at \$12.00/hour \$180.00