FY-2023 3rd quarter report

ENVIRONMENTAL HEALTH, SAFETY, LAND, AND AGRICULTURE

Outcome/Goal # 1

Implement the Oneida Nation Food Sovereignty Strategic Plan using the action planning tools to identify areas needed for the outcomes of each objective, identify responsible staff, and create timelines to complete objectives.

ACCOMPLISHMENTS RELATED TO THE OUTCOME/GOAL:

April 4 and 5, 2023 -15 Food and Ag area staff and approximately 25 community members completed a two-day comprehensive regenerative ag workshop. Seed and Plant Distribution on May 13, 2023. Tsyunhehkwa gave away 200 households 3 plant varieties and 10 different seed types. It was to run from 10 am till 2pm and the shares were gone by 11:30 am. Oneida Cannery held a booth at the 2023 Pow-wow selling three types of juices. The juices were healthy alternatives to other drinks. Staff had the idea and did all the planning, prep work, and production. They worked all weekend and it was a great way to showcase the Oneida Cannery and what they can offer the community. Great job to the Cannery Staff!!

3rd Quarter FY 2023 Animal Count	
Cows	220
Calves	100
Feeders	140
Bison	180
Calves	40
3rd Quarter FY 2023 Crops Planted	
	Acres
Soybeans	2,150
Corn	1,850
Winter Wheat	320
Pasture	750
Нау	850
	5,920

EXPECTATIONS/FUTURE PLANS REGARDING THE OUTCOME/GOAL:

July 4, 2023: 2-minute broadcast on Tsyunhehkwa, Orchard, and Indigenous Ag. by Zoe Sullivan will air on NPR, Marketplace Morning Report. Will be available for listening after broadcast: https://www.marketplace.org/shows/marketplace-morning-report/. July 12, 2023: Youth Ag Workshops, 5:30pm - 7:00pm, @ Oneida 4-H land on County H. July 20, 2023: Oneida Farmers Market Bash, Noon - 6:00pm, Oneida Business Park

Outcome/Goal # 2

Update the Integrated Resource Management Plan (Live, Sustain, Grow Plan) identifying goals and objectives and including the Rights of Nature Proclamation.

ACCOMPLISHMENTS RELATED TO THE OUTCOME/GOAL:

EHSLA staff and 1 WTCAC intern, picked over 400 lbs. of invasive garlic mustard from the Oneida Museum trail. Over the last 6 years, over 5,000 lbs. has been picked. Received 32 trees from the annual First Down for Trees giveaway. 8 went to the Oneida Elder Village to replace dead or damaged trees, remaining will be planted at Silver Creek restoration project. Wood Turtle update: A new female wood turtle has been located. There are now 5 females and 2 males with trackers. This year we have identified at least 3 of the females with eggs before the laying season. There is one more female that was being tracked, but her tracker died last year before it could be replaced. On May 31, 2023, Cory Gritzmacher and Tilia from Mequon Nature Preserve came to help find nesting turtles. In the photo attached, a female wood turtle was confirmed carrying eggs.

Oneida Lake Fish Species	Smallest Length (inches)	Largest Length (inches)
Bluegill (highest abundance) (206 caught)	1.18	8.86
Largemouth Bass (47 caught)	6.73	15.32
Black Crappie (11 caught)	5.79	7.48
Walleye (19 caught)	6.61	20.32
Yellow Perch (11 caught)	3.54	8.86

Data on June 2023 Fish Survey (by shocking the lakes) at the Oneida Lakes:

Osnuhsa Lake Fish Species	Smallest Length (inches)	Largest Length (inches)
Bluegill (21 caught)	1.22	8.46
Largemouth Bass (18 caught)	3.39	14.37
Rainbow Trout (one caught)		350
Walleye (16 caught)	6.69	15.59
Yellow Perch (highest abundance) (85 caught)	1.73	10.75

Quarry Lake Fish Species (Highest Diversity)	Smallest Length (inches)	Largest Length (inches)
Bluegill (26 caught)	1.97	6.34
Largemouth Bass (34 caught)	4.53	16.85
Pumpkinseed (16 caught)	4.49	11.61
Walleye (4 caught)	7.56	9.68
Black Bullhead (17 caught)	4.06	8.98
White Sucker (signs of reproduction in Quarry Lake) (50 caught)	5.75	19.69
Black Crappie (17 caught)	5.39	6.85
Green Sunfish (6 caught)	3.50	6.10

EXPECTATIONS/FUTURE PLANS REGARDING THE OUTCOME/GOAL:

For the first time, there is evidence that trout are reproducing in Trout Creek. Environmental Quality was there with Community members as part of an article for the Milwaukee Journal Sentinel and they saw young trout. Another search was completed, and the stream was beautiful, plenty of fish, but no brookies, yet. They are going to try another part of Trout Creek in the next few weeks. Planning a tour with Congressman Gallagher in July 2023 also with UWGB, Great Lakes Audubon, and NEW Audubon. Focus of the tour: Show the partnerships that help protect hundreds of bird species that rely on Wisconsin's habitats to thrive, while offering countless benefits to other wildlife, Oneida citizens, ecological health, and many other communities in the 8th Congressional district.

Outcome/Goal # 3

Acquire and manage Oneida Nation land for the benefit of the community and to strengthen the Oneida Nation's sovereignty.

ACCOMPLISHMENTS RELATED TO THE OUTCOME/GOAL:

Completed a DRAFT of the Land Use License Rule to present to Land Commission in July 2023. Completed concepts for a revised Agricultural Rule to present to Land Commission in July 2023. Continue work on the Duck Creek Trail and the West Mason/Packerland roundabout easement. Meeting with Green Bay staff once a month. Continue monthly meetings with the BIA on the BIA's progress made on Oneida's transactions. Acquired 32.15 acres this quarter. Own 28,271.16 or 43.22% of the reservation.

EXPECTATIONS/FUTURE PLANS REGARDING THE OUTCOME/GOAL:

August 2023: Land Management will be hosting Wisconsin Judicare Legal Aid for the 1st time since the pandemic. Judicare will be helping Tribal members create wills for free. All spots are full. Training new Fee-to-Trust staff on the application process. They have submitted one application so far, with more to come. There are 7 confirmed property closings. scheduled for the rest of FY 2023, with 7 more properties that the Nation will be making offers on or there are pending offers.

Contact	Info
00111401	

CONTACT:	Nicole Rommel
TITLE:	Environmental Health, Safety, Land, and Agriculture Division Director
PHONE NUMBER:	920-869-4590
E-MAIL:	nrommel@oneidanation.org
MAIN WEBSITE:	https://oneida-nsn.gov/resources/environmental

Photos (optional):



Tilia finding a Wood Turtle that was confirmed to be carrying eggs.





Jodi and Lindsey at the 2023 Pow-Wow Cannery Booth.

Mike Arce and Walleye completing fish survey. This was the largest Walleye in all three lakes.



Youth Ag. Workshop Planting