



GREAT LAKES BAY INVITATIONAL



GEO Update



GEO

- Progress toward 2022 certification – I looked at the tracker and we are in line
 - Yes! We are on track for certification in 2022.
- New 2023 additions to program / how did they go? – I am assuming this is Jacobs plan
 - 2.4 Innovation credit for the bird houses at the STEM center. Program went well and was well received.
 - 3.1 Procurement Policy updated to reflect #1 PET cups made from recycled content. Cups were used in the hospitality suites and volunteer headquarters. The procurement switch resulted in an additional 1,633 pounds of plastic recycled.
 - 3.5 Sustainable Food and Drinks Program focused on increasing locally and regionally sourced food and beverages. All portion control chip bags on course, concession stand hamburgers and hotdogs were purchased from Michigan based companies. Created a new food charter for use in 2023.
 - 3.6 Innovation credit for the living wall and herb gardens on course around the screens. Herb gardens were donated locally.
 - 4.5 Water Conservation plan. Partnered with Jacobs Engineering and Schupan to develop an event-based water conservation program with preliminary recommendations for the club.
 - 4.9 Produce Energy and Carbon Management Plan. Partnered with Schupan to create preliminary recommendations on reducing carbon footprint. Plan should be completed by November 15, 2022.

2022 Great Lakes Bay Invitational

Waste Diversion Report

<i>Commodity Type</i>	<i>Weight (pounds)</i>	<i>% of Waste Stream</i>
<i>Schupan UBCs</i>	5,693.00	9.10%
<i>Aluminum Trays / Foil</i>	30.00	0.05%
<i>Scrap metal</i>	228.00	0.36%
<i>Glass</i>	1,440.50	2.30%
<i>Styrofoam</i>	4.00	0.01%
<i>Chip Bags</i>	35.00	0.06%
<i>Carpet</i>	5,488.00	8.77%
<i>Cardboard</i>	3,571.00	5.71%
<i>Red Mesh (HDPE film)</i>	1,802.00	2.88%
<i>Wood</i>	25,040.00	40.00%
<i>Rope</i>	38.00	0.06%
<i>Compostable Material</i>	6,380.00	10.19%
<i>Plastic Film</i>	217.00	0.35%
<i>Paper</i>	98.00	0.16%
<i>Food Donated</i>	12,307.00	19.66%
<i>Signage Recycled</i>	222.00	0.35%
<i>Reused Signage</i>		
TOTAL RECYCLED	62,593.50	100.00%
TOTAL LANDFILL	6,290.00	
TOTAL PRODUCED	68,883.50	
Diversion Rate	90.87%	

Green Team

2022 Dow GLB I

Sustainability Committee

Nick Wyant + Dow Employee (sustainability focus)

Aim: To strengthen the Dow's mission of sustainability through on-course education and inform the guests how they can help our efforts onsite at the Dow GLBI (Using proper waste receptacles, carpooling, donating to "One more shot")

Location: Out near the STEM Center

Attire: Dow GLBI polo | White hat with "Green Team" lettering

Daily Jobs:

Sustainability Table

- Two people will be stationed at the Green Team Tables
- These individuals will greet children and families, educating them on our "green" initiatives
- We will also invite a member of SCHUPAN, our sustainability partner, to the table
- They will be in charge of dispersing green team giveaways and materials
 - Giveaways include recycled red tees from 2021 and plant seeds

Rover Team

- The rest of the team will be tasked with moving around the course, talking with patrons
 - Using a course map, volunteers will be assigned to zones
- Wearing the green team hats, these individuals will hand out flyers, directing guests to the Green Team table located in the STEM Center -> they will receive a special prize (plant seeds)
- They will oversee green team initiatives and spreading the word of sustainability
- We will encourage the focus on sustainability efforts even after they leave the golf course

Team Communication -> Action Items

Mass email to registered Green Team volunteers

Clear meeting spot with photos of STEM meeting center

What does handout look like (Plant? Recycled plastic?)