



Sustainability & Zero Waste Initiatives

Waste Diversion Rates

Year Round

Year	Diversion Rate
2022	75%
2021	76%
2020	69%
2019	70%
2018	67%
2017	66%

PNE Fair

Year	Diversion Rate
2023	82%
2022	76%
2021	64%
2020	COVID
2019	61%
2018	52%



PNE and the Binners' Project

- Waste-pickers aided by support staff dedicated to improving their economic opportunities, and reducing the stigma they face as informal recyclable collectors.
- The PNE partnered with the Binners' Project in 2016, instantly **increasing their event days from 2 to 26**.
- In 2023, binners worked **57 economic hours per day** at the PNE Fair.



Recent Facility Projects

- Upgraded the Agrodome's emergency generator from diesel-powered to battery based.
- Old Coliseum Score Clock - was repurposed, finding a new home on the Sunshine Coast, supporting amateur hockey in a small community.
- Installed meters that will help us monitor and optimize our energy and water usage.



Lighting Replacement Project

- August 2021 - March 2023
- From energy-intensive to high-efficiency
- 6,629 old light fixtures and bulbs removed
- 6,165 new LED light fixtures installed

- **Projected energy savings: 1,817,000 kWh / year**
- **Projected electricity savings of \$360,000 / year**



Park Projects

- Naturalization of the Sanctuary:
 - Dead standing trees altered to make good nesting and shelter locations for birds, bats, insects and fungi.
 - Dead felled trees left in the forest to decompose and contribute to the nutrient cycling process.
- Water Retention improvements in Momiji Pond:
 - Expansion joints were repaired to stop water leakage



Questions?

