



## SP2. Sustainable Operations

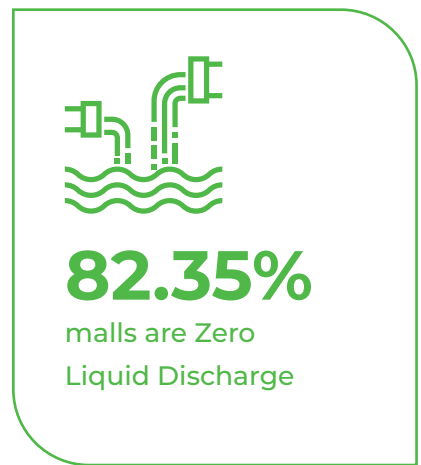
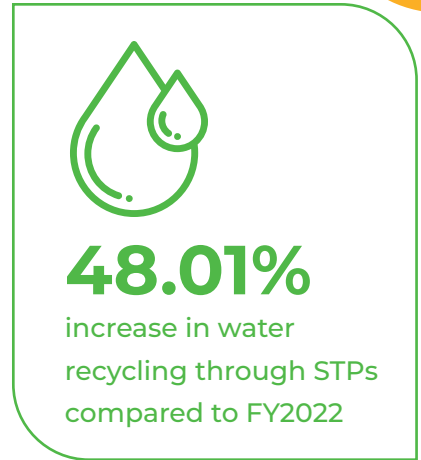
Our focus on running sustainable operations stems from our commitment to environmental stewardship, the wellbeing of our visitors, employees and communities, and growing holistic and inclusive stakeholder value.

### Resource Management

Managing our resource usage for optimal efficiency underlines our efforts to run sustainable operations. Regular internal and external audits help us identify areas where we can enhance resource efficiencies through process improvements, innovation, and technology. These audits also improve the transparency of the reporting and tracking of our consumption patterns and environmental impact. We have implemented various water conservation and waste management efforts and incorporated green clauses in 100% of our leases. 100% of our Malls are IGBC certified, ensuring we operate our properties sustainably.

### Water Conservation

Water is a much-used resource at shopping malls due to the size of the infrastructure, the range of services and conveniences and the number of people served. The major share of our water is drawn from third-party sources and groundwater. It is utilised for domestic purposes, including drinking, in the kitchens, housekeeping, washrooms, and mall operations such as cooling towers and fire-fighting systems. We report our monthly water usage to appropriate regulatory authorities and are taking steps to reduce consumption beyond compliance requirements.



### Water Conservation at our Malls



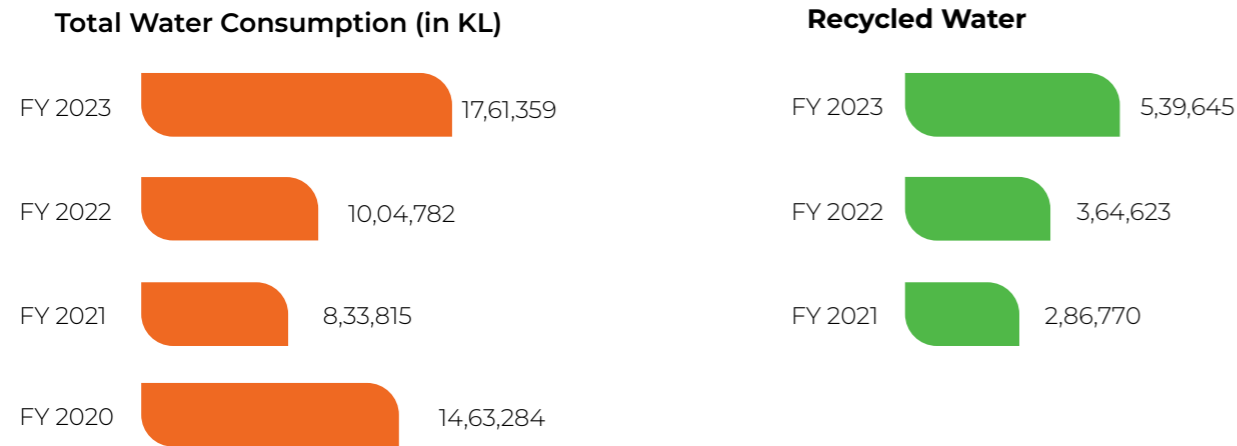
- Conducted water audits at 100% of our assets
- Harvest rainwater to use in our retail outlets, restrooms, kitchen , and other facilities
- Installed Low-Flow fixtures
- Installed Sewage Treatment Plants (STPs) to recycle wastewater across all malls
- Regular training and awareness campaigns to align stakeholders with our water conservation practices

Our efforts help reduce our impact on local water resources. The water treatment from STPs adheres to the permissible limit of discharge and recycle quality as per State Pollution Control Board (SPCB) standards and is used for horticulture and flushing.

Type of source	Unit	FY2020	FY2021	FY2022	FY 2023
Surface Water	KL	1,31,032	62,729	90,022	1,47,482
Groundwater	KL	6,20,624	3,61,696	4,28,973	6,20,778
Seawater	KL	1,193	1,567	0	0
Third-party water	KL	7,63,370	5,79,279	5,41,217	9,75,803
Total Water Withdrawal	KL	15,16,219	10,05,270	10,60,212	17,44,062
Total Water Discharged	KL	1,05,727	81,713	86,719	48,528
Total Water Consumption	KL	14,63,284	8,33,815	10,04,782	17,61,359

### Water Consumption Trends

As our operation returned to pre-Covid conditions, we have seen an increase in water consumption from FY2020 to FY2023. While our water demand has increased, we have also expanded our recycling capability by implementing STPs across our malls. Our efforts to reduce our environmental impact has resulted in a 54.1% reduction in the total water discharged compared to the FY2020 baseline.



### Waste Management

We prioritise the principles of an integrated circular economy in our daily operations, reducing waste generation and promoting the reuse of recyclable materials. Our tenants and consumers are also encouraged to reduce, reuse, recycle, and sustainably dispose of waste. A comprehensive waste management process across our malls involves training on waste segregation, weighing systems and using recycling coordinators and approved recycling and disposal agencies. We have a target to achieve 100% waste diversion by FY2025.



**6.79 MT**  
E-waste responsibly handled through recycling



**90.5%**  
waste diverted from landfills



Effective waste management is a result of continuous collaboration between our management, employees and recycling partners. It requires waste to be disposed, segregated, recycled and reused responsibly. We are thankful to the team that comes together every day to bring us closer to the goal of being a Zero Waste to Landfill entity."

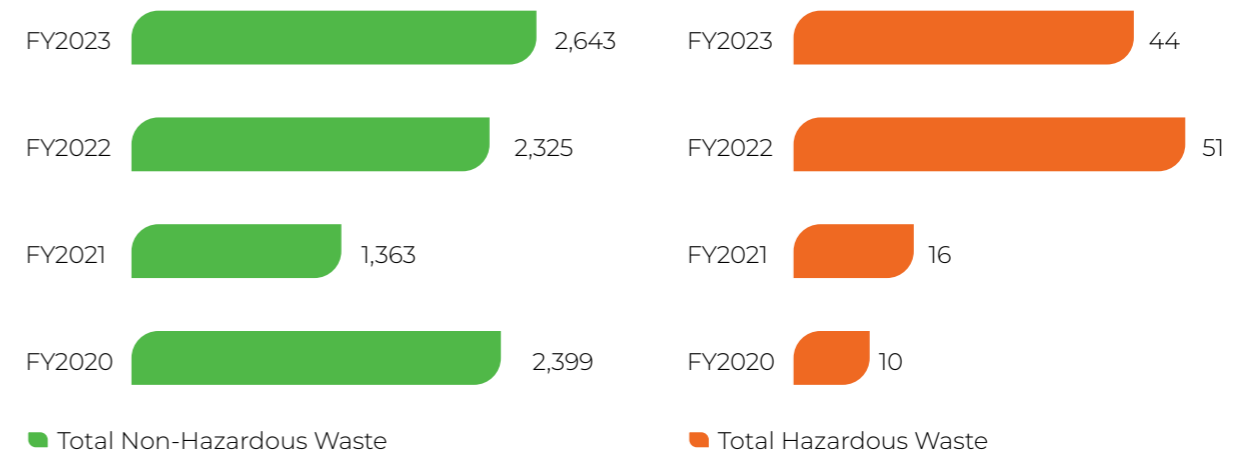
- Ashfaque Shaikh,  
Technical Head - North Malls



### Waste Generation Trends

The total waste generated across our operations in FY2023 was 2,678.50 MT, a result of the increase in the footfalls at our malls post-COVID. This is comparable to our pre-COVID performance in FY2020. In FY2021 and FY2022, the pandemic affected our operations reducing material consumption across our malls.

### Total Waste Generated ( MT)



	Unit	FY2020	FY2021	FY2022	FY2023
Total Waste Generated	MT	2,409.19	1,379.07	2,375.95	2,678.50
Total Waste Diverted from disposal	MT	2,310.98	1,298.71	2,372.62	2,431.42



### Transforming food waste into manure

At Nexus City Center, we initiated a programme to turn food waste into manure for our gardens and local farmers. Initially, collecting and storing food waste was a challenge. However, we kept the waste in cold storage and generated manure from approximately 400kg of food waste in the first three days. We have effectively used the manure for our gardens and even given it to customers on World Soil Day and to farmers to improve soil fertility. In FY2023, we generated 26,222 kg of manure from food waste which we used to grow fruits and vegetables, increase green space in the mall, and distribute with implanted seeds to our customers.



### Paper Waste Recycling Programme

We collaborated with Mangala Resource Management, a KSPCB-certified waste management company, to collect and process the paper waste generated at Fiza by Nexus. The accumulated paper waste was recycled to create new products such as books, packaging materials, etc.

### Green Leases

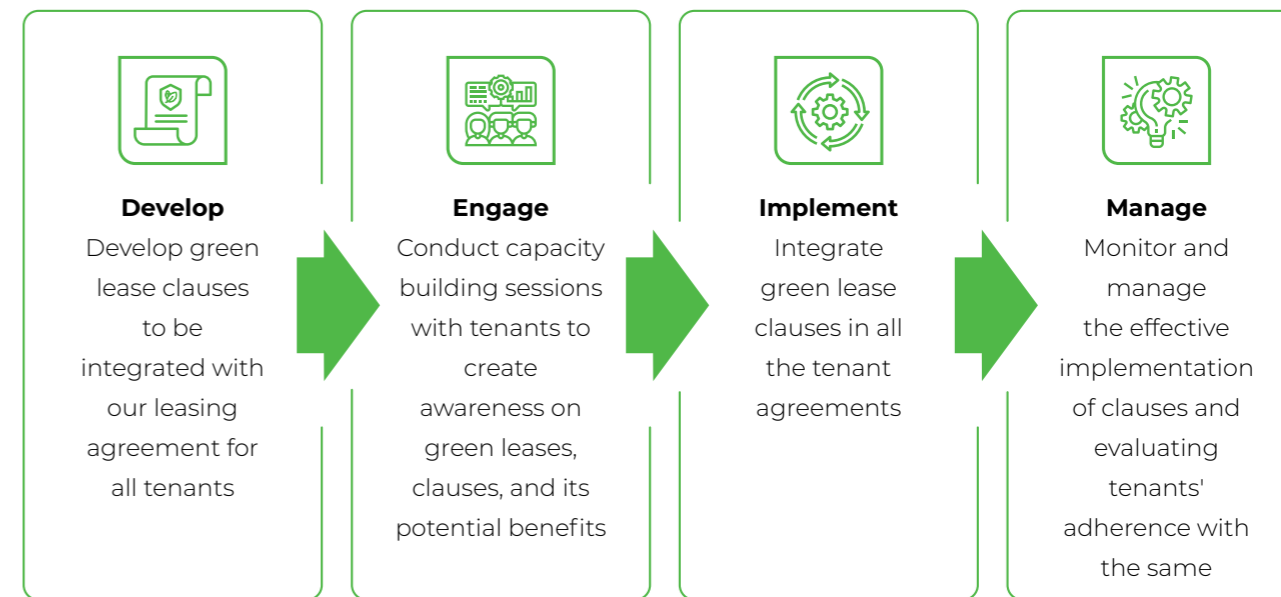
We have developed a comprehensive green leasing framework which is an agreement between our tenants and us to improve environmental performance and collaborate to identify appropriate mitigation strategies. It consists of clauses on data sharing, metering for utilities, sustainability monitoring and ESG management. Through green leasing, we engage tenants in mutually beneficial partnerships to increase the adoption of renewable energy, achieve carbon neutrality goals and run sustainable retail complexes.



**100%**  
green leases



### Our Approach to Green Leasing



### Green Certification

Buildings and their operations have significant environmental impacts. Green building standards and certifications aim to reduce these impacts through sustainable practices, extending a structure's lifespan and reducing its resource intensity. At Nexus Select Trust, we pursue green building certifications to advance and highlight our efforts to make our buildings increasingly sustainable, ensuring that are investments are maximised for optimal returns.



**100%**  
of our malls are Green Building Certified



**86%**  
of our malls achieved Platinum Certification



**14%**  
of our malls achieved Gold Certification

“Achieving green certifications has been a process of re-learning how a building should be designed and seeing first-hand how much a few changes in technology can make such a large impact to our energy consumption. We’re excited to continuously implement these learnings in all our future assets, ensuring all our assets continue to be LEED/IGBC Certified.”

–Abhijit Nikale, Head of Design