



Towards Sustainability...

THE - Impact Rankings 2024



Ensure availability and sustainable management of water and sanitation for all

6.3 Water Usage & Care

6.3.1 Waste water treatment -Sewage treatment plant photos

The wastewater generation from the project is about 4541 KLD, which is treated in the sewage treatment plants of 8 different capacities of STP and is being recycled for flushing and gardening. The total capacity of STP is 7920 KLD. The detail of water requirement and the water balance is shown in chart. About 90% of the total water demand is being met through the recycled water from the STP's which used for toilet flushing and green belt development within the premises. For this dual piping system has been incorporated in the campus.

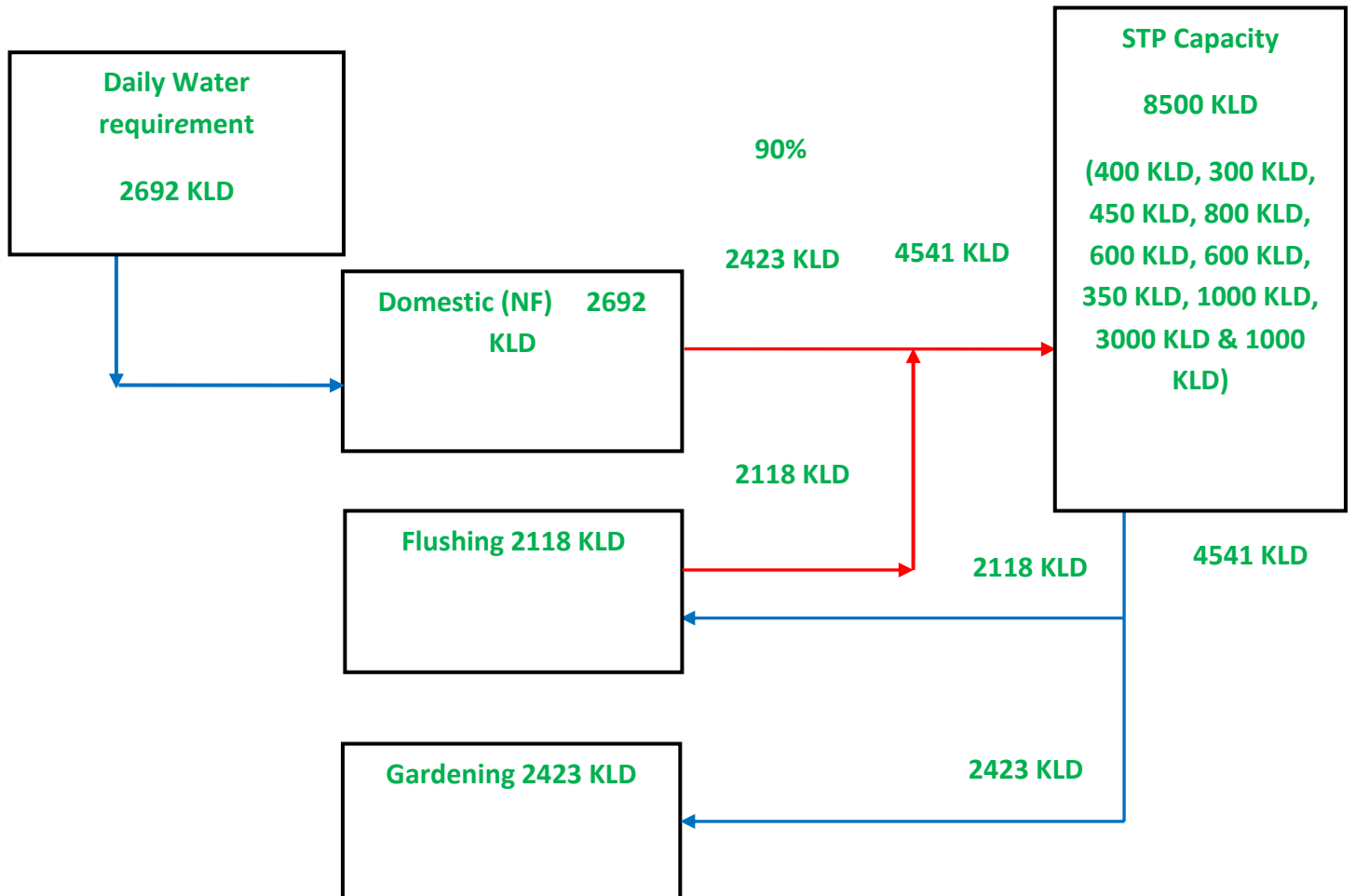




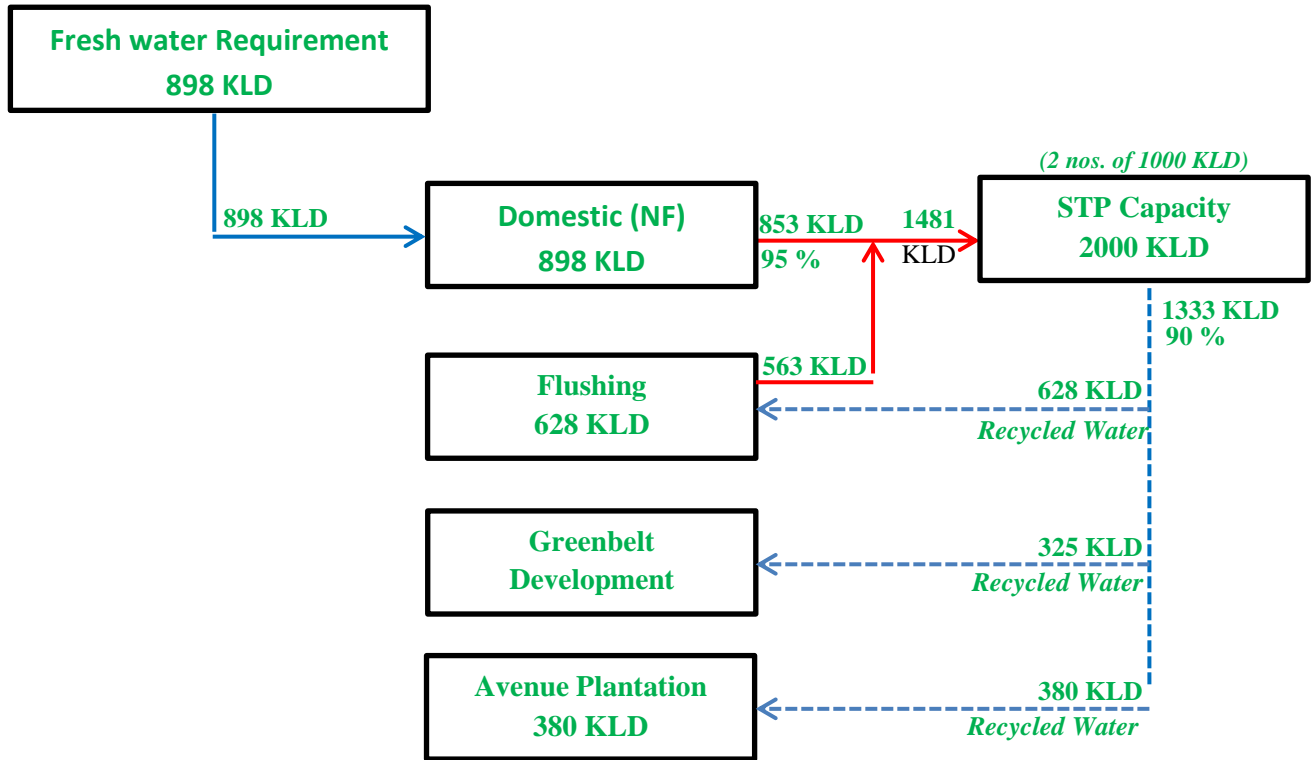


Preventing water system pollution

Water Balance chart for Vellore Campus



Water Balance chart for Chennai Campus



Water balance (Year 2021-2022)

Total Water Requirement	:	1851 KLD
Fresh Water Requirement	:	898 KLD
Flushing Water Requirement	:	628 KLD
Greenbelt Development (within Project premises)	:	325 KLD
Greenbelt Development (outside Project premises)	:	380 KLD