

15



LIFE
ON LAND

SDG 15: LIFE ON LAND

Campus Environment

- Biodiversity protection
- Green spaces
- Native species

Environmental Impact

- Conservation projects
- Education programs

Community engagement

3 Community cleanups were conducted in:

- Al Wathba - February o Um Al lulu female dorms - February
- Al Bahia beach – September
- A total of 62 volunteers from KU community joined the clean ups collecting over 573 Kgs of waste

On World Environment Day, a set of questions and “did you know?” facts were sent out to our KU community through Instagram Story

A total of 1,707 accounts were reached with 108 engagements. The theme of 2024 was Land restoration, desertification and drought resilience.

15



LIFE
ON LAND

Al Bahia Beach Cleanup





KU'S STOCKCOUNT

IMPACT AREA	ITEM	2022	2023	2024	% REDUCTION	2024 TARGET
Energy and Carbon	Electricity Consumption (KWH)	85,261,357	90,653,586	82,008,956	9.53%.	3%
Paper	Paper Consumption (KG)	21,483	10,238	11,207	9.46% percent increase	N/A
Travel and Transportation	Fuel (Liters)	468,038	451,826	458,243	1.4% percent increase	N/A
Water	Water Consumption M3 (1000 liters)	497,022	520,960	447,444	14.1%	N/A
Waste	Non-Hazardous Waste Generated (KG)	168,477	161,252	172,163	6.7% percent increase	3%
	Hazardous Waste Generated (KG)	4,787	3,764	6,935	84.2% percent increase	
	Total Recyclable non-hazardous Waste (KG)	41,682	14,253	17,722	24.3% percent increase	



NEW CONSTRUCTION

- New building: Safe access doors for AHU / FCU (HVAC) etc. in student hub / Engg. Building.
- Sliding door upgrade with new controllers & unit - Existing building (G & R Building - 33 nos.)
- Fume hoods replacement (Ductless fume hood) 33 % (10 out of 30 nos.)
- Upgradation of existing FM 200 panel to addressable panel (Existing building)
- BMS Upgradation Project for HVAC & Other critical assets in Existing building
- Replacement of old and obsolete PAVA SYSTEM with New ATEIS PAVA System in G, L, R, M , K & Ruwais building.
- Repainting of internal wall surface for offices, labs, flats at SAN campus of Khalifa university