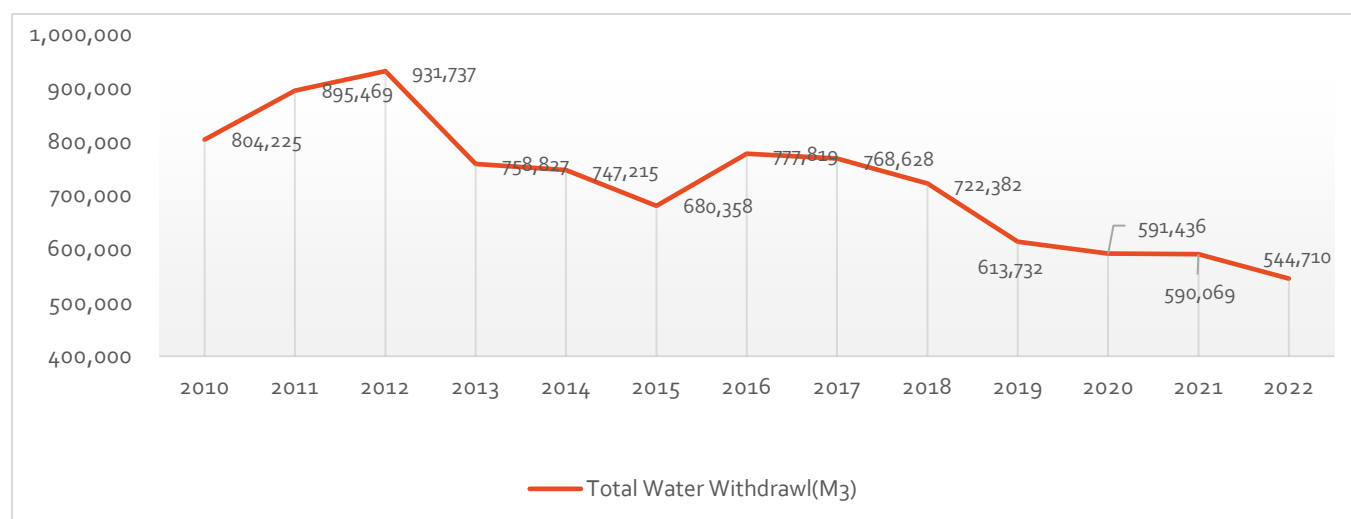


Nestlé' Kabirwala Factory

Site's Stewardship Performance-2022

WATER SAVINGS & CREATING SHARED VALUE:

AWS was launched in Nestlé Kabirwala Factory in September 2017. Following the implementation of standard site has initiated several projects in 2022 having impact on water withdrawals ~7.5% Vs 2021 & evaluated additional water saving initiatives for future years as well.



Region	Project Name-2022	Project Type	Start date	Water savings (m3)	Actual water savings (m3)
PK PL Kabirwala Factory	Maximize utilization of RO water for chemical make-up activity	Water reduction	01-Feb-2022	4573	7161
PK PL Kabirwala Factory	Clear Rinse water recovery in Reuse water at Main CIP	Water reduction	01-Feb-2022	4374	6558
PK PL Kabirwala Factory	50% reduction of raw water at Interhomo -01 by replacing it with RO water	Water reduction	01-Jan-2022	929	1405
PK PL Kabirwala Factory	Utilizing Reuse water for Intermediate rinse (pilot line)	Water reduction	01-Mar-2022	11212	14400

Well Level			
	Static Level (M)	Dynamic Level (M)	Draw Down (M)
2007	15.8	21.5	5.7
2009	15.8	19.5	3.7
2011	15.4	20.7	5.3
2016	15	21	6
Turbine # 02			
	Static Level (M)	Dynamic Level (M)	Draw Down (M)
2017	15	21	6
2018	15.92	21.19	5.27
2019	15.71	20.25	4.54
2020	16.29	21.79	5.5
2021	15.53	21.32	5.8
2022	16.2	21.9	5.74
Turbine # 01			
	Static Level (M)	Dynamic Level (M)	Draw Down (M)
2017	15	22	7
2018	15.8	22.17	6.34
2019	15.6	21.67	5.57
2020	16.2	20.96	4.76
2021	15.95	21.3	5.4
2022	16.5	22.3	5.8

ADDRESSING SHARED WATER CHALLENGES:

Site's shared water challenge was identified as "Overuse of water" & "water quality issue" in some of the areas. During AWS implementation, site engaged community & authorities to discuss infrastructure & create awareness to be a responsible user of water. Site also supported the community with their CSV projects of water filtration plants in cooperation with government authorities along with tree plantation activities within Site & also in community.

Some major other activities completed last year as per WSP-2022.

- Tree Plantation (4,240)
- Venoi canal cleaning activity
- WASH Best practices implementation
- IWRA good status
- Filtration plants smooth continuous operation