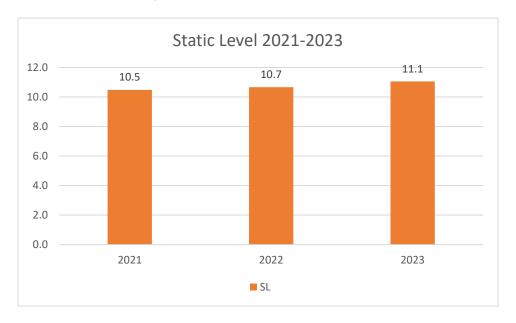


Site's Stewardship Performance 2023

WATER SAVINGS & CREATING SHARED VALUE:

AWS was launched in Nestlé Sheikhupura Factory in 2015 and factory after capacity building got 1st Nestle Globally Certified site in April 2017. AWS standard further strengthens the company focus not only limited to site but also take initiatives in the catchment.

The static level of site over the years is shown below:



ADDRESSING SHARED WATER CHALLENGES:

Site's shared water challenge was identified as "Quality of Catchment Water", "overuse of water in catchment" & "Lack of infra structure drains issue" on which based on common stakeholders' feedback collective action were taken.

During AWS implementation, site engaged community, neighbor industries, authorities, local population etc. to create awareness to be a responsible user of water & also supporting the community with their CSV projects of water filtration plants, drip irrigation initiatives, soil moisture sensor in cooperation with government authorities along with tree plantation activities within Site & also in community. In addition, efforts done for indirect sourcing efficient water usage which covers farms efficiency project, Project chaunsa, efficient fodder practices, cow water recycling etc. key silent initiatives also impacting water consumption

Nestlé Pakistan Ltd.



through the supply chain.

WATER SAVING PROJECTS ON SITE- 2023:

For the year 2023, we identified and implemented new savings projects and delivered water savings of **29,253 m3** against the target of 27,500m3/yr. Below are the key highlights of the projects:

Project Name	Project Type	Start date	Realized water savings (m3)
Provision of water Flush option in Final Bulk Silo of GEA, Flex and VTIS plant to optimize CIP frequency	Water reduction	01-Mar- 2023	10,004
Recovery and reuse of GEA plant Sealing / Jacketing Water to be reused at factory level for Cow water network and Secondary network.	Water reduction	01-Oct- 2023	9,879
Installation of Water Filtration System at Tetra filling machines to reuse H202 water in close loop circuit	Water reduction	01-Apr- 2023	15,076
Water Saving from Ozone Sensor	Water reduction	01-Jul- 2023	2,669
10 ml volume reduction in FP	Water reduction	01- Aug- 2023	1,500