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## Alliance for Water Stewardship Standard Implementation

Nater stewardship Action Plan

					Water steward	dship Action	Plan							
Project	Scope of Project	Objective	Target	Metrics	Action	Cost	Desired Results	AWS Outcome	Responsible	Accountable	Start Date	End Date	Status	RISK MITIGATION / OPPORTUNITY CREATION (Physical / Regulatory / Reputational / Financial)
Reduction in manual washing loss	Internal	To save the water and optimize the process aiming at sustainable water balance	Water saving of 2500 m <sup>3</sup> /yr	Water savings data	Identify best washing practices and good goverance and monitoring of manual washing	0	Water saving of 2500 m <sup>3</sup> /yr	Sustainable Water Balance Good water governance Healthy IWRA Status	Ramisha	Mujtaba Saqib	1-Jan-22	31-Dec-22	Completed	Physical
Reduction in overfilling on fillers to fully utilise Recovery RO	Internal	To save the water and optimize the process aiming at sustainable water balance	Water saving of 5100 m <sup>3</sup> /yr	Water savings data	Improve the performance of fillers to avoid overfilling and increase the recovery RO utilization	0	Water saving of 5100 m <sup>3</sup> /yr	Sustainable Water Balance Good water governance Healthy IWRA Status	Asher	Sidra Ehsan	1-Jan-22	31-Dec-22	Completed	Physical
Tree Plantation	External	To improve soil ecology, infiltration, reduce surface run off and mitigate global warming	Plantation of 6,000 trees	Photographic evidence, Project documents	Nestle PQF factory to plant 6,000 trees in 2023.	PKR 1.2 mio	To improve soil ecology, improve water infiltration and mitigate surface run off and global warming trend	Healthy status of IWRA Sustainable Water Balance	Waqas Hussain	Asad Khan	1-Jan-22	31-Dec-22	Completed	Regulatory / Financial / Physical
Beach Cleaning	External	To preserve natural resources, safer environemnt, save marine animals	Clean the beach	Photographic evidence	Beach Cleaning Activity was conducted on World Clean Up Day at Sea view Karachi Pakistan in collaboration with National Forum for Environment & Health, Local Government, Clifton Cantonment Authority and Nestlé Pakistan. CEO of Clifton Cantonment Board, Administrator of Local government, Employees from Port Qasim Factory, Regional Sales office, and members of community actively participated in this activity	0	To preserve natural resources, safer environemnt, save marine animals	Safer Environment, Good water governace	Nadia Habib	Mujtaba Saqib	1-Jul-22	30-Sep-22	Completed	Regulatory / Financial / Physical
Installation of Drip Irrigation	External	To ensure optimized usage of water for irrigation	3 drip irrigation plants	Photographic evidence, Project documents	Nestle PQF installed 3 drip irrigation plants for farmers	PKR 10 mio	Water saving of 20,000 m3/yr	Good water governance Sustainable water balance Healthy status of Important Water-Related Areas	Mehboob Illahi	Mujtaba Saqib	1-Jan-23	30-Apr-23	Completed	Physical
Installation of Drinking Water filtration plant	External	To provide safe and as per standard drinking water for local community	1 drinking water filtration plant	Photographic evidence, Project documents	One Drinking water filtration is being installed for residents of local community. This will be open for local communities	PKR 15 mlo	Annual treated water provision 10,000 m3/yr	Good Water Quality	Faheem	Sidra Ehsan	1-Aug-23	31-Dec-23	In-Progress	Regulatory / Financial / Physical
Stakeholder engagement and Involvement	External	To improve water balance through knowledge sharing on water saving	Identify shared water challenges within 1KV radius	Photographic evidence	Interview Stakeholders within 1 Km radius, Sharing learning and best practices and identification of shared water challenges	0	To improve water balance and work on shared water challenges	Good water governance Sustainable water balance Healthy status of Important Water-Related Areas	Nadia Habib	Mujtaba Saqib	1-Jun-22	30-Sep-22	Completed	Physical / reputational