

Nestle' Pakistan Islamabad Factory
Alliance for Water Stewardship Standard Implementation
Water stewardship SMART Targets

Project	Objective	Target	Metrics	Action	Cost/Benefit	Desired Results	AWS Outcome	Responsible	Accountable	Start Date	End Date	Status
Drip Irrigation	capacity building of professionals, farmers, students and service providers	45% water saving during irrigation	Signed MOU, Photographic evidence, Project documents and replication potential	MOU signing with Pakistan Agricultural Research council for upgrading the research and demonstration site	0.43 mio PKR	Training Farmers in best agricultural practices and best water management practices	Good Water Governance	Hina Aadil	Ahmad Nawaz	1-Aug-17	31-Dec-19	In progress
Landscapping and Beautification	To improve soil ecology, infiltration, reduce surface run off and mitigate global warming	Landscapping of street 3 of I-10/3	Signed Agreement, Photographic evidence, Project documents	Nestle Islamabad sponsored the Landscapping and Beautification of Street 3 of I-10/3	0.3 mio PKR	To improve soil ecology, improve water infiltration and mitigate surface run off and global warming trend	Healthy status of IWRA	Muhammad Yousaf	Ahmad Nawaz	1-Mar-19	31-Mar-19	Done
Tree Plantation	To improve soil ecology, infiltration, reduce surface run off and mitigate global warming	Plantation of 10000 trees	Photographic evidence, Project documents	Nestle Islamabad sponsored plantation of 10000 trees under PM's Clean Green Initiative	1.6 mio PKR	To improve soil ecology, improve water infiltration and mitigate surface run off and global warming trend	Healthy status of IWRA	Mehwish Khalid	Ahmad Nawaz	1-Mar-19	1-Oct-19	In progress
Rain water Harvesting	To improve water balance of the catchment and provide water for Sanitation	RWH setup in local Girls School Scale Up project	Photographic evidence, Project documents	Installation of Rainwater Harvesting Units at Girl Schools in Islamabad Identification of low cost solution for RWH/Preparation of Feasibility Study	4.0 mio PKR	To improve water balance of the catchment and provide water for Sanitation	Sustainable Water Balance Good Water Governance WASH	Hina Aadil	Ahmad Nawaz	1-Sep-19	1-Feb-20	In progress

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Drip Irrigation	capacity building of professionals, farmers, students and service providers	45% water saving during irrigation	Signed MOU, Photographic evidence, Project documents and replication potential	MOU signing with Pakistan Agricultural Research council for upgrading the research and demonstration site	4.5 mio PKR investment	Training Farmers in best agricultural practices and best water management practices	Good Water Governance	Hina Aadil	Ahmad Nawaz	1-Aug-17	31-Dec-18	Done
Check Dams	Facilitation of Ground Water Infiltration	% aquifer recharge	Feasibility study Identified locations	Conduct feasibility study to identify locations for ground water infiltration along Margalla Hills	0.36 mio PKR investment	Facilitating ground water infiltration and reducing surface run off and preventing flash floods	Sustainable Water Balance	Hina Aadil	Ahmad Nawaz	1-Jan-18	31-Dec-18	Done
Dug Wells	Reduce Surface Runoff and increase volume of water infiltration	% aquifer recharge	Feasibility study Identified locations	Conduct feasibility study to identify locations for Dug well along MBT and Rose & Jasmine Garden		To help increase ground water infiltration during rainy season	Sustainable Water Balance	Hina Aadil	Ahmad Nawaz	1-Jan-18	31-Dec-18	Done
Monsoon Tree Plantation	To improve soil ecology, infiltration, reduce surface run off and mitigate global warming	Plantation of 150 trees	Photographic evidence, Project documents	Nestle Islamabad sponsored plantation of 150 trees	0.021 mio PKR	To improve soil ecology, improve water infiltration and mitigate surface run off and global warming trend	Healthy status of IWRA	Mehwish Khalid	Ahmad Nawaz	1-Aug-18	1-Sep-18	Done