AWS – Water Stewardship Plan WATER STEWARDSHIP



Water Stewardship Plan



S. No	Action	Timeframe	Monitoring	Action Linkage	Target	Value Creation	Scope	Priority	AWS Outcome	Category	Responsible	Accountable	Consulted	Informed	Status
1	Identification of Best Practices Related to Water Stewardship through engagements with stakeholders, suppliers and other End Markets	Cont.	NA	Shared Water Challenge: Lack of Awareness, Poor Water Management, Pollution of Water Resources	Improved Water Stewardship	Social, Cultural	Internal	Medium	All Outcomes	Long Term	EHSM	EHSM	Relevant Stakeholders	FM	Cont.
2	Establishment of Maintenance and Cleaning regime of Drinking Water Supplies		Monitoring through inspection checklist	Water Risk/ Shared Water Challenge	PEQS Compliance	Social, Cultural	Internal	High	Good Water Quality Status	Continuous	FUM/EHSM	FUM/EHSM	FUM/EHSM	ESSM	Cont.
3	Monitoring and Tracking of Soil and Grounwater Protection Policy	Cont.	Monitoring through inspection checklist	Water Risk	PEQS Compliance	Social, Cultural	Internal	High	IWRAs Good Water Quality Status	Long Term	EHSM/FUM	EHSM/FUM	EHSM	FM	Cont.
4	Deployment of Legal Register to monitor and track compliance to Water Related Laws	Cont.	Annual Review/Based on change in law	Water Risk	Yearly	Social, Cultural and Economic	Internal	High	All Outcomes	Continuous	EHSM	EHSM	LEX	All Employees	Cont.
5	Clean up Drives for IWRAs	Cont.	NA	Shared Water Challenge: Pollution of Surface Water	Awareness Initiative	Social, Cultural	External	Medium	Good Water Governance WASH IWRAs	Long Term	EHSM	EHSM	FM	Factory Audience	Cont.
6	AWS Awareness Session	Cont.	NA	Shared Water Challenge: Lack of Awareness, Poor Water Management	Awareness Initiative	Social, Cultural	External	High	All Outcomes	Long Term	EHSM	EHSM	LEX	LEX	Cont.
7	Collaboration with NGOs	Cont.	NA	Shared Water Challenge: Lack of Awareness, Poor Water Management	Awareness Initiative	Social, Cultural, Economic	External	Medium	All Outcomes	Long Term	EHSM	EHSM	LEX	LEX	Cont.
8	Vaccination of Cholera & Typhoid	Cont.	NA	Poor water management	Provision of Clean Drinking Water	Social	Internal	Medium	WASH	Long Term	IRM	IRM	FM	FM	Cont.

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9	Key Stakeholder Engagement and onboarding	Cont.	NA	Shared Water Challenge: Lack of Awareness, Poor Water Management	Improved Water Stewardship	Social, Cultural	External	High	All Outcomes	Long Term	EHSM	EHSM	LEX	LEX	Cont.
10	Governance of Filtration Plants Installed in the Catchment by PTC	Cont.	Maintenance Program via 3rd party vendor	Shared Water Challenge: Inadeqaute Maintenance of Filtration Plants	Protection of IWRA	Social, Cultural	External	High	IWRAs	Long Term	EHSM	EHSM/LEX	LEX	LEX	Cont.
11	Provision of adequate Washroom facilities for all employees	Cont.	Daily Cleaning Checklists	Water Risk	Factories Act 1934 Compliance	Social, Cultural	Internal	High	WASH	Short Term	EHSM/FUM	EHSM	EHSM/FUM	ESSM	Cont.
12	Condensate recovery network to be expanded and optimized in PMD and GLT	2024	Tracking of Water Consumption in DDS	Water Opportunity	3899 m3 Water Savings	Cultural, Economic	Internal	Medium	Water Balance	Long Term	Services Engineer	Engineering Site and Services Manager	EHSM	Factory Manaer	WIP
13	GLT level 3 metering	2024	Tracking of Water Consumption in DDS	Water Opportunity	Water visibility + data analysis	Cultural, Economic	Internal	Medium	Water Balance	Long Term	Services Engineer	Engineering Site and Services Manager	EHSM	Factory Manaer	Done
14	Lamina dryer discharge water recycling	2024	Tracking of Water Consumption in DDS	Water Opportunity	10m3 fresh water saving per day estimated during GLT season	Cultural, Economic	Internal	Medium	Water Balance	Long Term	Services Engineer	Engineering Site and Services Manager	EHSM	Factory Manaer	WIP
15	Hydrological Study of the Catchment to be conducted	2024	Report Received post Study	Shared Water Challenge: Lack of Awareness	Understanding of Water- Related Performance & Risks in Catchment	Social, Cultural	External	High	All Outcomes	Short Term	EHSM	EHSM	FM	LEX	Done
16	Provision of household water filters in akora moque and police station	2024	Engagement with Mosque Stakeholders	Shared Water Challenge: Depleting Water Table, Poor Water Management	Reduction in Water Wastage	Social, Cultural, Economic	External	High	Good Water Governance Sustainable Water Balance WASH IWRAs	Long Term	EHSM	EHSM	LEX	Community Members	WIP

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17	Deployment of Signs & Signages in Mosques	2023	Engagement with Mosque Stakeholders	Shared Water Challenge: Lack of Awareness	Awareness Initiative	Social, Cultural	External	Medium	Good Water Governance WASH IWRAs	Immediate	EHSM	EHSM	LEX	Community Members	Cont.
18	Provision of household water filters in Akora community for minorities	2024	Engagement with Akora minorities Stakeholders	Shared Water Challenge: Lack of Awareness	Provision of Safe Drinking Water	Social	External	High	Good Water Governance WASH	Short Term	EHSM	EHSM	LEX	Community Members	Cont.
19	Construction of drain in akora community	2024	Engagement with Mosque Stakeholders	Shared Water Challenge: Poor Water Management	Provision of Drinking Water	Social, Cultural, Economic	External	High	Good Water Governance Good Water Quality Status WASH	Long Term	EHSM	EHSM	LEX	LEX	WIP
20	Maintenance and repair of community washrooms	2024	Engagement with Mosque Stakeholders	Shared Water Challenge: Pollution of Water Resources	Provision of Clean Drinking Water	Social, Cultural, Economic	External	Medium	Good Water Governance Good Water Quality Status WASH	Short Term	EHSM	EHSM	LEX	LEX	WIP
21	Industrial Dishwasher Installation	2025	Tracking of Water Consumption in DDS	Water Opportunity	1500 M3 Water Reduction Annually	Cultural, Economic	Internal	Medium	Good Water Governance Sustainable Water Balance WASH	Long Term	Services Engineer	Engineering Site and Services Manager	EHSM	Factory Manaer	Planned
22	Under Water pipe lines to be replaced with Above Ground Lines (Factory)	2025	Tracking of Water Consumption in DDS	Water Opportunity	10,000 m3 reduction overall	Cultural, Economic	Internal	Medium	Good Water Governance Sustainable Water Balance	Long Term	Factory Untilities Manager	Engineering Site and Services Manager	EHSM	Factory Manaer	Planned
23	Provision of water supply to railway station in Akora community & Police line	2024	Engagement with Akora Stakeholders	Water Opportunity	Provision of Water	Social, Cultural	External	High	Water Governance WASH	Long Term	FUM	EHSM	ESSM/EHSM/FM	ESSM/EHSM/ FM	Cont.
24	Installation of Filtration Plant in Catchment	2025	Spot Check post Implementation	Shared Water Challenge: Pollution of Water Resources	20,000 Liters/Day	Social, Cultural	External	High	Good Water Quality Status	Long Term	LEX	LEX	Governmental Bodies	Governmenta l Bodies	Planned