ABB India Nelamangala - Water Governance





Role	Responsibility
Plant Head	 Champion the water management initiative at the leadership level. Approve water management budgets and investments. Ensure cross-functional alignment and accountability. Represent the plant in external water stewardship partnerships (e.g., catchment-level alliances, industry bodies). Review and sign off on compliance and sustainability reports.
Country HSE/Sustainability Manager	 Lead water stewardship strategy, target-setting, and reporting (BRSR, CDP etc.) Identify water risks and opportunities across operations and supply chain. Monitor sustainability KPIs (including water consumption, reuse, discharge, recharge). Drive implementation of water-saving technologies and best practices. Coordinate with NGOs, government bodies, and community partners on watershed initiatives.
Country CSR Head	 Design and implement community-based water projects (e.g., rainwater harvesting, watershed development). Build partnerships with local NGOs, schools and other relevant stakeholders to enhance water stewardship in catchment area Monitor social impact and sustainability outcomes of water-related CSR projects. Liaise with NGOs, government bodies, and community partners on watershed initiatives.
Location HSE Manager & Team	 Ensure compliance with all HSE/environmental and water withdrawal/consumption/discharge regulations. Conduct risk assessments related to water pollution and chemical spills. Train employees on safe and efficient water use and management practices. Support emergency preparedness for water-related incidents.
Admin Manager	 Implement water conservation measures across admin operations (toilets, canteens, landscaping). Ensure access to clean water and sanitation facilities in the workplace. Ensure HSE compliances within facility (including water/ WASH related regulations) Liaise with NGOs, government bodies, and community partners on watershed initiatives and support towards CSR initiatives
Maintenance Manager & Team	 Maintain all water-related infrastructure (i.e. STP/ETP, rainwater harvesting systems). Monitor equipment efficiency to prevent water wastage. Oversee installation and maintenance of water-saving fixtures and fittings and coordinate with maintenance team for leak detection and repair. Monitor and adhere to water related compliances (water withdrawal, consumption, treated effluent/sewage discharge water quality in line with local norms/regulations) Implement digital monitoring systems to track water usage and detect leakages and support the integration of water recycling and reuse systems within plant operations.
Supply Chain Manager	 Evaluate suppliers' progress on sustainable water usage and other sustainability practices. Work with suppliers to reduce water footprints in the supply chain and include water-related metrics in supplier audits and scorecards.
Legal Manager	 Support towards compliance management with water-related regulations (e.g., water withdrawal limits, pollution control). Support contract drafting and review for partnerships involving water use and CSR. Advise on potential legal risks and its management