

Evaluating Water Status

Are You Water **Positive** or **Neutral**?

Roadmap for Water Positive – Replenish more water than consumed

Principle

Assessing impacts of interventions within & beyond the fence for same Hydrological & underlying Hydrogeological unit

Approach



Identifying Plant's Watershed & Underlying Strata



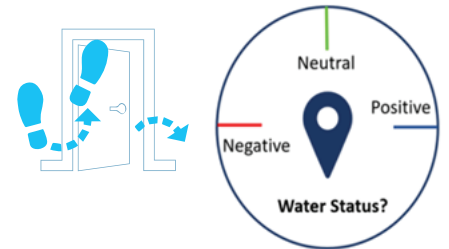
Understanding Water Extraction and Consumption for within and beyond the fence, along with Supply chain



Gap analysis and assessing impacts of interventions done by the Plant within and beyond the fence



Suggestive Actions & Strategies to reduce the Gaps



Let's Understand the Assessment Unit

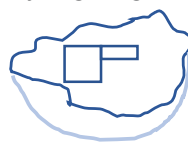
My Plant



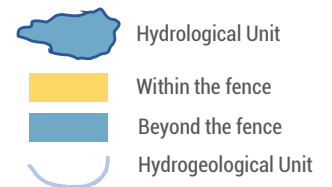
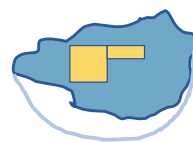
Plant's Boundary (Fence)



Plant's Hydrological & Hydrogeological Boundary



Assessment Unit



In Adherence to Defined Principle

Water and Wastewater Management at Plant Level (**Within the Fence**)

+

Water conservation/water use efficiency at Watershed scale (**Beyond the fence**)

+

Water conservation/water use efficiency, water and wastewater management of **Supply Chain**

≥

Total water extraction, consumption from **Within the fence, Beyond the fence and Supply chain**

Achieving measurable and a Net Positive impact on Availability, Quality and Accessibility