

Waste water recycling and storm water reuse

Name of Project	Waste water recycling and storm water reuse
Project Location	Guwahati
Approx. Project cost	Subject to preparation of DPR
Focus sector	Urban Infrastructure/ Smart City
Status of approvals	Greenfield Project
Project contours	<p>Presently the streams carry untreated sewage water, which is envisaged to be collected through an Inceptor Drain then carried to small decentralized biological waste water treatment facilities and the treated water shall be allowed to flow back</p> <p>Entire water channel to be designed to have solar powered aerators to improve the quality of water</p> <p>Floating islands shall be created with a variety of plants which feed on the nutrients in the storm water to keep it clean</p> <p>The focus of the entire project is to help the city to manage its storm water, and help it to recycle its waste water.</p>
Investment Opportunities	Creation of waste water recycling infrastructure and maintenance of the same in PPP mode
Nodal agency	Urban Development Department, Government of Assam