

STAKEHOLDER MAPPING AND DEVELOPMENT OF GIS PLATFORM TO SUPPORT DECISION MAKING FOR TRIBUTARIES MANAGEMENT IN HINDON RIVER BASIN



Background: Hindon is one of the most polluted rivers in the country. Reviving a River and reversal of the damage done requires a mass movement where each and every stakeholder gets involved in the process. A major concern with the case of community engagement is the need to consolidate and steer the efforts of multiple organizations, institutions, programmes and volunteers who are engaged with the formal and informal systems of community engagement.

Purpose: The overall objective of the project is to develop a platform that maps all the key stakeholders and key features of Hindon Basin to develop a shared vision for the river Hindon and to strengthen the tributary governance of river Hindon.

Participants: Stakeholders and School students.

Expected Outcomes: 1. Development of GIS platform that contains key information required for decision making in Multi-Stakeholder Platform (MSP) for Hindon & Ganga Tributary Management



2. Development of story maps and initiate workshops for school students to bring them together, sensitize them about the challenges of rivers
3. Final report on how a decision support system for Multi-Stakeholder Platform (MSP) for Hindon & Ganga Tributary Management should be designed and implemented; efficiency of story maps in sensitizing schools students for tributary management.

Overall impact of the project is to enable key stakeholders to work towards rejuvenation of Hindon River through development of database which can be used for decision making. This project is first step towards development of a decision support system that enables efficient decision making by key stakeholders. This will not only support the Nirmal Hindon Initiative of India Water Partnership but will also strengthen the Multi Stakeholder Platform (MSP) for Hindon formed by State Government of Uttar Pradesh.