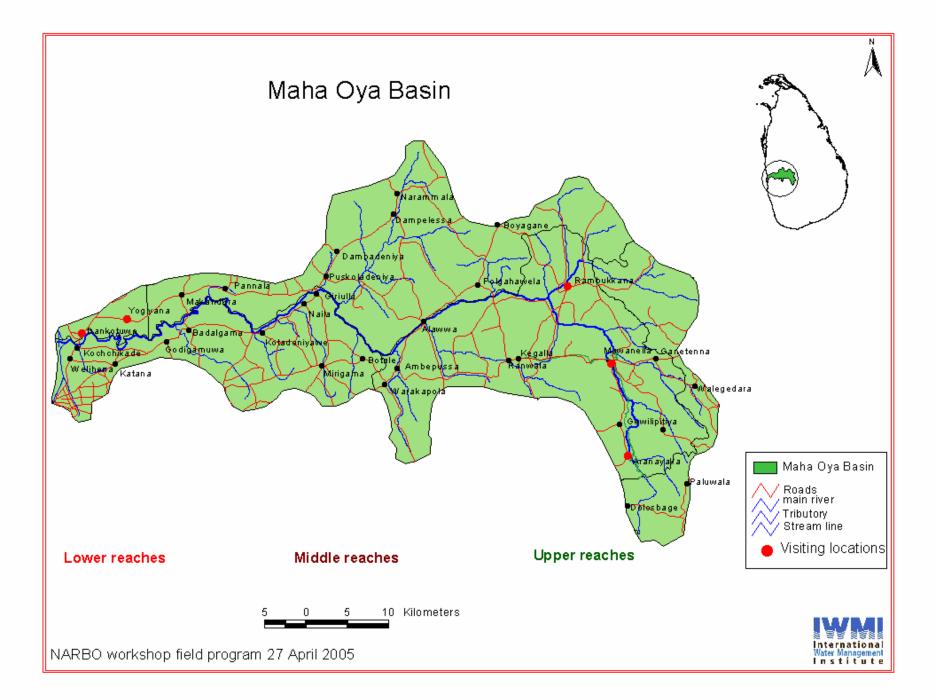
## Study Tour

Maha Oya Basin 27 April 2005



## **Upstream Area**

Aranayaka	<ul> <li>Urban waste water / garbage</li> <li>Unplanned settlements</li> <li>Mini hydropower</li> <li>Effect of pine cultivation</li> <li>Water shortage and water quality related problems for domestic water supply</li> </ul>
Mawanella	<ul> <li>Untreated waste water from vehicle service stations</li> <li>Urban waste water</li> <li>Discharge of pollutants from Rubber factory</li> <li>Water pollution at intake of a domestic water supply scheme</li> </ul>

## Middle Portion

Karadagastenna	<ul> <li>Sand mining</li> <li>Deepening of the river bed by about 7 meters</li> </ul>
Hiriwadunna intake	• Water pollution and its impact on a drinking water supply scheme
Pinnawala	• Negative impacts of tourism – polythene, plastic and glass accumulation in the river banks
Pinnawala	• Elephant bathing and river water pollution

## **Tail Portion**

Yogiyana Temple	Discussion with high priest
Jankurawela – Duwa road	Large scale clay and sand mining
Katanamankada Thotupola	Impact on community bathing and ferry
Atiyawela GN division	Point on serious road erosion due to clay and sand mining
Atiyawela GN division	A location where one large scale sand mined pit has been filled with soil (land reclamation).
Atiyawela GN division	A domestic well of a community member
Randatha	Tile and clay based industry
Dankotuwa DS office	Discussion