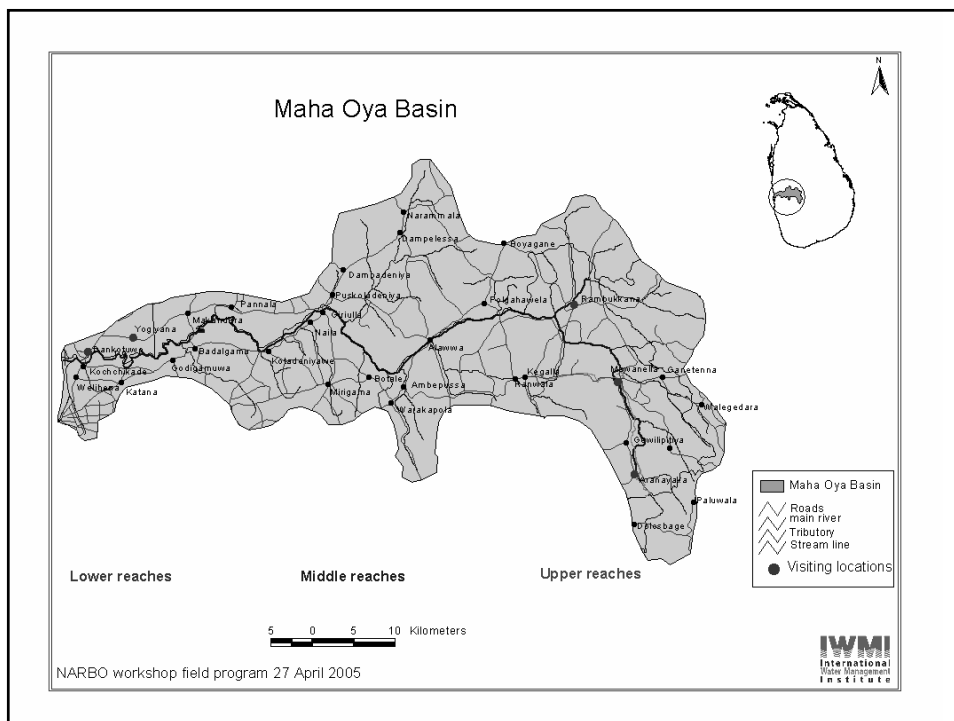


# Study Tour

## Maha Oya Basin

27 April 2005

*The views expressed in this paper are the views of the authors and do not necessarily reflect the views or policies of the Asian Development Bank (ADB), or its Board of Directors, or the governments they represent. ADB does not guarantee the accuracy of the data included in this paper and accepts no responsibility for any consequences of their use. Terminology used may not necessarily be consistent with ADB official terms.*



## Upstream Area

Aranayaka	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <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 style="list-style-type: none"> <li>• Sand mining</li> <li>• Deepening of the river bed by about 7 meters</li> </ul>
Hiriwadunna intake	<ul style="list-style-type: none"> <li>• Water pollution and its impact on a drinking water supply scheme</li> </ul>
Pinnawala	<ul style="list-style-type: none"> <li>• Negative impacts of tourism – polythene, plastic and glass accumulation in the river banks</li> </ul>
Pinnawala	<ul style="list-style-type: none"> <li>• Elephant bathing and river water pollution</li> </ul>

## 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