

watermapping





# watermapping Delhi: making water visible

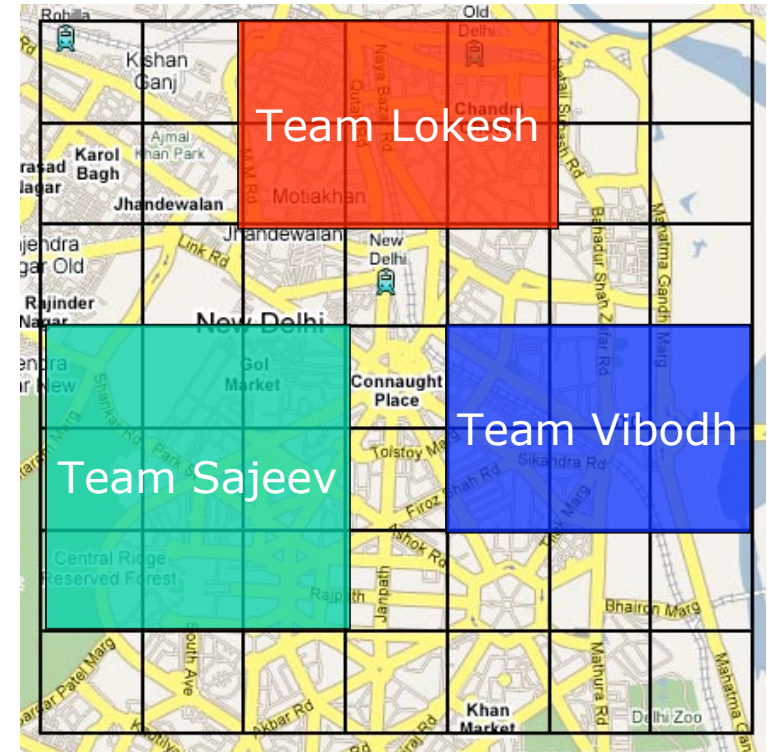


Creating a powerful tool for political interaction

Listening to people's water stories

Understanding one's regional water reality

## the method: building a team



Building teams and deciding who will go to which area

Coordinating meeting points and exchanging phone numbers

Agreeing on how to apply the tools; considering travel time



the method: collecting data and opinions from 35 areas

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Choosing which team will go to which parts of town

Intuitively deciding where to go within the designated area

Opening our eyes and serendipitously deciding who to talk to

## talking while testing



Testing the nitrate (NO<sup>3</sup>) concentration: 1 test = 1 minute

Sharing the process immediately and very simply

Conducting the analysis cost efficiently: 1 test = 5 cents



insights: people sincerely enjoy talking about water

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People are very aware of the decline of water quality

Sharing water stories is easy; everyone has them

Learning new and improved ways to behave is an utter need



the poorer the people are, the more water-conscious they are



The poor invest more time and % of income for water

People desperately want to know more about water quality

(Water) illiteracy is very harmful to global water resources

## what we have learned: water IS life

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watermapping works! Our first prototype shows this clearly

Water is the biggest shared social issue, regardless of position

More than a scientific issue, water is a cultural issue

Water research must be taken from the lab to the street

The grid is a good methodology as it avoids useless debate

Water testing must be conducted openly in front of the people



what the Indian government can do from today, March 3rd

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Give filtered water to all of its own employees

Test water qualities directly in front of the people concerned

Start promoting the age-old method of rain water collection

what needs prohibiting right away in Delhi

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Open water running through waste dumps

The use of tap water for anything but filtered drinking water

Filling bottles with infested water



what needs to be done as soon as possible

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Give filters to every household; avoid boiling and save energy

Implement water education as crucial part of Indian culture

Stop drilling holes; collect rain water

## watermapping prototype team

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