Connecting the dots between citizen groups and governing agencies

A societal platform solution for lake rejuvenation

India Philanthropy Initiative

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aTree

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A river in an Indian City
Political will to solve the problem

Only a third to half of sewage released into the Ganga is treated

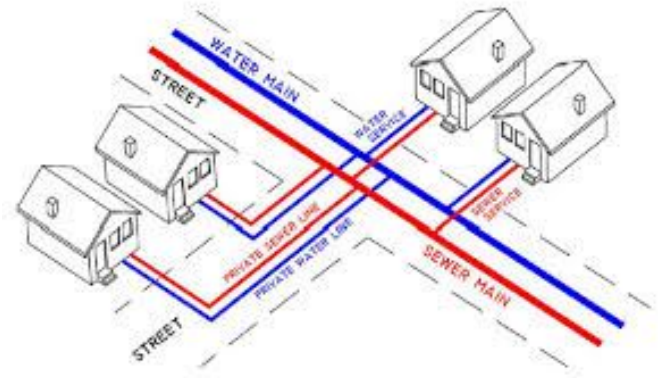16,000 Cr sanctioned for cleaning the Ganga

Image source:
://www.religionworld.in/knowyourrivers-musi-river/

Agencies lack a consistent vision

Landscape Architect's Vision

City Sewerage Plan

Citizens are engaged but their efforts are fragmented & local

Example of Bangalore…

>2000 citizens engage in lake rejuvenation regularly

Estimate ~25 Rs. annual CSR investment in Bangalore Lakes

~35 registered lake groups in Bangalore

No Guidelines.
Endless debate, or blind experimentation which is not science-based.

No Transparency.
Lack of trust, fragmentation within lake groups over use of CSR money.
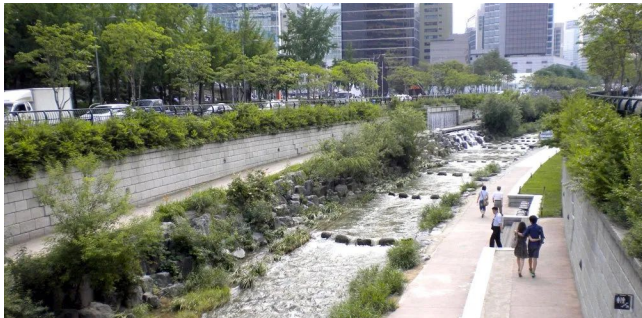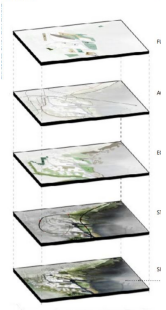
But much of the focus is on aesthetics.

How do we connect the dots?

By intervening simultaneously at the **Agency** and **Citizen Group** levels

At the Agency Level
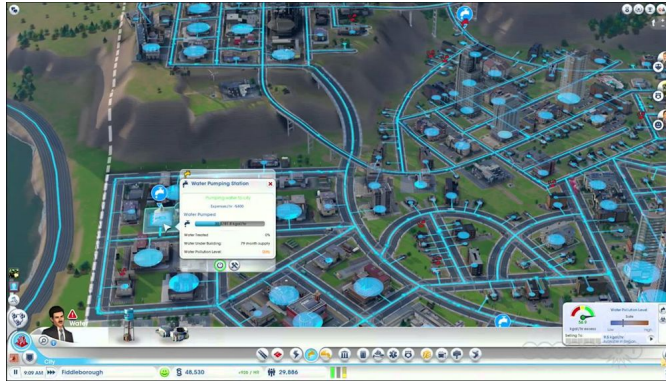
Blue-green infrastructure plan

At the Citizen Group Level

mira app

A Gamified Infrastructure Plan
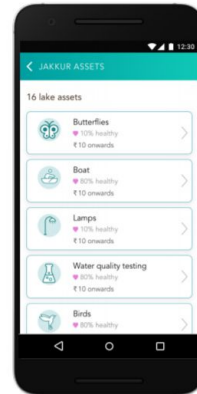
An Interactive Guide to the lake

mira app
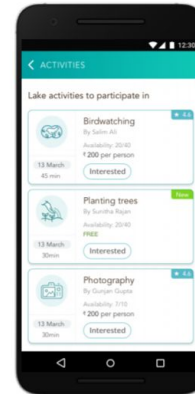an interactive guide to the lake

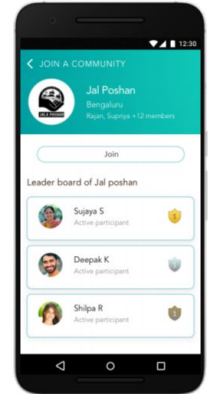| Visualising the lake & its assets | See data about the health of the lake & its assets | Participate in development activities | Connect with lake community |

a community led tech movement to enable participatory governance of **Bangalore Lakes**

~ 6 months (one lake)

Individuals will be able to
- Join a lake group to strengthen community
- Join education/research activities to boost rejuvenation

Funder/patrons of the lake will be able to
- Make informed funding by seeing verified projects which fit their funding constraints

~ 1 year (multiple lakes)

MIRA app active for multiple lakes in Bangalore

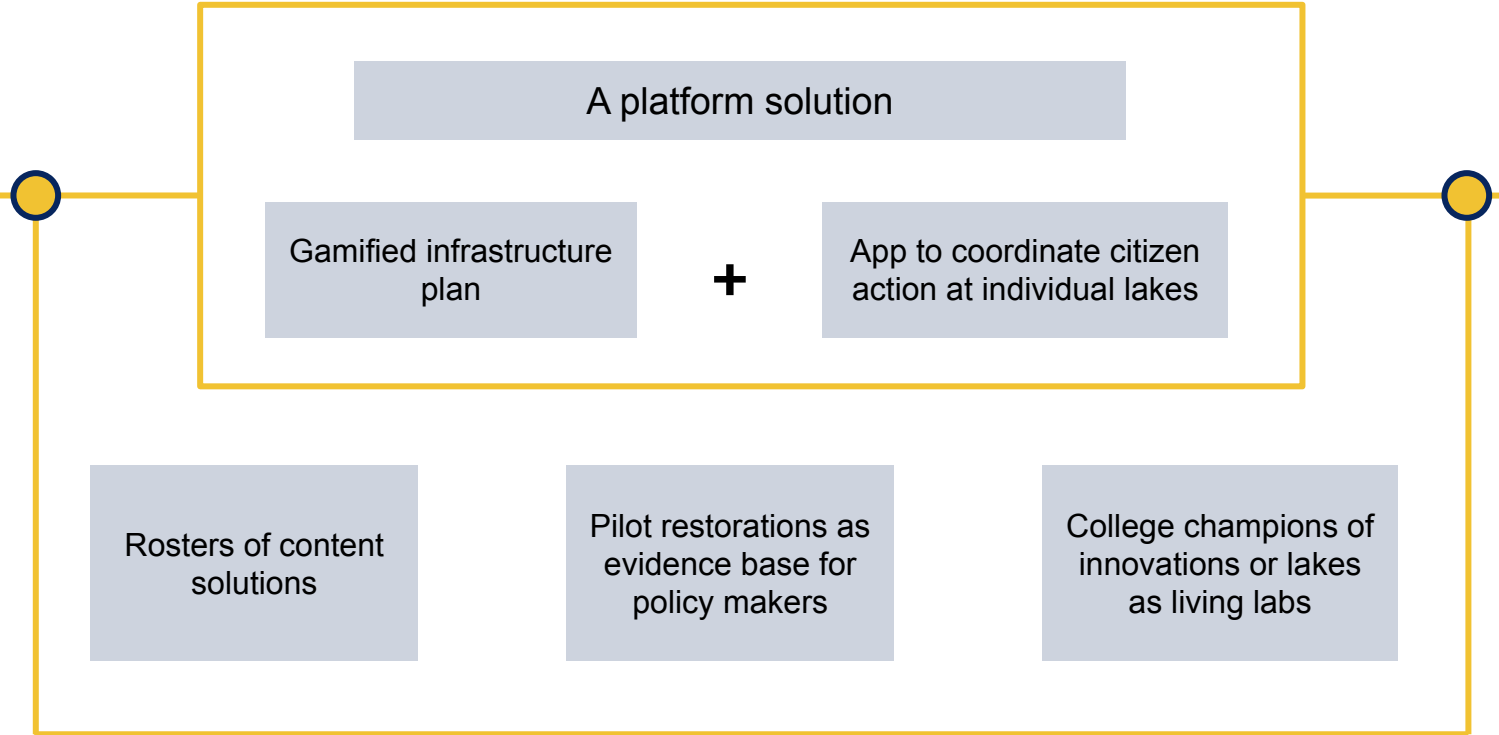Mixed-media integrations: Scan a QR code to hear the story of the lake or a specific event

~ long term (any lake, anywhere)

Other researchers and technologists will be able to build services on MIRA's infrastructure

Platform can be used by anyone across the world to manage local lakes as shared assets

Partner with us to build...

A platform solution

Gamified infrastructure plan **+** App to coordinate citizen action at individual lakes

Rosters of content solutions

Pilot restorations as evidence base for policy makers

College champions of innovations or lakes as living labs

Envision a world where..

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