PROJECT SPEARHEADED

CITIZENS

PROJECT



HISTORY

STAYING NEARBY

anks and Lakes in the Bengaluru



The **network of tanks, lakes** and canals have, over the years, been **encroached** upon by all stakeholders including the government resulting in looding during monsoon and **pollution** of the tanks and canals nereby rendering the water bodies **unusable** and **inaccessible** fron

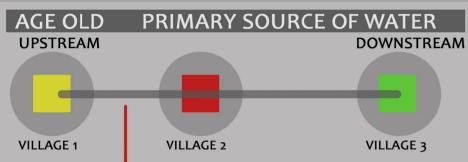
LOCATION



Kaikondrahalli Lake belongs to the Varthur Series of lak and is a mid-stream lake with a few lakes upstream and a few downstream. The lake was largely **polluted** by the **sewage** flowing into it. It had dried up due to blockage of inlet cana

DRY POLLUTED LAK

TYPICAL LAKE SERIES

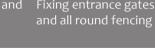


OVERFLOW —— RAJA KALUVES (CANALS)

PROJECT PHASES

from inlet & outlet canal

Ensure an easy flow and Fixing entrance gates retention of water and all round fencing





KALYANI(POND) FOR IDOL IMMERSION

OVER 2KM AROUND LAKE



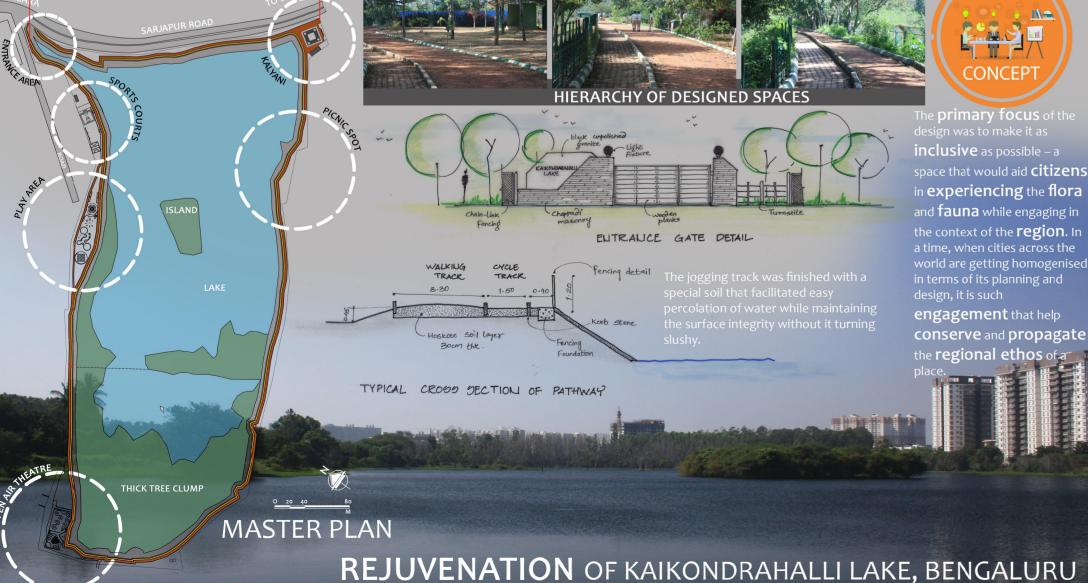




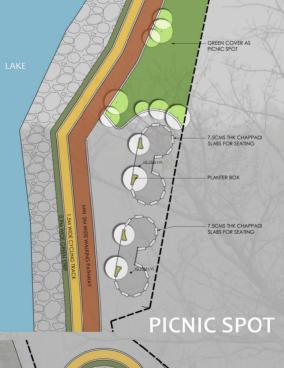
DEVELOPMENT PATTERN

Growth of native shrubs, trees. Creating spaces for human activities. Composting facilities to recycle the natural products. Introduction of fish species (they also clean the water)
Use of environmentally friendly technologies,
viz. Solar lights, rain-water harvesting for toilets etc.
BBMP appointed staff (gardeners, security etc.) for maintenance of lake









ENTRANCE AREA

IMPACT

Plants and trees of medicinal value have been extensively planted on the peripheries of the jogging and cycling tracks. The lake has now become a **sanctuary** for many types of **birds** like the White-throated Kingfisher, Purple Moorhen, Pond Heron, Purple Heron, Painted Stork, Little Grebe, Spot-billed Pelicans, Spotbills among others. It also has an active set of users through the day and who also **take turns to take care of the lake** under the leadership of a citizen initiated NGO. The lake has also become a centre of various citizen-centred activities. School trips are conducted to increase awareness. A "kere-habba" (lake festival) was recently held to attract people who could visit and listen to eminent people speaking on the environment and also visit stalls that explained ecological ways of living.





REJUVENATION OF KAIKONDRAHALLI LAKE, BENGALURU