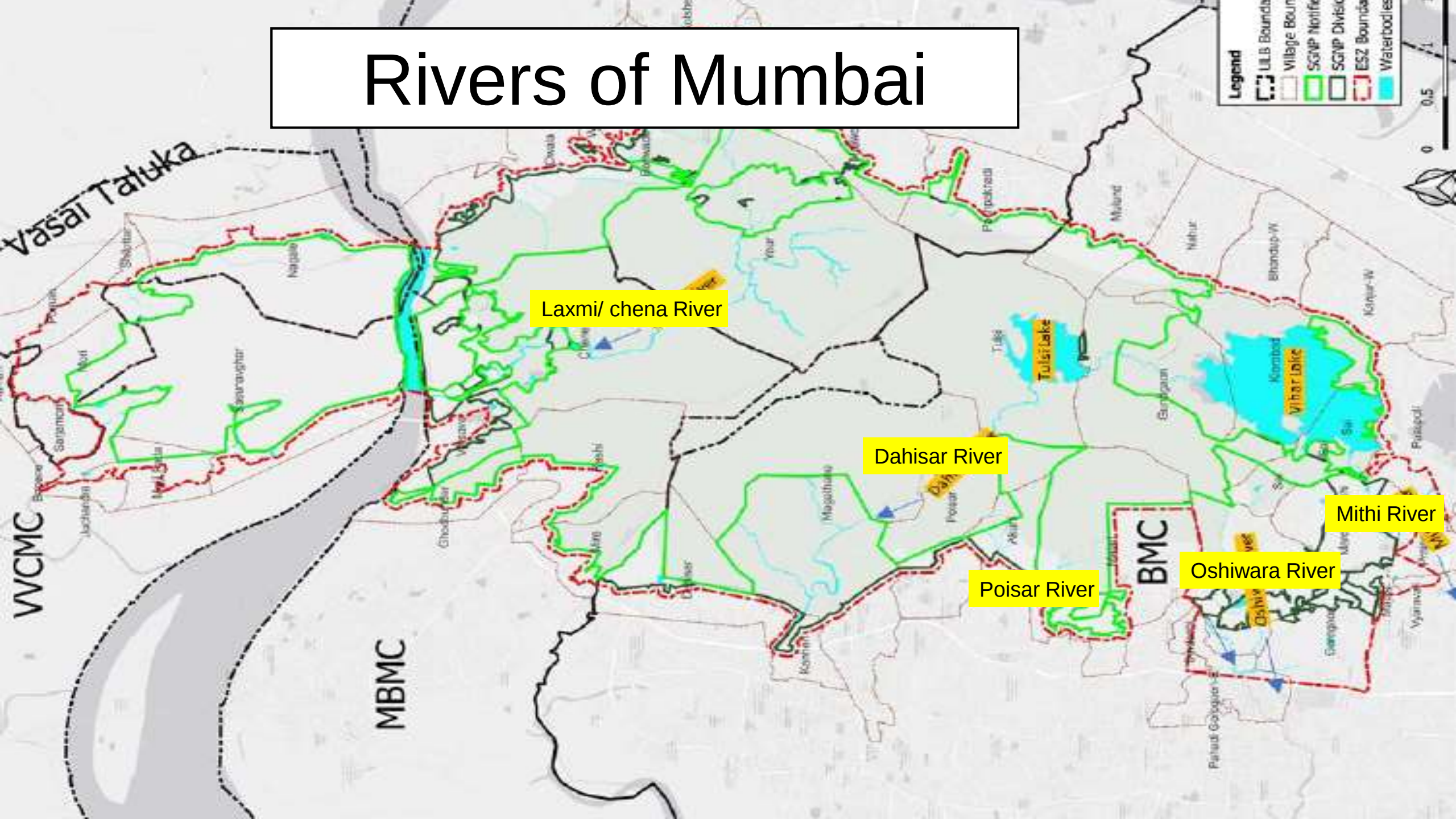


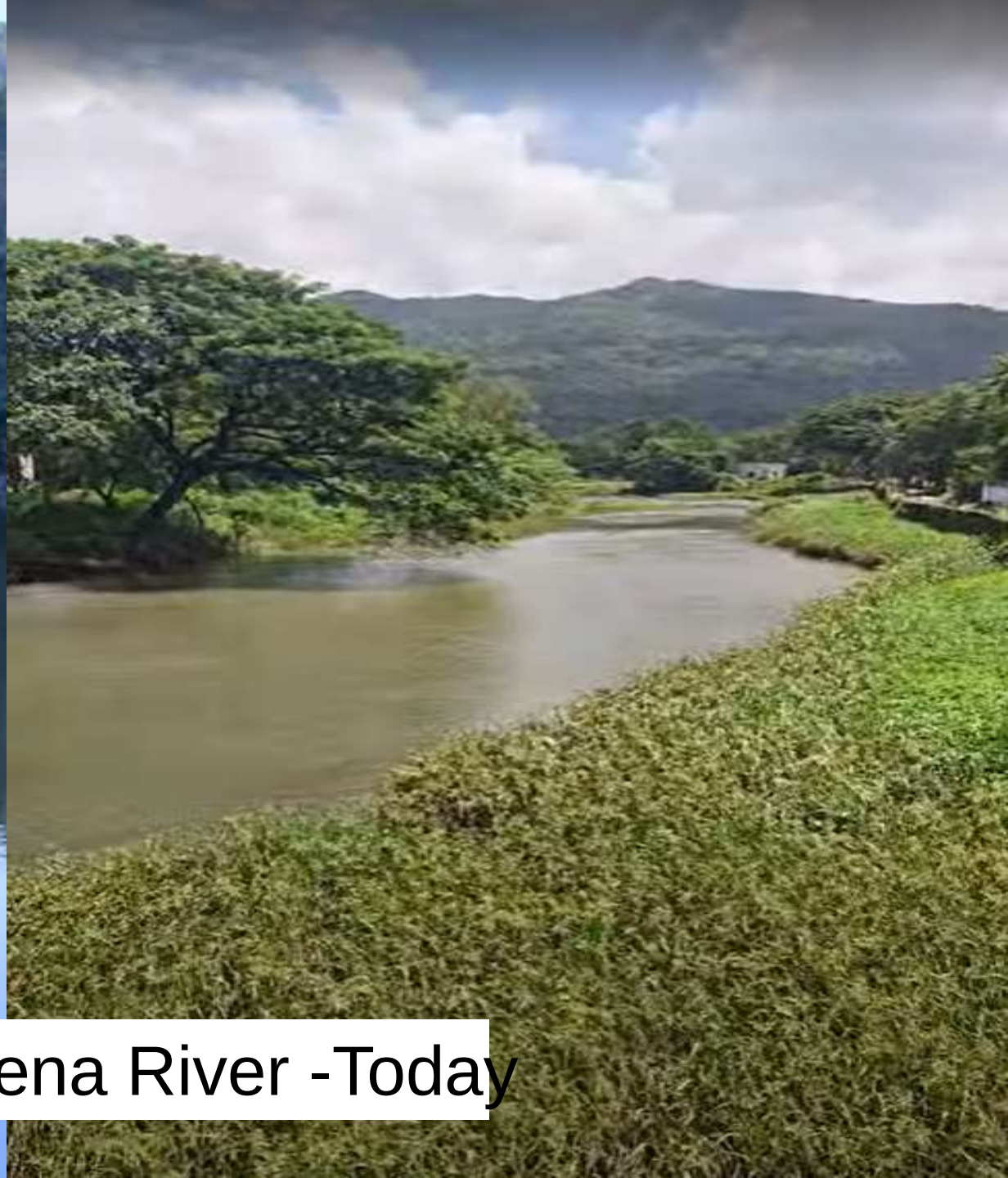


URBAN RIVERS MUMBAI



Rivers of Mumbai





Laxmi / chena River -Today



Dahisar River



Oshiwara River



Poisar River



Mithi River



Mithi River



Mithi River



Chena Riverfront Plan



Current condition of Chena River

AFTER DEVELOPMENT



Plot location & its base price*

Event Centre
22,647

Vallabh Sadan
23,676

Torrent Power
21,691

Picnic House
24,750

Dadhichi Bridge
19,982

Lemon Tree Hotel
20,833

Jagannath Temple
16,172

*Base Price (Inclusive of GST) for Sale of Development Rights; figures in Rs per sq metre)

Impacts of Riverfront development projects

- **Loss of natural habitats:** embankments, channelization, removal of wetlands and floodplains reduce habitat diversity for aquatic and riparian flora/fauna. For example, channelized river sections often have far fewer habitat types.
- **Impeded natural floodplain functions and hydrology:** construction may reduce floodplain width, restrict natural flow, disrupt groundwater-river connectivity (aquifer recharge) due to concrete walls, foundations.
- **Tree cutting, loss of vegetation:** disturbing riparian vegetation decreases shade, increases bank erosion, reduces habitat.
- **Flooding :** Reducing the width or cross-section of the river through embankments and constructions along floodplains can compromise the river's ability to receive flood flows, increasing risk of flooding in heavy rains.
- Loss of avifauna and biodiversity.