





Water monsoon - filled - saturated



Vegetation winter - green - ephemeral





Ground summer - brown - dry



Ahmedabad city - Rainfall 800 mm - Maximum temperature 45° C

Country / City	v India	
Country / City University / Scho	School CEPT University	
Academic year		
-	roject Memories of Water	
Authors Sneha		

# **Memories of Water**









# **PERFORMATIVE NATURE**

**Barcelona International Landscape Architecture Biennial** 

September 2018 Barcelona SCHOOL PRIZE

### X International Landscape Architecture Biennial

Máster d'Arquitectura del Paisatge -DUOT - UPC ETSAB- Escola Tècnica Superior d'Arquitectura de Barcelona Avenida Diagonal, 649 piso 5 08028 Barcelona-Spain

## **TECHNICAL DOSSIER**

Title of the project	Memories of Water	
Authors	Sneha Ramani	
Title of the course	Landscape Studio 1	
Academic year	2016-17	
Teaching Staff	Anjali Jain, Divya Shah, Omkar Shete, Priyal Shah, Beena Tindwani	
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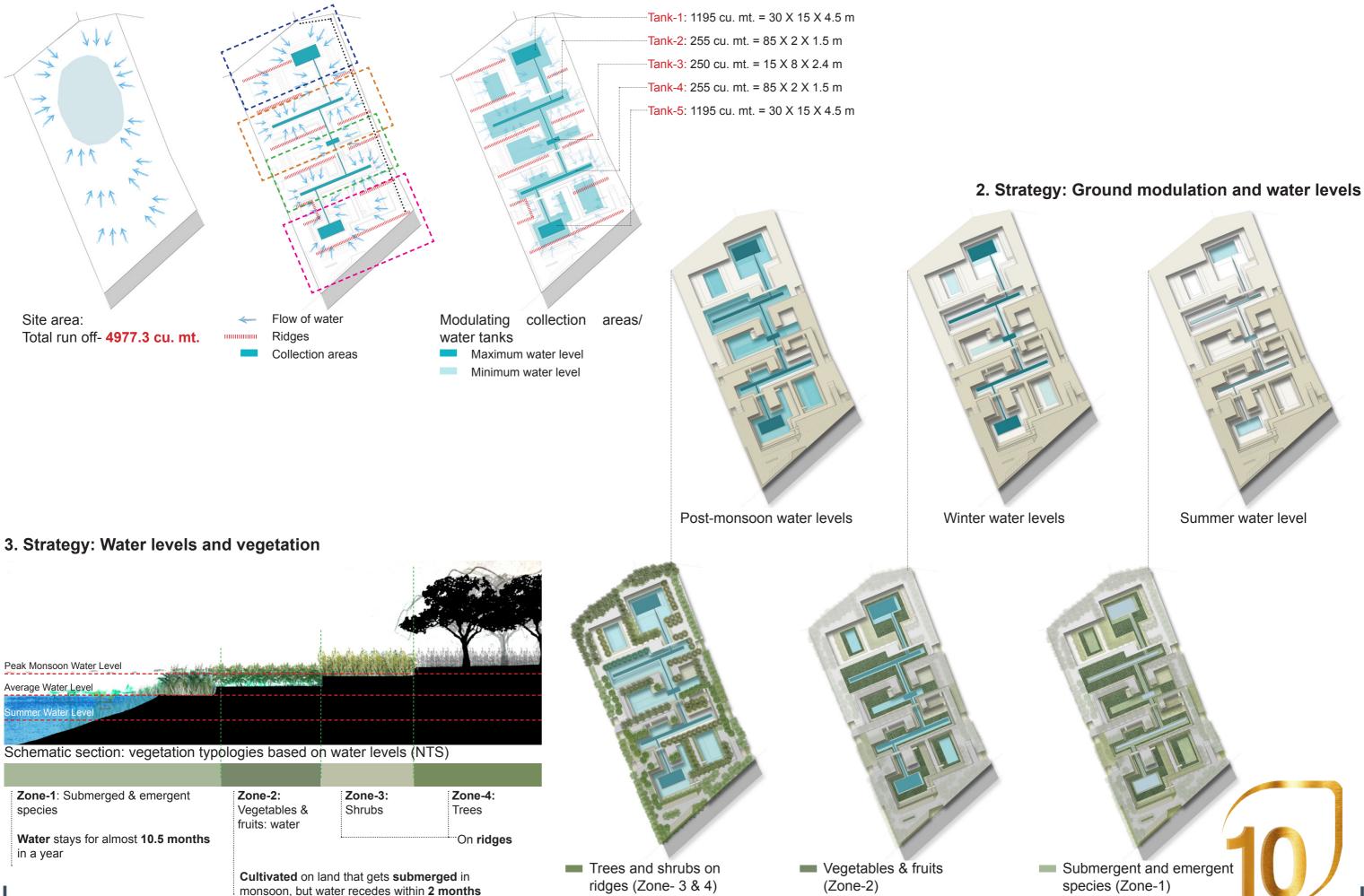
#### Written statement, short description of the project in English, no more than 250 words

Landscapes can be identified as relationships between landforms and water; each shaping the other. More so, in a semi arid climate, where water is ephemeral - abundant in the monsoon and gradually disappearing, to almost without a trace in peak summer. The water as it fades away also modifies the green (vegetation) – from a deep saturated green in the rains transforming to a brown in summer - this dynamic character gives new meanings and experiences to the place as one starts establishing relationships between the constants and the ever changing. Ahmedabad is one such city in a hot, semi arid climate (max temp 45 deg c, min 8 deg c.) – its setting coming alive with the rains (avg annual rainfall 800 mm over 40 rain days). The site for the project is located on the outskirts of this vast flatland where even a minor depression in the ground can transform the landscape. The projects seeks to reveal this embedded dynamic and performative quality of the setting by bringing out the ever-changing relationship of the land and water, by shaping the ground that retains some memory of the water that has gone, but will also return.

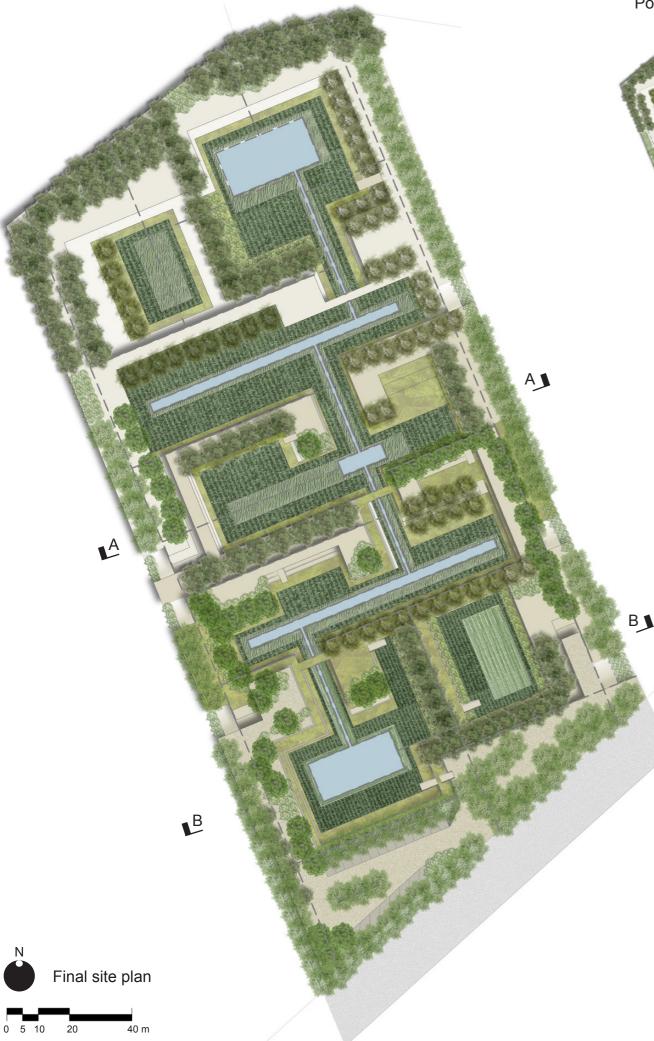
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## **1**. Strategy: water distribution

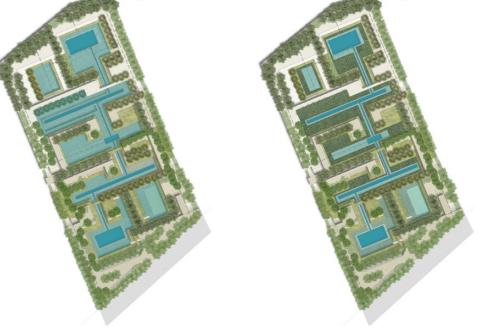


species (Zone-1)



Post-monsoon vegetation

Winter vegetation



## Zone-1: Emergent or submerged species









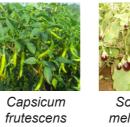
Typha sp.

Lemna sp. Nelumbo lutea

Hydrilla verticillata

## Zone-2: Vegetables & fruit









Solanum melongena

Citrullus lanatus Lycopersicum

## Zone-3: Shrubs

oleracea



spp



sambac







Zone-4: Trees









Ziziphus mauritiana Acacia Nilotica Cassia Siamea

Syzygium Cumini

Artocarpus heterophyllus







Eragotis sp.

Polygonum Sp.



esculentum



Raphanus . sativus



Triticum durum



Zea mays





Bambusa vulgaris



Cestrum nocturnum



Senna auriculata





Azadirachta indica



Section-AA





The water collects in the tanks during the rains and gradually recedes slowly in the winter and then really fast in the summer revealing new layers of landscape creating an ever changing experience of the setting

