



# VIVRE AVEC L'EAU

La catastrophe comme moyen de renouveau

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ENSA Paris - Val de Seine.  
Année universitaire 2022 - 2023.

Nicole Nahra

# GRAND RISQUE D'INONDATION

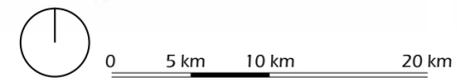
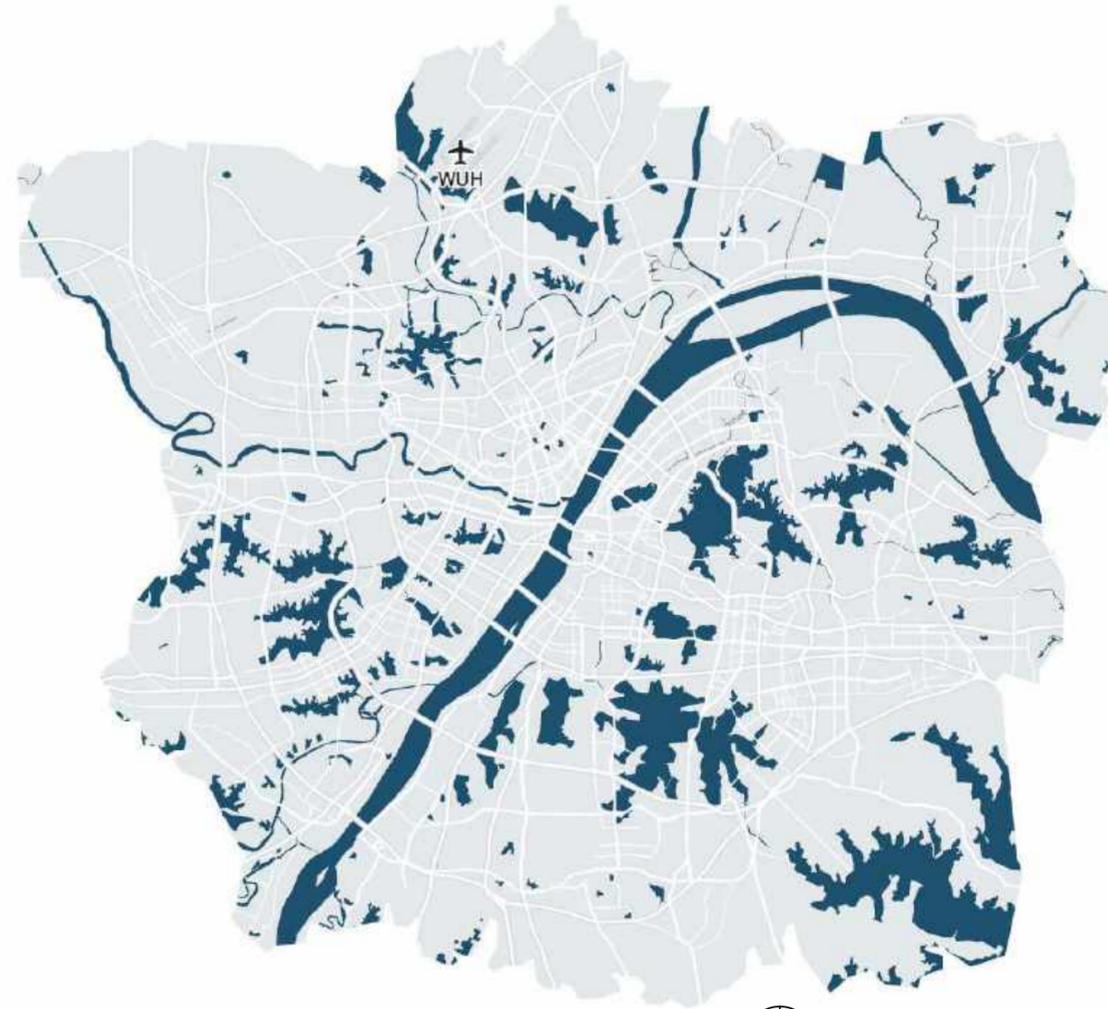
CONTEXTE



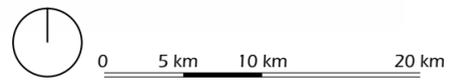
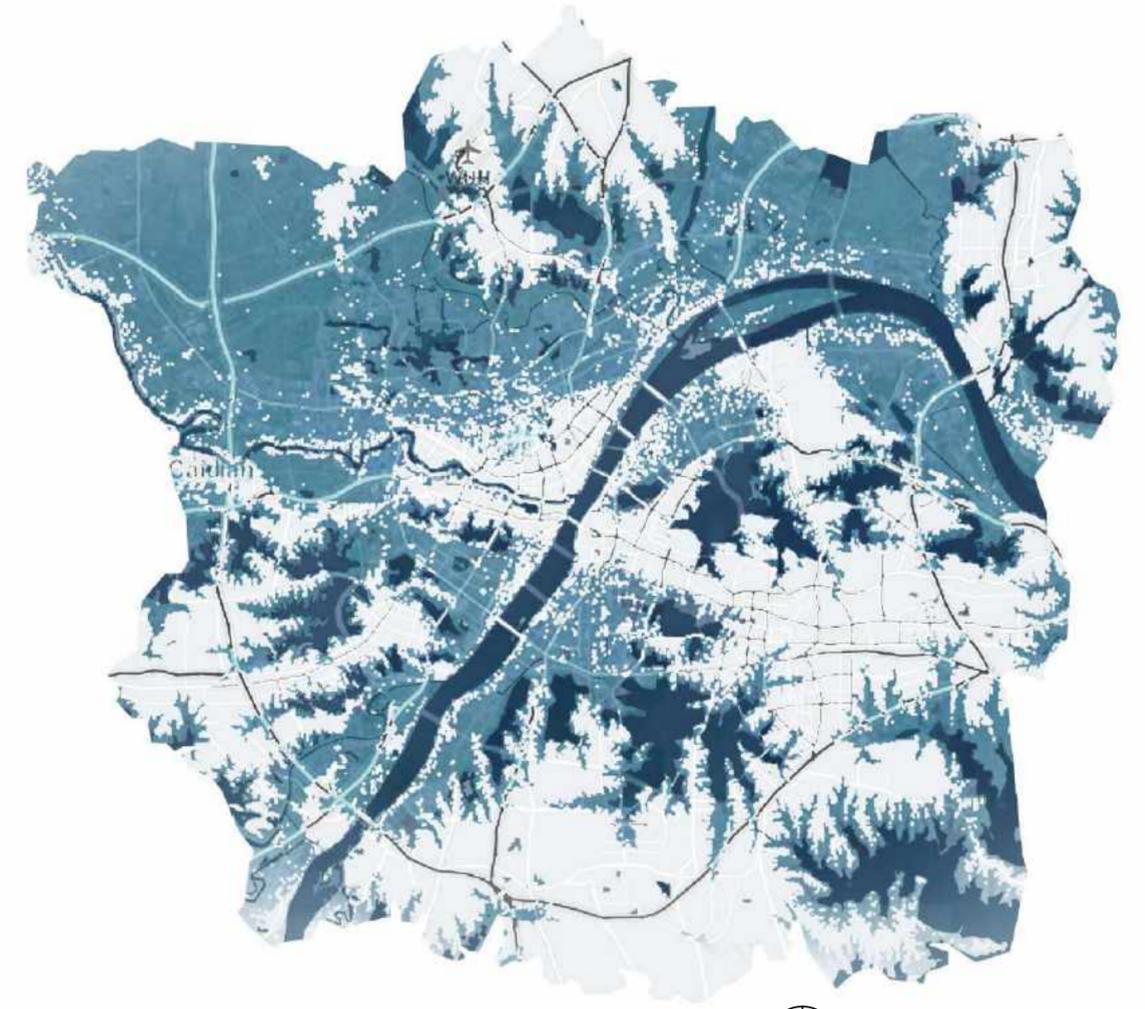
STRATEGIES



PROJET



Lacs et rivières existants



Zones inondables (30m)

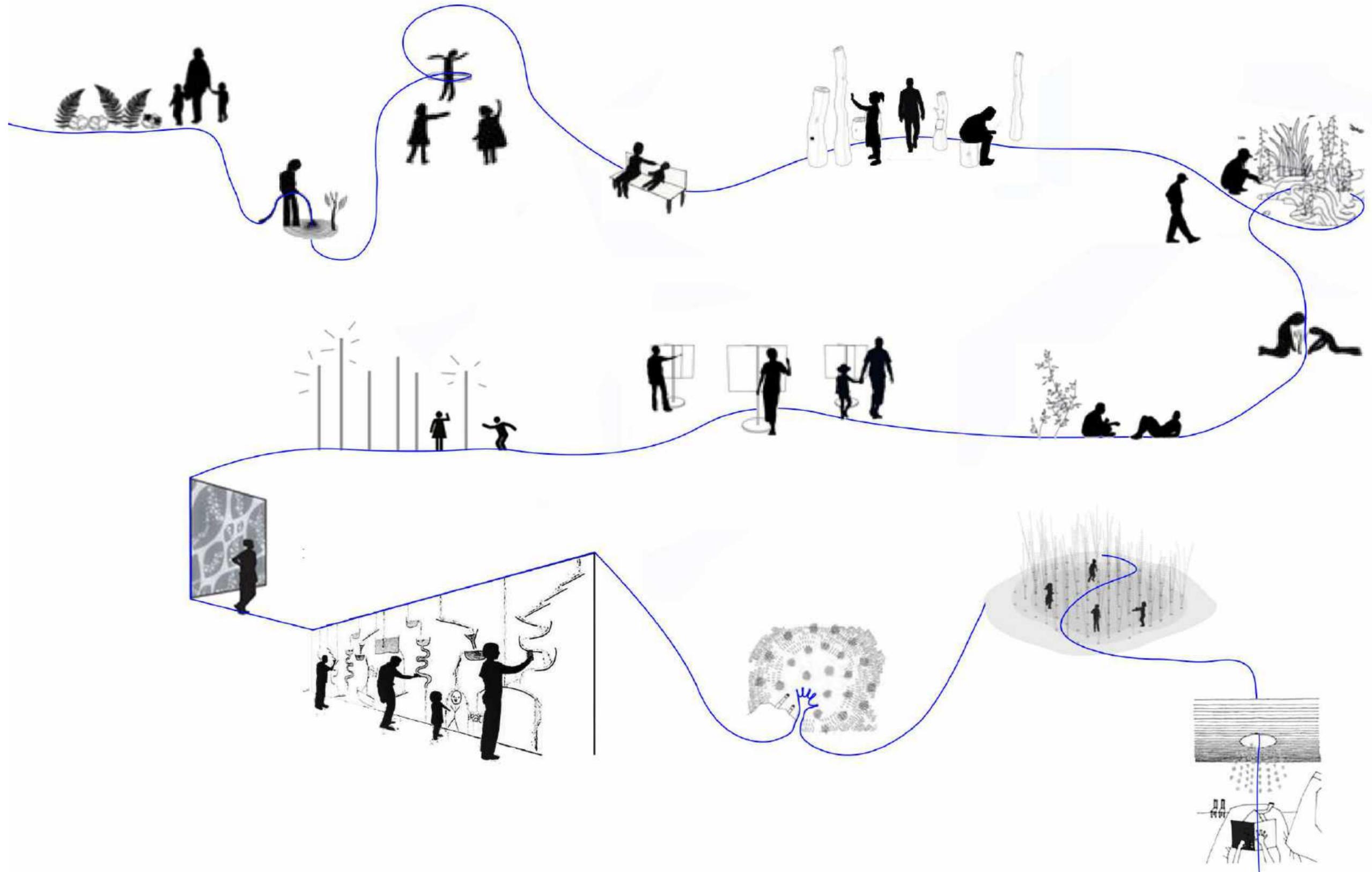
Source : Surging Seas  
[https://ss2.climatecentral.org/index.html#5/28.806/113.950?show=satellite&projections=0-K14\\_RCP85-SLR&level=10&unit=feet&pois=hide](https://ss2.climatecentral.org/index.html#5/28.806/113.950?show=satellite&projections=0-K14_RCP85-SLR&level=10&unit=feet&pois=hide)

# PARCOURS INITIATIQUE DE SENSIBILISATION

CONTEXTE

STRATEGIES

PROJET

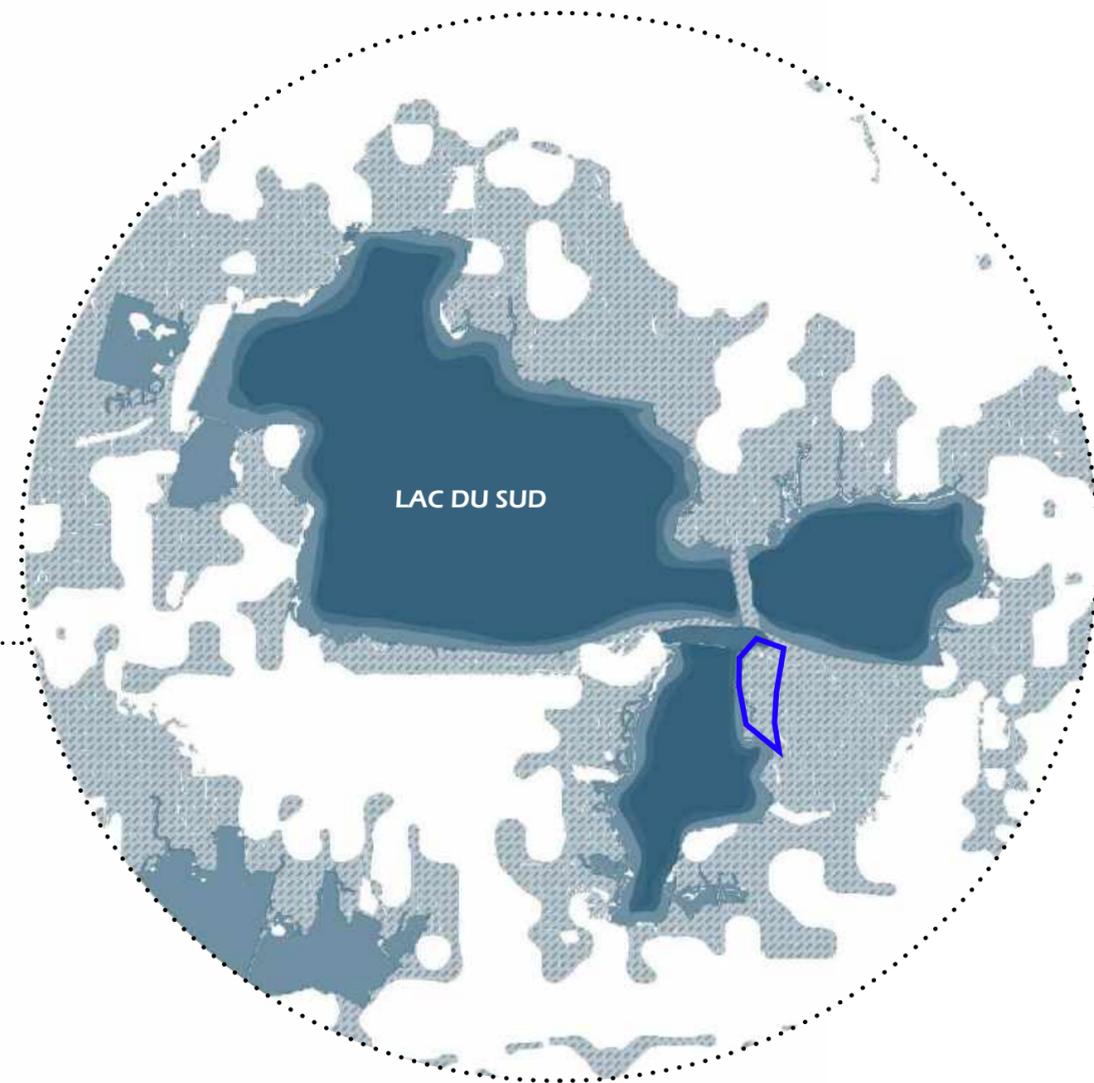
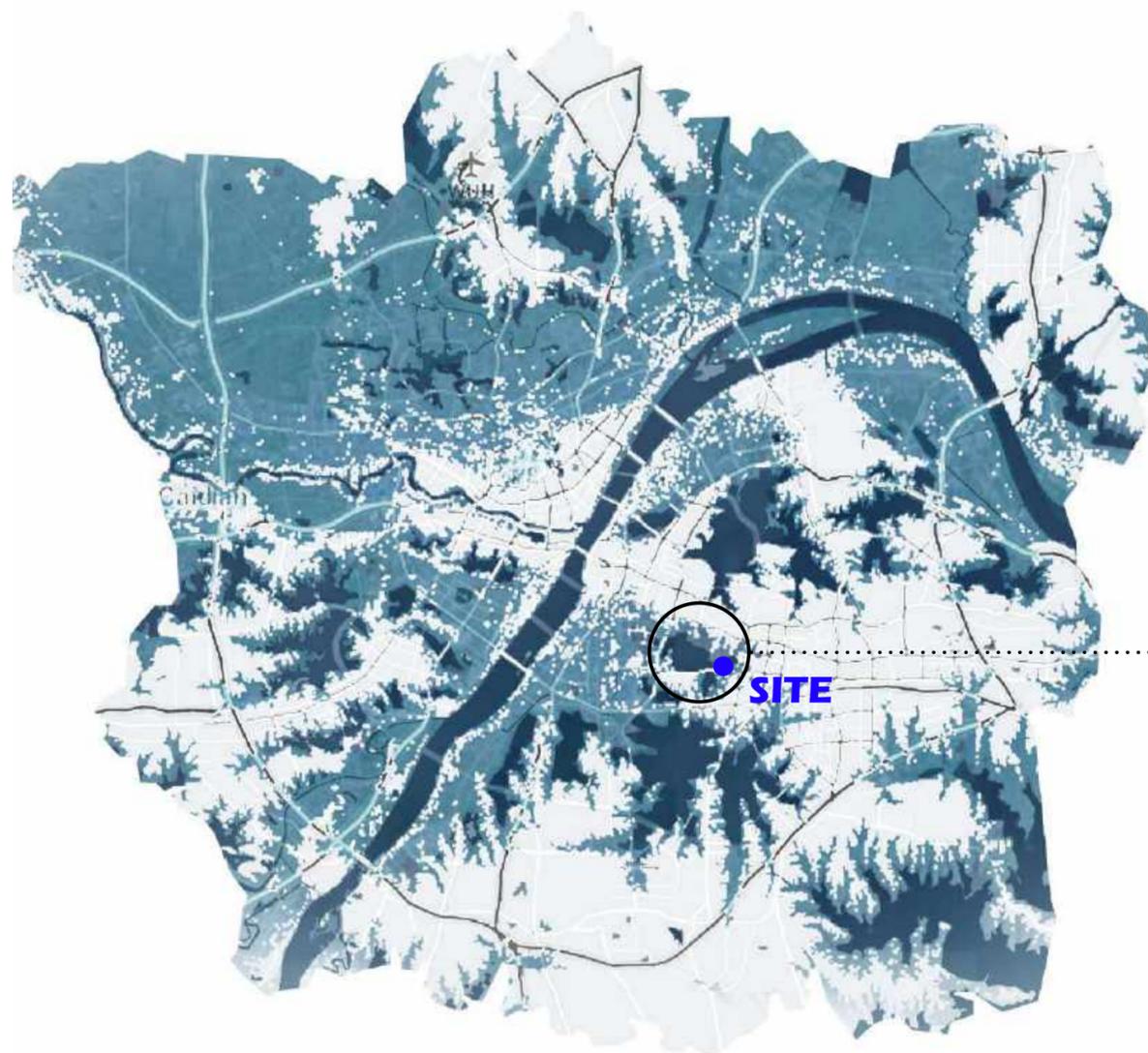


# SITE FACE A UN GRAND RISQUE D'INONDATION

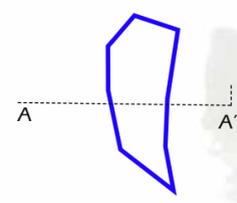
CONTEXTE

STRATEGIES

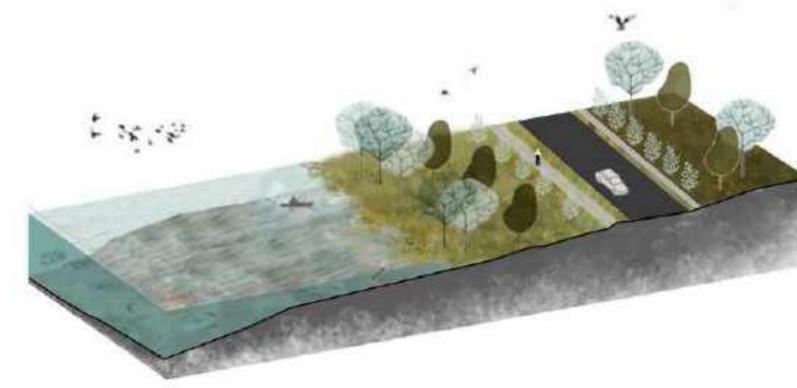
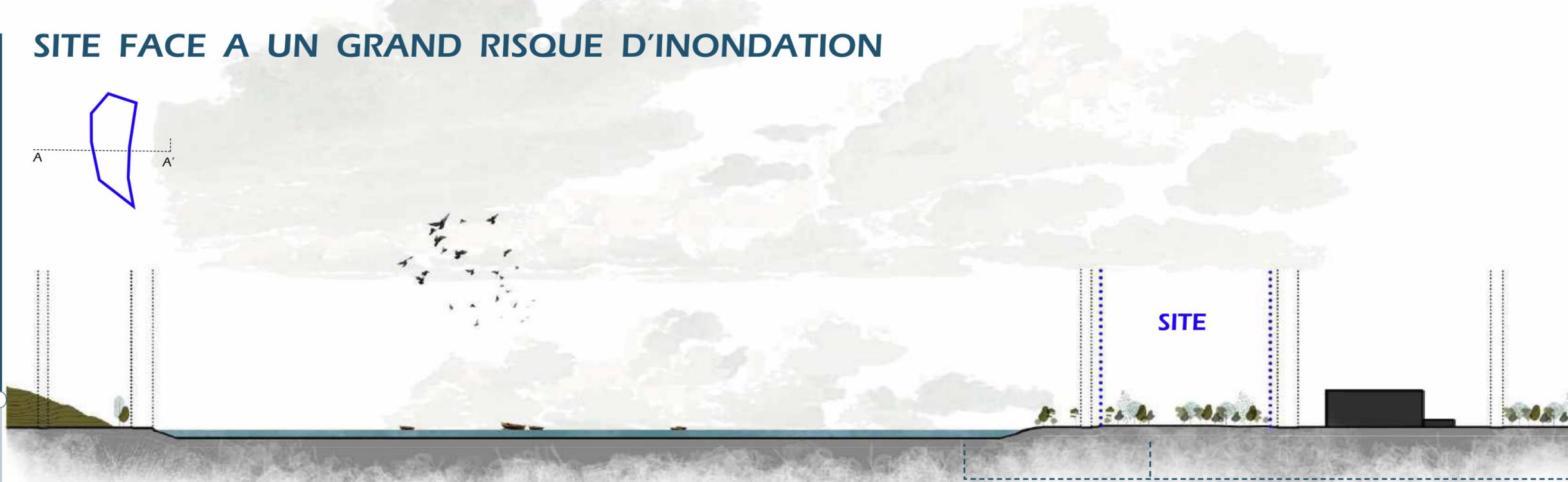
PROJET



# SITE FACE A UN GRAND RISQUE D'INONDATION

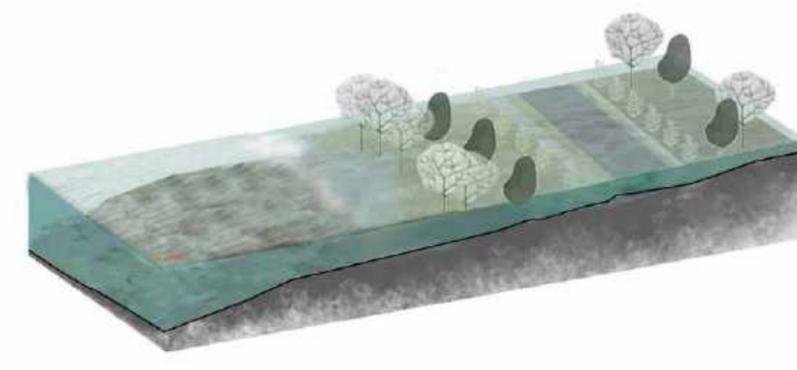


CONTEXTE



Coupe AA'  
Temps de sensibilisation

STRATEGIES



PROJET

Coupe AA'  
Temps d'urgence

0 50 m

# POTENTIEL LANDMARK

CONTEXTE

STRATEGIES

PROJET



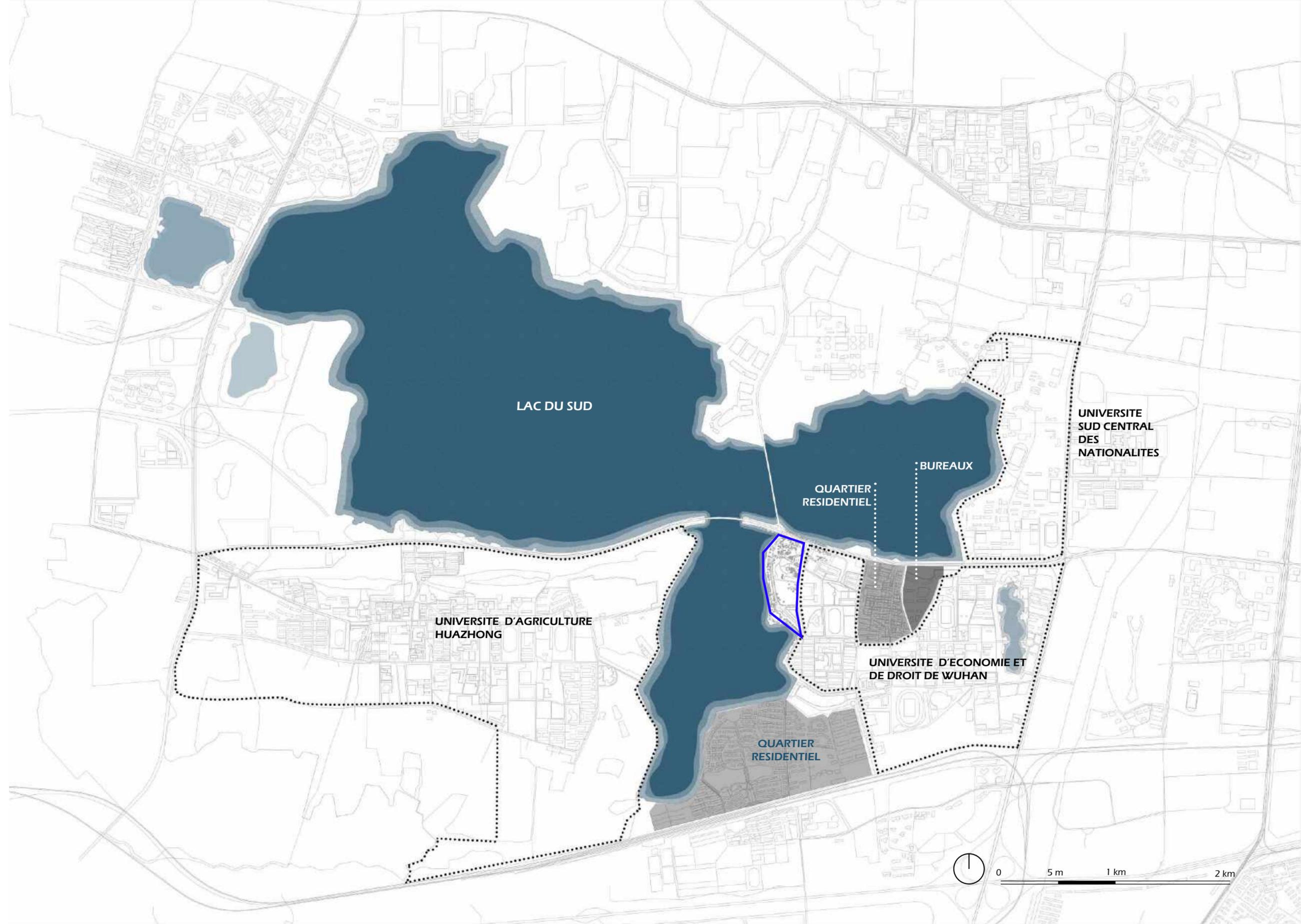
# MOSAIQUE SOCIALE

CONTEXTE



STRATEGIES

PROJET



# UN PARC POLLUE

CONTEXTE



STRATEGIES

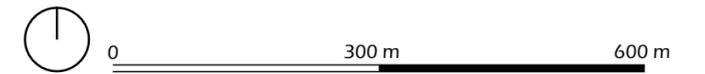


AGRICULTURE URBAINE SPONTANEE

SOLS

POLLUTION

PROJET

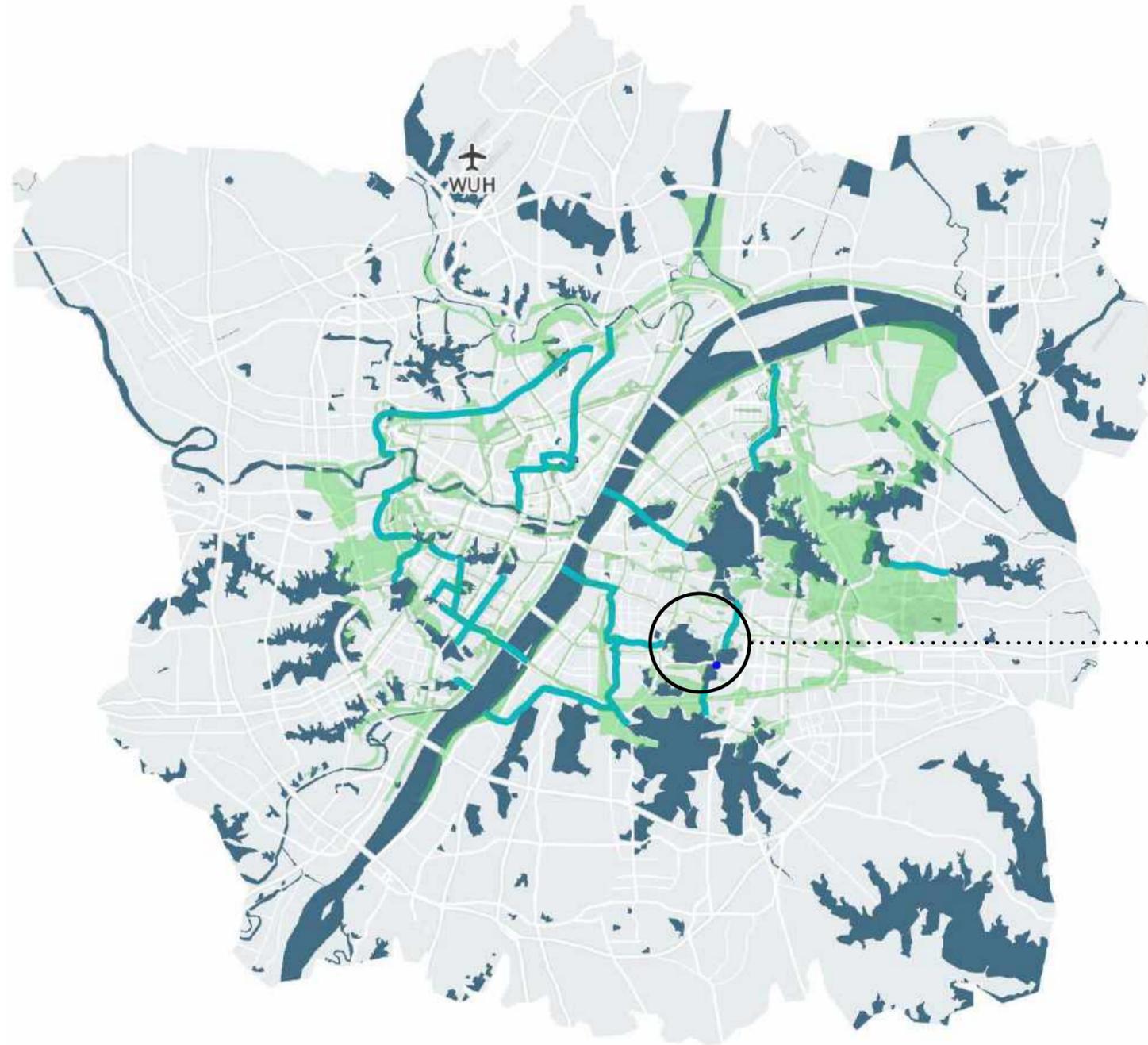


# REOUVERTURE DES CANAUX

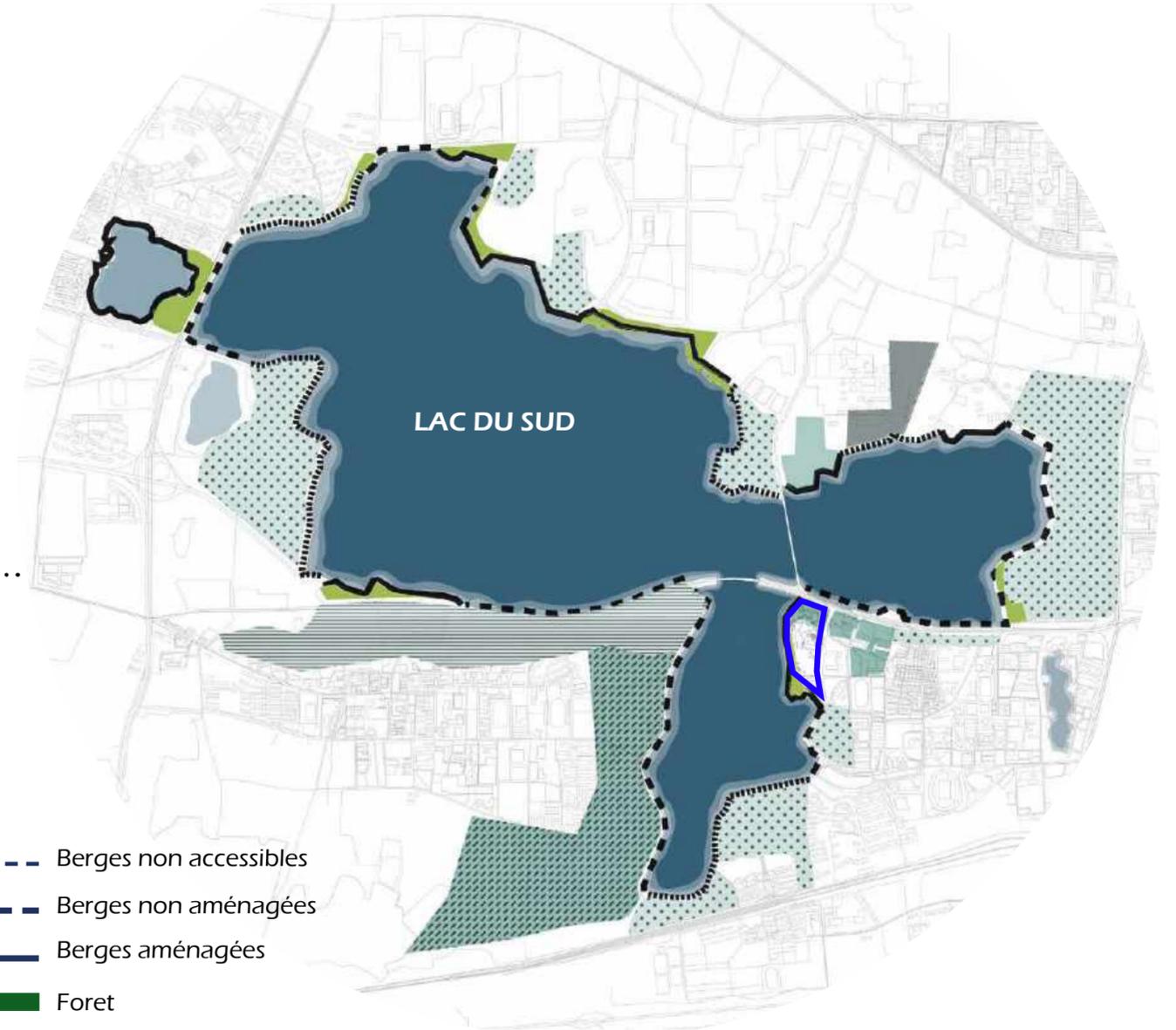
CONTEXTE

STRATEGIES

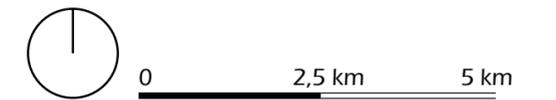
PROJET



- Canaux
- Espaces verts



- Berges non accessibles
- Berges non aménagées
- Berges aménagées
- Foret
- Berges
- Zones agricoles
- Parcs
- Zones résidentielles avec végétation
- Friche



# **STRATEGIES TERRITORIALES**

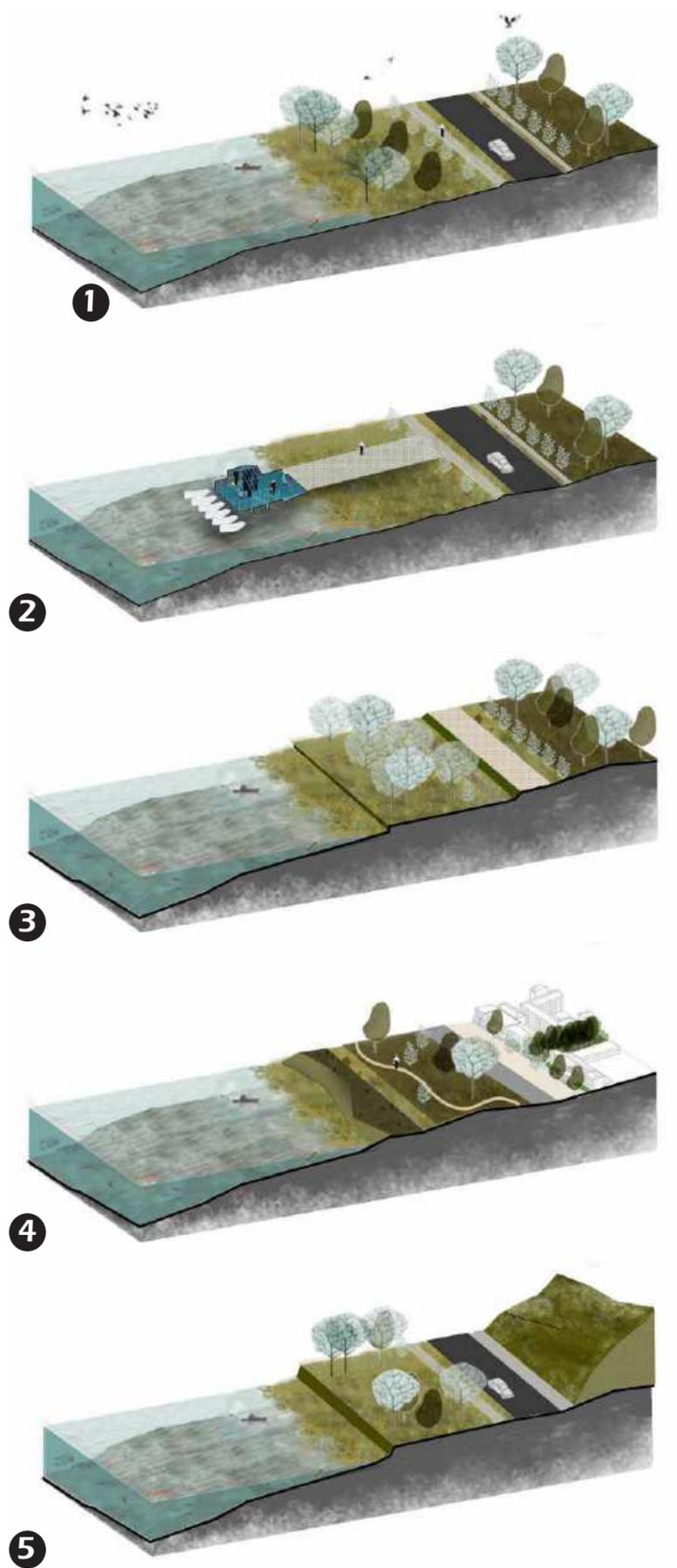
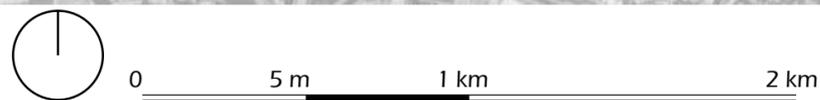
# PERMEABILISATION ET AMENAGEMENT DES BERGES

## Temps de sensibilisation

CONTEXTE

STRATEGIES

PROJET



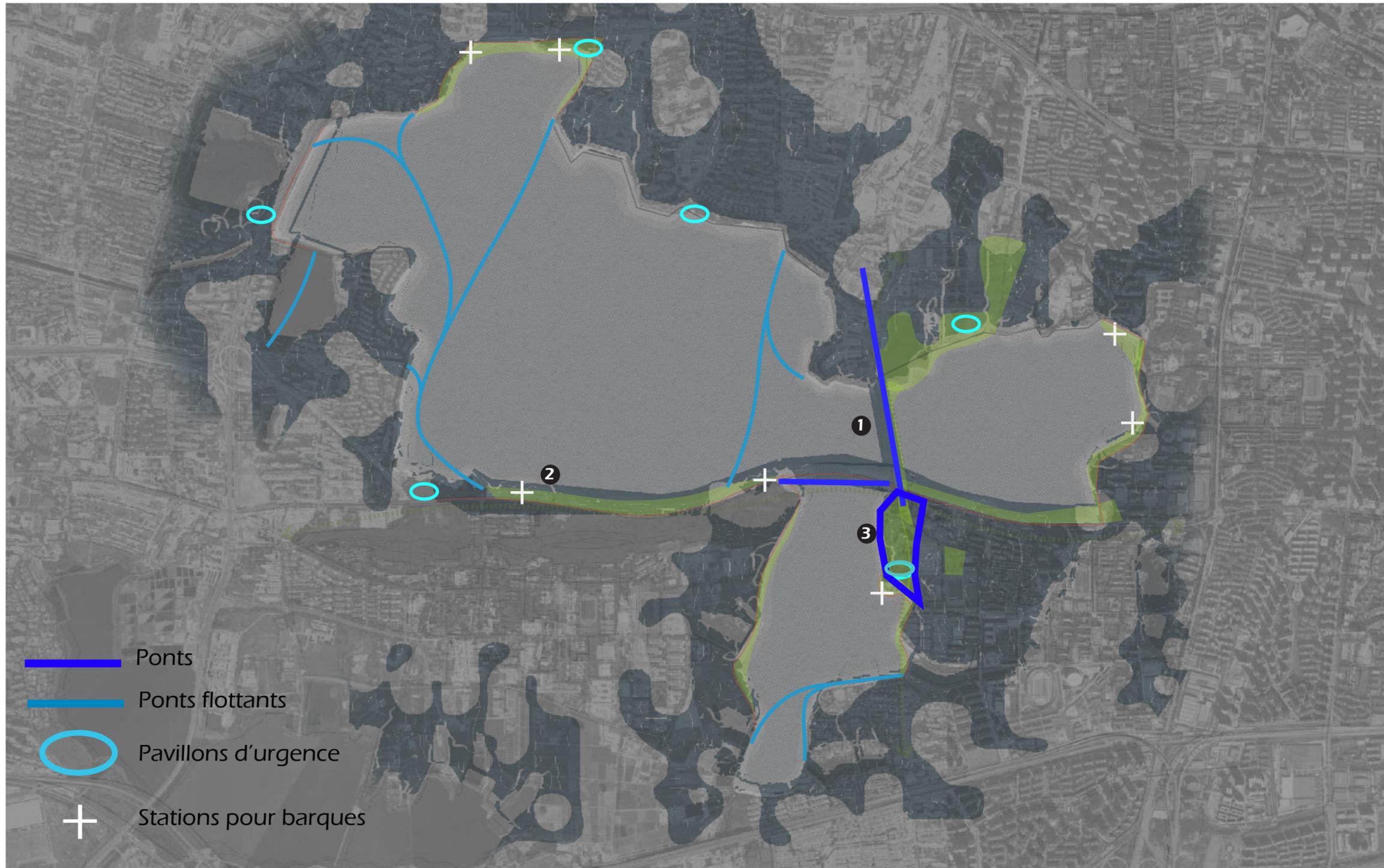
# ABRIS D'URGENCE

## Temps d'inondation

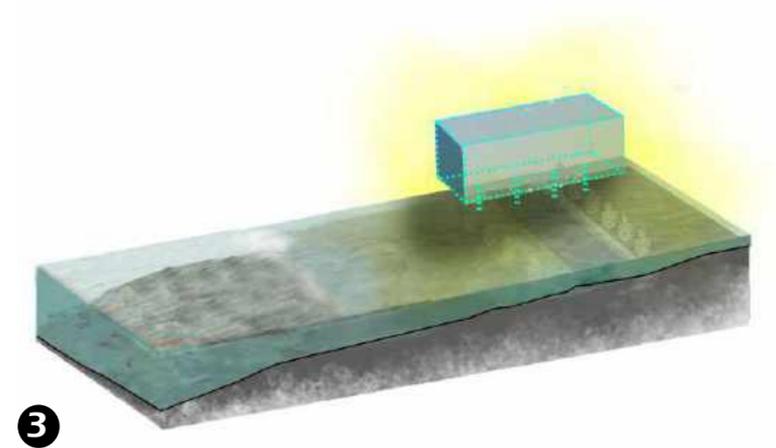
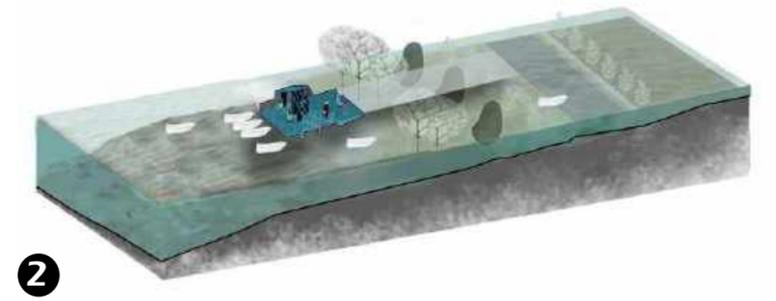
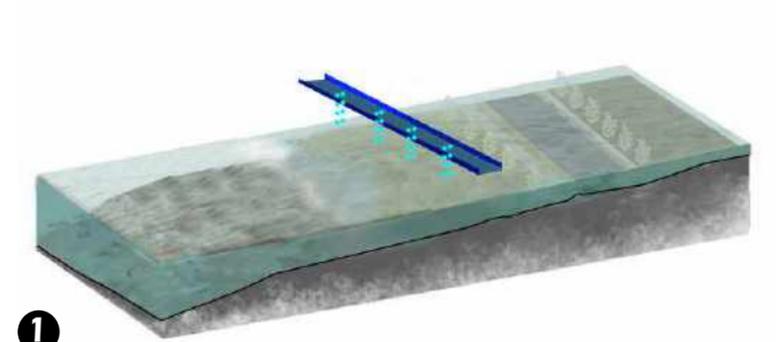
CONTEXTE

STRATEGIES

PROJET



0 5 m 1 km 2 km

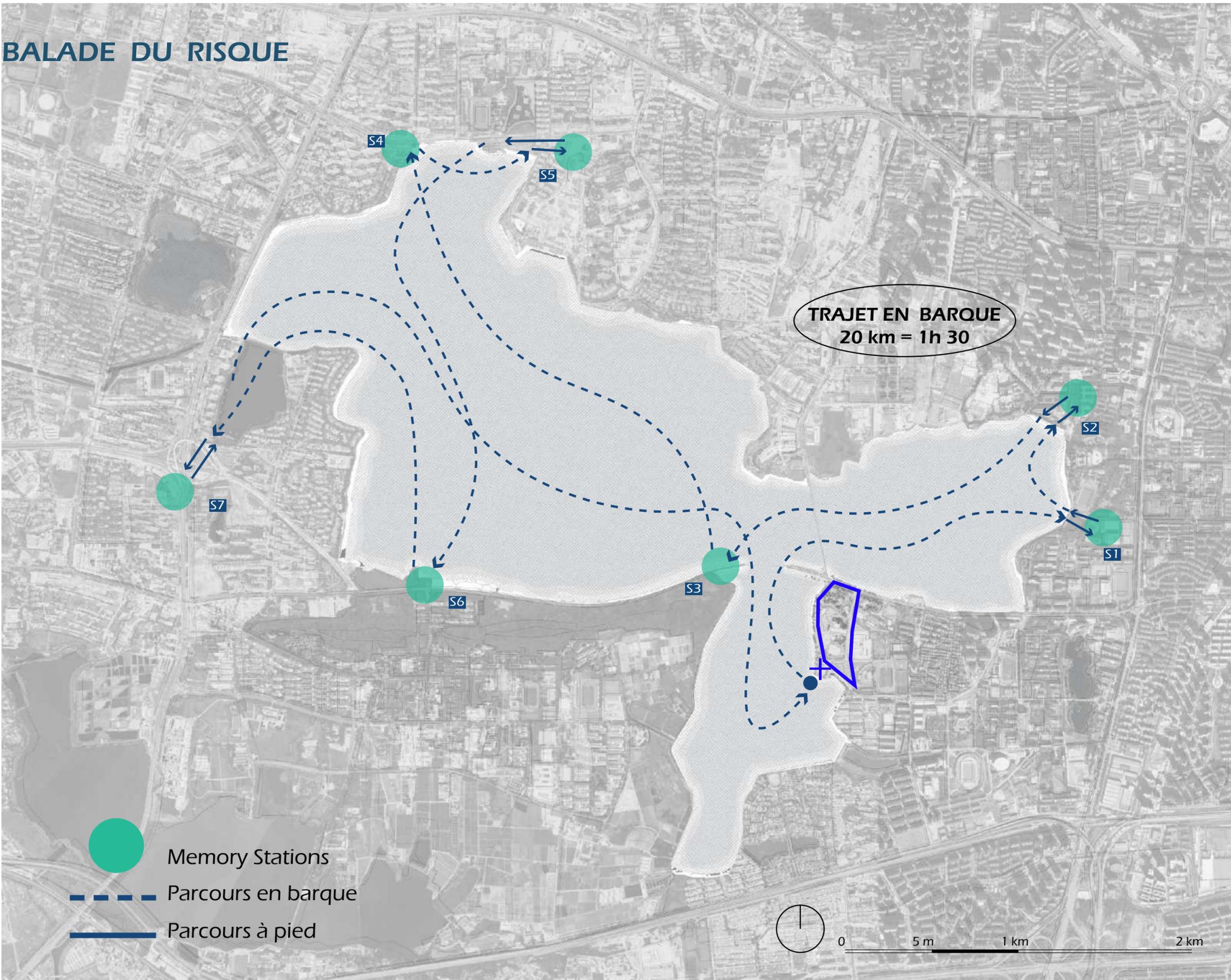


# BALADE DU RISQUE

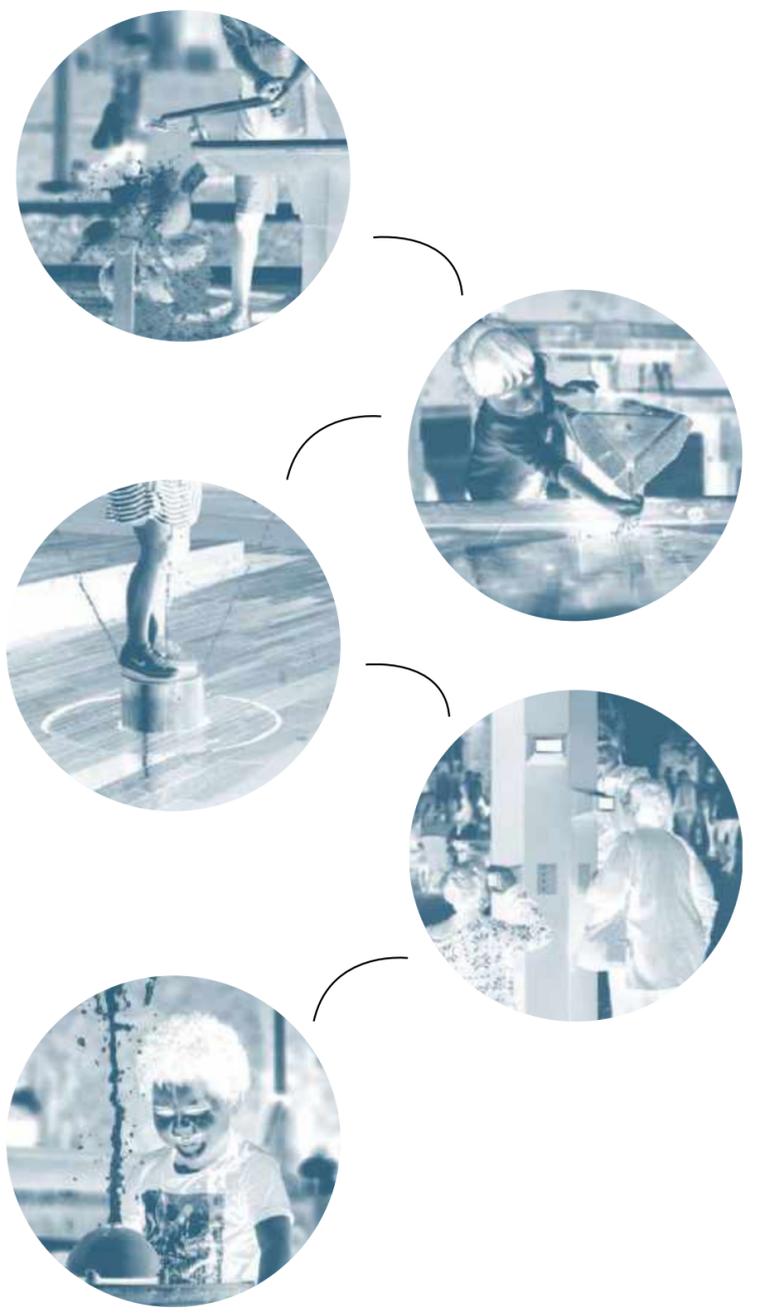
CONTEXTE

STRATEGIES

PROJET



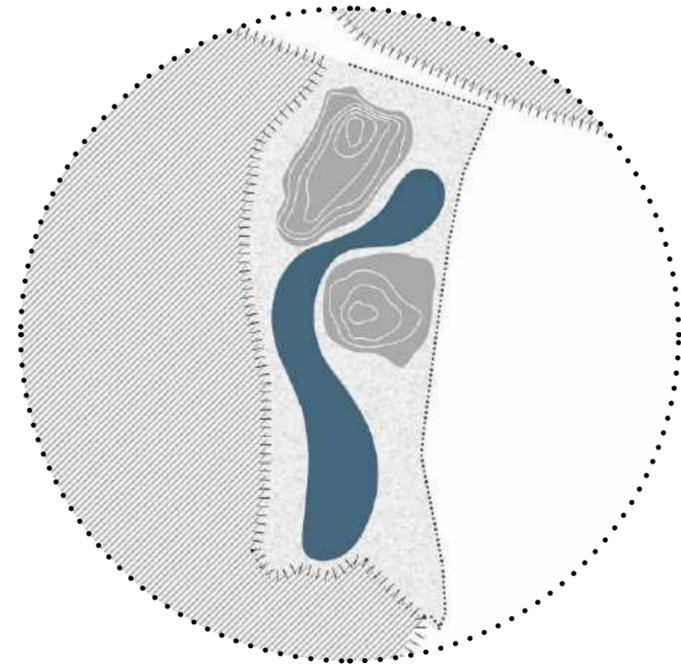
## Memory Stations



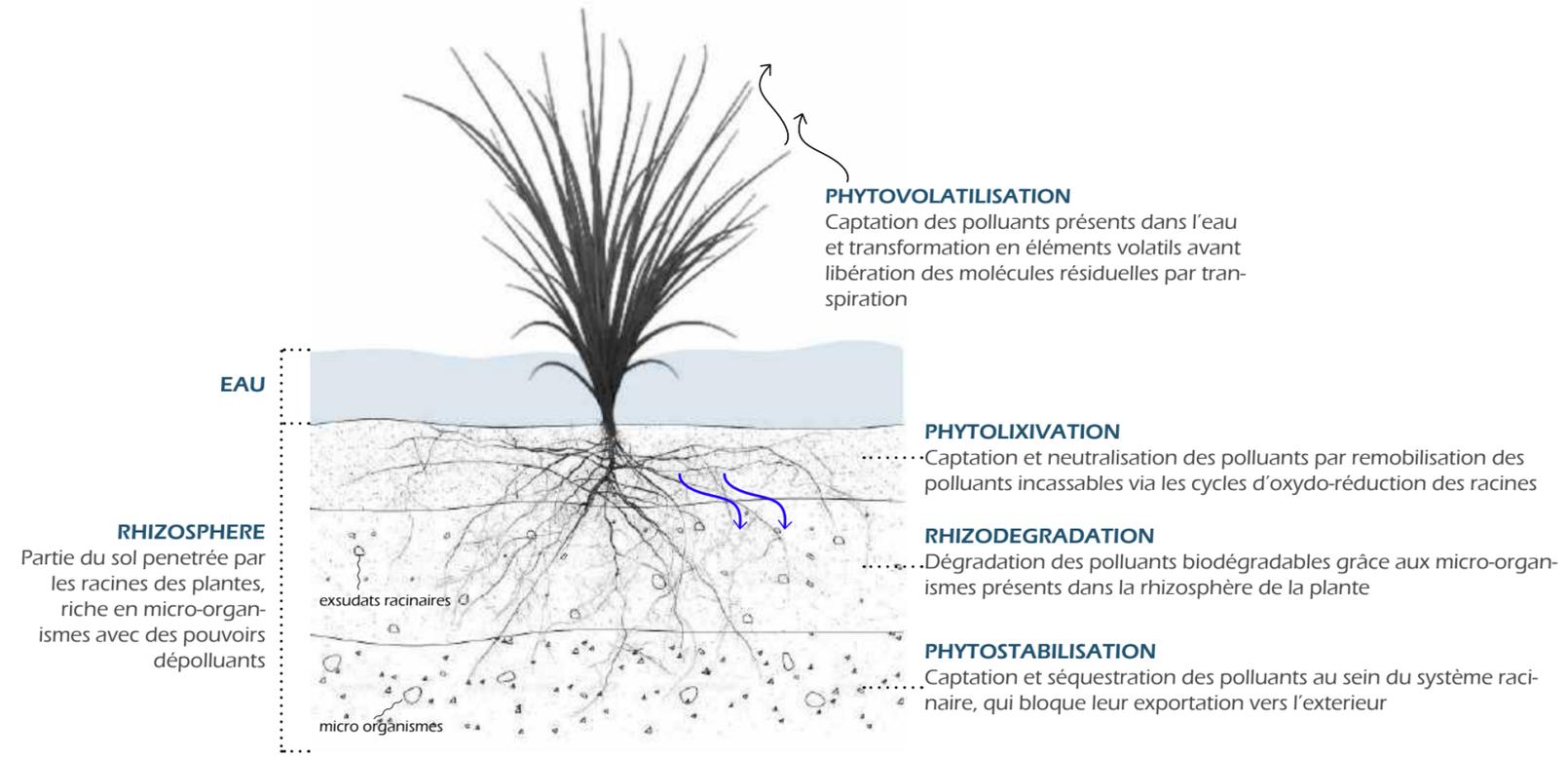
# **STRATEGIES URBAINES**

# DEPOLLUTION DE L'EAU ET DU SOL

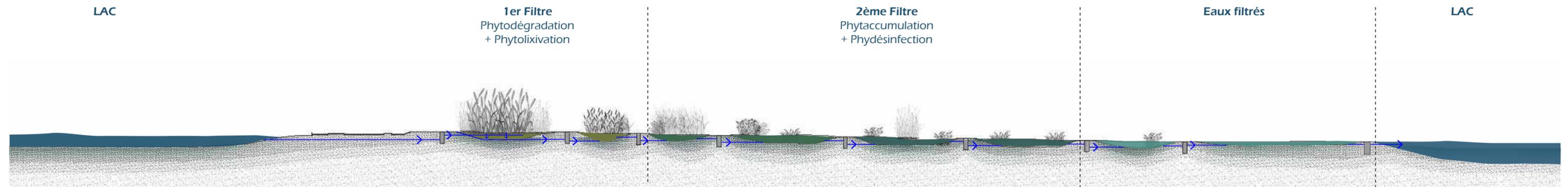
CONTEXTE



STRATEGIES



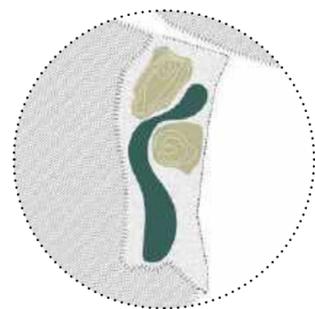
PROJET



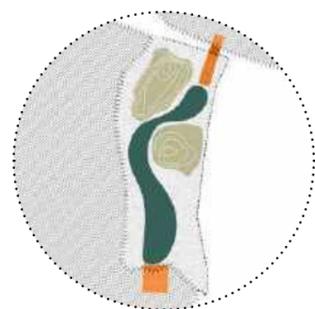
Coupe des principes des zones humides

0 10 m 30 m 60 m

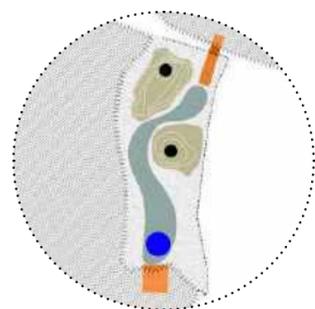
# RENOUER AVEC LE TERRITOIRE ET L'EAU



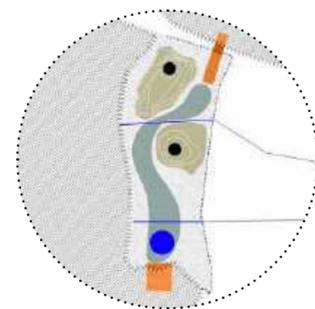
REVITALISER



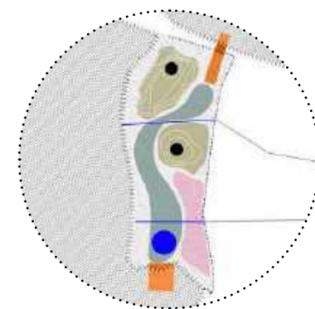
RENOUER



SENSIBILISER



LIER

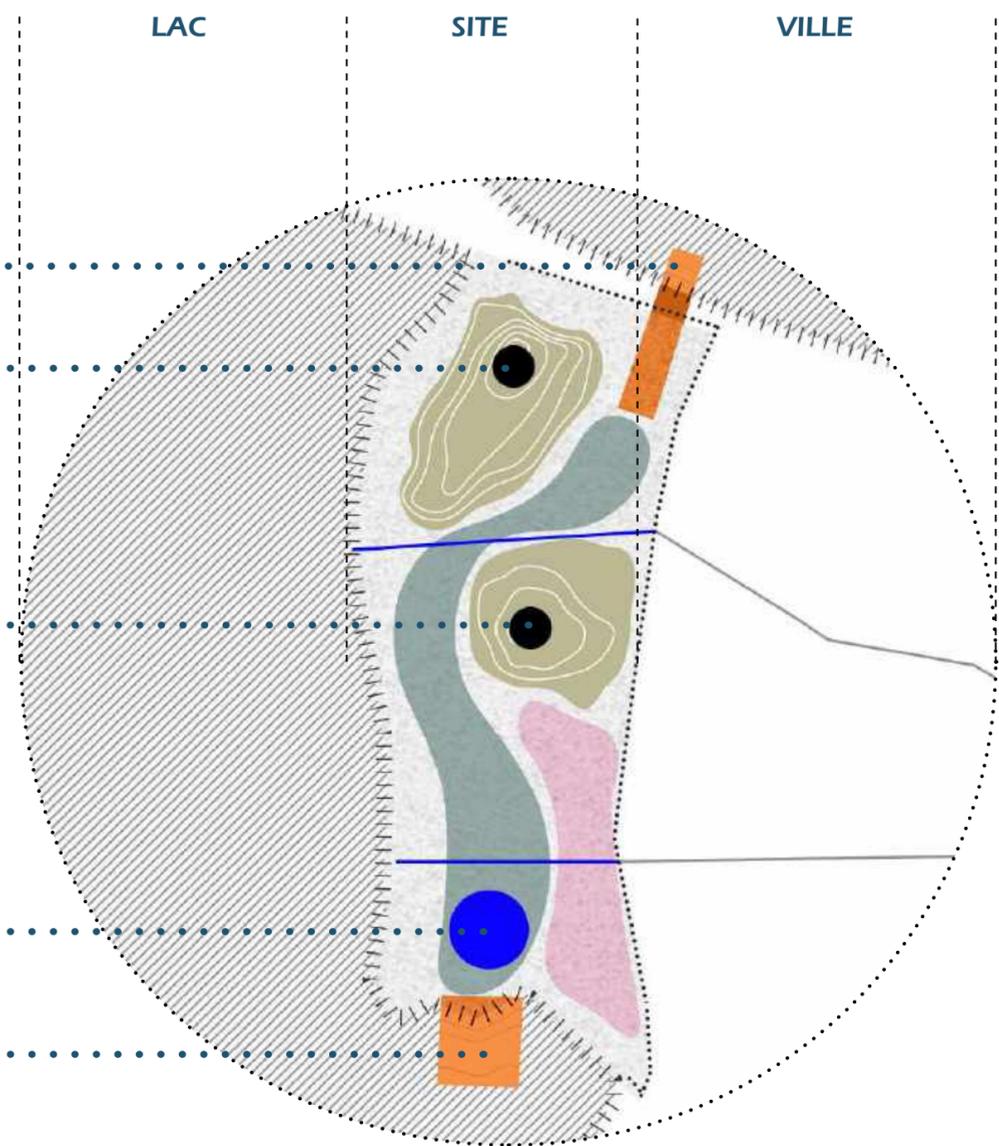


EXPERIMENTER

CONTEXTE

STRATEGIES

PROJET

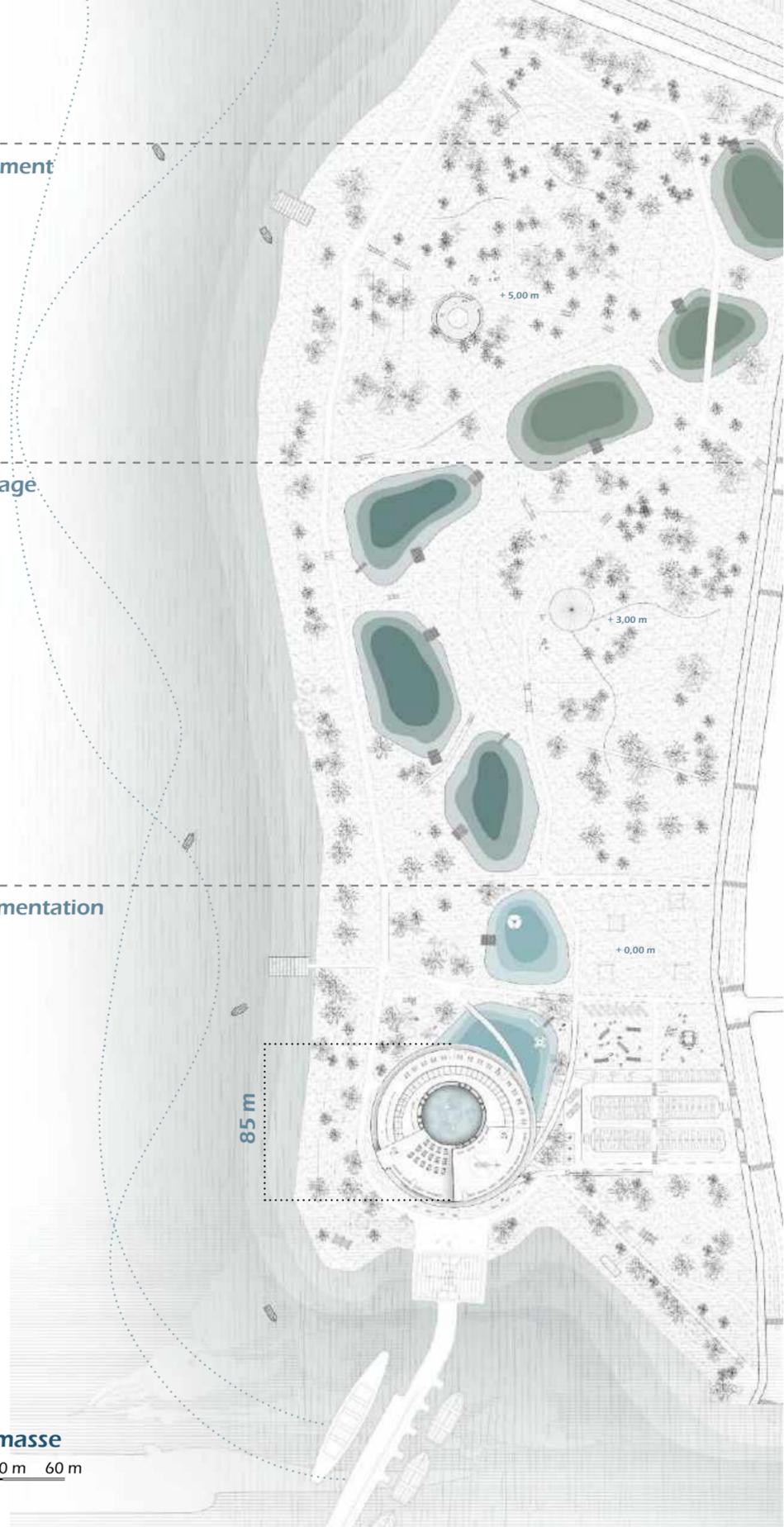


Zone de traitement

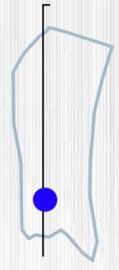
Zone de stockage

Zone d'expérimentation

Plan masse  
0 30 m 60 m



# PARCOURS DE SENSIBILISATION



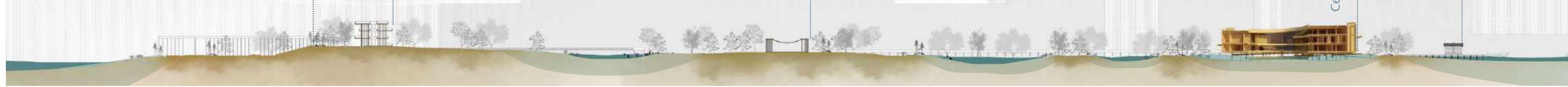
Pont piéton

Pavillon

Pavillon

Centre de sensibilisation / Abri d'urgence

Débarcadère



CONTEXTE

Coupe sur le parc  
0 30 m 60 m

STRATEGIES



PROJET

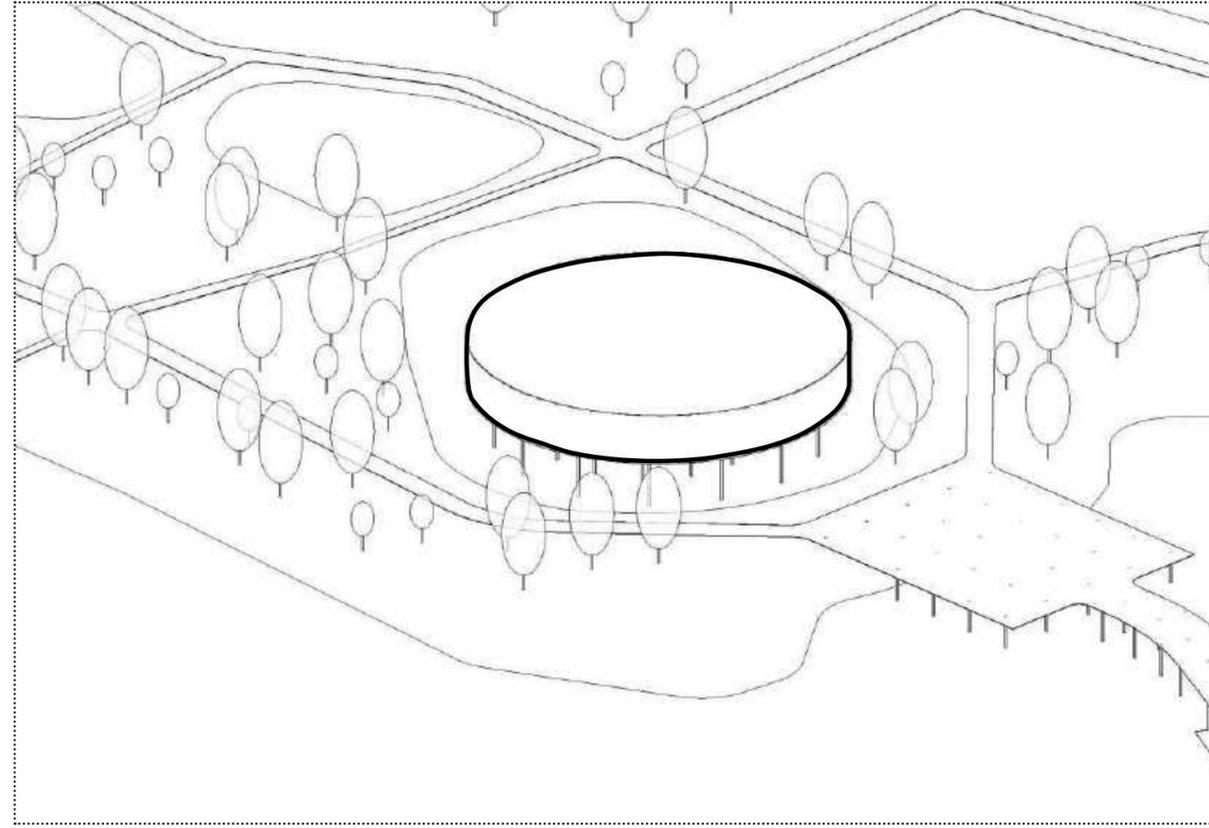
# **STRATEGIES ARCHITECTURALES**

# SURRELEVATION

CONTEXTE

STRATEGIES

PROJET

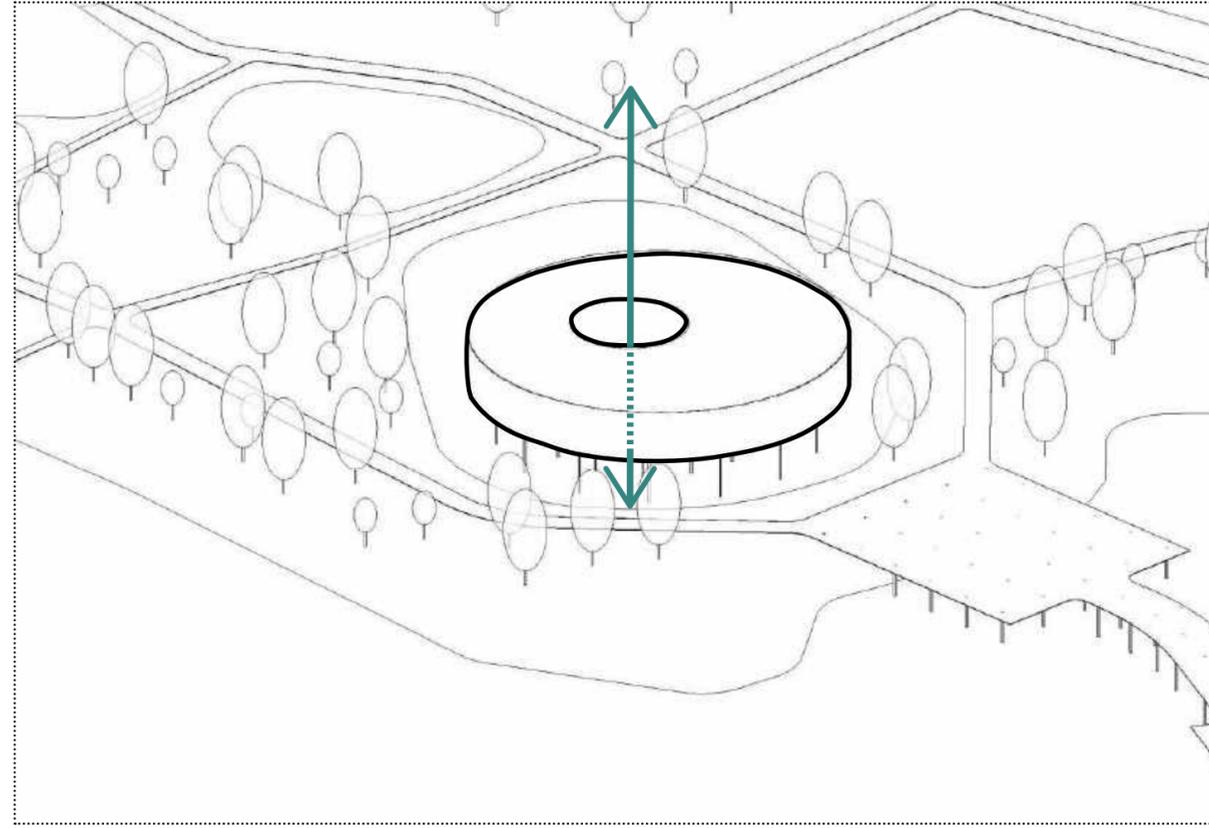


# INTERIORITE

CONTEXTE

STRATEGIES

PROJET

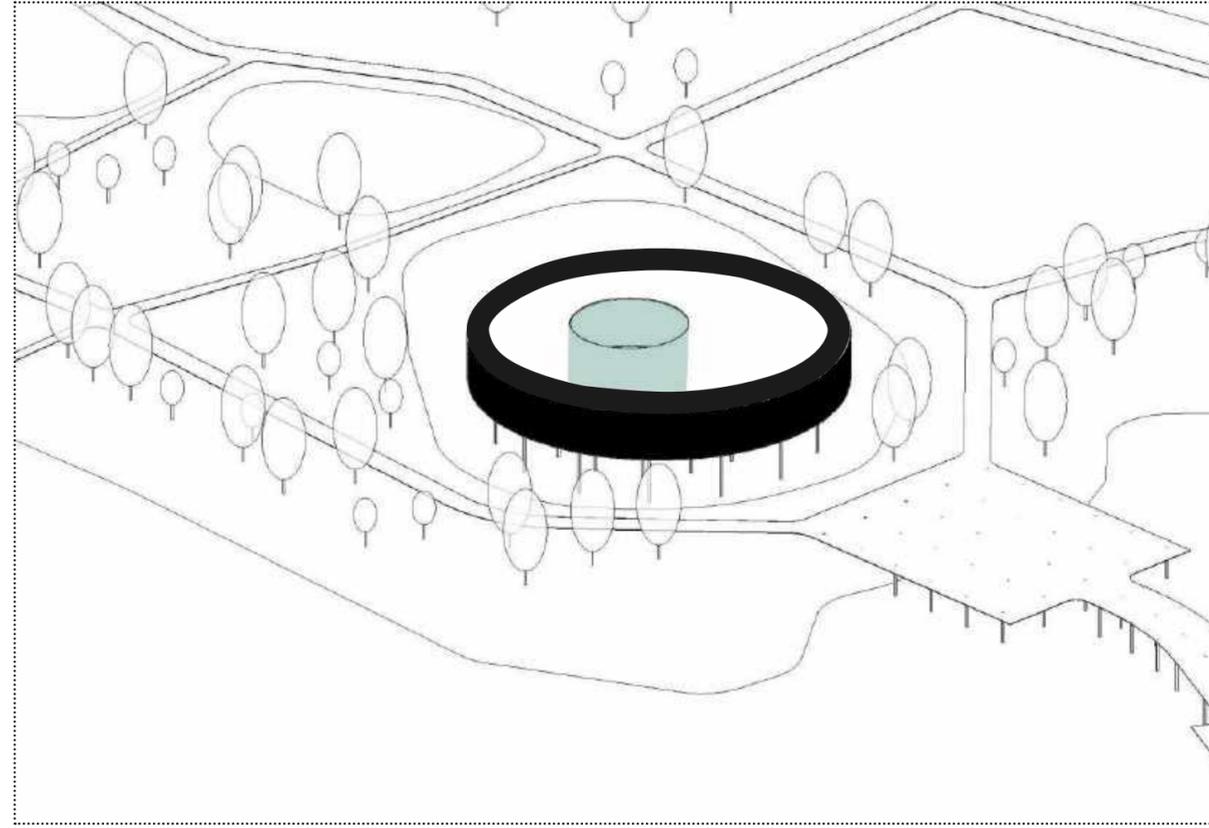


# REPERE EN VILLE

CONTEXTE

STRATEGIES

PROJET

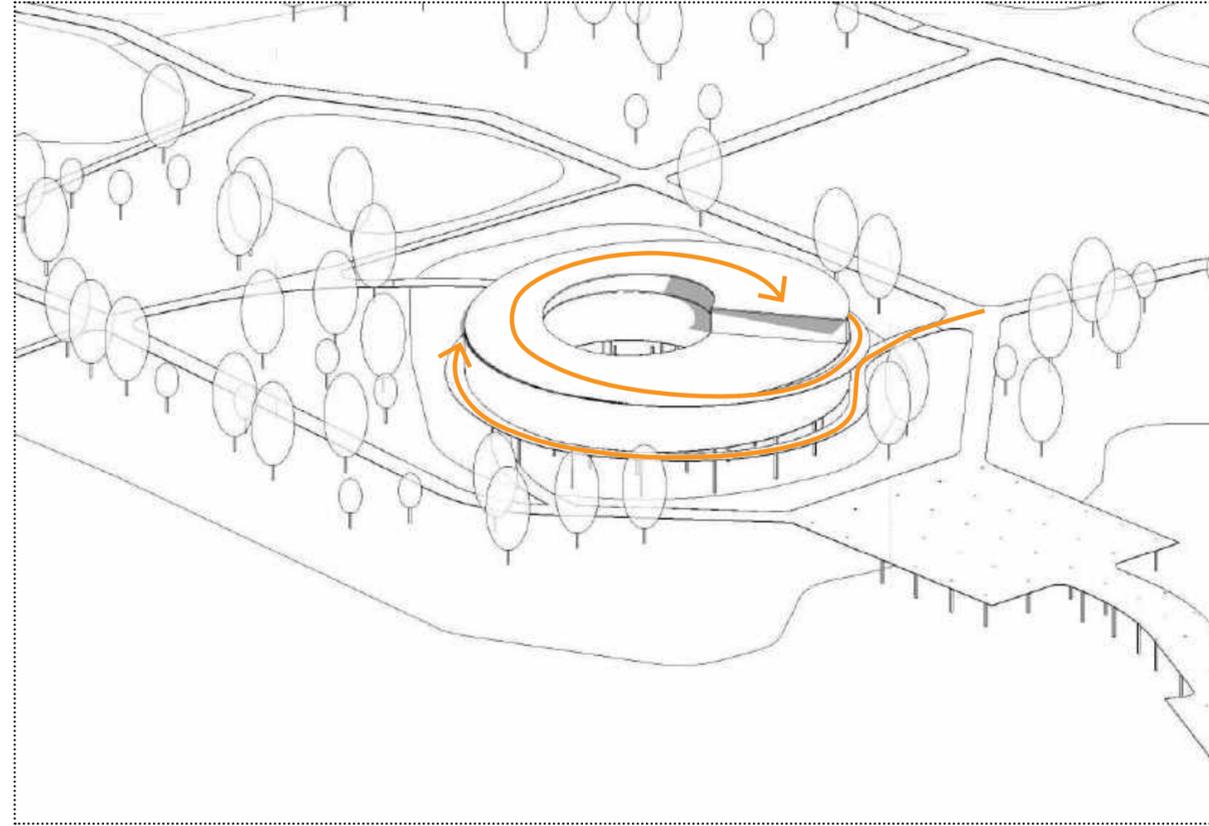


# OBSERVATOIRE 360°

CONTEXTE

STRATEGIES

PROJET



# DECOUVERTE DES MILIEUX AQUATIQUES

CONTEXTE



STRATEGIES

PROJET



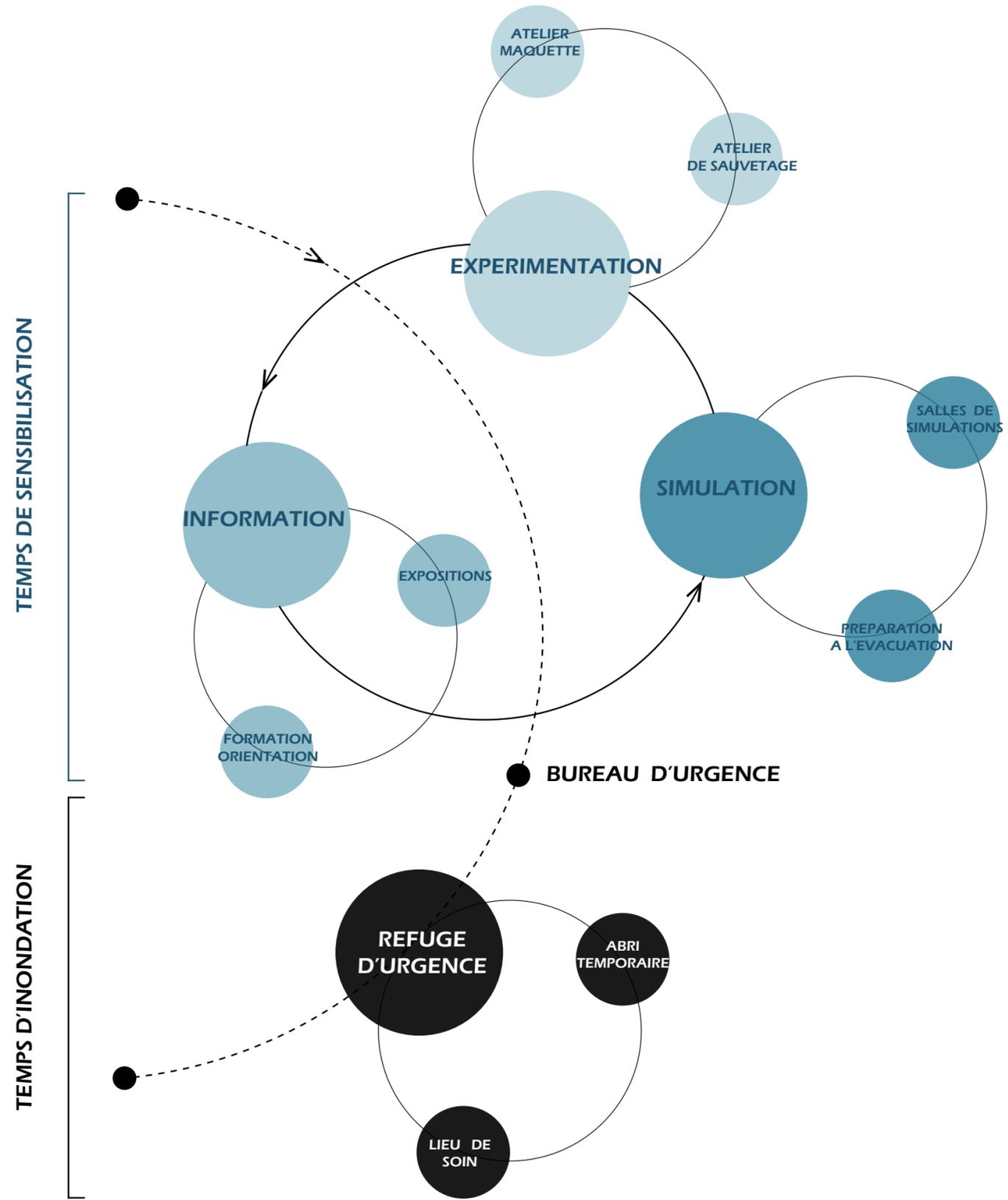
Plan de RDC  
0 30 m 60 m

# PROGRAMME HYBRIDE

CONTEXTE

STRATEGIES

PROJET



# REVERSIBILITE

CONTEXTE



TEMPS D'INONDATION

STRATEGIES



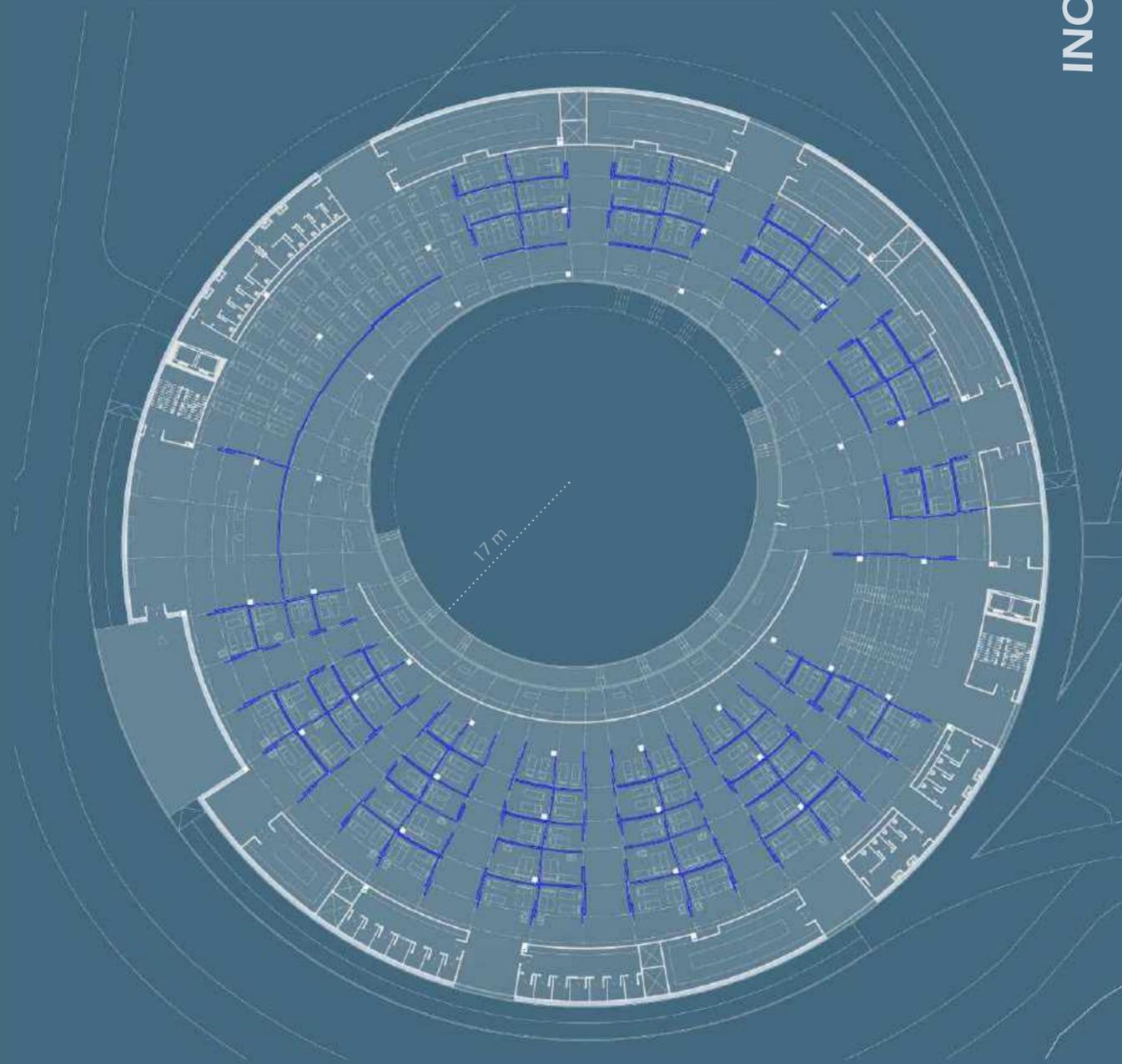
TEMPS DE SENSIBILISATION

PROJET



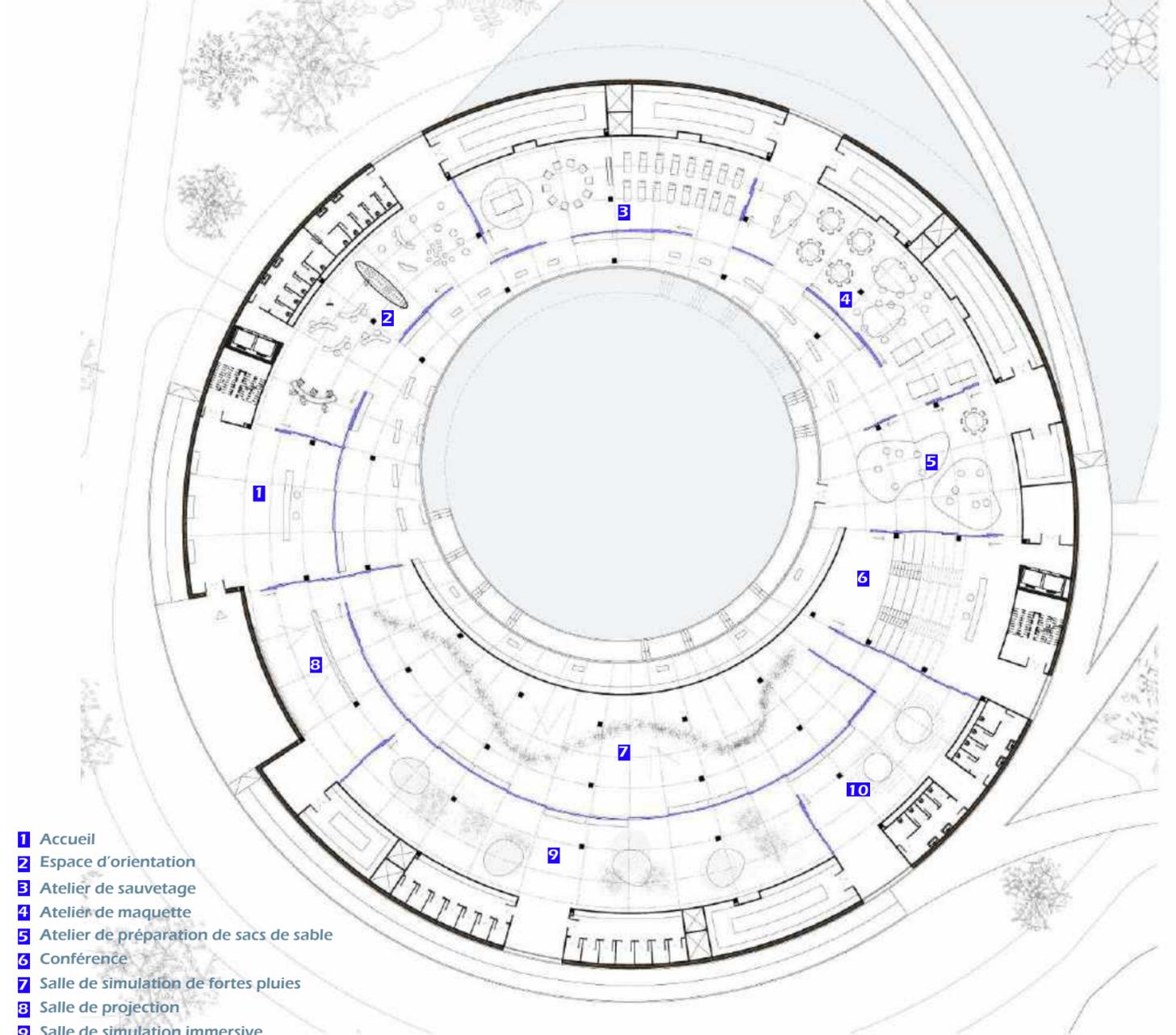
Plan de principe en temps d'inondation

0 5 m 10 m



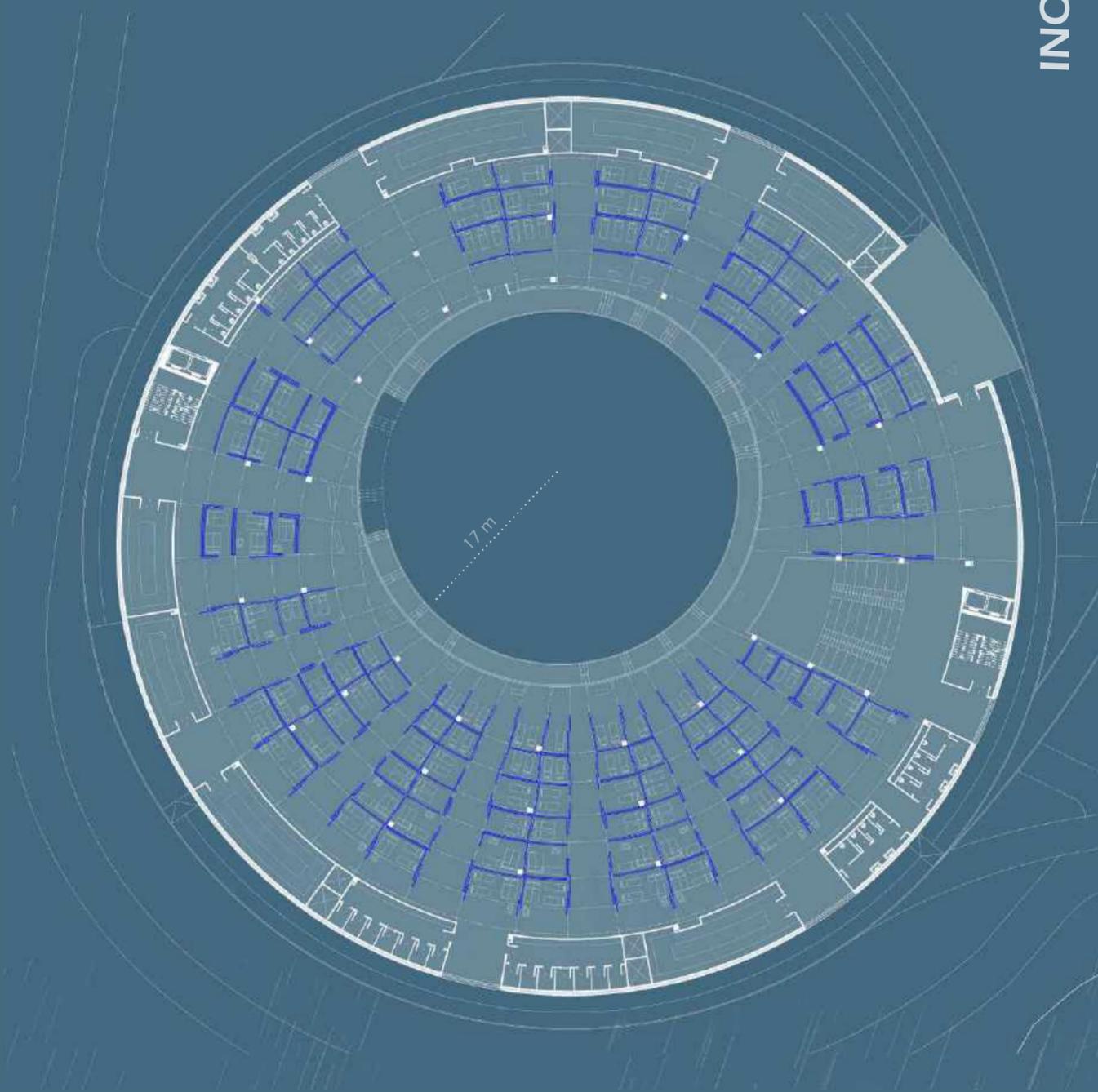
# INONDATION

# SENSIBILISATION



- 1 Accueil
- 2 Espace d'orientation
- 3 Atelier de sauvetage
- 4 Atelier de maquette
- 5 Atelier de préparation de sacs de sable
- 6 Conférence
- 7 Salle de simulation de fortes pluies
- 8 Salle de projection
- 9 Salle de simulation immersive
- 10 Salle de projection 4D

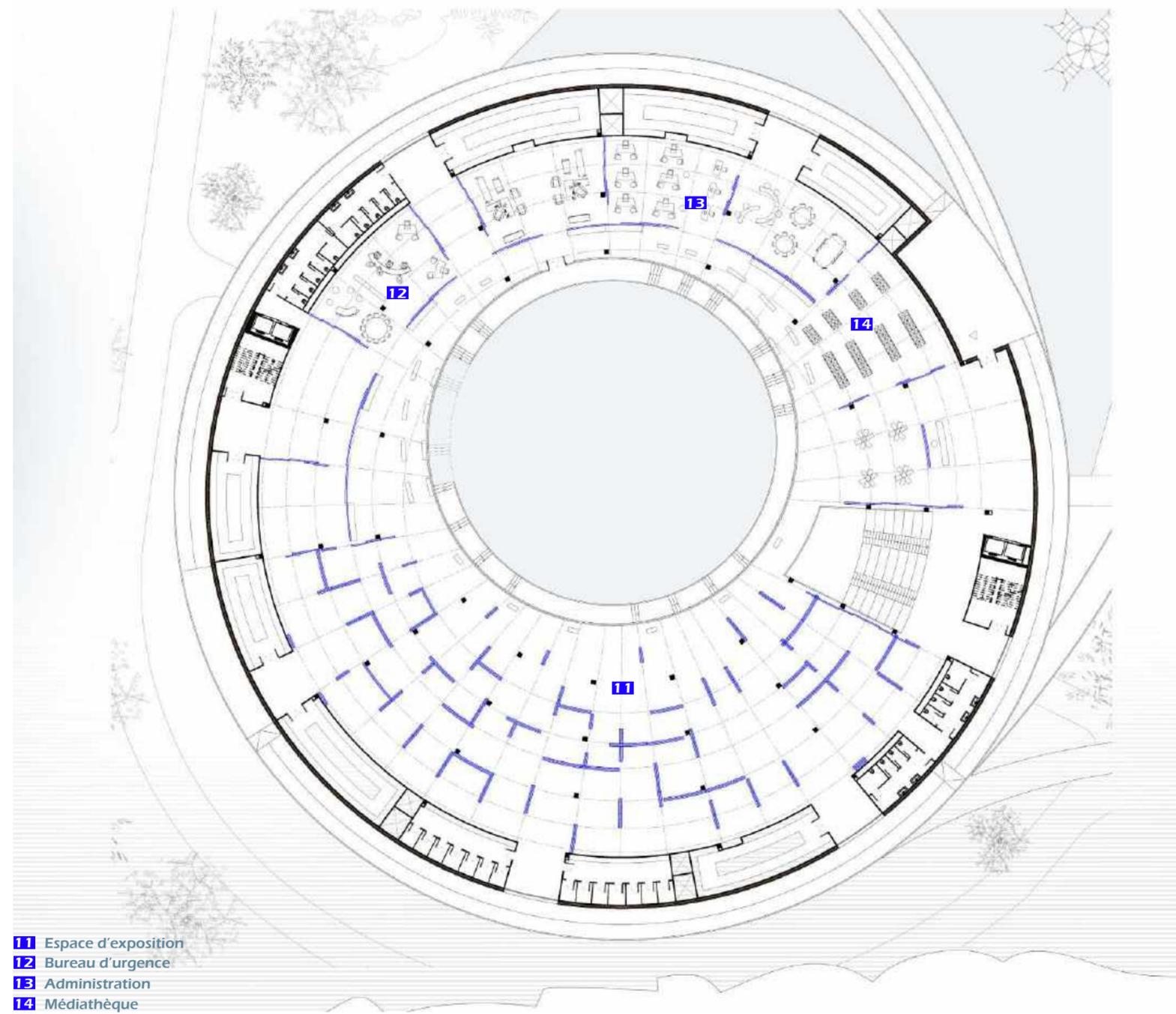
PLAN R+1  
0 5m 15m 35m



PLAN R+2  
0 5 m 15 m 35 m

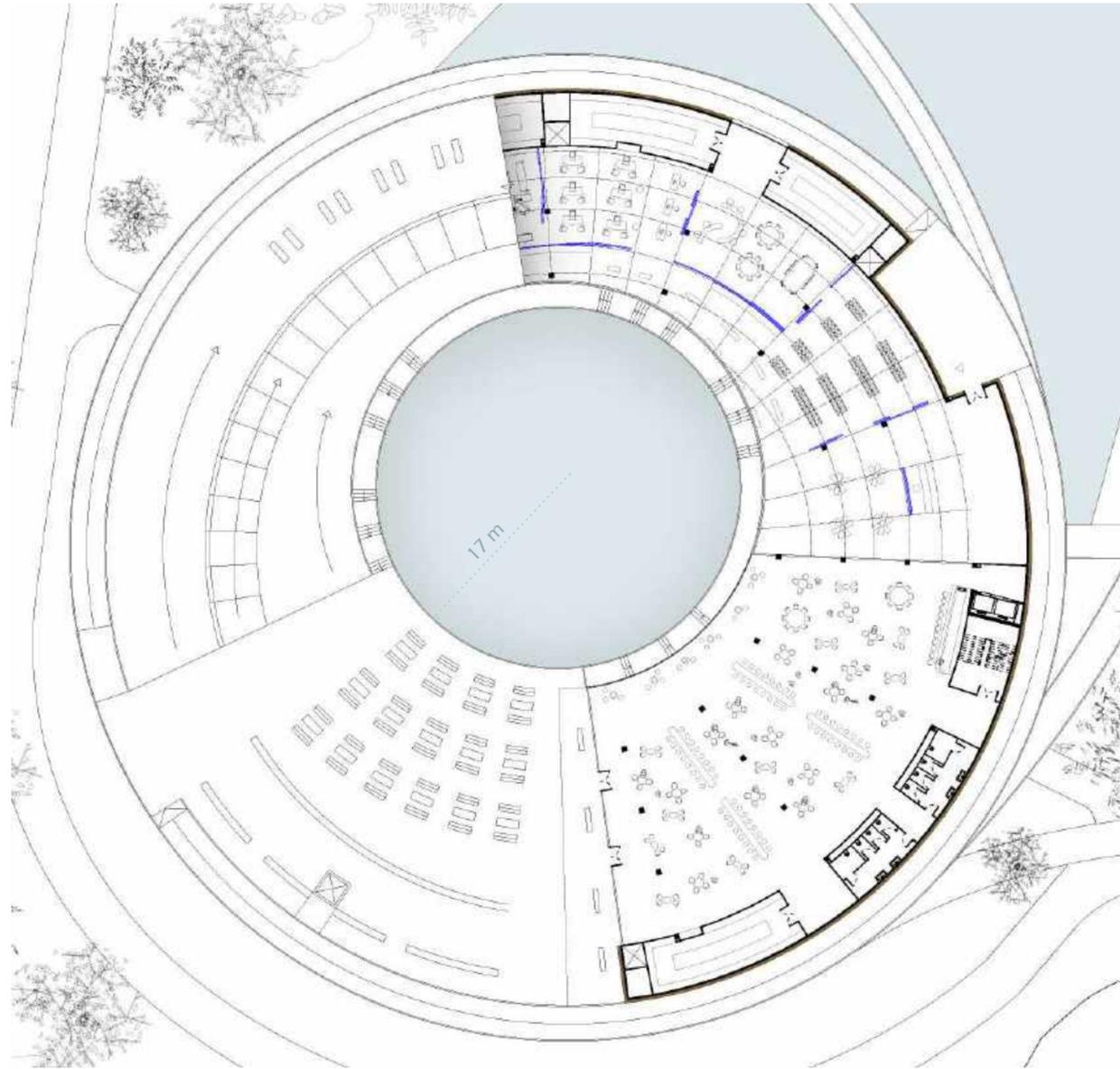
INONDATION

SENSIBILISATION

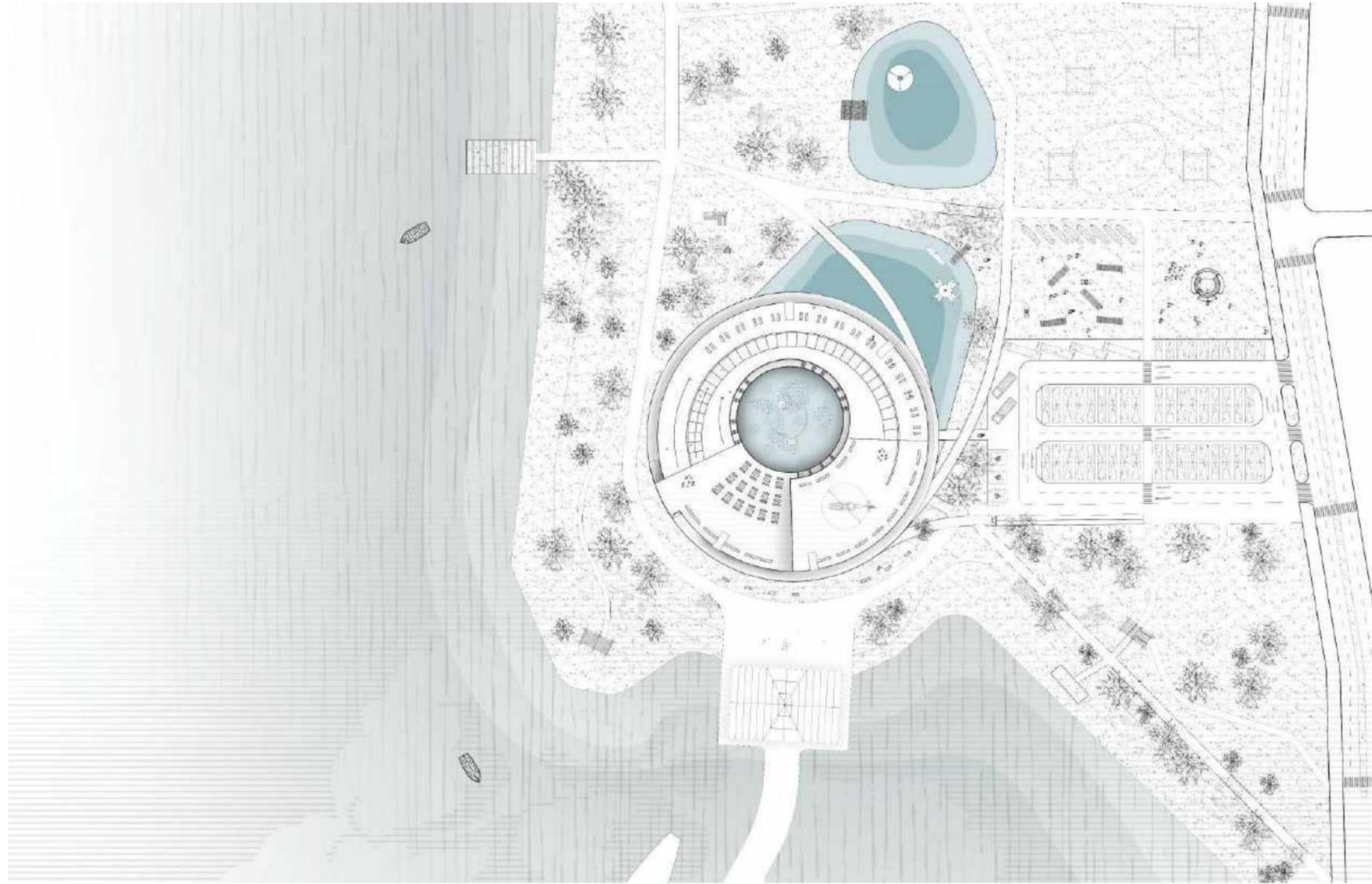


- 1 Espace d'exposition
- 2 Bureau d'urgence
- 3 Administration
- 4 Médiathèque

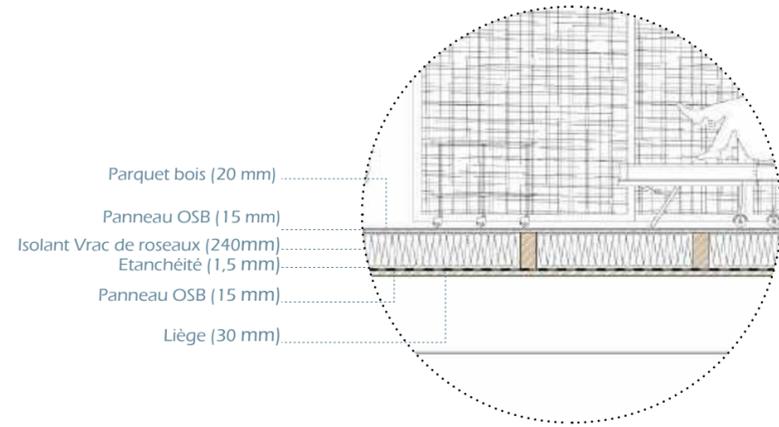
PLAN R+2  
0 5 m 15 m 35 m



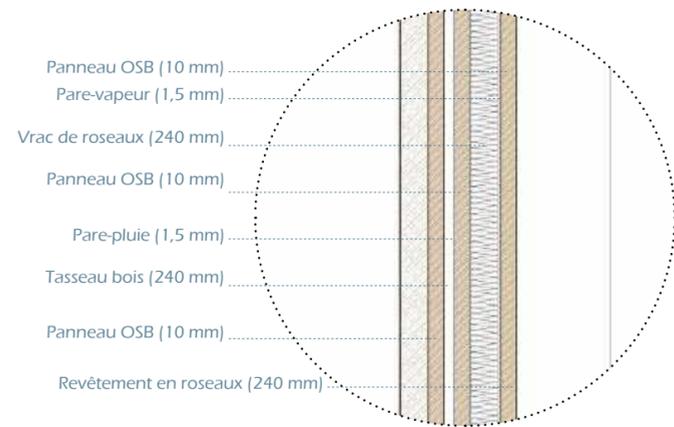
**PLAN R+3**  
0 5 m 15 m 35 m



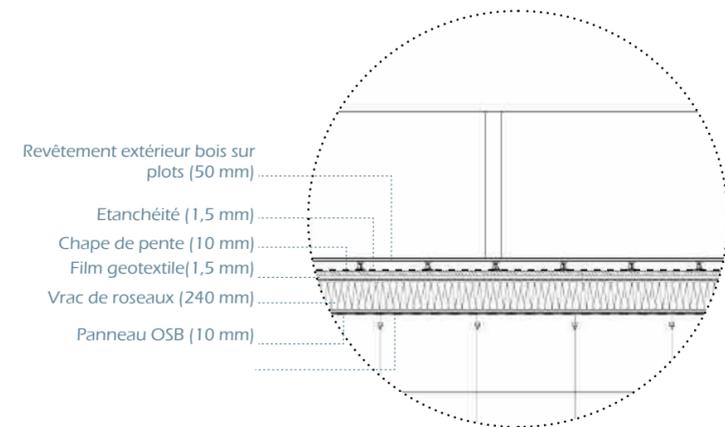
**PLAN MASSE**  
0 15 m 45 m



1. Détail de plancher en bois (321 mm)



2. Détail de mur en roseau (753 mm)

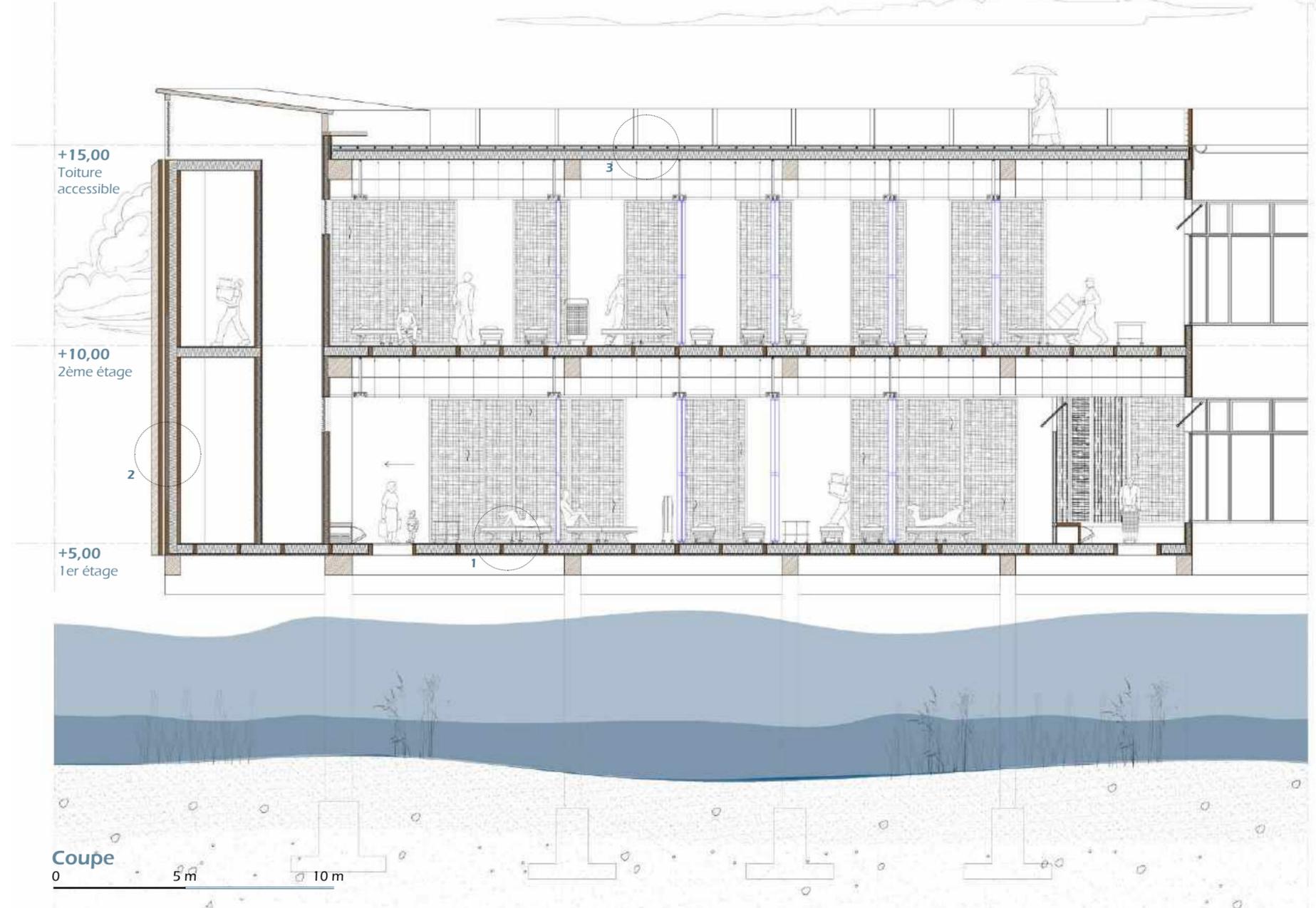


3. Détail de la toiture terrasse (313 mm)



Facade en roseau

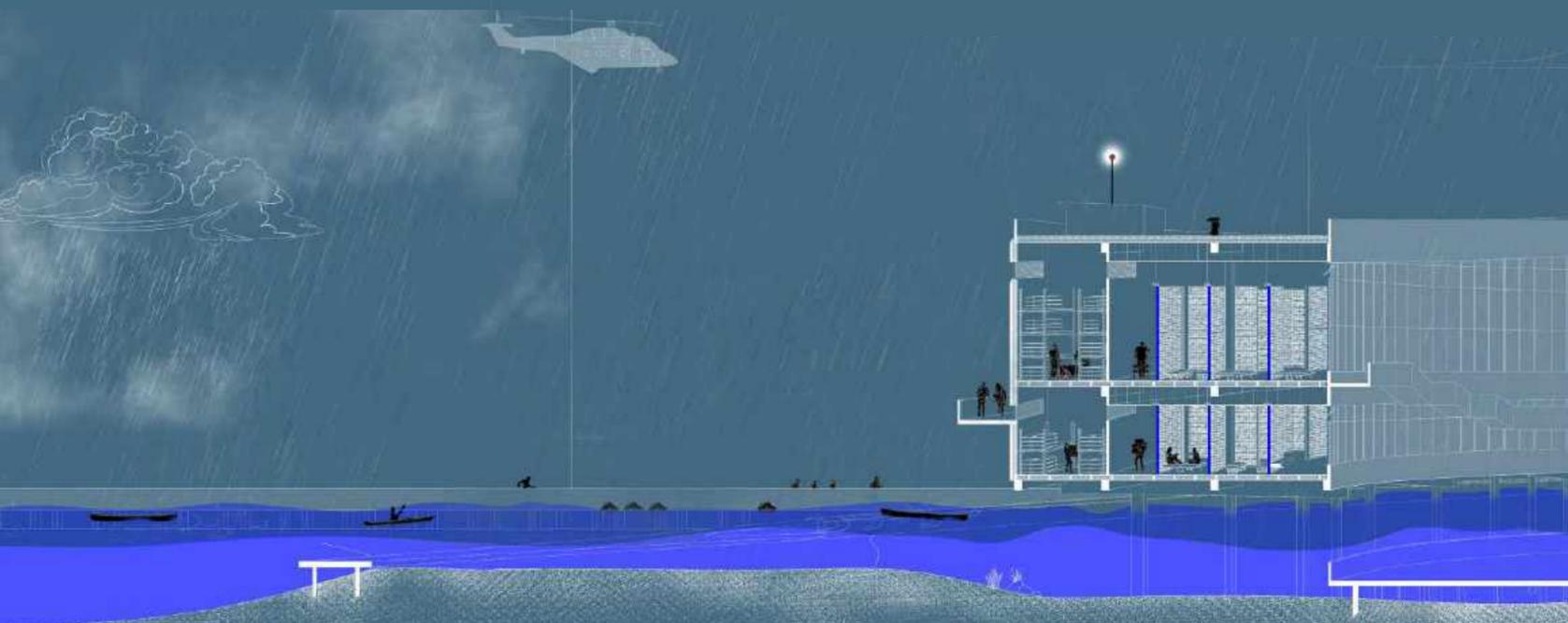
0 5 m 10 m



Coupe

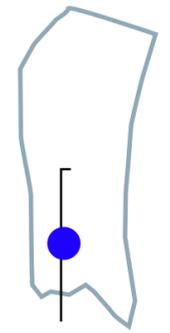
0 5 m 10 m

INONDATION



COUPE  
0 5 m 10 m 20 m

SENSIBILISATION









**MERCI**