

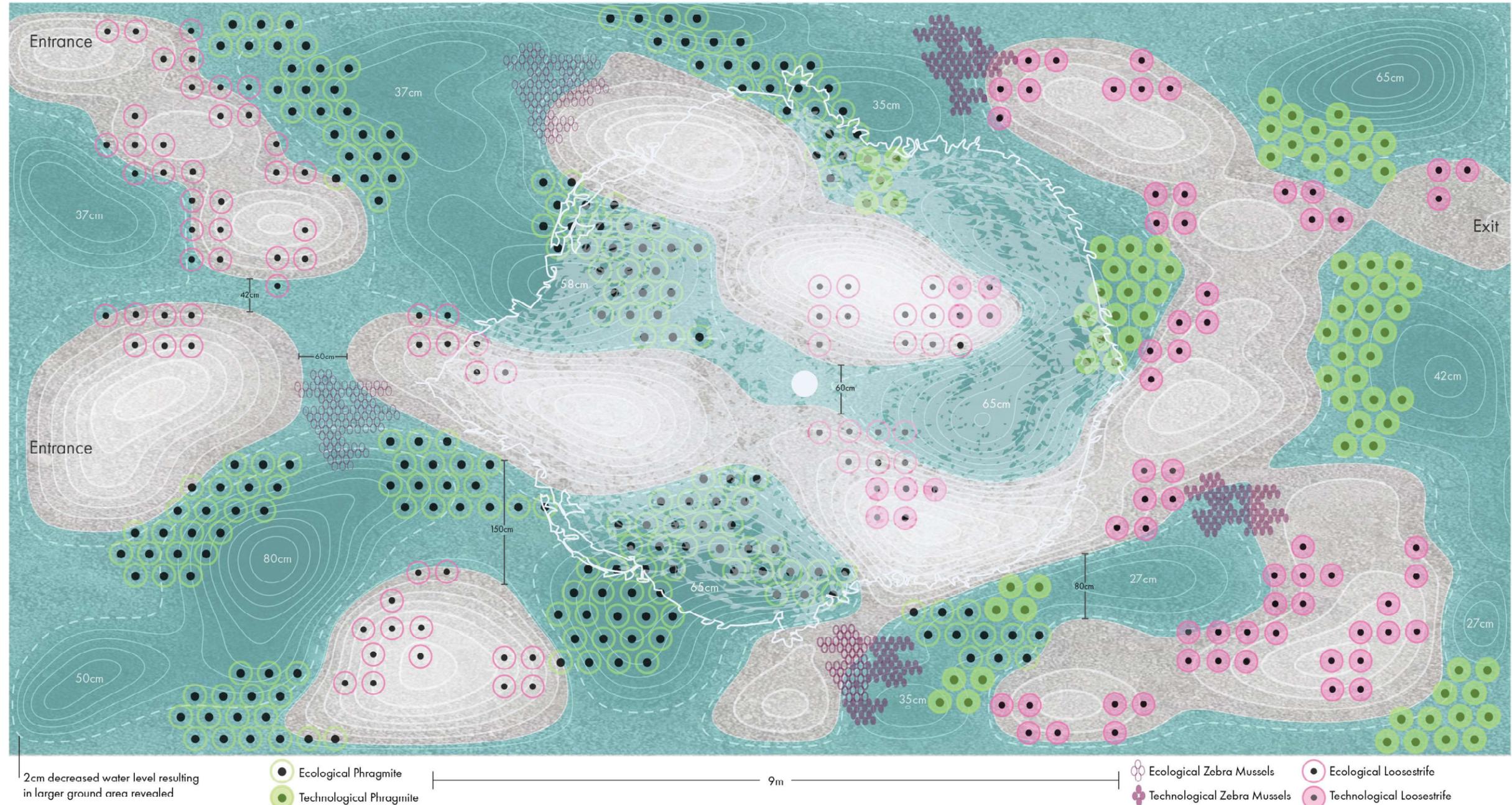
jardin d'incertitude le système écologique et l'objet technologique

Pour autant que nous sachions...

The Garden of Uncertainty is sunken and periodically fills with water. A variety of paths emerge and disappear, advancing and retreating with the surface of the water over time. A single, young *Salix x niobe* emerges within the space of a larger middle ground, from deep within the ephemeral territory of this garden plot.

Water dominates this place. Rather than providing predetermined paths created for easy human use, the interaction of water and an aqueous ground generates ambiguous and unpredictable passages over time, inviting visitors to navigate a unique erratic landscape upon each new arrival.

A sense of uncertainty about the mirage-like landscape system is also blocked visually and spatially by the single weeping Willow. The Willow's branches will overhang the watery and crushed stone paths, the tree's canopy reaching to the extents of the plot on the short sides. As such, one cannot avoid moving away the branches of the Willow to get to the other side of the site. The assertive space of the willow hinders easy movement throughout the water gardens by both physically, and visually screening the paths and views.



Plant List



Purple loosestrife
Lythrum salicari
5 square meters
1-2m height
Living



Common reed
Phragmites australis
10 square meters
4-5m height
Living



Weeping willow
Salix Niobe
9m diameter
12m height
Living
Collects 3D printed armature



Water lilies
Nymphaeaceae
10-15cm diameter
5 square meters of water coverage

Material List



Zebra Mussels
Dreissena polymorpha
Dead, Dried, Crushed
4 square meters



3D Printed Willow Prosthetic
Plastic Printed



Film
Printed evolution of transmutated species
Recycled CDs
Emulating form of lily pads
Ultraviolet Lights
Visually induce plant distortion

Additional
- Gravel
- Horticultural Soil
- Gravel Subbase
- Root Barrier (GreenBlue Sys.)
- Pond Liner
- Edging Material (Wood)

As one makes their way further into the site, the ground surface breaks off into a series of fragmented directions. The visitor is then confronted with a series of invasive species, just beyond the first blinding passage through the Willow tree. The invasives block further movement to certain territories, often lining the edges of many of the continuously water-filled zones.

The invasive is manifested as either ecological or technological, dependent upon how deep into the landscape a visitor finds themselves. The further one wanders into the garden, the more the natural breaks away into the man-made artificial intrusive object appears.

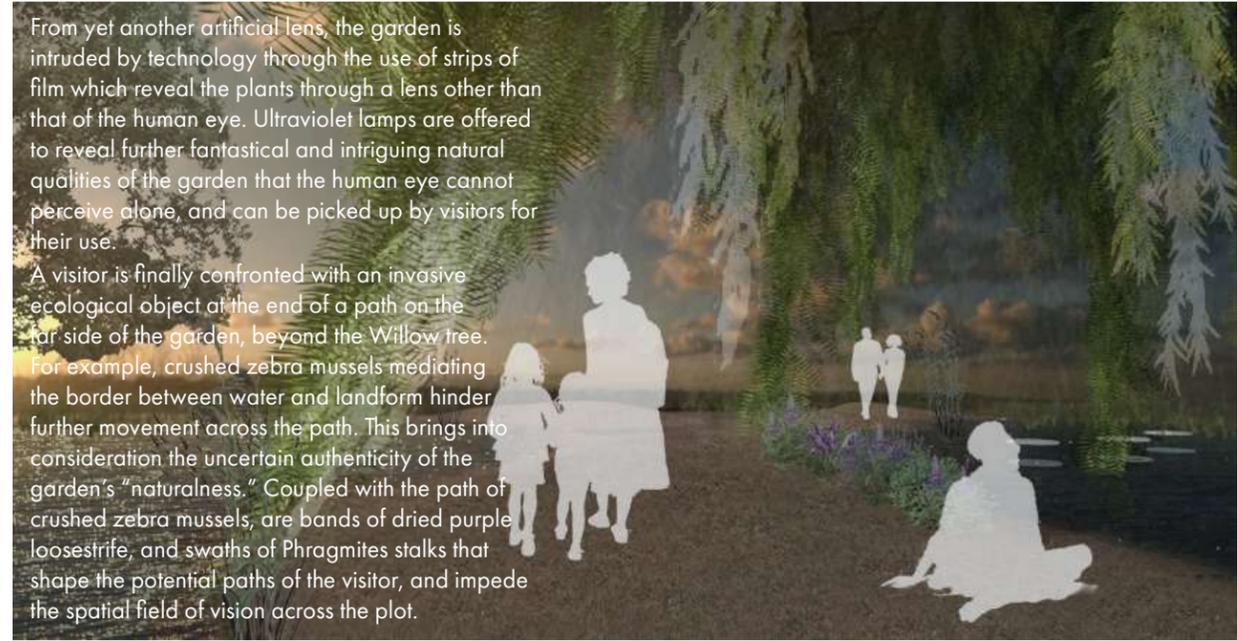
This mirage culminates in the total transmutation of a singular species, beginning with the natural and becoming the artificial, as demonstrated across the branching mass of the technologically-armed hybrid natural-and-artificial Willow tree.

As one walks around the Willow, they will see that the materiality of individual branches and leaves is manipulated from natural, to a constructed growth from the use of 3D-printed prosthetics.



From yet another artificial lens, the garden is intruded by technology through the use of strips of film which reveal the plants through a lens other than that of the human eye. Ultraviolet lamps are offered to reveal further fantastical and intriguing natural qualities of the garden that the human eye cannot perceive alone, and can be picked up by visitors for their use.

A visitor is finally confronted with an invasive ecological object at the end of a path on the far side of the garden, beyond the Willow tree. For example, crushed zebra mussels mediating the border between water and landform hinder further movement across the path. This brings into consideration the uncertain authenticity of the garden's "naturalness." Coupled with the path of crushed zebra mussels, are bands of dried purple loosestrife, and swaths of Phragmites stalks that shape the potential paths of the visitor, and impede the spatial field of vision across the plot.



This garden aims to uncover aspects of how technology is evermore intriguing from an efficient and productive standpoint, however when the natural and tech is viewed through a non-typical lens, such as tested in the physical and philosophical space of the Garden, the materiality of the technological object can become less intriguing than that of the fantastical qualities of nature itself.

