

### Team:

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Leadership: Martin Felsen, Paul Anderson

## **FACT**

"2 out of 3 people in the world will be facing water shortages by 2025... global conflict will inevitably result..."



**-United Nations** 



## FACT

20%

# of Earth's Fresh Water is on deposit in the Great Lakes

Source: Southern Lake Michigan Regional Water Supply Consortium



## FACT

95%

# of United States fresh water on deposit in the Great Lakes

Source: Southern Lake Michigan Regional Water Supply Consortium



## **PROBLEM**

Chicago consumes

1,000,000,000

gallons of water a day from Lake Michigan and replenishes

<1%



## **PROPOSAL**

## Transform IIT into a Living System



## Group work phase 1: phase 2

**BMP Case Studies-**Cultural



BMP Case Studies-**Ecological** 



Graphics



Outreach



Site Analysis - Cultural



Site Analysis - Ecological



Presentation

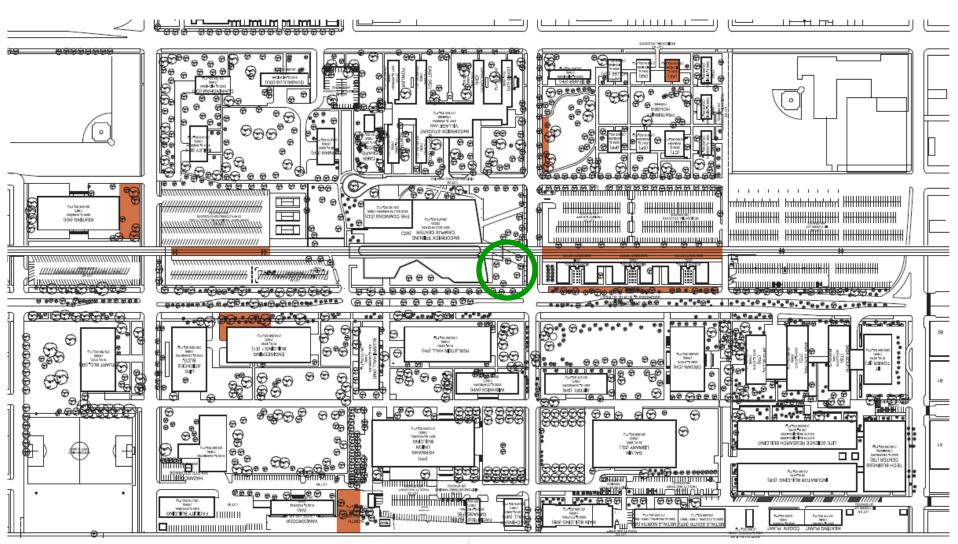


Website



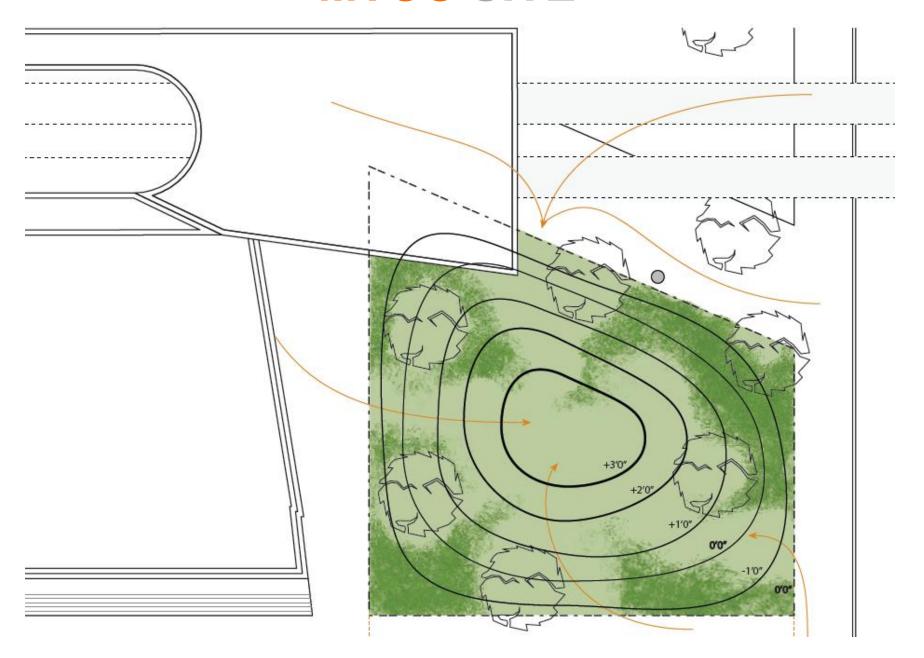


## **POTENTIAL SITES**

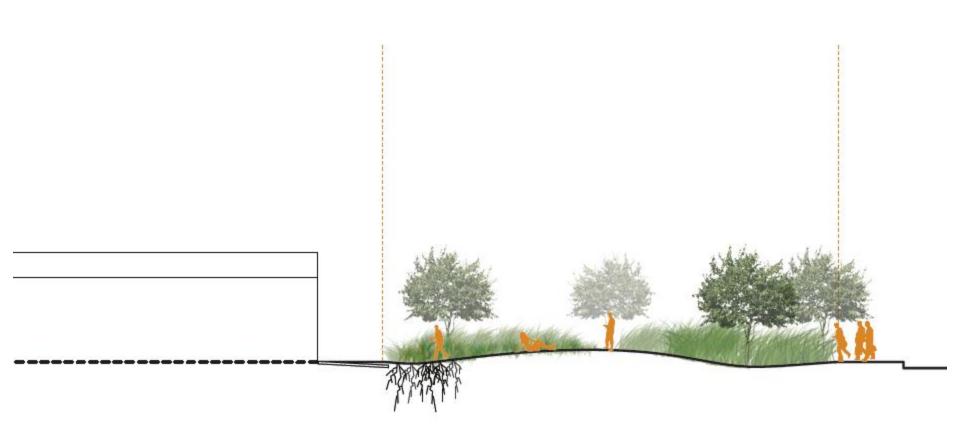




## **MTCC SITE**



## **MTCC SITE**





# Grewing Water com



































































































## PROJECT TIMELINE

#### Phase 3 Post-Occupancy Evaluation Analyze and Assess design, engineering and social aspects of built project. Phase 2 Construction Disseminate Project Data through publications, work with partners/sponsors and lectures visitations etc. construction team on 31st Street Living Machine Work with Chicago 2016 and Phase 1 Construction Olympic organizers work with Chicago Department of Transportation to promote global importance of and other project partners 31st Street Eco-Boulevard + Living Machine on 31st Street Eco-Boulevard 2013 2015 2016 Spring/Fall Spring/Fall Spring/Fall Spring/Fall Spring/Fall Spring/Fall

### **Fundraise**

2010

Spring/Fall

Design and Engineer

31st Street Eco-Boulevard + Living

Machine.

Assess/integrate community feedback

2009

Spring/Fall

IPRO begins

conceptualize and disseminate data

about 31st Street

Eco-Boulevard + Living Machine

2008

Spring/Fall

locate sponsors/partners and raise further community interest in 31st Street Eco-Boulevard + Living Machine Integrate project

within network of water based Olympic activities around Chicago and the world



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- > Paul Anderson
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