



RETHINK WHAT A RIVER CAN BE

IAFSM
Session 4A: The Wild Mile
Wednesday March 15, 2023



Chicago Residents

Natural World

Built
Environment



CHICAGO, ILLINOIS
MELLON, PHOT.





Chicago's Next Big Vision...

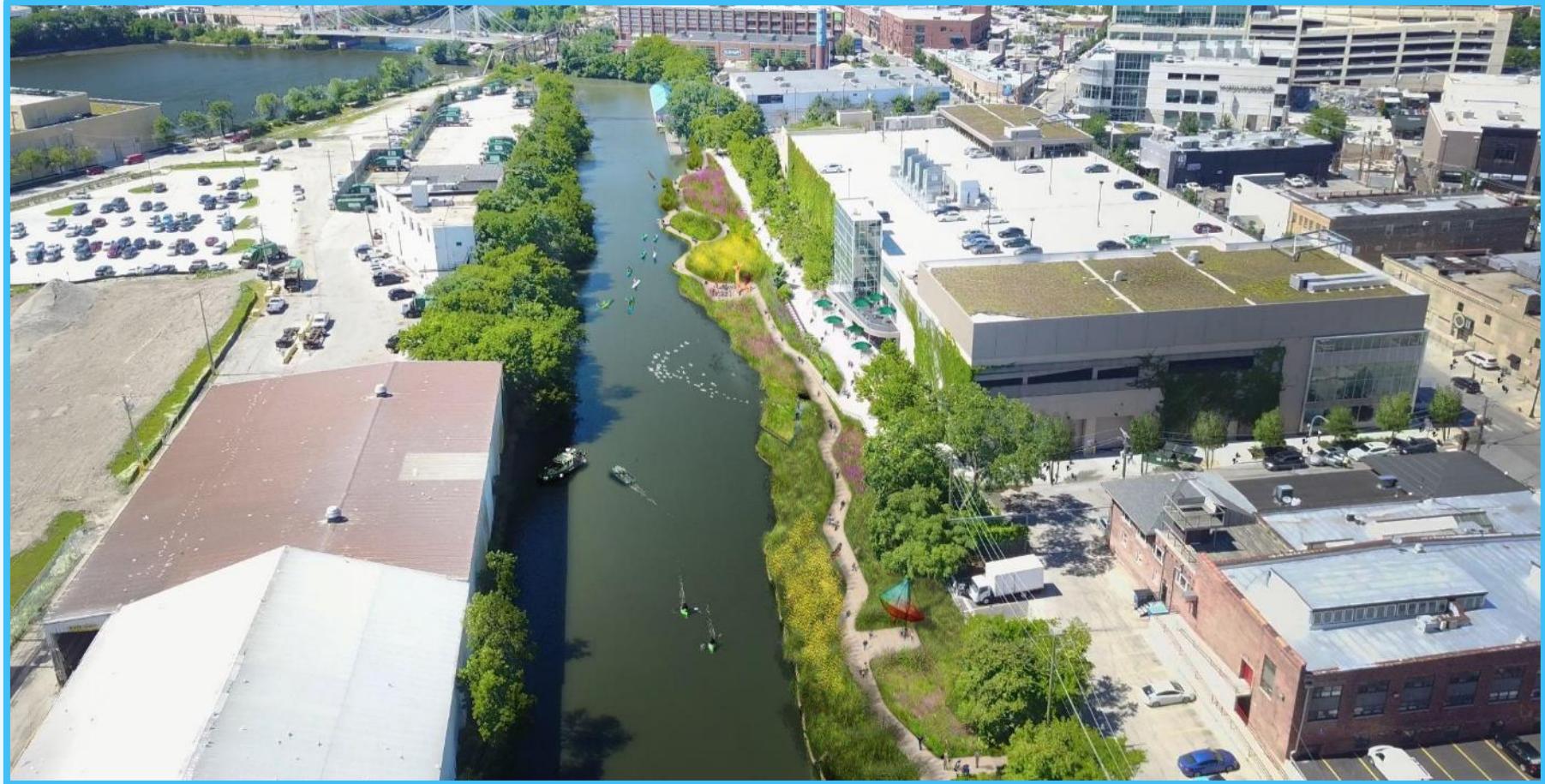
THE WILD MILE

PHASE 1 | 2017

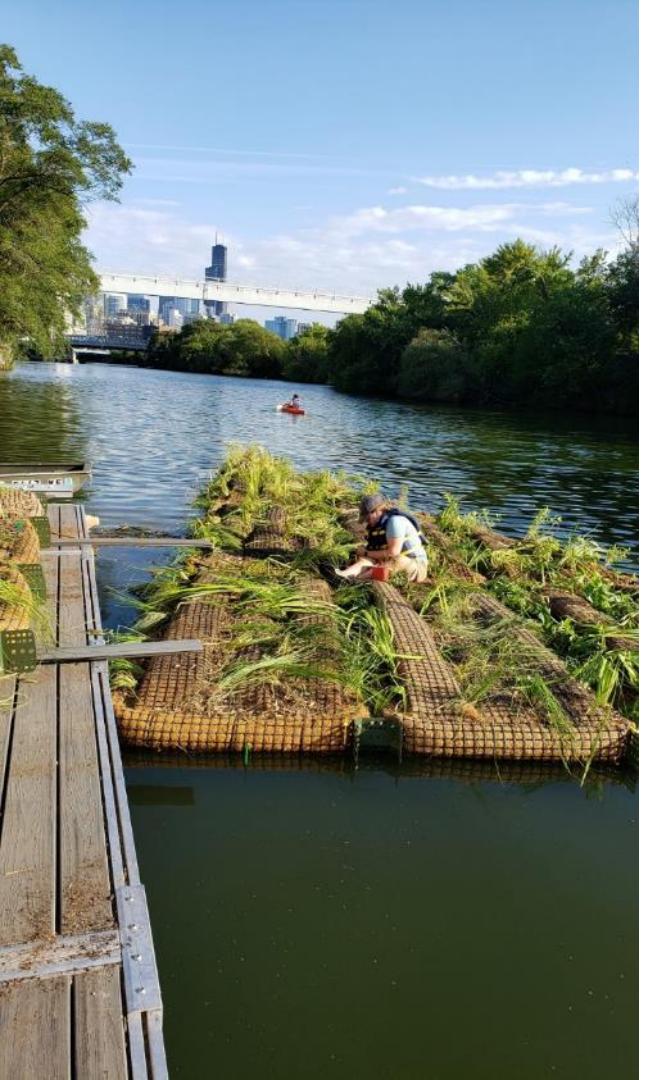
PHASE 2 | 2018

PHASE 3 | 2020



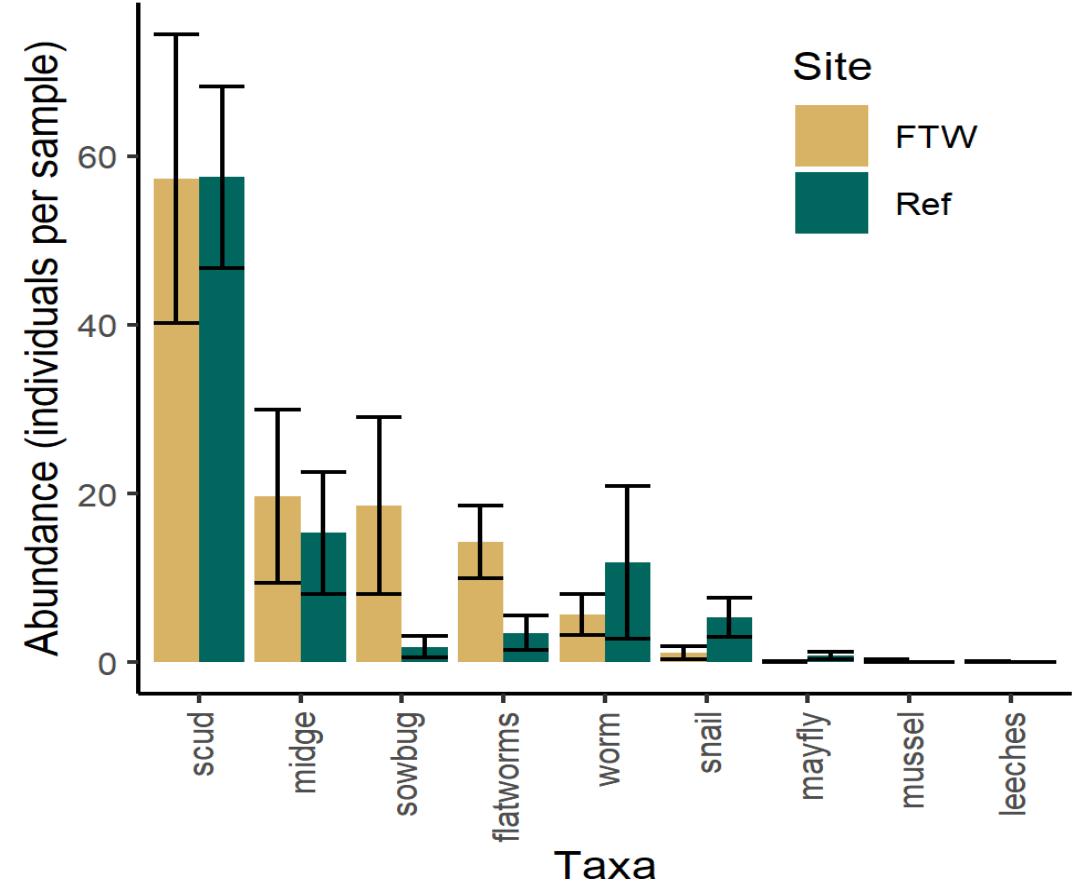




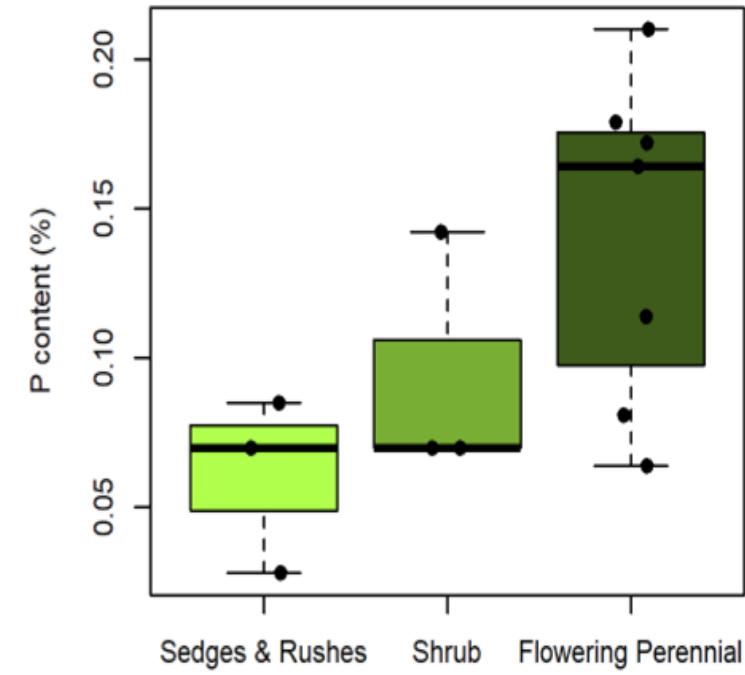
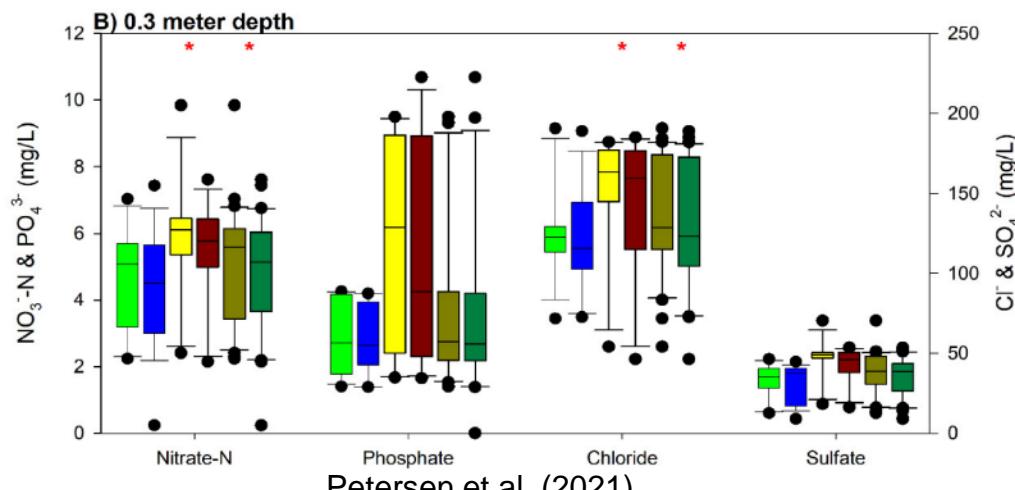
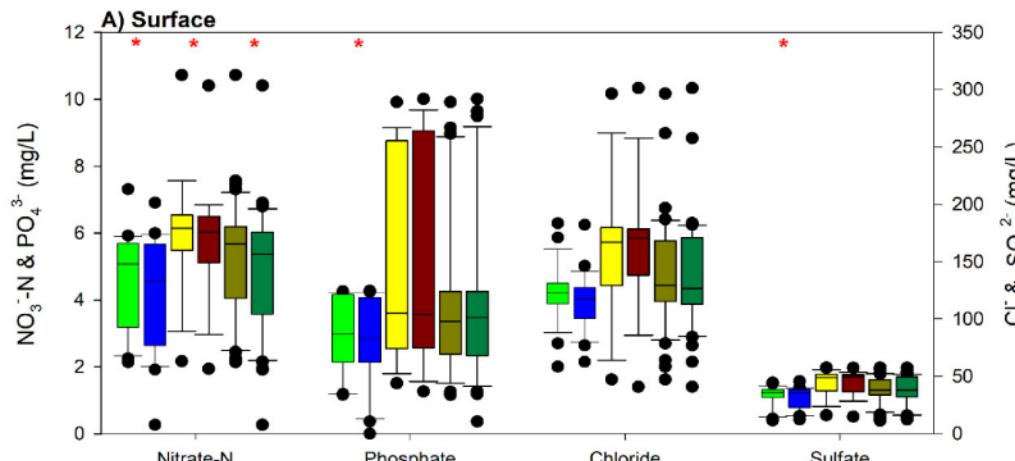








Taxa	Wilcox Significance
Scud	.51
Midge	.79
Sowbug	.055
Mayfly	.09
Mussel	.52
Snail	.027
Worm	.62
Flatworm	.17
Leeches	.52



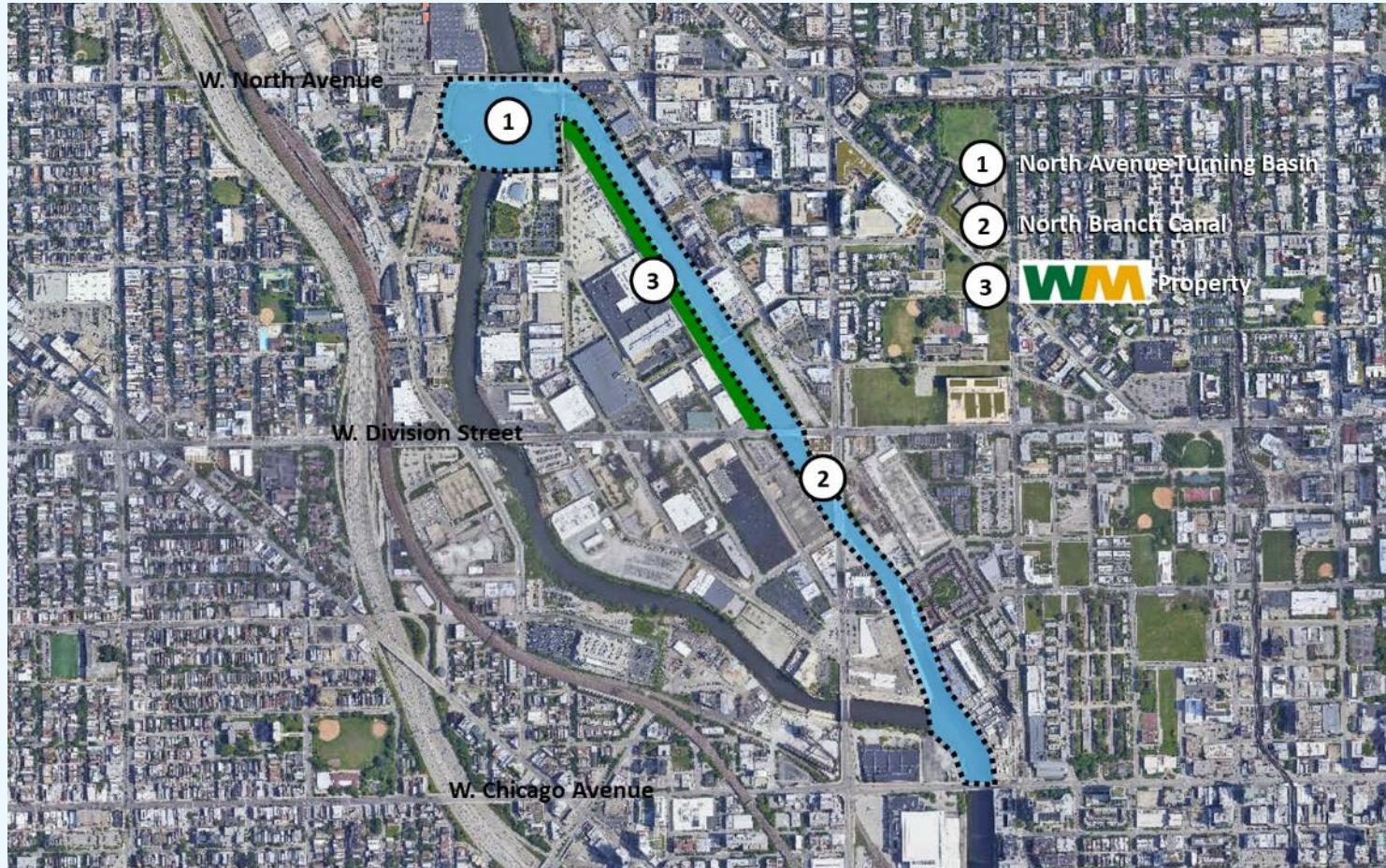
BUBBLY CREEK



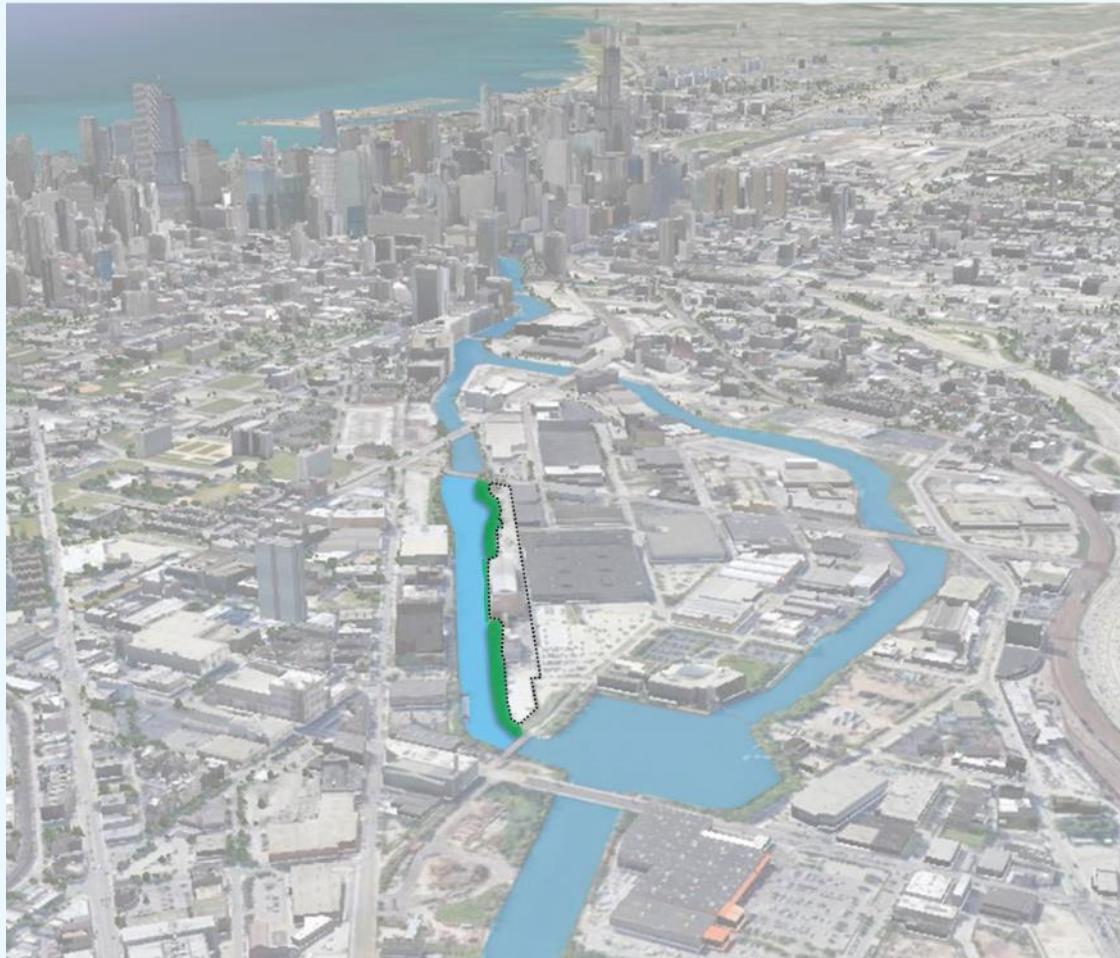
BUBBLY CREEK



The Wild Mile & WM



The Wild Mile & WM



North Branch Canal Shoreline Stabilization and Restoration Concept Plan

The WM North Branch Canal Shoreline Stabilization and Restoration Concept Plan has two primary focus areas: Habitat Enhancement and Bank Stabilization. Each is described in more detail below and on the following pages.

Habitat Enhancement is a key component of the Plan. Habitat enhancement will include improving opportunities for both native plant communities and wildlife, including neotropical migrant birds, in and along the North Branch Canal.

Bank Stabilization will protect adjacent infrastructure and when designed thoughtfully can help achieve many of the habitat enhancement goals described above. Stabilizing steep banks within the project area will also help enhance water quality by reducing suspended solids, sedimentation, and related pollutants in the North Branch Canal.

The Wild Mile & WM



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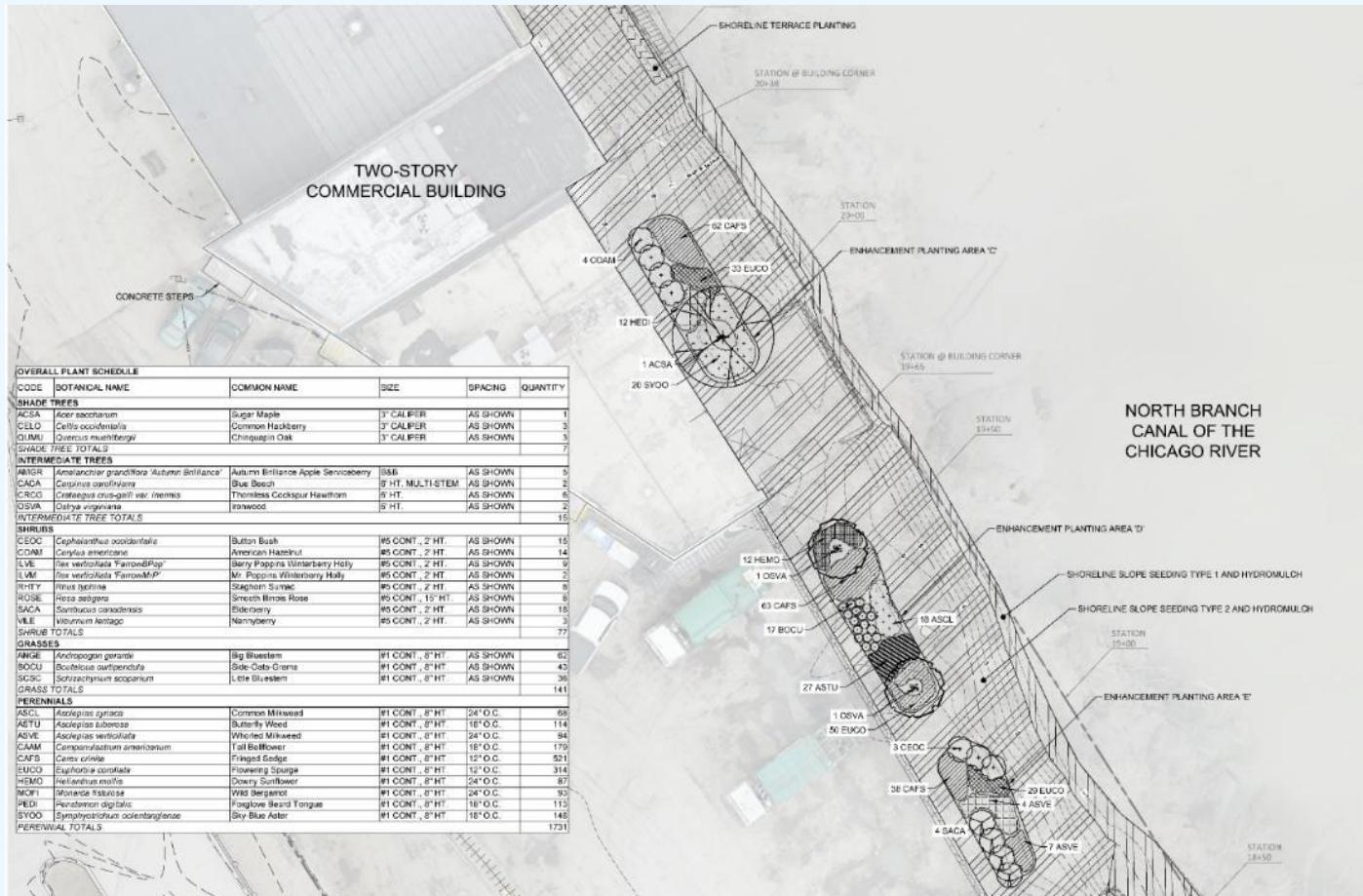
The Wild Mile & WM



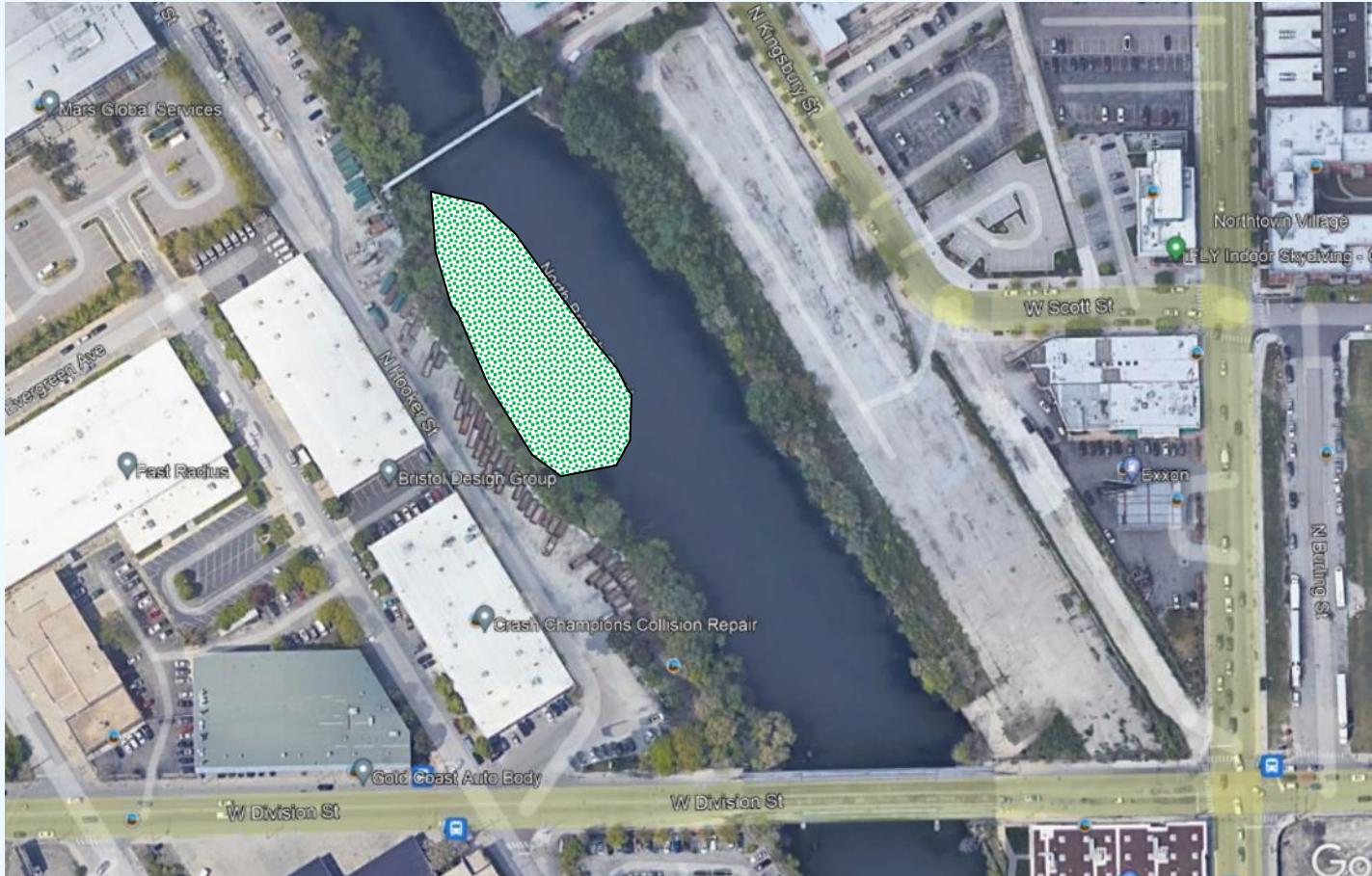
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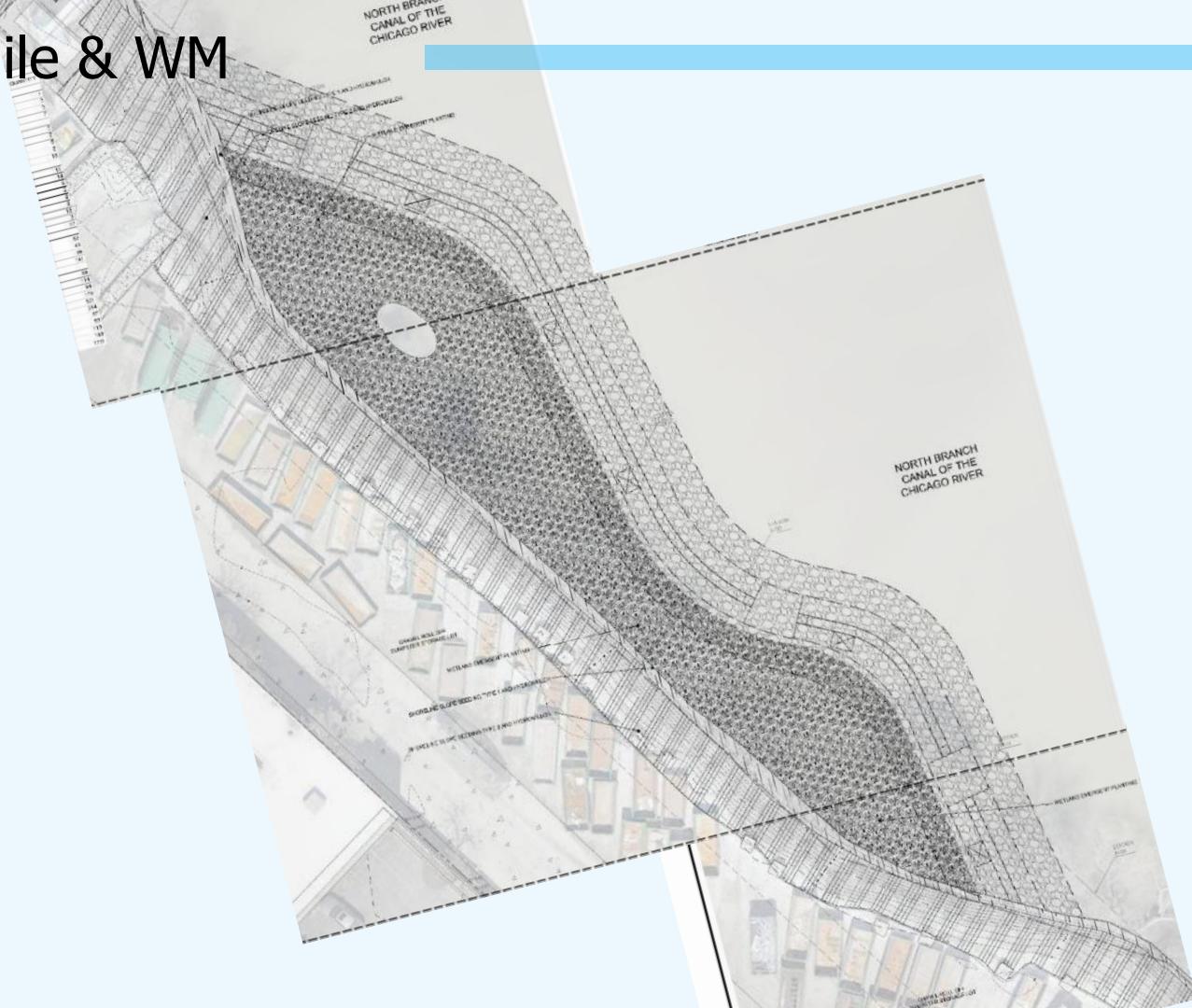
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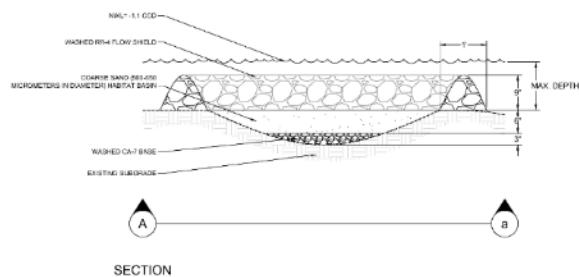
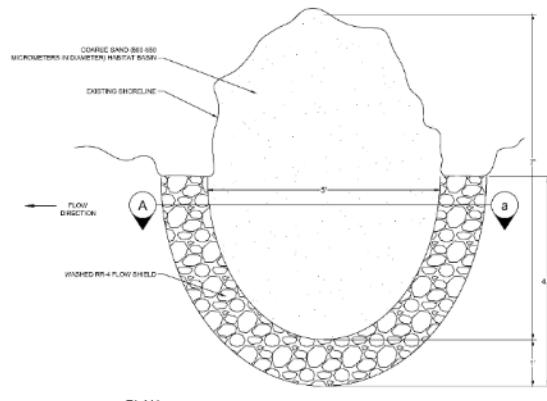
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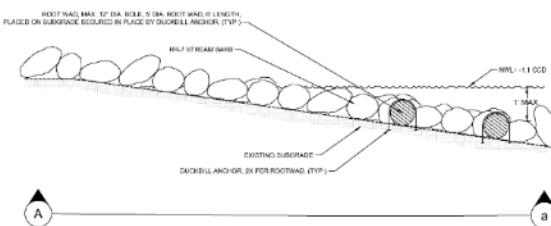
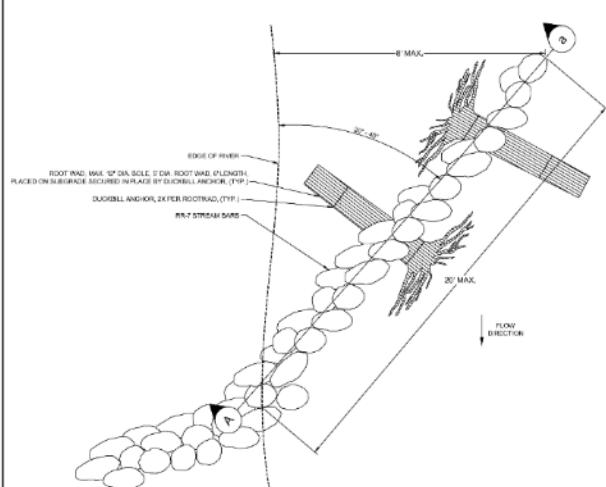
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①

Mussel Habitat Pocket
(Not to Scale)

②

Stream Bars
(Not to Scale)

The Wild Mile & WM

SUMMARY

- Demo and clean-up
- Weed control
- Seeding and planting
- Habitat features
- Monitoring and management

CHALLENGES

- Site access and staging
- Weed control
- Vegetation establishment





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