

N

Maximum fetch  
863'

Flood

Ebb

Low marsh planting  
area 270sqft

60' of coir log with  
oyster shell bags

Low marsh planting  
area 854sqft

100' of coir log with  
oyster shell bags

A

A'

MLW

MHW

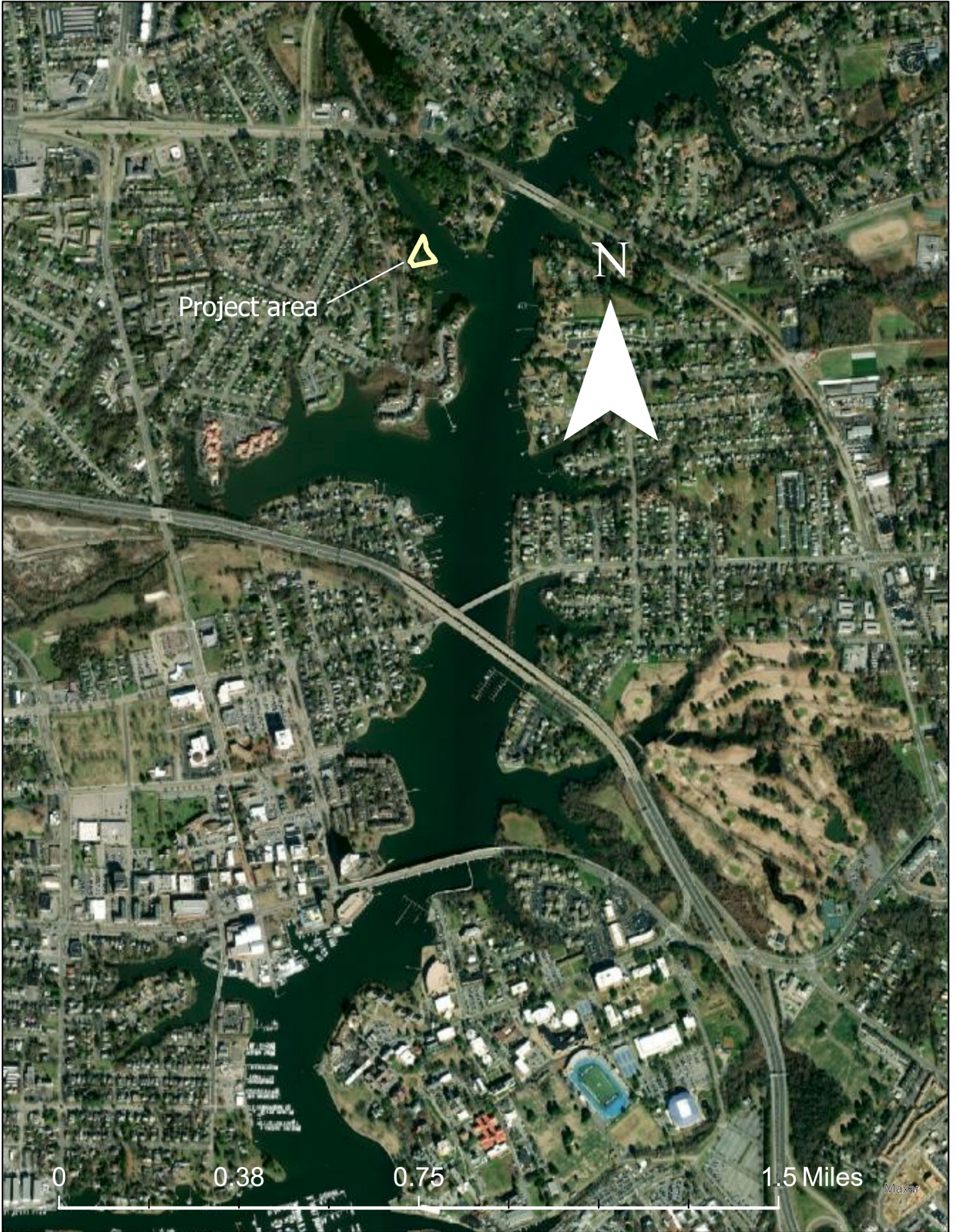
0

85

170

340 Feet

Maxar, Microsoft



Project area

N

0

0.38

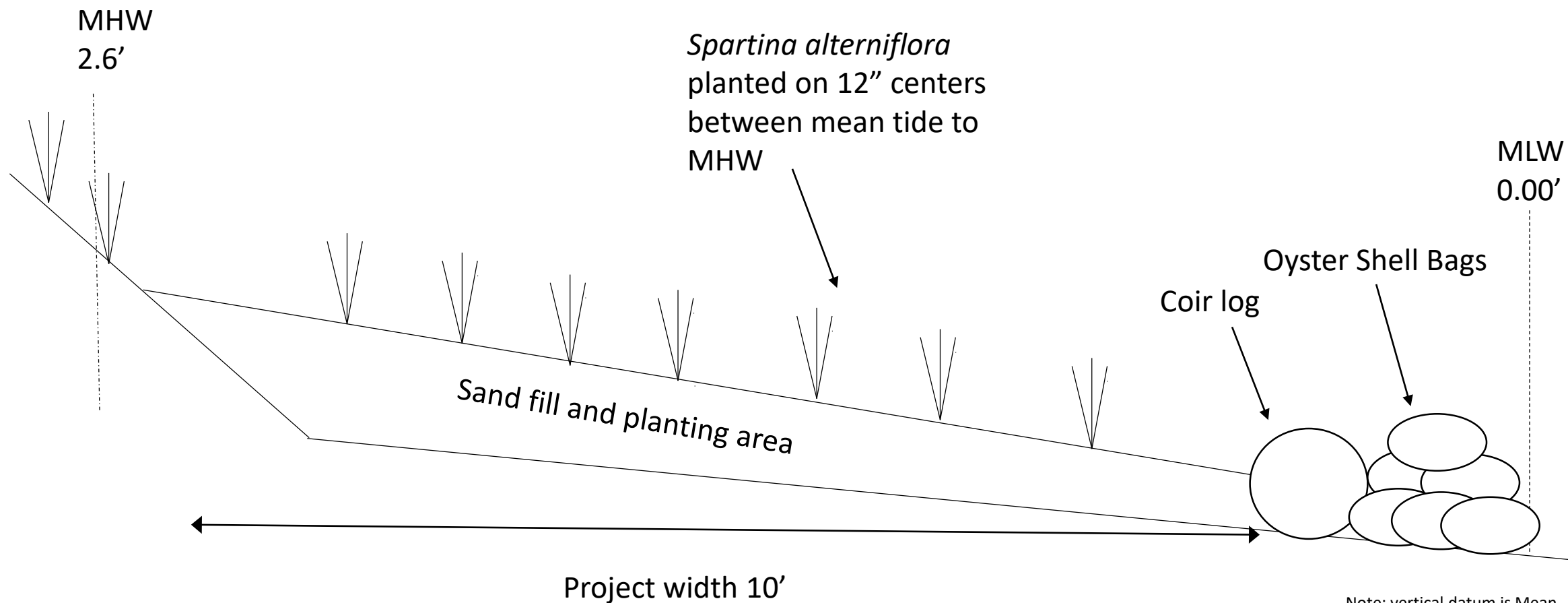
0.75

1.5 Miles

Maxar

**Cross-section: A-A'**

Note: not to scale



MHW  
2.6'

*Spartina alterniflora*  
planted on 12" centers  
between mean tide to  
MHW

MLW  
0.00'

Sand fill and planting area

Oyster Shell Bags  
Coir log

Project width 10'

Note: vertical datum is Mean  
Sea Level

# Construction Notes

- 1. Wetlands grasses will be installed on 12-inch centers.
- 2. Plant mortality will be addressed by replacing plants during the next available growing season.
- 3. Wetland planting will achieve an 85% coverage within two full growing seasons to be considered successful.
- 4. Oyster shell bags shall be stacked three high.
- 5. Sand shall be clean, coarse grade.
- 6. Construction access route will be protected by timber mats and will be reseeded following construction.
- 7. All existing oysters will be hand harvested and placed in front of shell bags.