



**NTH Consultants, Ltd.**  
Infrastructure Engineering  
and Environmental Services

MDOT  
IS CONDUCTING  
TEST DRILLING FOR THE  
DETROIT RIVER  
INTERNATIONAL CROSSING  
FOR MORE INFORMATION  
CALL 313-580-1411

*Presentation to:*

***Detroit River International Crossing  
/Community Meeting***

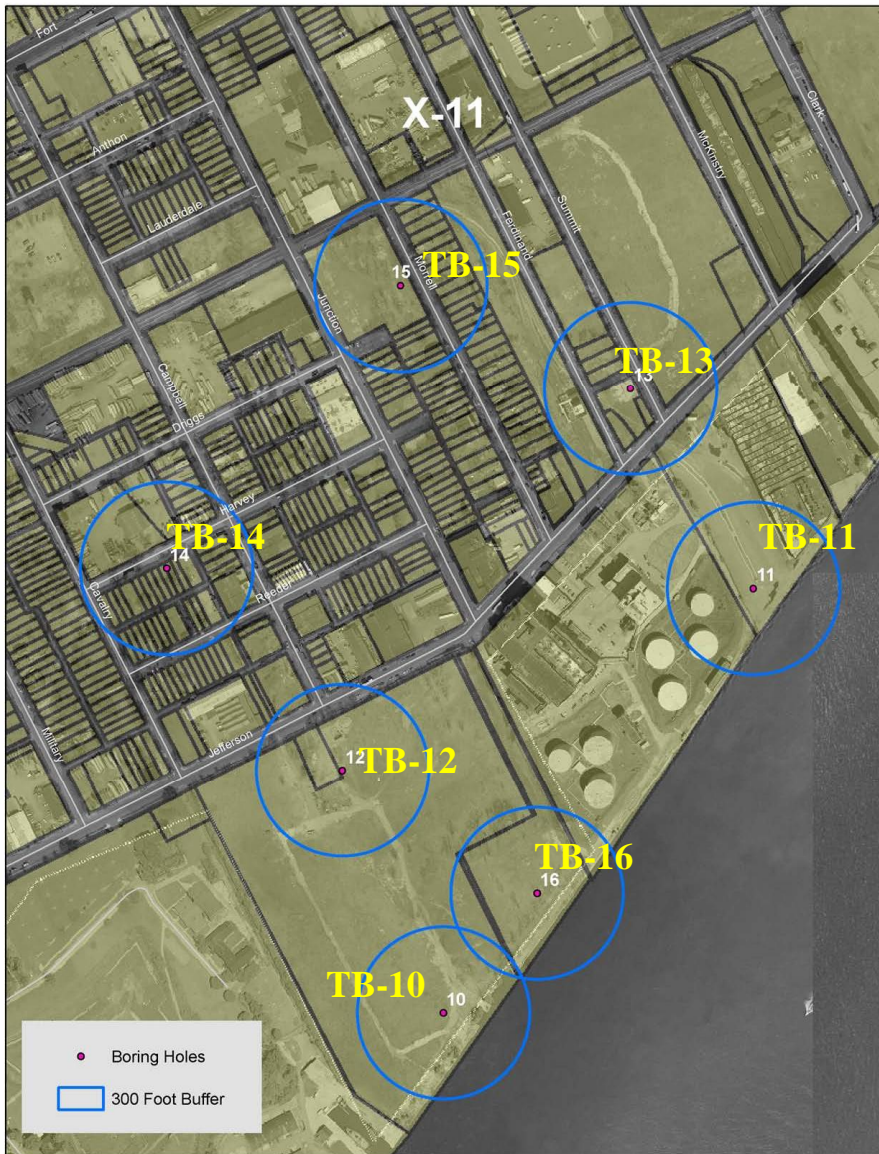
*Presentation for:*

**Detroit River International Crossing –  
Brine Well Investigation**

***April 25, 2007***



## Crossing Corridor X-11 Current Status

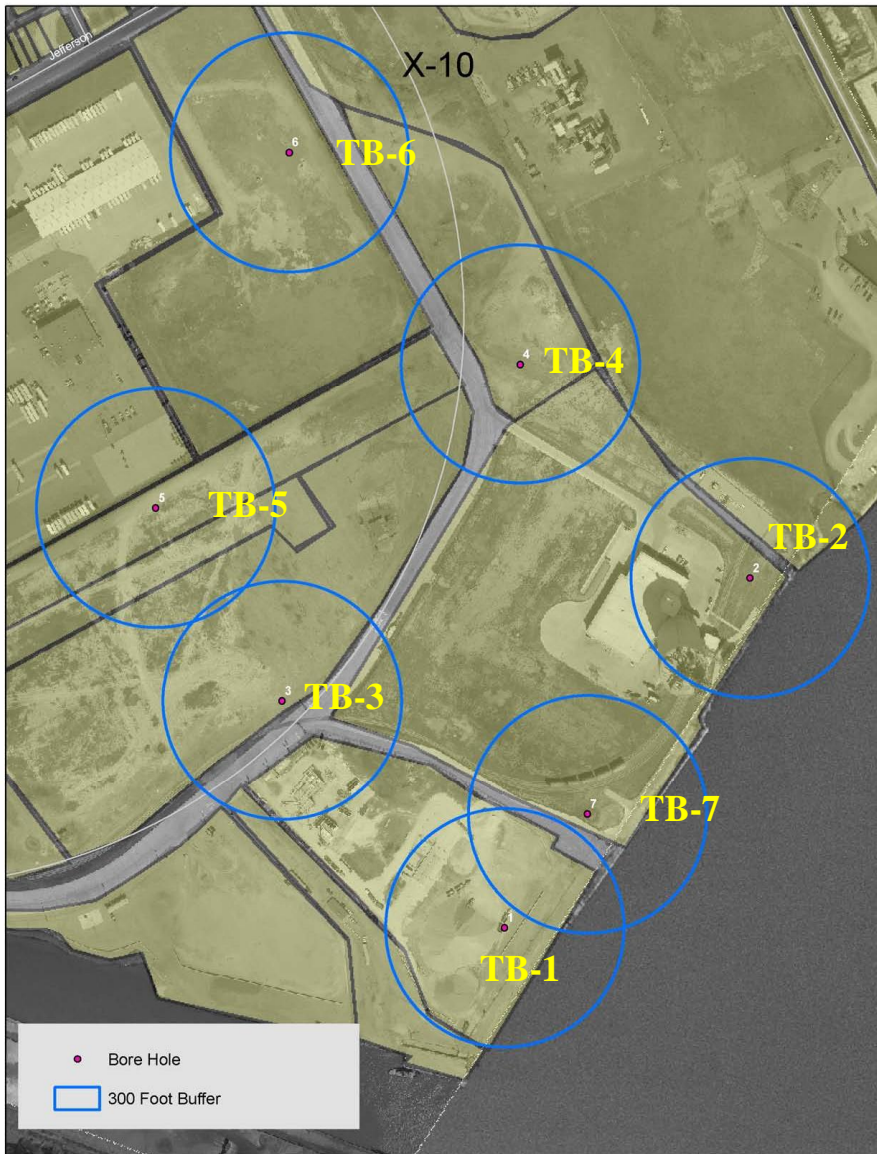


TB	Depth	Completion	Comments
10	1758	Done	
11	1700	Done	Core/Rotary
12	1500	Done	
13	1680	Done	
14	1680	Done	
15	1680	Done	
16	1500	Done	

- All Borings Complete



## Crossing Corridor X-10 Current Status

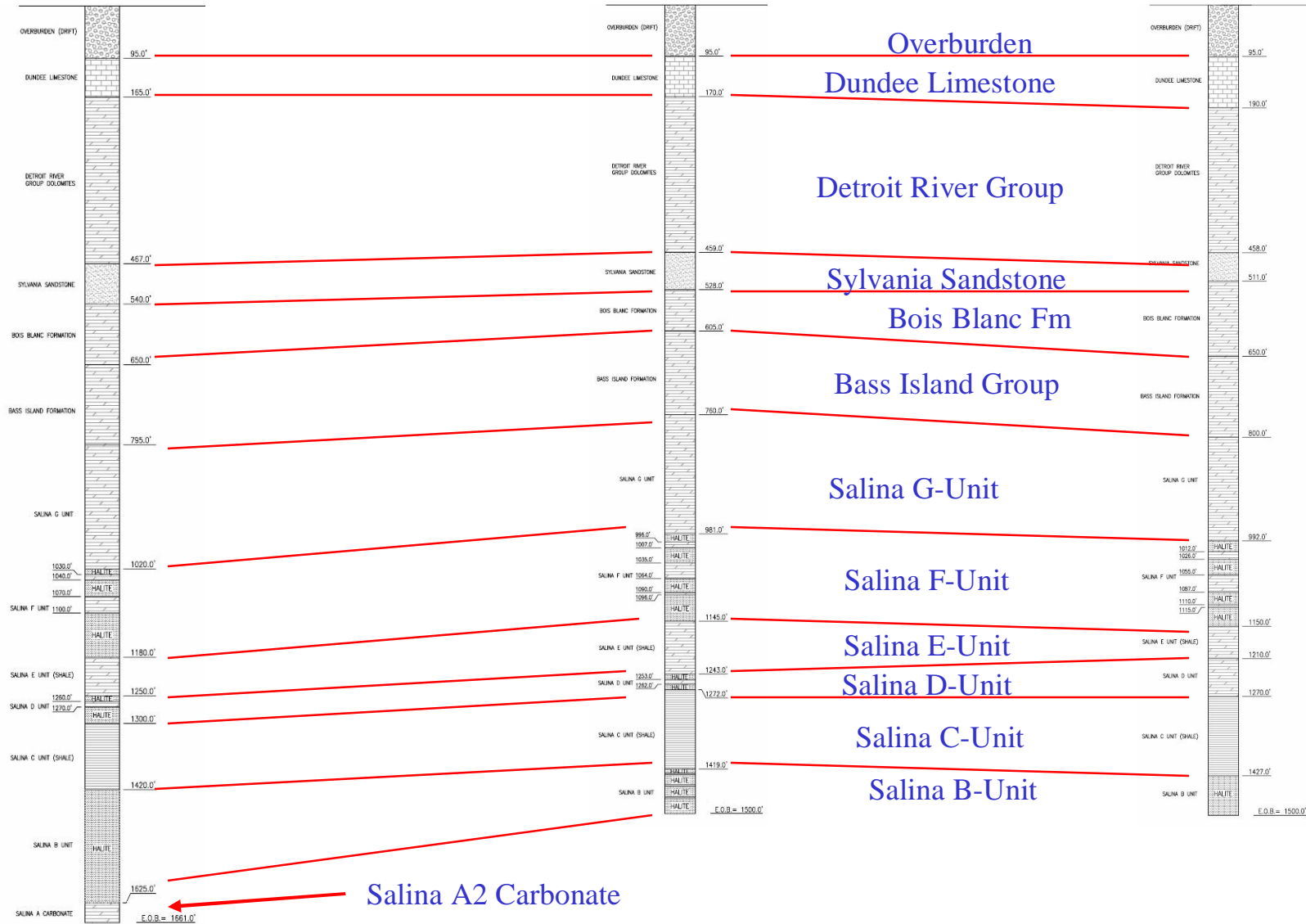


TB	Depth	Completion	Comments
1	1661	Done	
2	1500	Done	
3	1500	--	Deleted
4	1500	Done	
5	1500	Done	
6	1660	Done	
7	1500	Done	Core

- All Borings Complete

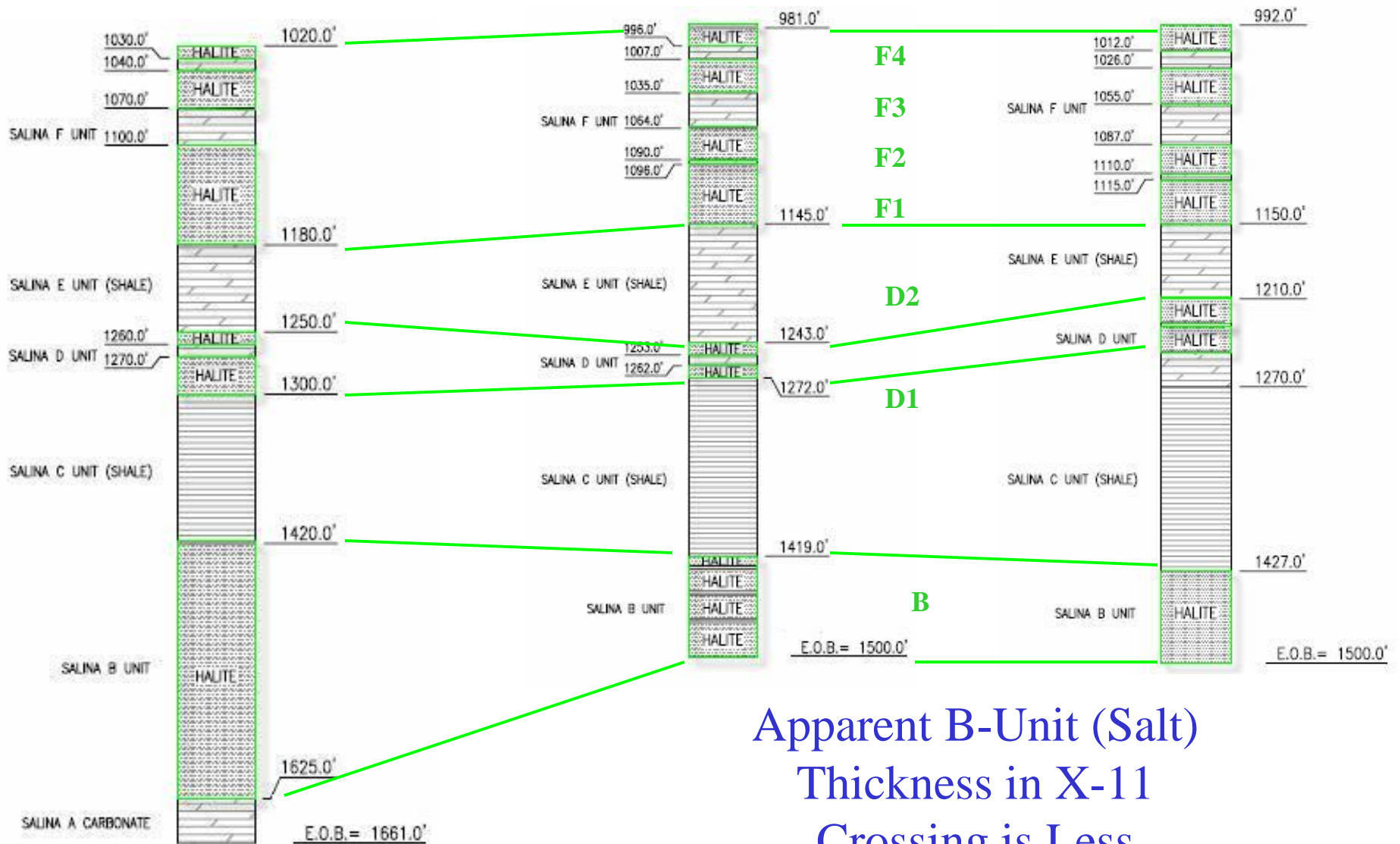


# Typical Rock Lithology





# Typical Salt Horizon Lithology (Salina)



Apparent B-Unit (Salt)  
Thickness in X-11  
Crossing is Less



# Planned Investigation Schedule

- Downhole Geophysics
- Crosswell Seismic Panels
- Borehole Gravity Surveys





# Questions???

