

**Detroit River International Crossing Study
Drilling Program
Estimate of One-way Truck Trips¹**

DRAFT

<u>Drilling Portion</u>	<u>Start</u>	<u>Finish</u>	<u>Duration</u>	<u>Supply Trucks Per Day/Total</u>	<u>Mobilization Total</u>	<u>Haul Road² Development (14 Holes)</u>	<u>Total Operations Trucks/Item</u>	<u>Total Truck Trips</u>	<u>Average Trips Per Day</u>
Site Prep (pad)	6/23/2006	7/21/2006	20	4/80.0	0	140	220	440	22.0
Mobilize Rotary Rig	6/23/2006	7/12/2006	14	0/0.0	8	0	8	16	1.2
Rotary Drill #3	7/13/2006	7/19/2006	7	1.5/10.5	8	0	8	16	5.2
Rotary Drill #4	7/20/2006	7/28/2006	9	1.5/13.5	8	0	21.5	43	4.8
Rotary Drill #6	7/29/2006	8/5/2006	8	1.5/12.0	8	0	20	40	5.0
Rotary Drill #7	8/6/2006	8/13/2006	8	1.5/12.0	8	0	20	40	5.0
Mobilize Core Rig	6/21/2006	8/28/2006	49	0/0.0	10	0	10	20	0.4
Core Drill #1	8/29/2006	9/17/2006	20	1/20.0	10	0	30	60	3.0
Core Drill #2	9/18/2006	10/12/2006	22	1/22.0	10	0	32	64	3.0
Core Drill #5	10/13/2006	11/10/2006	21	1/21.0	10	0	31	62	3.0
Re-mobilize Rotary Rig	8/14/2006	8/31/2006	14	0/0.0	8	0	8	16	1.2
Rotary Drill #10	9/1/2006	9/7/2006	7	1.5/10.5	8	0	18.5	37	5.2
Rotary Drill #11	9/8/2006	9/16/2006	9	1.5/13.5	8	0	21.5	43	4.8
Rotary Drill #13	9/17/2006	9/24/2006	8	1.5/12.0	8	0	20	40	5.0
Rotary Drill #15	9/25/2006	10/3/2006	8	1.5/12.0	8	0	20	40	5.0
Mobilize Core Rig	6/21/2006	8/28/2006	49	0/0.0	10	0	10	20	0.4
Core Drill #12	8/29/2006	9/17/2006	20	1/20.0	10	0	30	60	3.0
Core Drill #16	9/18/2006	10/12/2006	22	1/22.0	10	0	32	64	3.0
Core Drill #14	10/13/2006	11/10/2006	21	1/21.0	10	0	31	64	3.0
<u>Crosswell Imaging</u>									
Mobilize Equipment									
Seismic	7/30/2006	8/4/2006	2		4		4	8	4.0
Crane	8/4/2006	12/6/2006	82		14		14	28	0.4
<u>Borehole Abandonment</u>									
Mobilize Equipment	Date TBD	Date TBD	TBD	2	6		62	124	

¹Traffic does not include hole abandonment.

²Site prep 10 trips per site for a tandem-axle dump truck for aggregate delivery.

Source: NTH Consultants, Inc.