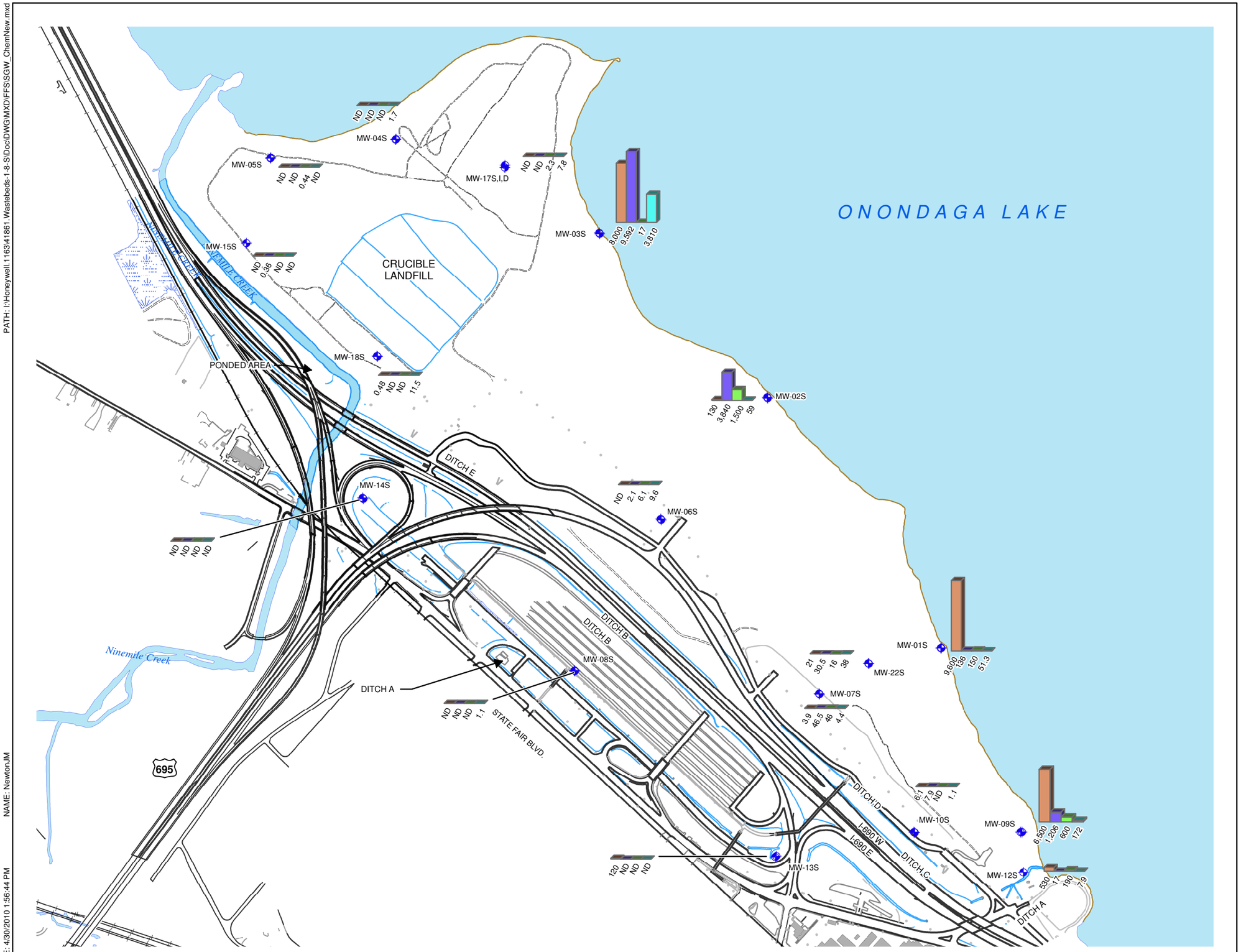
FIGURE 9



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N

LEGEND

SUMMER (OR SPRING) 2007 EVENT

17 3,810 8,000 9,592 — CONCENTRATION OF SELECTED PARAMETERS (ug/L)

PARAMETER

- BENZENE
- TOLUENE, ETHYLBENZENE, TOTAL XYLENES
- NAPHTHALENE
- PHENOL

SAMPLE LOCATIONS

- MONITORING WELL

HONEYWELL
WASTEBEDS 1 - 8
FOCUSED FEASIBILITY STUDY
GEDDES, NEW YORK

SHALLOW GROUNDWATER CONCENTRATIONS

0 350 700 1,400
Feet

JUNE 2010
1163.41861

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NAME: NewtonJM

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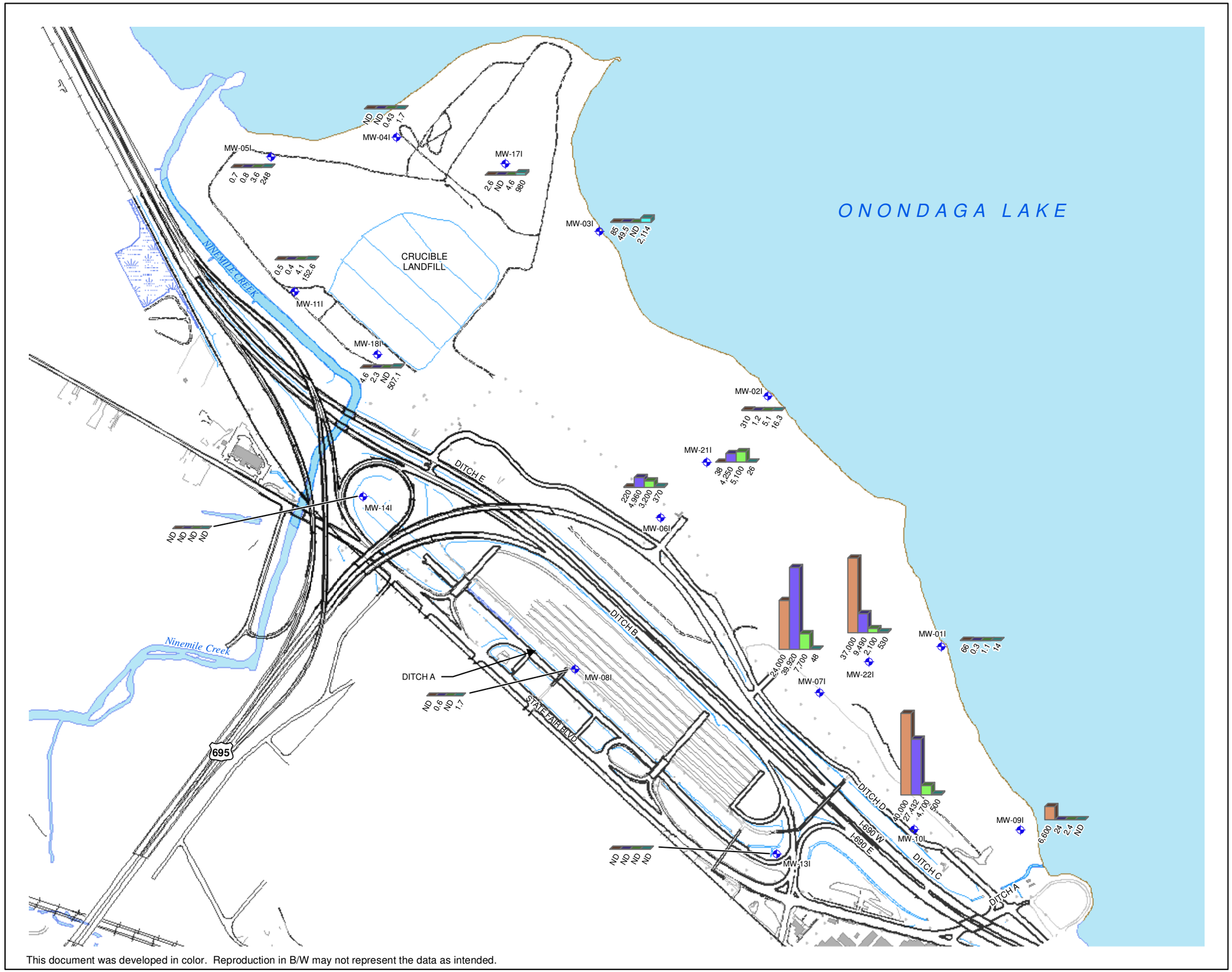
FIGURE 10



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N

LEGEND

SUMMER (OR SPRING) 2007 EVENT

17 3,810 8,000 9,592 — CONCENTRATION OF SELECTED PARAMETERS (ug/L)

PARAMETER

- BENZENE
- TOLUENE, ETHYLBENZENE, TOTAL XYLENES
- NAPHTHALENE
- PHENOL

SAMPLE LOCATIONS

- MONITORING WELL

HONEYWELL
WASTEBEDS 1 - 8
FOCUSED FEASIBILITY STUDY
GEDDES, NEW YORK

INTERMEDIATE GROUNDWATER CONCENTRATIONS

0 350 700 1,400
Feet

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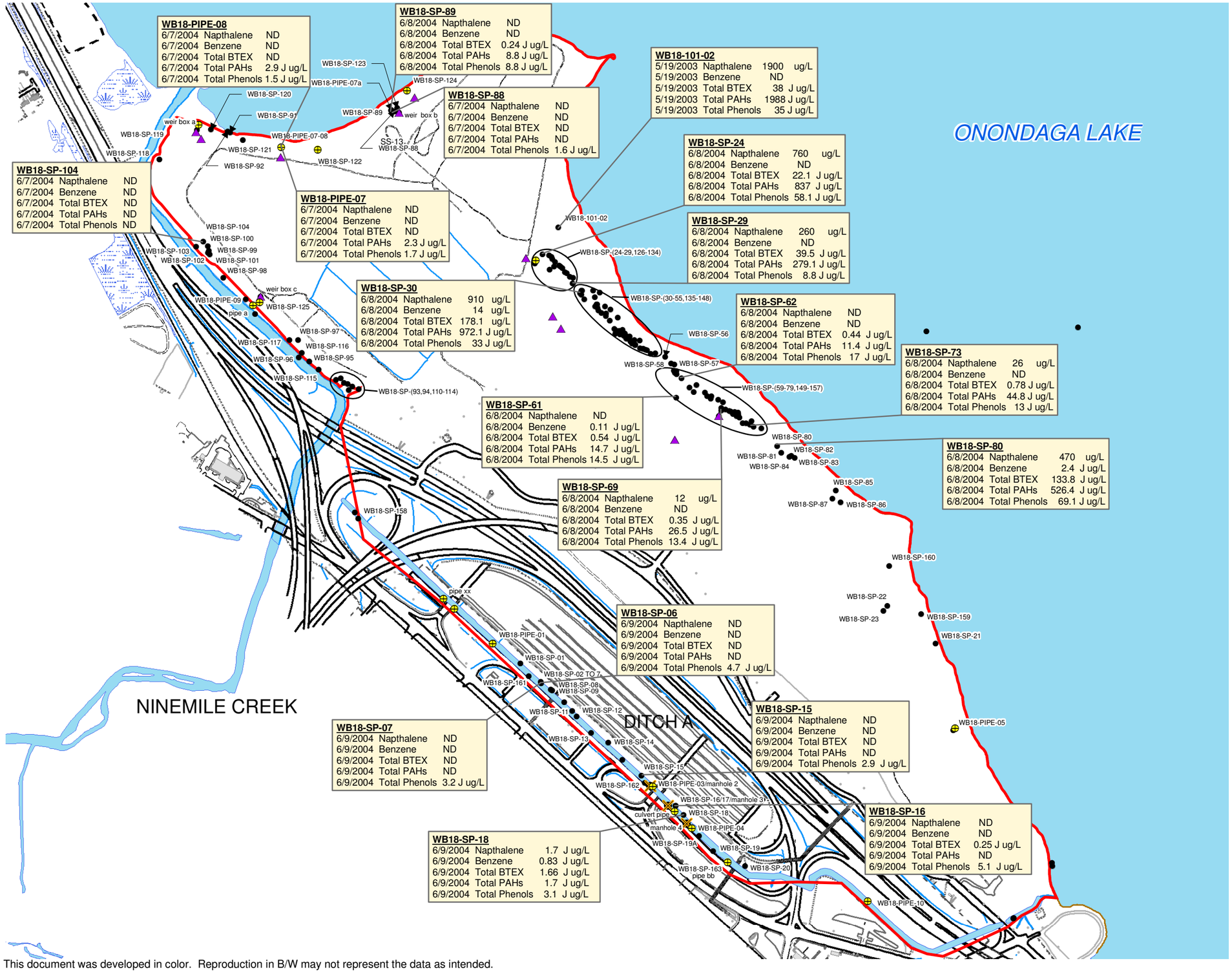
FIGURE 11



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N

LEGEND

- SEEP
- MANHOLE
- WEIR BOX
- PIPE

NOTE:
ND = NON-DETECT
J = ESTIMATED VALUE
ug/L = MICROGRAMS PER LITER (PARTS PER BILLION)
BTEX = BENZENE, TOLUENE, ETHYLBENZENE, TOTAL XYLENES
PAH = POLYCYCLIC AROMATIC HYDROCARBON

HONEYWELL
WASTEBEDS 1-8
FOCUSED FEASIBILITY STUDY
GEDDES, NEW YORK

SEEP WATER CONCENTRATIONS

0 350 700 1,400
Feet

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FIGURE 12

N

LEGEND

- SEEP
- PIPE
- WEIR BOX
- SHALLOW SLOPED SHORELINE
- SHALLOW SLOPED SHORELINE (LAKE REMEDY)
- DITCH A EXCAVATION/CAPPING AREA
- STORM SEWER REPAIR AREA
- STEEP EMBANKMENT
- SOLVAY WASTE
- GROUNDWATER DISCHARGE

HONEYWELL
WASTEBEDS 1-8
FOCUSED FEASIBILITY STUDY
GEDDES, NEW YORK

IMPACTED MEDIA TO BE ADDRESSED

0 375 750 1,500
Feet

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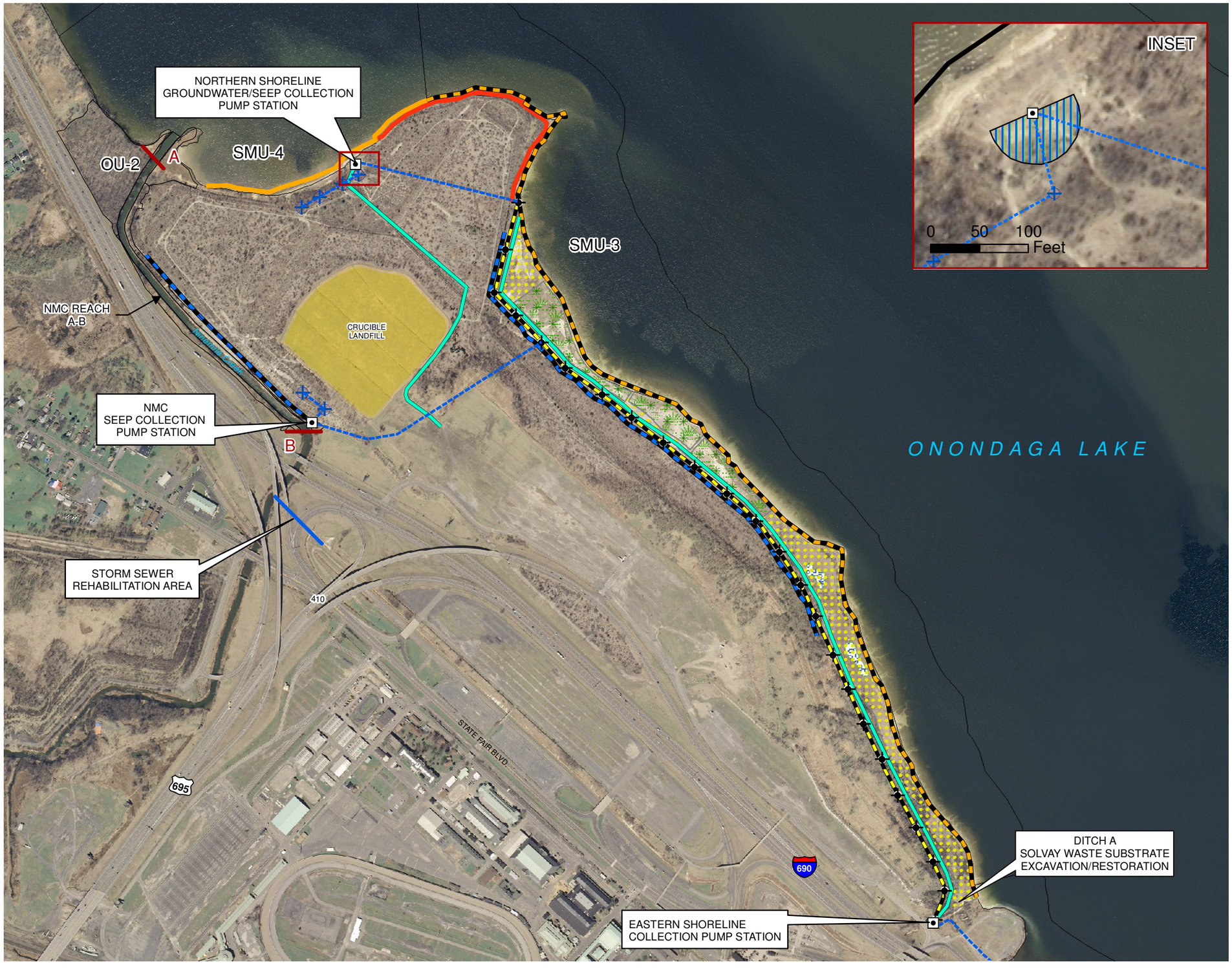
FIGURE 13



N

LEGEND

- MANHOLE
- NMCSG RECOVERY WELL
- PUMP STATION
- CONVEYANCE PIPE
- ACCESS ROAD
- CRIB WALL
- GRADED GRAVEL AND LIVE FASCINES
- GRADED GRAVEL AND LIVE FASCINES (LAKE REMEDY)
- SEEP COLLECTION APRON
- GROUNDWATER COLLECTION TRENCH
- DELINEATED WETLANDS
- MITIGATION WETLAND (LAKE HABITAT RESTORATION)
- COVER AREA

HONEYWELL
WASTEBEDS 1-8
FOCUSED FEASIBILITY STUDY
GEDDES, NEW YORK

IRM ALTERNATIVE 2

0 375 750 1,500
Feet

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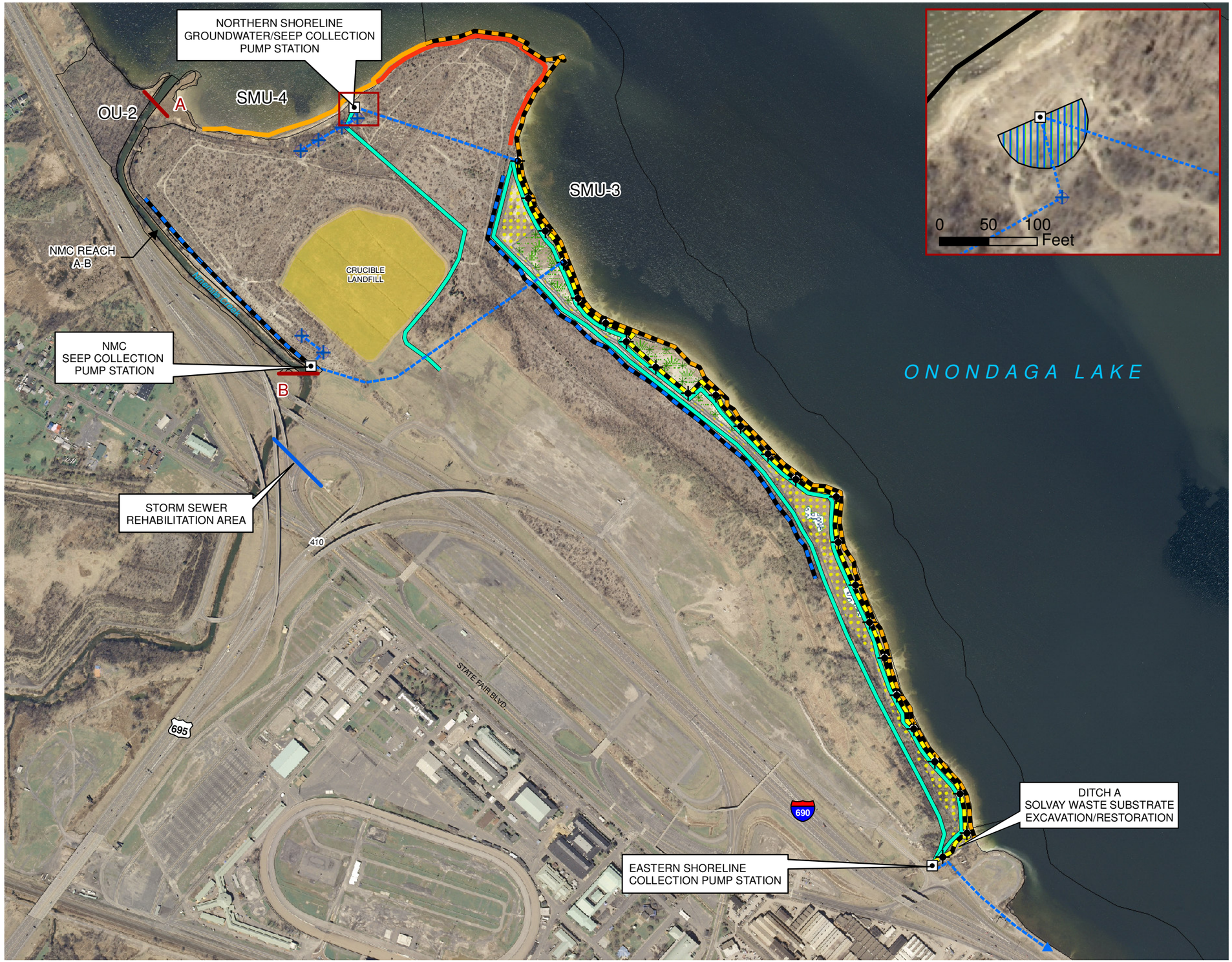
FIGURE 14



N

LEGEND

- MANHOLE
- NMCSG RECOVERY WELL
- PUMP STATION
- CONVEYANCE PIPE
- ACCESS ROAD
- CRIB WALL
- GRADED GRAVEL AND LIVE FASCINES
- GRADED GRAVEL AND LIVE FASCINES (LAKE REMEDY)
- SEEP COLLECTION TRENCH AND APRON
- GROUNDWATER COLLECTION TRENCH
- DELINEATED WETLANDS
- MITIGATION WETLANDS (LAKE HABITAT RESTORATION)
- COVER AREA

HONEYWELL
WASTEBEDS 1-8
FOCUSED FEASIBILITY STUDY
GEDDES, NEW YORK

IRM ALTERNATIVE 3

0 375 750 1,500
Feet

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FIGURE 15

N

LEGEND

- MANHOLE
- NMCSG RECOVERY WELL
- PUMP STATION
- CONVEYANCE PIPE
- ACCESS ROAD
- CRIB WALL
- GRADED GRAVEL AND LIVE FASCINES
- GRADED GRAVEL AND LIVE FASCINES (LAKE REMEDY)
- SEEP COLLECTION APRON
- GROUNDWATER COLLECTION TRENCH
- DELINEATED WETLANDS
- EXCAVATION AREA

HONEYWELL
WASTEBEDS 1-8
FOCUSED FEASIBILITY STUDY
GEDDES, NEW YORK

IRM ALTERNATIVE 4

0 375 750 1,500
Feet

JUNE 2010
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