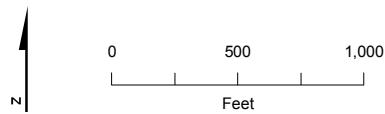
**FIGURE F-1**

Groundwater – Surface Water Interaction Sampling Locations
Gowanus Canal Remedial Investigation
Brooklyn, New York



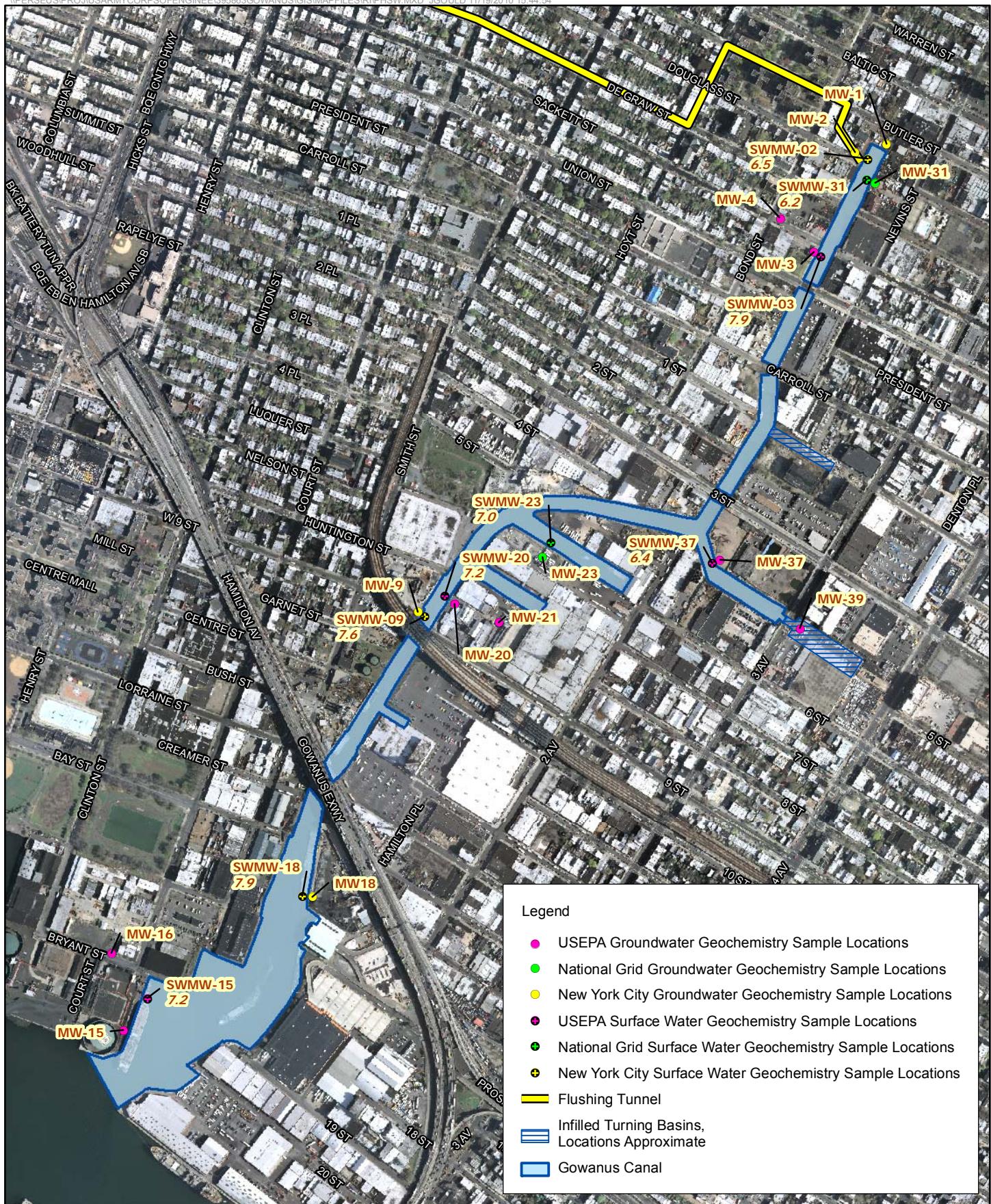


FIGURE F-2
pH of Surface Water in Gowanus Canal
Gowanus Canal Remedial Investigation
Brooklyn, New York

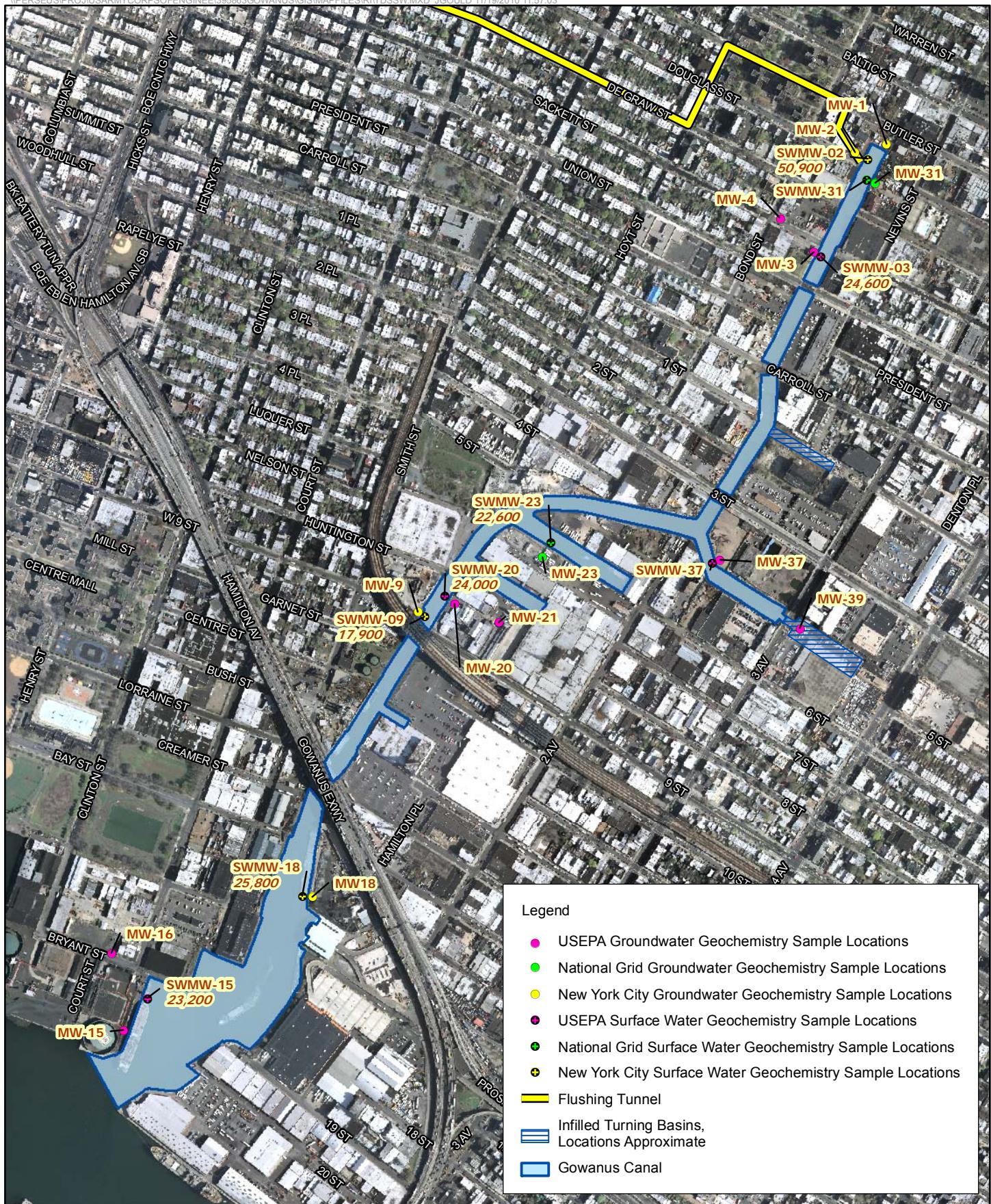


FIGURE F-3
TDS Concentrations in Gowanus Canal - mg/L
Gowanus Canal Remedial Investigation
Brooklyn, New York

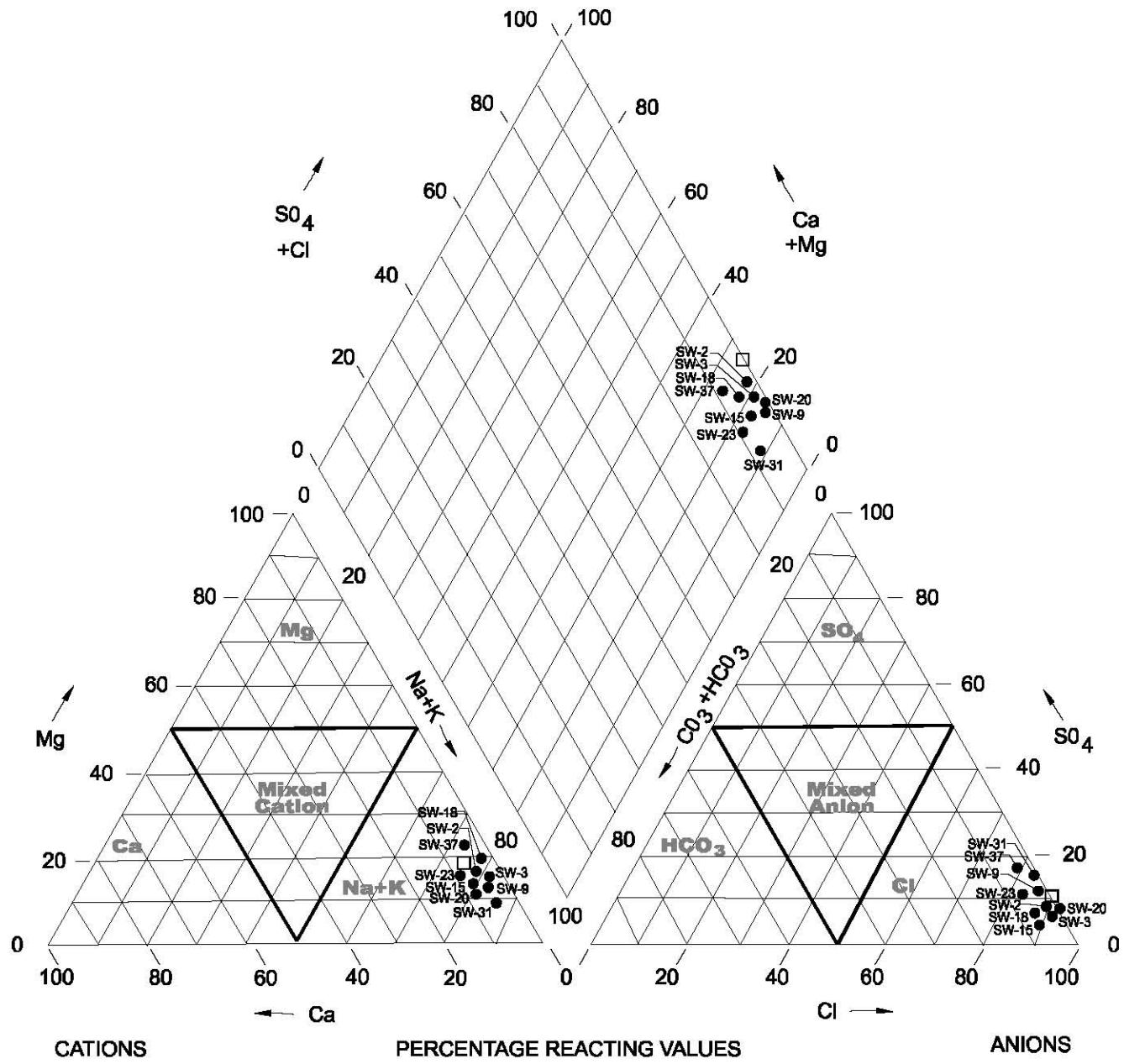


FIGURE F-4
Diagram of Surface Water Samples from Gowanus Canal
Gowanus Canal Remedial Investigation
Brooklyn, New York

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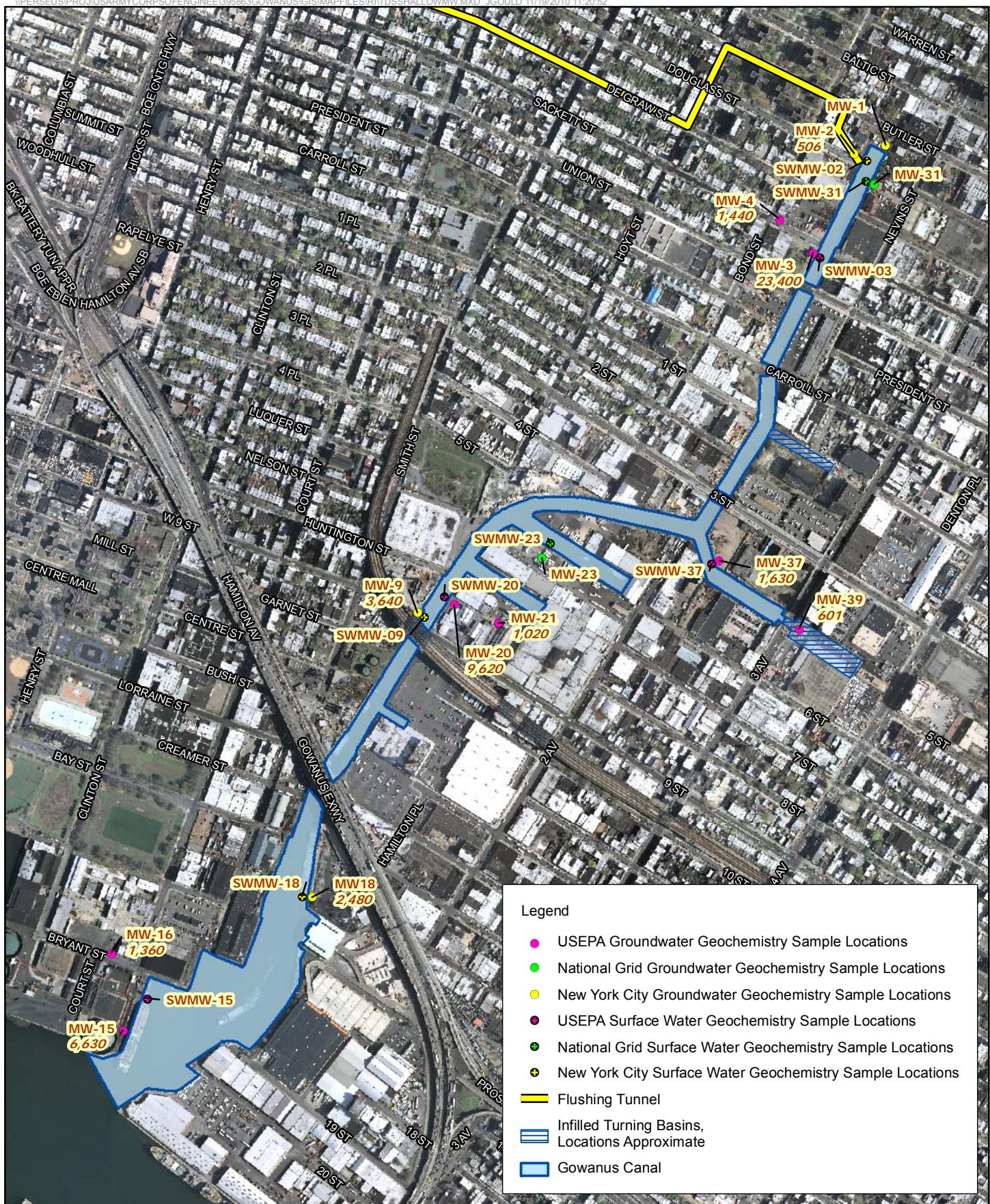
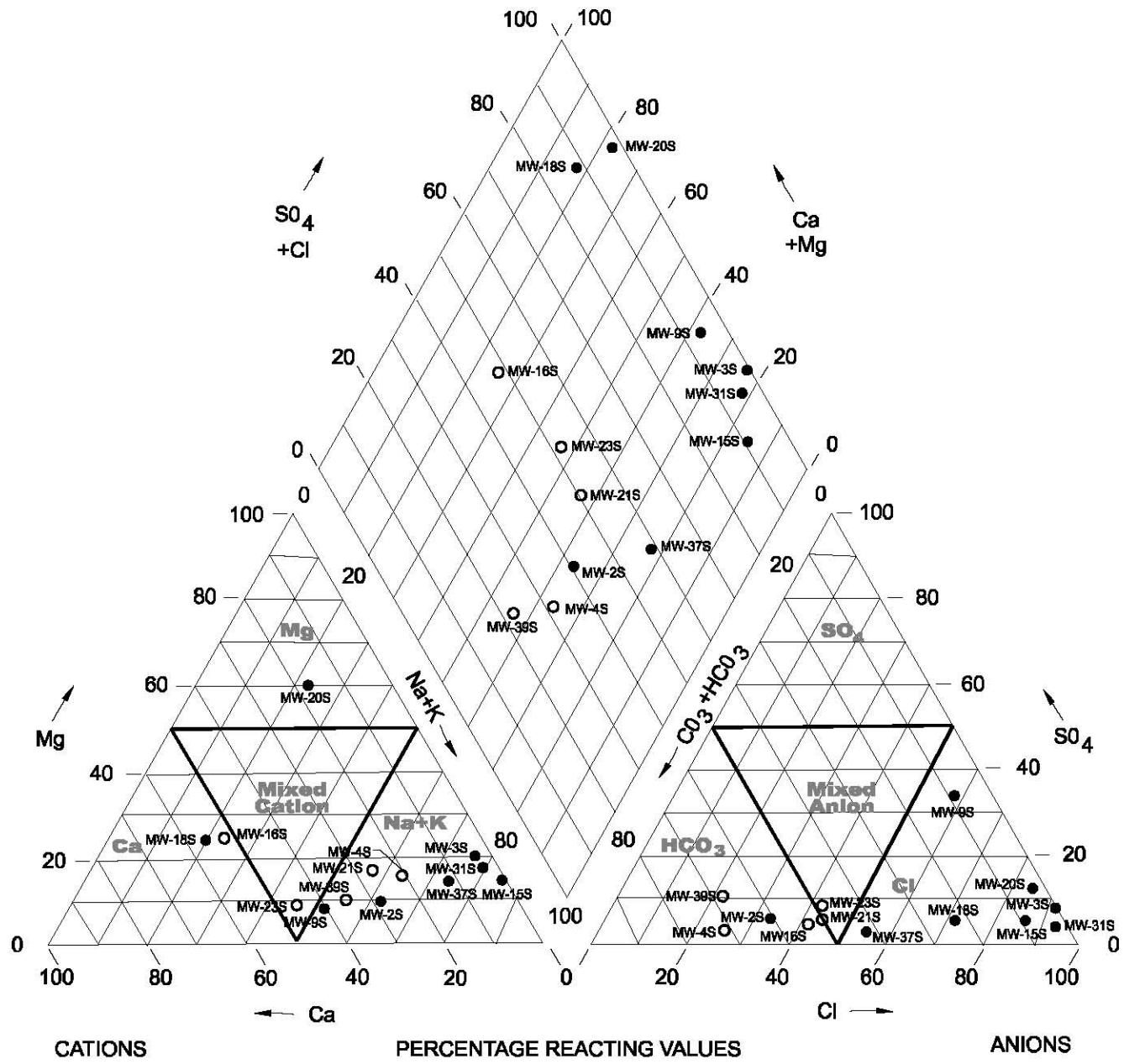


FIGURE F-5
TDS Concentrations in Shallow Monitoring Wells - mg/L
Gowanus Canal Remedial Investigation
Brooklyn, New York

**LEGEND**

- Proximal To Canal
- Uplands

FIGURE F-6
Trilinear Diagram of Samples
from Shallow Monitoring Wells
Gowanus Canal Remedial Investigation
Brooklyn, New York

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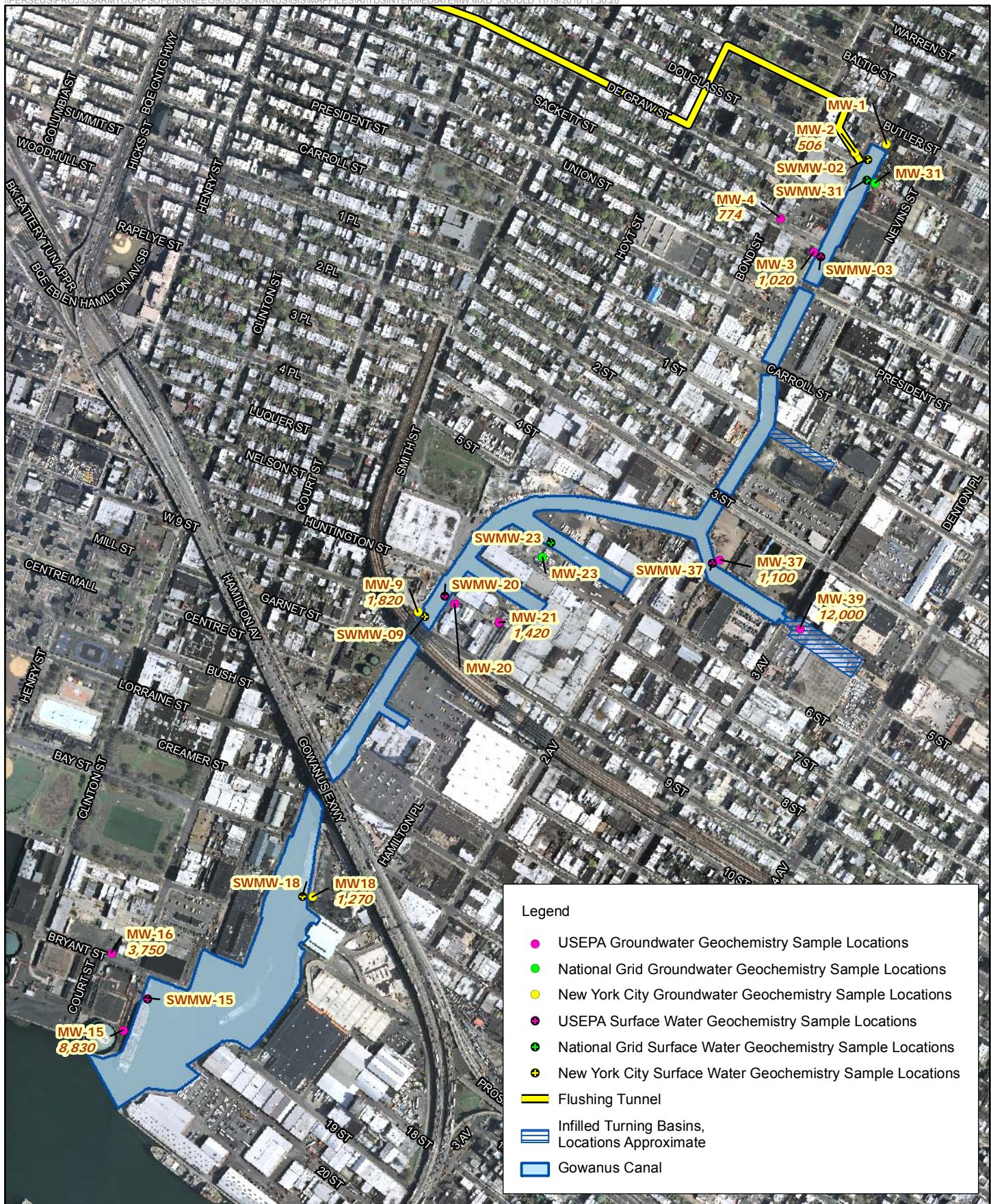
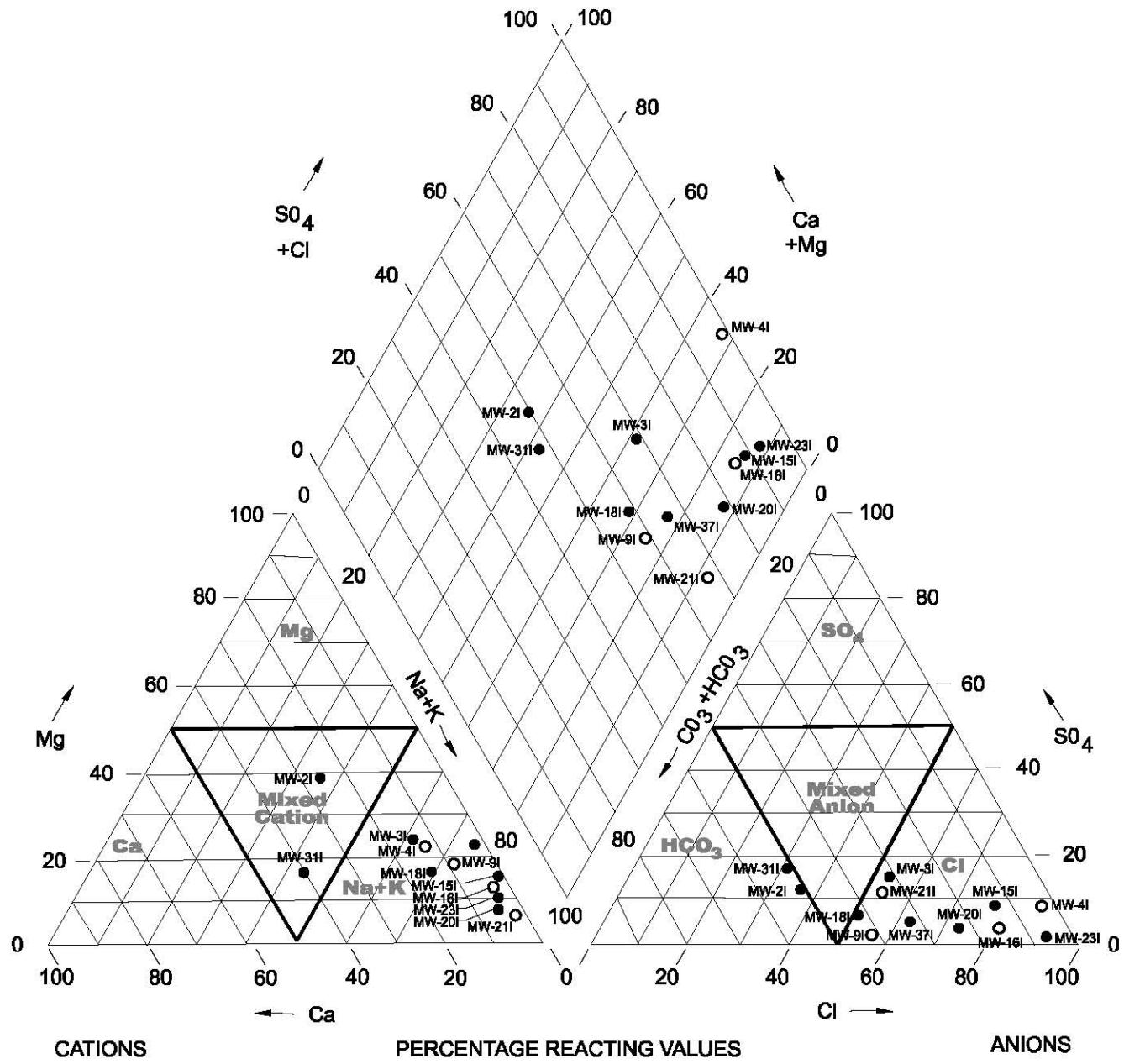


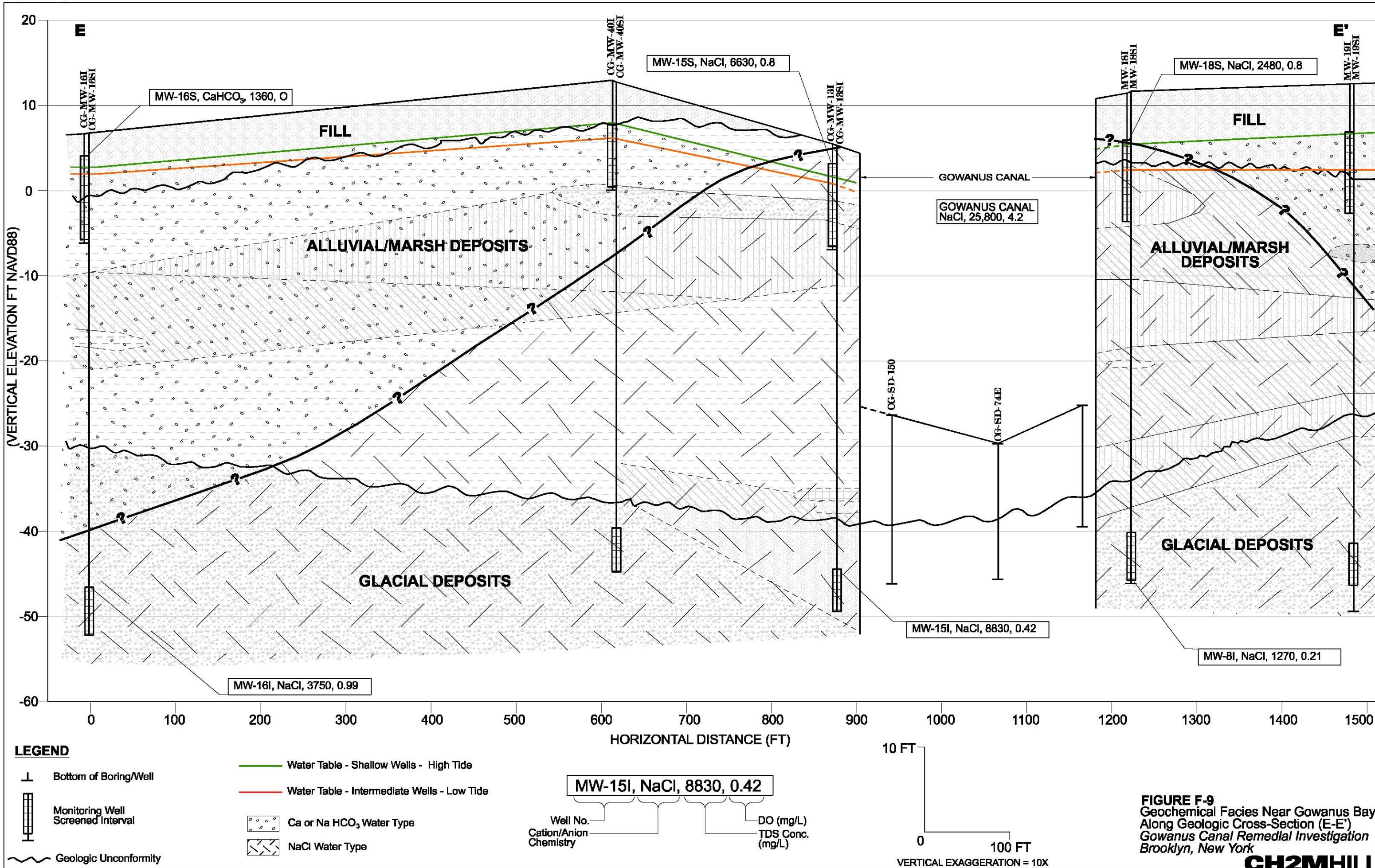
FIGURE F-7
TDS Concentrations in Intermediate Monitoring Wells - mg/L
Gowanus Canal Remedial Investigation
Brooklyn, New York

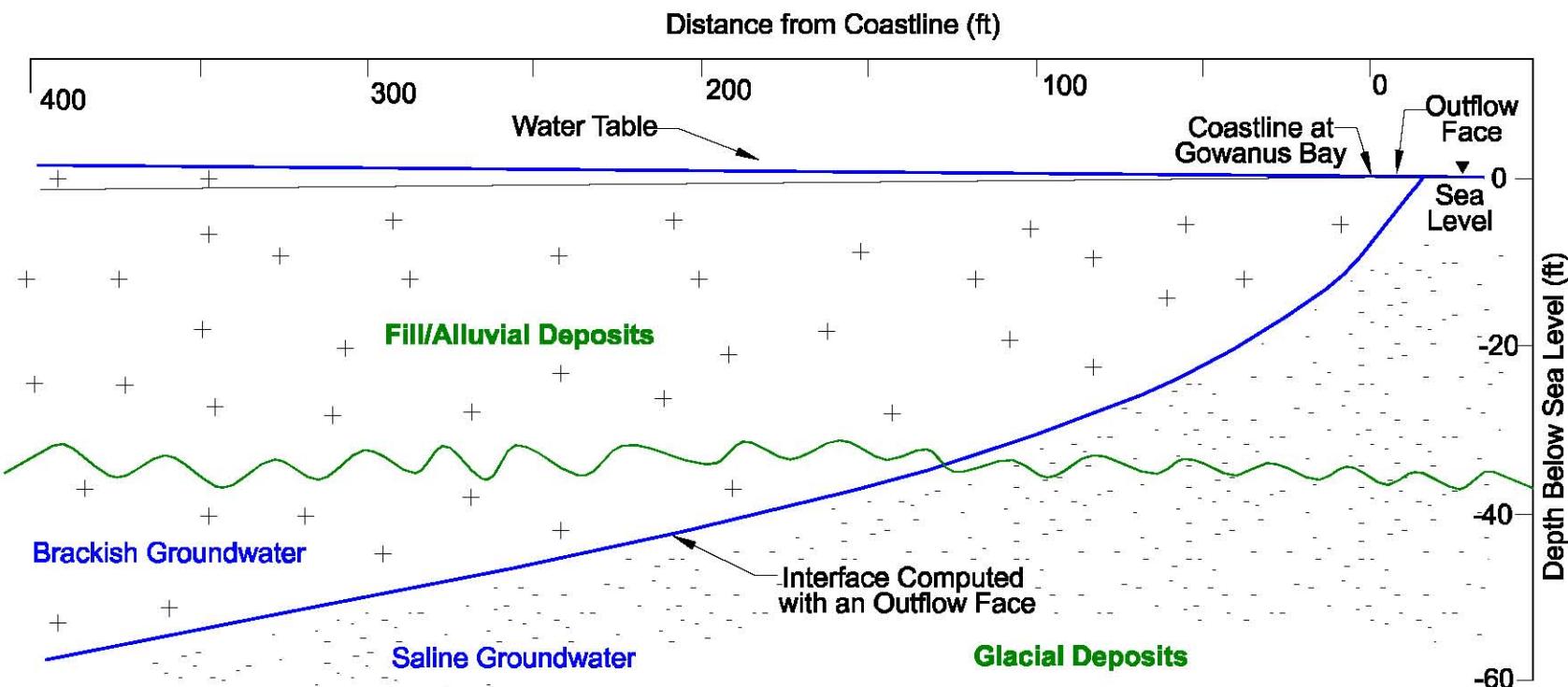
**LEGEND**

- Proximal To Canal
- Uplands

FIGURE F-8
Trilinear Diagram of Samples
from Intermediate Monitoring Wells
Gowanus Canal Remedial Investigation
Brooklyn, New York

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**Legend**

Unconformable Geologic Contact Between Alluvium/Glacial Deposits

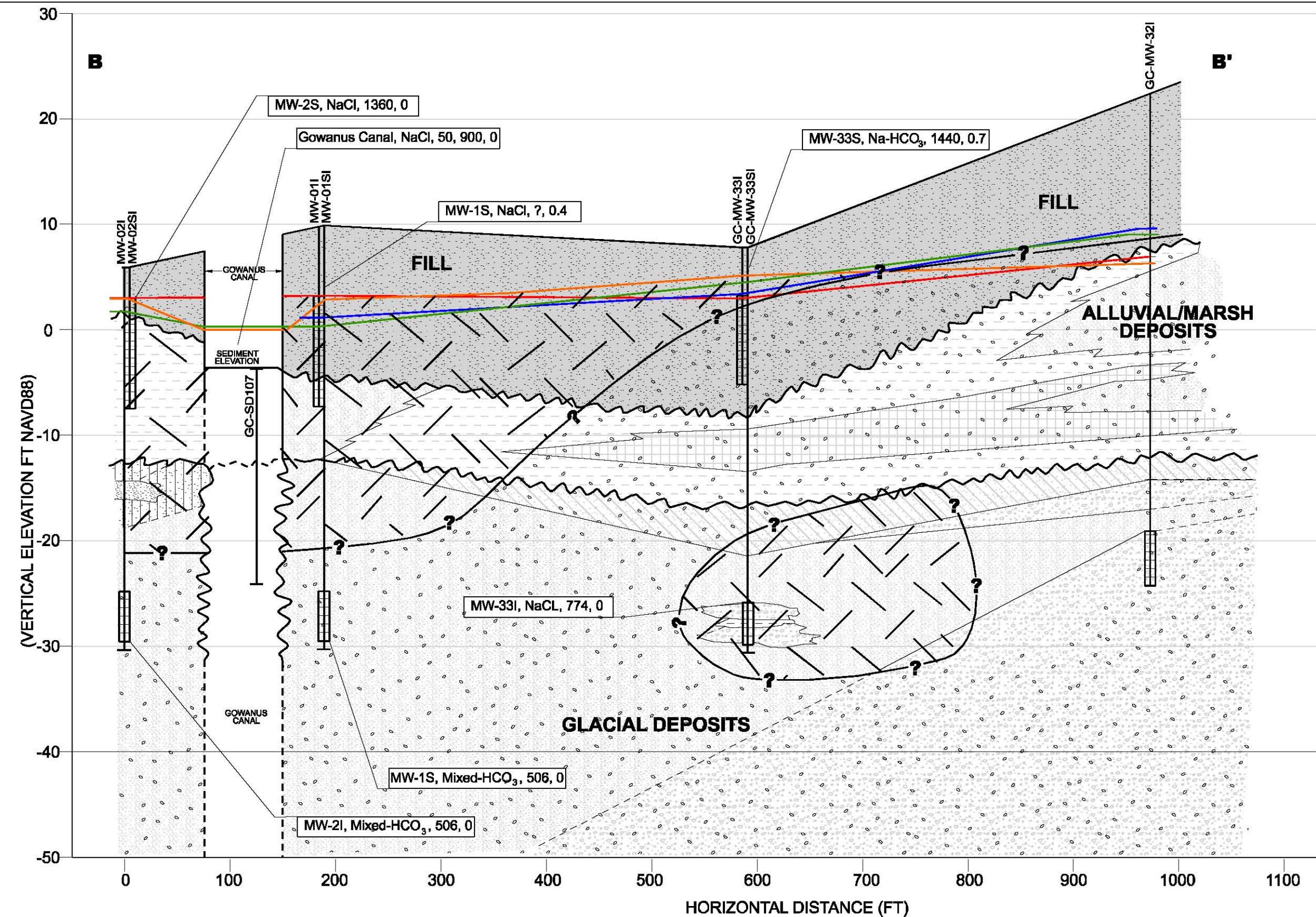
Saline Groundwater

Brackish Groundwater

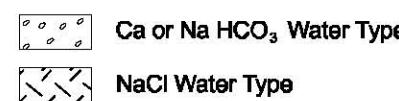
Source: Fetter, 1972.

FIGURE F-10
Conceptual Position of the
Salt Water Interface in Subsurface
Proximal to Gowanus Bay
Gowanus Canal Remedial Investigation
Brooklyn, New York

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**LEGEND**

- Bottom of Boring/Well
- Monitoring Well Screened Interval
- Geologic Unconformity
- Water Table - Shallow Wells - High Tide
- Water Table - Shallow Wells - Low Tide
- Water Table - Intermediate Wells - High Tide
- Water Table - Intermediate Wells - Low Tide



MW-15I, NaCl, 8830, 0.42

Well No.

Cation/Anion Chemistry

DO (mg/L)

TDS Conc. (mg/L)

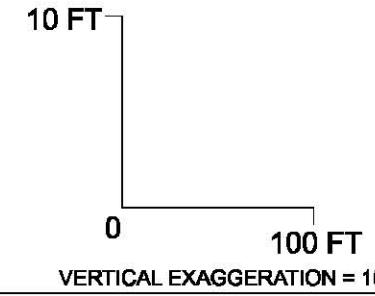


FIGURE F-11
Geochemical Facies at Head of Canal
Along Geologic Cross-Section (B-B')
Gowanus Canal Remedial Investigation
Brooklyn, New York

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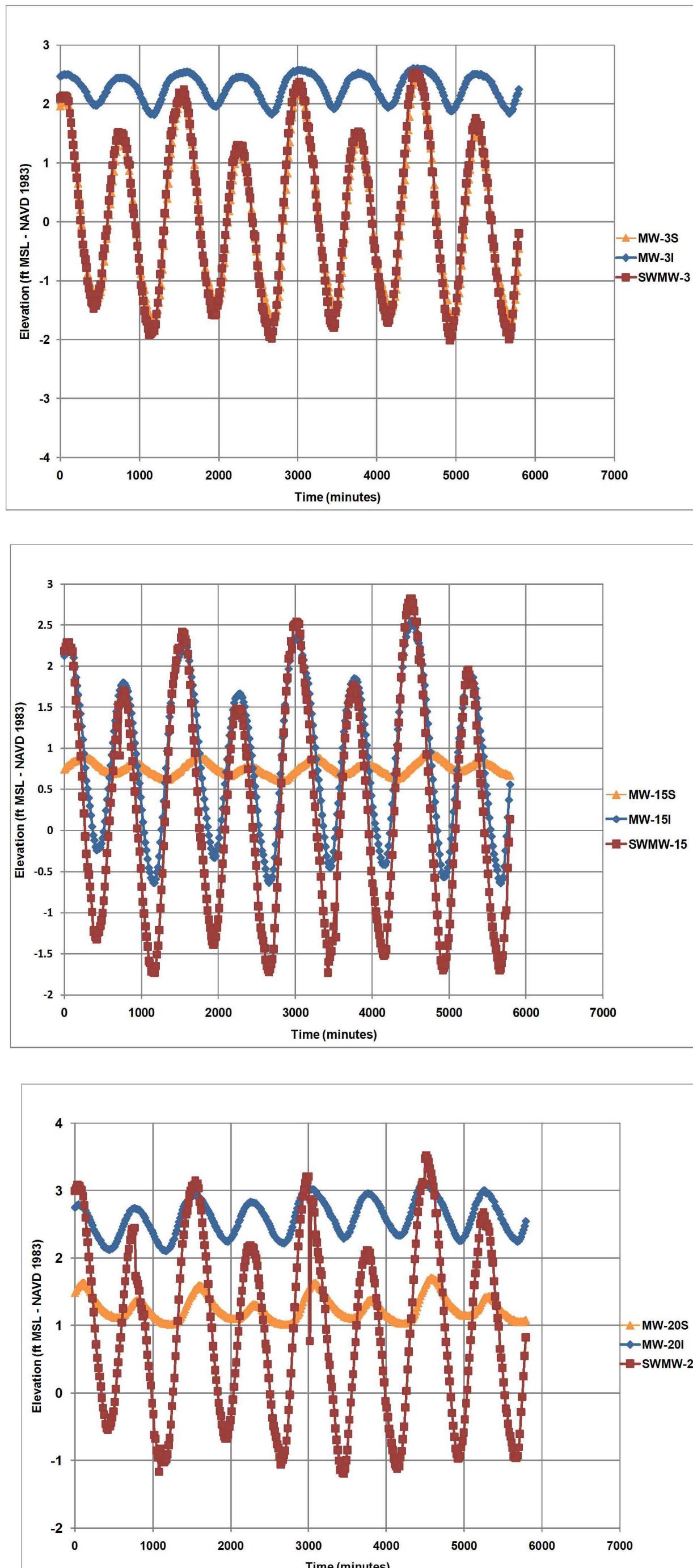


FIGURE F-12
Potentiometric/Stage Level
Relationships During Tidal Study
Gowanus Canal Remedial Investigation
Brooklyn, New York