

ROUTING AND TRANSMITTAL SLIP		Date	
TO: (Name, office symbol, room number, building, Agency/Post)		Initials	Date
1.	Ed Coleman NYCDRP		
2.			
3.			
4.			
5.			

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	Correction	Prepare Reply
Circular	For Information	See Me
	igate	Signature

Docs
from Ed
Coleman
Nov. 2012

help. attached.
cells, water table maps,
and water quality
manhattan.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)	Room No.—Bldg.
S. Terracciano JGS Caram	631-736-
	Phone No.
	0787-X102

5041-102

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206

★ GPO : 1980 O - 311-156 (17)

ROUTING AND TRANSMITTAL SLIP

Date

12/26/07

TO: (Name, office symbol, room number, building, Agency/Post)

Initials

Date

1.

Ed Coleman NYCDP

2.

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Action	File	Note and Return
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Comment	Investigate	Signature
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REMARKS

Ed.
We're happy to help. attached
are location of wells, water table maps,
hydrograph for NY 242, and water quality
data for monitoring in Manhattan.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post)

S. Terracciano
SSS Caron

Room No.—Bldg.

631-736-

Phone No.

0787-X102

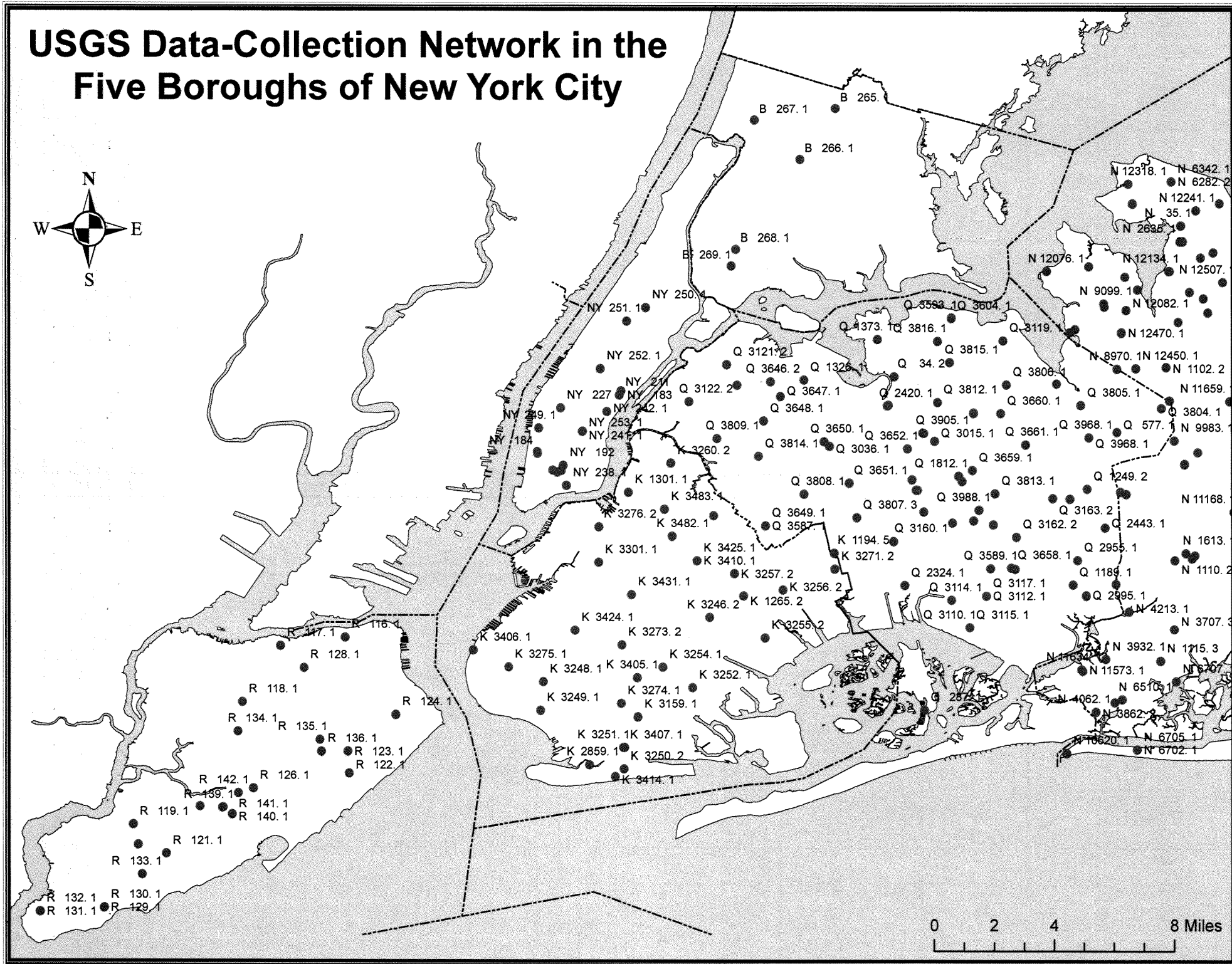
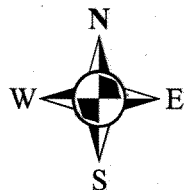
5041-102

OPTIONAL FORM 41 (Rev. 7-76)

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FPMR (41 CFR) 101-11.206

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USGS Data-Collection Network in the Five Boroughs of New York City



2

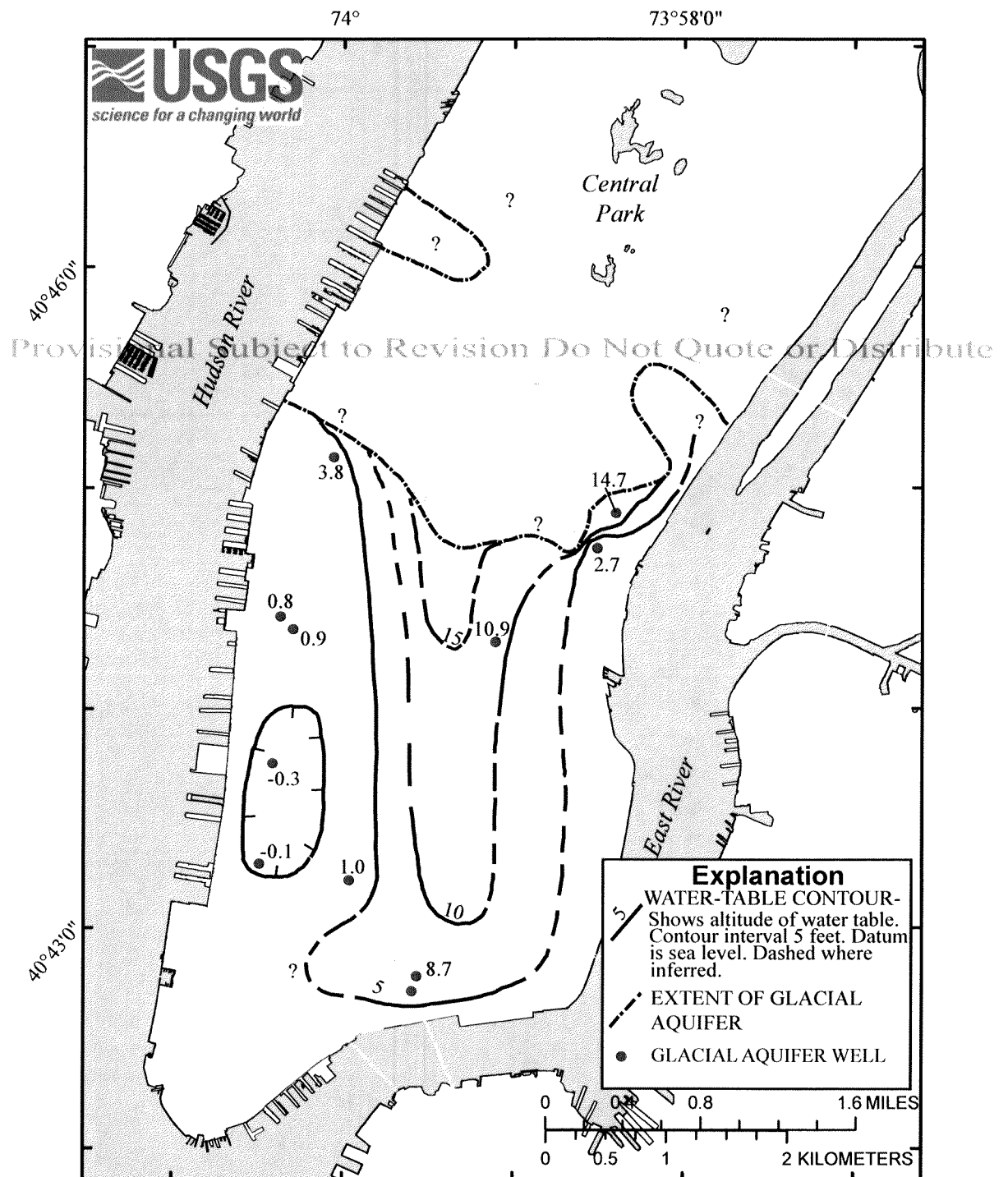


Figure 2. Water-table altitude in the glacial aquifer, Manhattan Island, N.Y., 2004-06 (source: Stumm, 2005).

3

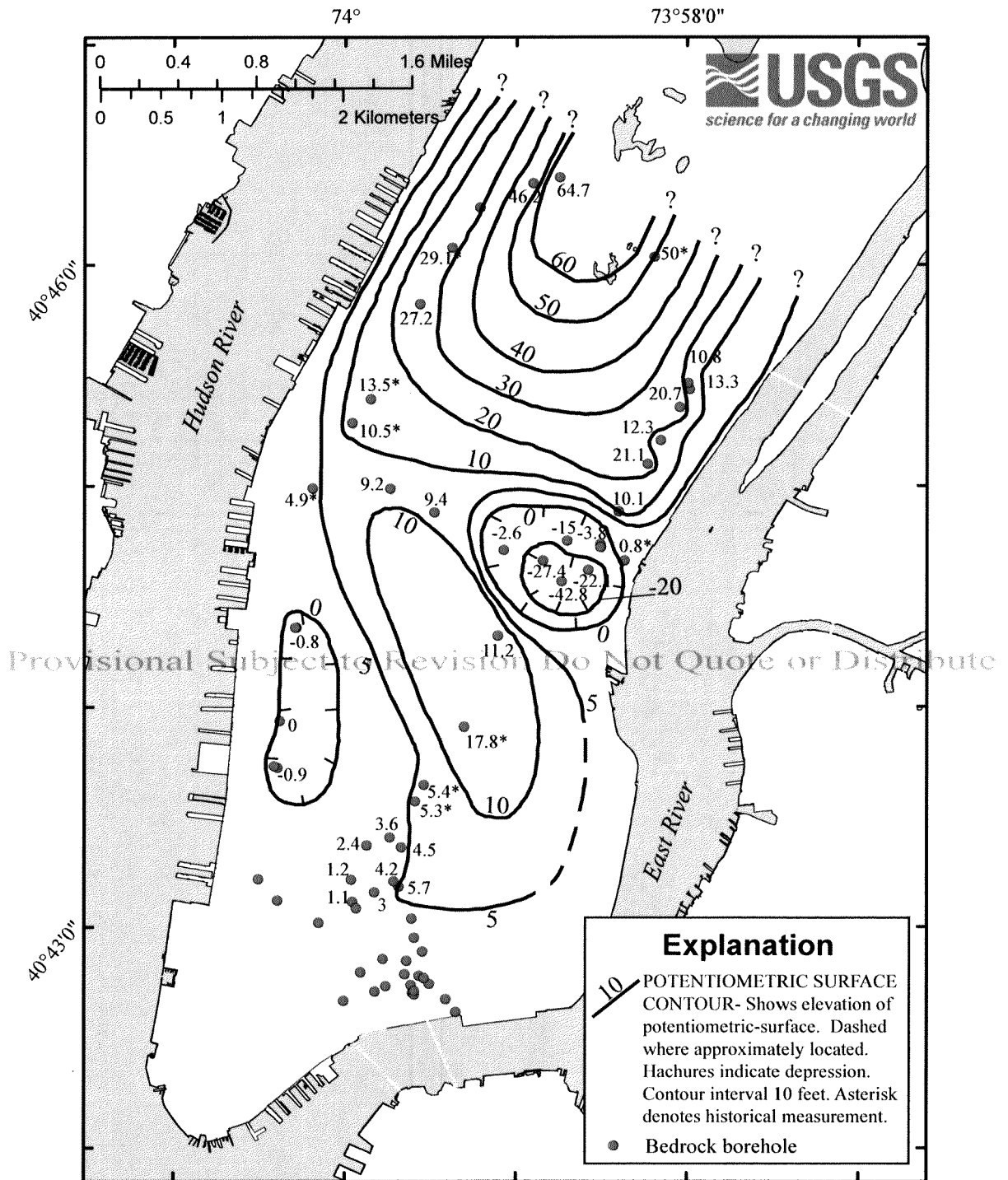


Figure 26. Potentiometric-surface elevation in the bedrock, Manhattan Island, N.Y., November 2004 (Source: Stumm, 2005).

ⓧ

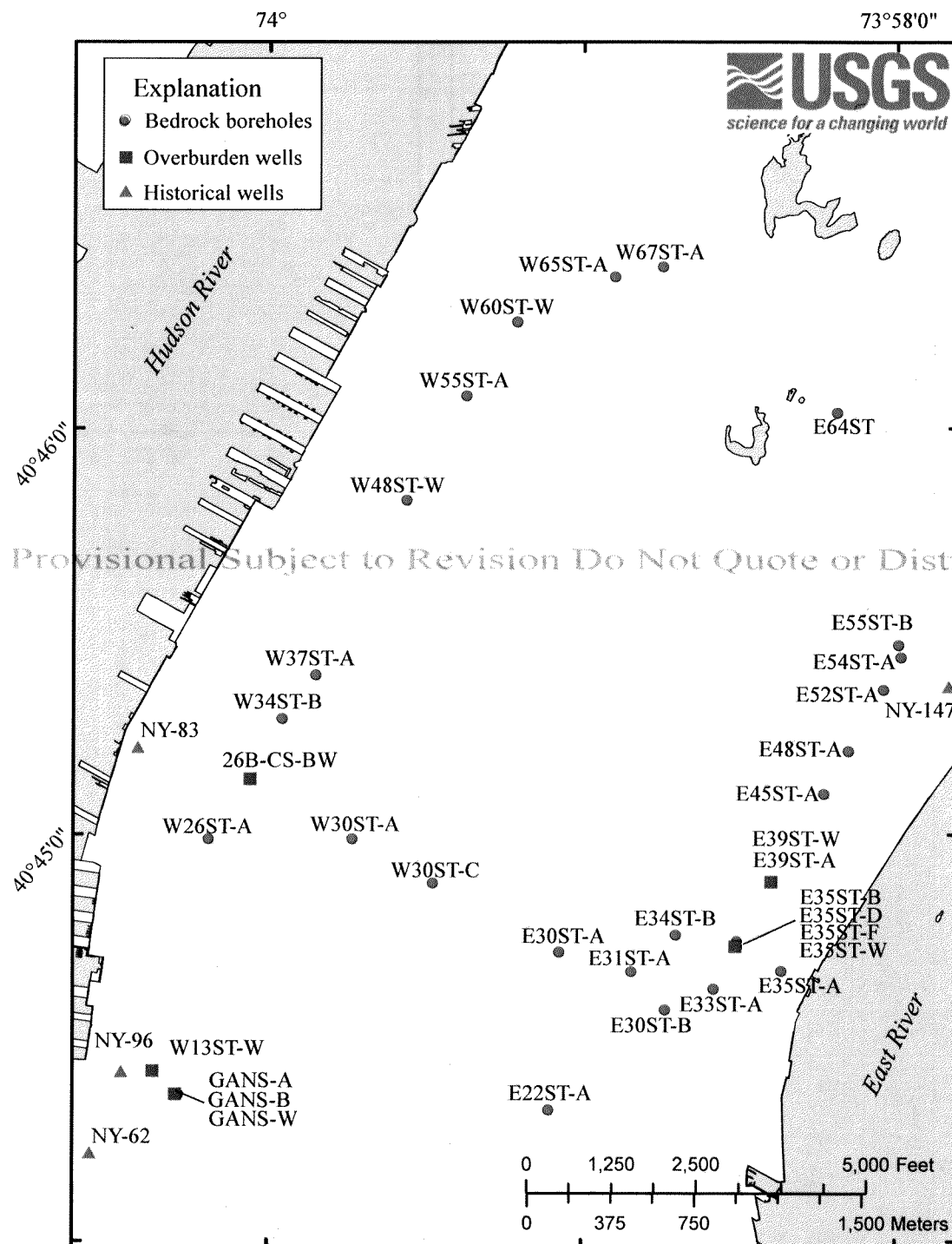


Figure 4. Locations of bedrock boreholes, overburden wells, and historical overburden wells within the northern detail area, Manhattan Island, N.Y. (Location shown in fig.1) (source: Stumm, 2005)

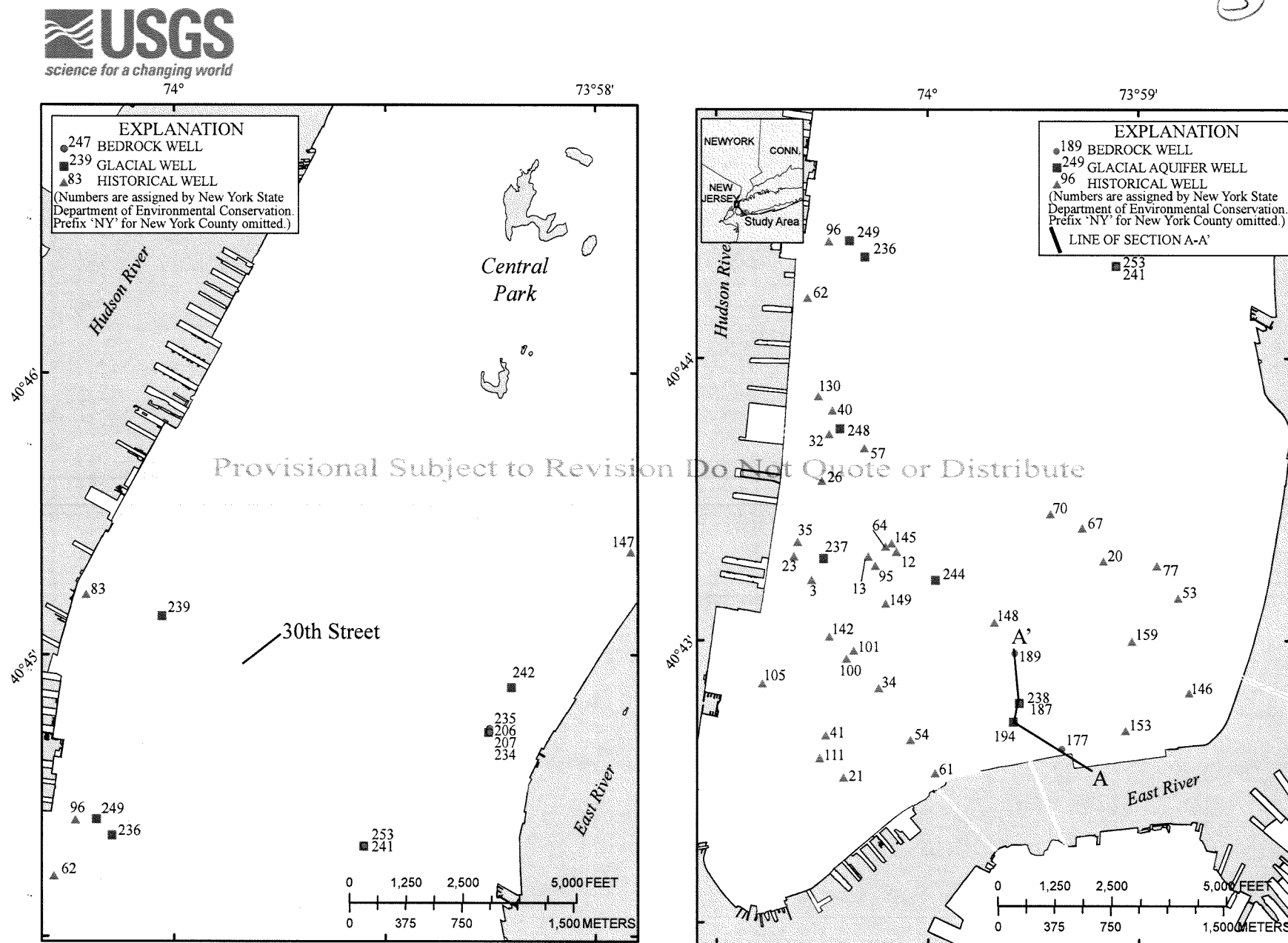


Figure 1- Locations of bedrock, glacial, and historical (glacial) wells within the southern part of Manhattan, N.Y.

6

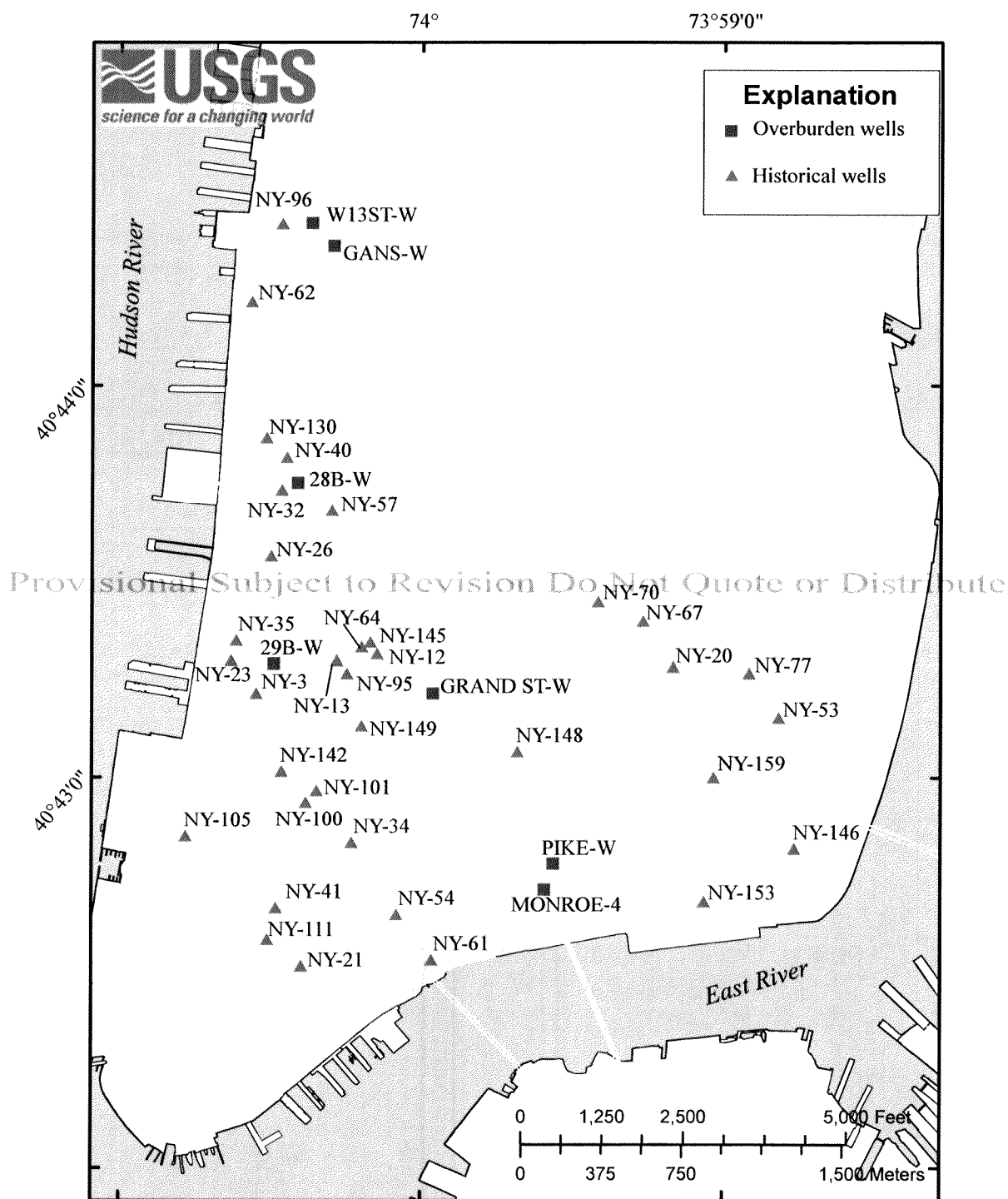


Figure 6. Locations of overburden wells, and historical overburden wells within the southern detail area, Manhattan Island, N.Y. (Location shown in fig.1) (source : Stumm, 2005).



District Access
Water
Resources

National Water Information
System: Web Interface

Data Category:
Ground Water

Geographic Area:
New York

GO

News: Available Now in NWISWeb

Ground-water levels for New York

ALL DATA ARE EASTERN STANDARD TIME

Search Results -- 1 sites found

Search Criteria

Agency code = usgs

site_no list = • 404452073582502

Minimum number of levels = 1

Date range = 01/01/2006 .

Save file of selected sites to local disk for future upload

USGS 404452073582502 NY 242. 1

Available data for this site Ground-water: Field measurements

GO

New York County, New York
Hydrologic Unit Code 02030101
Latitude 40°44'52.8", Longitude 73°58'25.5" NAD27
Land-surface elevation 35.98 feet above sea level NGVD29
The depth of the well is 65.18 feet below land surface.
This well is completed in the Sand and gravel aquifers (glaciated regions)
(N100GLCIAL) national aquifer.
This well is completed in the PLEISTOCENE SERIES (112PLSC) local
aquifer.

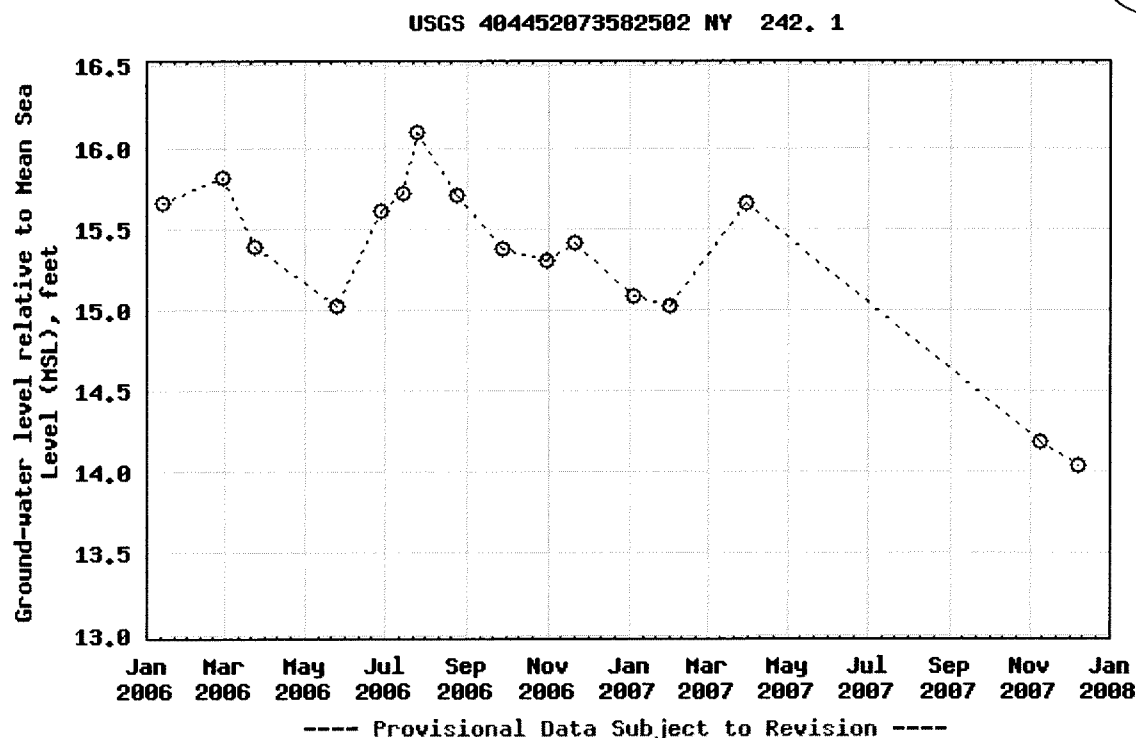
Output formats

Table of data

Tab-separated data

Graph of data

Reselect period

Breaks in the plot represent a gap of at least one year between field measurements.

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Ground water for New York: Water Levels

<http://waterdata.usgs.gov/ny/nwis/gwlevels?>

Retrieved on 2007-12-21 14:44:57 EST

Department of the Interior, U.S. Geological Survey

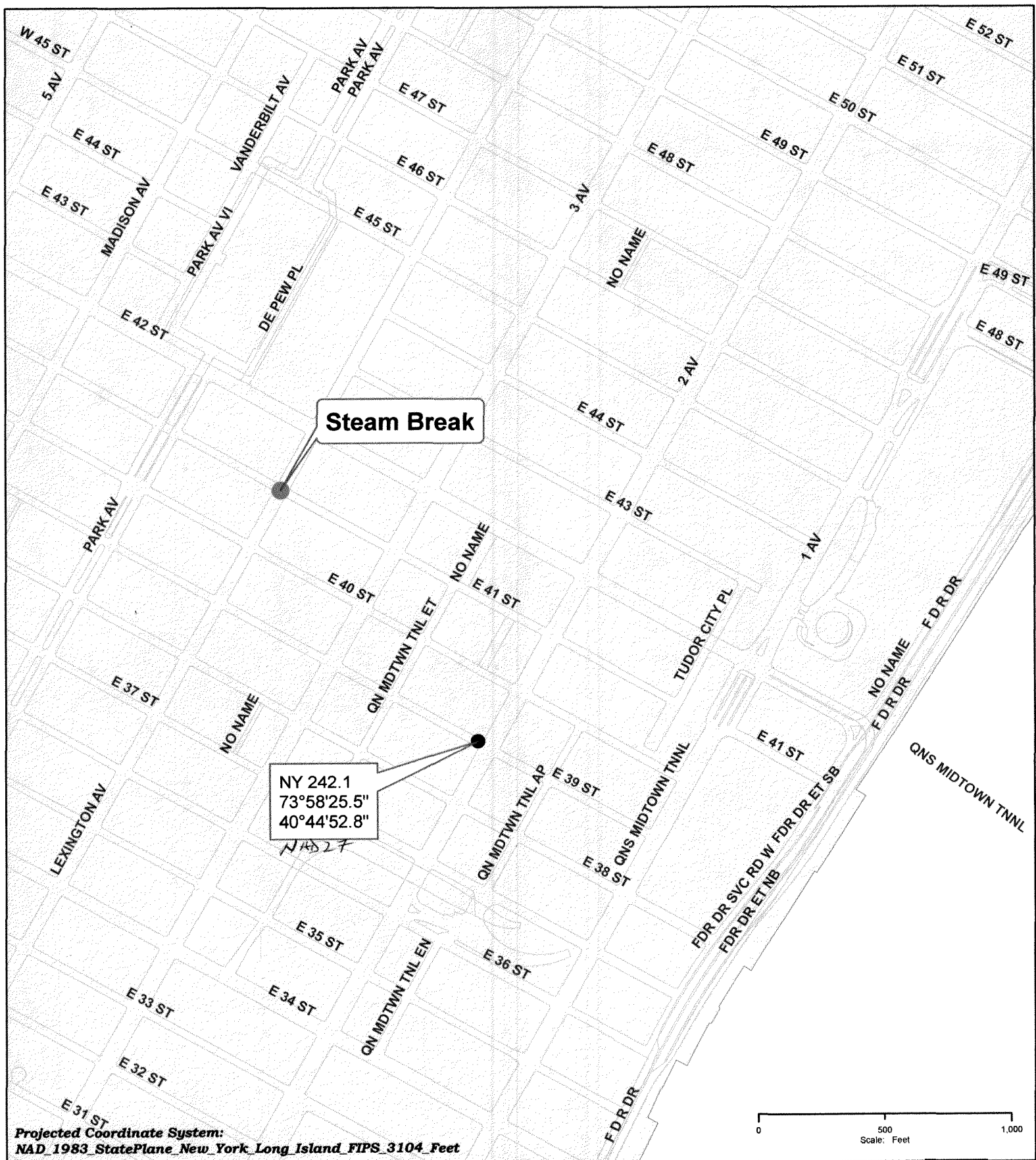
USGS Water Resources of New York

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1.93 1.86 nadww01

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[Explanation of terms](#)



Title City of New York Department of Environmental Protection Ground Water Well					
Prepared By	Drawn By	Date	Rev.	Sheet	
BWSO/Engineering & Planning	Rudy Baichulall	1/18/2008	0	1 of 1	

