USGS
science for a changing world

U.S. Department of the Interior
Geological Survey
High-Water Mark Documentation Notes

Date of Flood: Oct 29, 2012

Site Number: _____

River / Stream : East River

Road / Highway Name: _____

Nearest Community: _____

FEMA Study Community: _____

County : NY

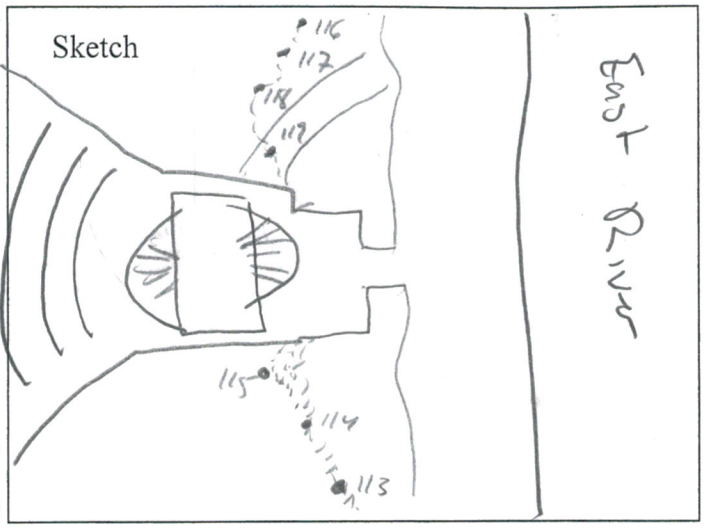
Party : TCS K McGrath Date : 11/2/12

Horizontal datum used: (circle one) 1927 NAD/1983 NAD

Vertical datum used: (circle one) 1929 NGVD/1988 NAVD

Thalweg Elevation : _____ (at bridge crossing sites)

Sketch



BM / RM Description: Ran Static Receiver on chisled square 10' south of steps to ampatheater at Corlears Hook Park

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HWM# 113 Elevation 11.2 GPS reading: lat 40 42 ' 39 " long 73 58 ' 41 " (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) on grass found HWM on (describe) park lawn on Lft / Rt bank
HWM is: _____ ft. US / DS / Lft / Rt of bridge / house no. _____ / bldg no. _____, and is on ft. ~~above~~ ground
HWM marked with: paint / hub / rebar / nail / PK nail / chiseled mark / other (describe) non
Comments: debris line on south side of ampatheater at park

HWM# 114 Elevation 10.9 GPS reading: lat 40 42 ' 39 " long 73 58 ' 41 " (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) on grass found HWM on (describe) in park on Lft / Rt bank
HWM is: _____ ft. US / DS / Lft / Rt of bridge / house no. _____ / bldg no. _____, and is on ft. ~~above~~ ground
HWM marked with: paint / hub / rebar / nail / PK nail / chiseled mark / other (describe) _____
Comments: on grass hill in park

HWM# 115 Elevation 10.9 GPS reading: lat 40 42 ' 39 " long 73 58 ' 41 " (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) on tree found HWM on (describe) faint on Lft / Rt bank
HWM is: _____ ft. US / DS / Lft / Rt of bridge / house no. _____ / bldg no. _____, and is on ft. ~~above~~ ground
HWM marked with: paint / hub / rebar / nail / PK nail / chiseled mark / other (describe) nail with HWM tag
Comments: light seed line on dark tree on south side of ampatheater in park

HWM# 116 Elevation 10.9 GPS reading: lat 40 42 ' 40 " long 73 58 ' 38 " (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) on grass found HWM on (describe) on hill on Lft / Rt bank
HWM is: _____ ft. US / DS / Lft / Rt of bridge / house no. _____ / bldg no. _____, and is on ft. ~~above~~ ground
HWM marked with: paint / hub / rebar / nail / PK nail / chiseled mark / other (describe) _____
Comments: debris line on north side of ampatheater at park

HWM# 117 Elevation 10.9 GPS reading: lat 40 42 ' 40 " long 73 58 ' 38 " (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) on grass found HWM on (describe) on hill on Lft / Rt bank
HWM is: _____ ft. US / DS / Lft / Rt of bridge / house no. _____ / bldg no. _____, and is on ft. ~~above~~ ground
HWM marked with: paint / hub / rebar / nail / PK nail / chiseled mark / other (describe) _____
Comments: debris on north side of ampatheater

Prepared By: _____ Date : _____ NY-2005

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Jess. Z.