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

Date of Flood: Oct 29, 2012

Site Number:

River / Stream : L. Hudson

Road / Highway Name:

Nearest Community: Nelson A. Rockefeller Park

FEMA Study Community:

County : NY

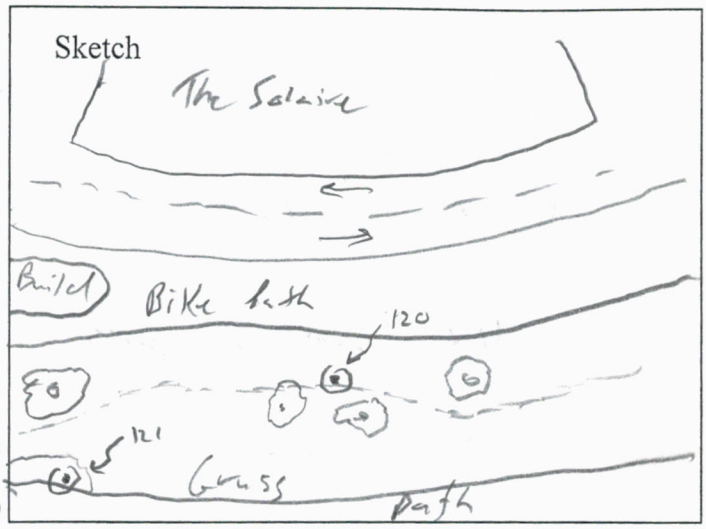
Party : Km TLS Date : 11/4/12

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: Tablet stamped P-340 @ base of flag pole in Duane park PID: AL-3112, Elev. = 16.6

HWM# 120 Elevation 10.9 GPS reading: lat 40 42' 59" long 74 00' 58" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) _____ found HWM on (describe) Grass on Lft / Rt bank
HWM is: 300 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) Flag
Comments: * The SOLAIRE

HWM# 121 Elevation 10.9 GPS reading: lat 40 42' 59" long 74 01' 00" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) Wash found HWM on (describe) _____ on Lft / Rt bank
HWM is: 350 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) Flag
Comments: Wash line thru mulch * The Solaire

HWM# 122 Elevation 11.3 GPS reading: lat 40 43' 05" long 74 00' 53" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) Wash found HWM on (describe) _____ on Lft / Rt bank
HWM is: _____ ft. US / DS / Lft / Rt of bridge / house no. _____ / bldg no. _____, and is _____ ft. above ground
HWM marked with: paint / hub / rebar / nail / PK nail / chiseled mark / other (describe) Flag
Comments: Wash line in garden mulch across Path from Court Basin N. of Chambers St

HWM# 123 Elevation 11.0 GPS reading: lat 40 43' 06" long 74 00' 54" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) _____ found HWM on (describe) _____ on Lft / Rt bank
HWM is: _____ ft. US / DS / Lft / Rt of bridge / house no. _____ / bldg no. _____, and is _____ ft. above ground
HWM marked with: paint / hub / rebar / nail / PK nail / chiseled mark / other (describe) Flag
Comments: See 122

HWM# 124 Elevation 10.9 GPS reading: lat 40 43' 10" long 74 00' 43" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) on metal found HWM on (describe) wall on Lft / Rt bank
HWM is: _____ ft. US / DS / Lft / Rt of bridge / house no. _____ / bldg no. _____, and is 0.96 ft. above ground
HWM marked with: paint / hub / rebar / nail / PK nail / chiseled mark / other (describe) Sharpy line
Comments: loading dock on west st behind dumpster Manhattan CC

Prepared By: Km Date : 11/4/12 NY-2005