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: Peck & South St

Nearest Community: _____

FEMA Study Community: _____

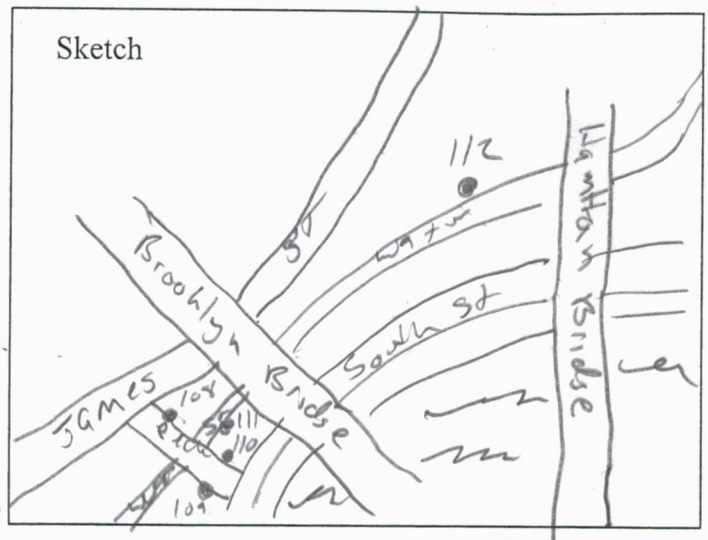
County : NY

Party : TCSmith / [illegible] Date : 11/3/12

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

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

Thalweg Elevation : _____ (at bridge crossing sites)



BM / RM Description: USGS nail & washer in sidewalk Elev. ~~from~~ GPS ran GPS down by wharf at Peck St & South St

11 RB 11/8/12

HWM# 108 Elevation 10.2 GPS reading: lat 40 42' 28" long 74 00' 14" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) outside door found HWM on (describe) side door 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) sharpy line
Comments: on outside of door of US postal service on corner of pearl & peck slip

1 RB 11/8/12

HWM# 109 Elevation 10.1 GPS reading: lat 40 42' 28" long 74 00' 04" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) wood wall found HWM on (describe) outside wall 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) sharpy line
Comments: left of doors on clad board wall at sutesh dining fine restorant (~~ACQUA~~)

1 RB 11/8/12

HWM# 110 Elevation 10.2 GPS reading: lat 40 42' 28" long 74 00' 08" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) light line found HWM on (describe) on outside door 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) sharpy line
Comments: next to stair A door on left side of Restaurant wine bar (Acqua)

1 RB 11/8/12

HWM# 110 Elevation 10.1 GPS reading: lat 40 42' 28" long 74 00' 08" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) on outside window found HWM on (describe) window frame 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) Sharpy
Comments: 257 water st. @ (ACQUA) Restorant

HWM# 112 Elevation 11.2 GPS reading: lat 40 42' 35" long 73 59' 43" (good /poor)
Mark condition (Circle one) excellent / good / fair / poor Photo # _____
HWM is: seed /mud /debris line /other (describe) _____ found HWM on (describe) wall wood 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) Sharpy line
Comments: out side wall of hockey rink on water st

Prepared By: _____ Date : _____ NY-2005