REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(ER 1130-2-316)

DATE 20/FEB/15

TO: FOR THE RECORD

FROM: US Army Engineer District, New York
Albany Field Office, 1 Bond ST Troy, NY 12180

RIVER/HARBOR NAME AND STATE
Hudson River, New York City to Waterford

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT WIDTH *(feet)*	AUTHORIZED PROJECT LENGTH *(miles)*	AUTHORIZED PROJECT DEPTH *(feet)*	MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD: LEFT OUTSIDE QUARTER *(feet)*	MIDDLE HALF *(feet)*	RIGHT OUTSIDE QUARTER *(feet)*
GB 139 to GB 151 Reach 31-32 (Hudson Anchorage)	10/Sep/14	400	2.0	32	27.0	29.6	28.1
Hudson Light House north 1000 ft	23/Sep/14	400	0.25	32	28.0	37.2	36.0
Light 126 to Brandow pt	24/Sep/14	400	0.75	32	34.1	36.0	28.7
RB 122 to Catskill Light	24/Sep/14	400	0.25	32	40.2	50.4	26.5
North Germantown Reach	30/Sep/14	400	2.0	32	31.1	32.4	29.2
Malden Reach	09/Oct/14	400	1.0	32	34.3	31.7	29.8
RB 94 north 4000 feet	10/Oct/14	400	0.75	32	47.3	39.7	30.4
Tivoli Reach (GB 89 south 1000 feet)	10/Oct/14	400	0.19	32	31.0	33.0	37.2
RG 82 to Kingston-Rhinecliff Bridge	06/Oct/14	400	1.25	32	34.3	35.7	30.9
Kingston PT Reach	03/Oct/14	400	2.5	32	33.9	35.4	27.1

REMARKS *(Continue on reverse)*