## Day in the Life Current Data 10/18/11

| RM Site |          |        |     | Knots     | Ebb/Flood |   |
|---------|----------|--------|-----|-----------|-----------|---|
| Time    | Time     | cm/sec | N/S | cm/sec/50 | /Still    | Comments  |
|         |          |        |     |           |           | Riverbank reading- this is above the dam/flows  |
| RM 300  | 6:00 AM  | 200    | S   |           |           | downriver only                                  |
|         |          |        |     |           |           | Calm yet fast - Large eddys under old bridge by |
| RM 200  | 10:45 AM |        |     |           |           | abutments - above the dam                       |
| RM 153  | 9:50 AM  | 54.2   | S   | 1.1       | Ebb       |   |
| RM 145  | 12:25 PM | 25.23  |     | 0.49      |           |   |
| RM 144  |          |        |     |           |           | not reported                                    |
| RM 138  |          |        |     |           |           | not reported                                    |
|         |          |        |     |           |           | current moving south but looked as if it were   |
| RM 133  | 10:15 AM | 4.91   | S   | 0.095     | Ebb       | moving north                                    |
|         |          |        |     |           |           | sampling site is set back from the channel but  |
| RM 127  | 4:15 PM  | 2.5    | N   | 0.04      | Flood     | managed to get the toss out                     |
| RM 123  | 9:45 AM  |        | S   |           |           |   |
| RM 118  | 9:45 AM  | 18.75  |     | 0.36      | Ebb       |   |
| RM 115  | 9:45 AM  |        | S   |           | Ebb       |   |
| RM 108  | 10:15 AM |        |     |           | Ebb       |   |
| RM 102  | 11:00 AM |        |     |           | Ebb       |   |
| RM 97   | 9:15 AM  | 5.5    | N   | 0.1       | Ebb       |   |
| RM 94   | 10:00 AM | 0.22   | N   |           | Flood     |   |
| RM 92   |          |        |     |           |           | not reported                                    |
| RM 87   |          |        |     |           |           | not reported                                    |
| RM 84.5 | 10:00 AM |        | S   |           | Ebb       |   |
| RM 78   | 9:30 AM  | 4.2    | S   |           | Ebb       |   |
| RM 76 - |          |        |     |           |           |   |
| MHCM    | 11:00 AM |        |     |           | Still     |   |
| RM 76 - |          |        |     |           |           |   |
| WAYRAS  | 9:30 AM  | 22.7   | S   |           | Ebb       |   |
| RM 61.1 | 10:15 AM | 3.3    |     | 0.06      |           |   |

## Day in the Life Current Data 10/18/11

| RM 61E     | 10:15 AM |       |   |      | Ebb   |                                     |
|------------|----------|-------|---|------|-------|-------------------------------------|
| RM 61W     | 1:00 PM  | 21.17 | N | 0.4  | Flood |                                     |
| RM 60      |          |       |   |      |       | not reported                        |
| RM 58      |          |       |   |      |       | very quiet - still early in the day |
| RM 57      | 11:00 AM | 0.5   |   | 0.01 | Flood |                                     |
| RM 55      | 9:30 AM  | 25.3  | N | 0.49 | Flood |                                     |
| RM 53      | 10:30 AM | 1.27  |   | 0.24 |       |                                     |
| RM 43      | noon     | 5.2   |   |      | Flood |                                     |
| RM 41      |          |       |   |      |       | not reported                        |
| RM 40 - CW |          |       |   |      |       | not reported                        |
| RM 35E     |          |       |   |      |       | not reported                        |
| RM 35W     | 10:00 AM | 17.3  |   | 0.34 | Ebb*  | *expect it should be flood          |
| RM 32      |          |       |   |      |       | not reported                        |
| RM 31 BR   | 11:15 AM | 7.12  | N | 0.05 | Flood |                                     |
| RM 31 NMS  | 11:30 AM | 13.4  |   | 0.26 | Flood |                                     |
| RM 30.5E   |          |       |   |      |       | not reported                        |
| RM 28      |          |       |   |      |       | not reported                        |
| RM 27.5    |          |       |   |      |       | not reported                        |
| RM 25E ES  |          |       |   |      |       | not reported                        |
| RM 25E HS  | noon     | 0.003 |   |      | Flood |                                     |
| RM 25W     | 9:45 AM  | 33.92 | N |      | Flood |                                     |
| RM 23      | 11:00 AM | 13.3  |   |      | Flood |                                     |
| RM 18.5    | 10:15 AM | 38    | N | 0.75 | Flood |                                     |
| RM 18      |          |       |   |      |       |                                     |
| BECZAK     | 9:30 AM  |       |   |      | Flood |                                     |
| RM 18 SB   | 10:15 AM |       |   |      | Flood |                                     |
| RM 17      |          |       |   |      |       | not reported                        |
| HAR RM 14  |          |       |   |      |       |                                     |
| YWLS       | 11:15    | 4.43  | N | 0.09 | Flood |                                     |

## Day in the Life Current Data 10/18/11

| HAR RM 14  |          |       |   |      |       |              |
|------------|----------|-------|---|------|-------|--------------|
| МН         |          |       |   |      |       | not reported |
| HAR RM     |          |       |   |      |       |              |
| 13A        | 9:00 AM  | 44.19 |   |      |       |              |
| RM 13      | 11:00 AM | 7.01  | N |      | Flood |              |
| RM 11.5    |          |       |   |      |       | not reported |
| RM 5       |          |       |   |      |       | not reported |
| RM 4.1     |          |       |   |      |       | not reported |
| RM 4       | 12:30 PM | 2.5   |   | 0.05 | Flood |              |
| RM 2.5 -   |          |       |   |      |       |              |
| NYCSWD     |          |       |   |      |       | not reported |
| RM 2.5 -   |          |       |   |      |       |              |
| NYU        |          |       |   |      |       | not reported |
| RM 2       |          |       |   |      |       | not reported |
| ER RM 4.5  | 10:45 AM | 19.4  |   | 0.38 | Flood |              |
| ER RM 1W   | 10:45 AM |       |   |      | Ebb   |              |
| GOVERNOR'  |          |       |   |      |       |              |
| S ISLAND   | 2:00 PM  |       | N | 1    | Flood |              |
| RM -2      |          |       |   |      |       |              |
| VALENTINO  | 12:30 PM |       |   |      | Ebb   |              |
| RM -7 FORT |          |       |   |      |       |              |
| WADSWOR    |          |       |   |      |       |              |
| TH         | 11:00 AM | 10    | N |      | Still |              |
| CANARSIE   |          |       |   |      |       |              |
| PIER       | 10:30 AM |       |   |      | Still |              |
| GERTISSEN  |          |       |   |      |       |              |
| CREEK      |          |       |   |      |       | Not reported |
| BRIGHTON   |          |       |   |      |       |              |
| BEACH      |          |       |   |      |       | Not reported |
|            |          |       |   |      |       |              |