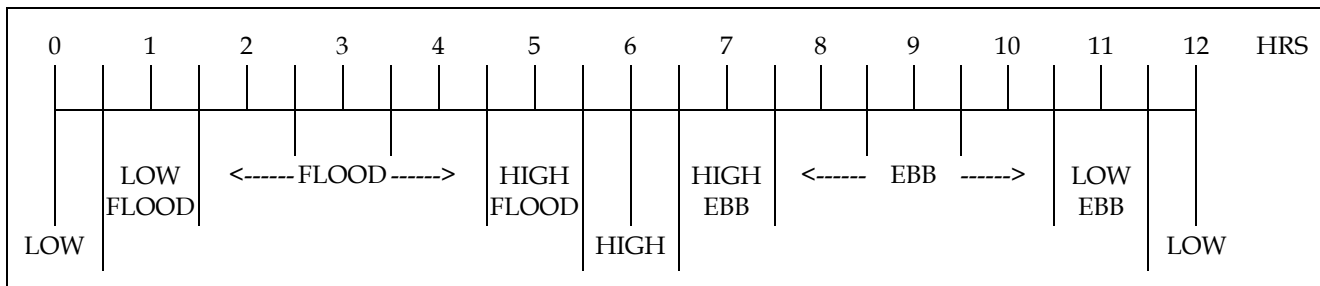


2017 WATER QUALITY MONITORING SAMPLING SCHEDULE

| | <u>STAGE</u> | | | <u>STAGE</u> | | |
|--------------|--------------|-------------|-------------------------|--------------|-------------|-------------------------|
| | <u>Tide</u> | <u>(AM)</u> | <u>Height (@ 07:00)</u> | <u>Tide</u> | <u>(PM)</u> | <u>Height (@ 15:00)</u> |
| APRIL 15 | (Low) | 08:37 | 0.3 (Low Ebb) | (High) | 14:51 | 8.7 (High) |
| MAY 20 | (High) | 06:30 | 9.0 (High) | (Low) | 12:49 | 0.7 (Flood) |
| JUNE 17 | (High) | 05:01 | 9.3 (Ebb) | (High) | 17:40 | 9.3 (Flood) |
| JULY 8 | (Low) | 05:34 | 0.3 (Flood) | (Low) | 17:33 | 1.3 (Ebb) |
| JULY 22 | (Low) | 04:29 | -1.2 (Flood) | (Low) | 16:39 | -0.4 (Ebb) |
| AUGUST 12 | (Low) | 08:49 | -0.2 (Ebb) | (High) | 15:04 | 9.8 (High) |
| AUGUST 26 | (Low) | 09:04 | 0.1 (Ebb) | (High) | 15:19 | 9.7 (High) |
| SEPTEMBER 9 | (Low) | 07:39 | -0.5 (Low Ebb) | (High) | 13:52 | 10.3 (High Ebb) |
| SEPTEMBER 23 | (Low) | 07:47 | 0.1 (Low Ebb) | (High) | 13:58 | 9.9 (High Ebb) |
| OCTOBER 14 | (High) | 07:07 | 9.2 (High) | (Low) | 13:09 | 0.7 (Flood) |

GUIDE TO TIDAL STAGES



For example, if high tide was at 14:00 (2:00 PM) and you were sampling two hours earlier at 12:00 noon, the tidal stage would be "flood." If you were sampling **one** hour earlier, the stage would be "high flood"; one hour **later** would be "high ebb" and **two** hours later would be simply "ebb." Only the period from 13:30 to 14:30 would be considered "high."

You may find this tidal stage guide easier to use in "clock" form:

