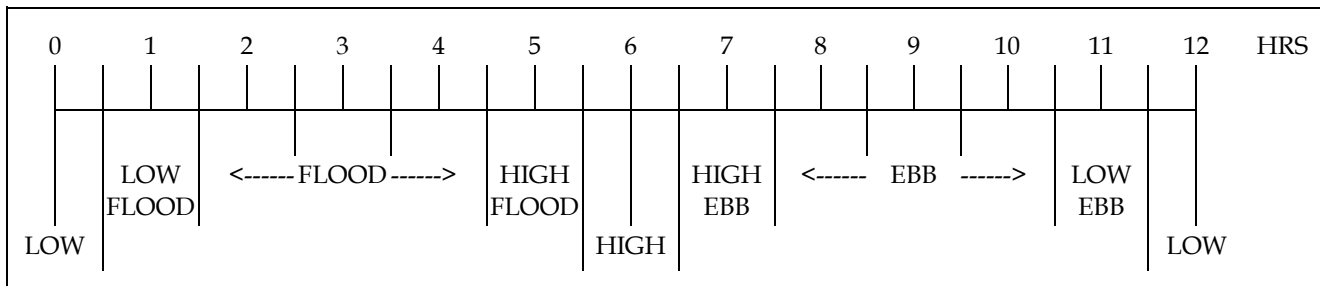


2010 WATER QUALITY MONITORING SAMPLING SCHEDULE

	STAGE			STAGE		
	<u>Tide</u>	<u>(AM)</u>	<u>Height (@ 07:00)</u>	<u>Tide</u>	<u>(PM)</u>	<u>Height (@ 15:00)</u>
APRIL 17	(Low)	07:36	-0.3	(Low)	(High)	13:50 9.0 (High Ebb)
MAY 15	(Low)	06:35	-0.5	(Low)	(High)	12:49 9.1 (Ebb)
JUNE 12	(Low)	05:28	-0.4	(Flood)	(Low)	17:31 0.7 (Ebb)
JULY 10	(Low)	04:14	0.0	(Flood)	(Low)	16:17 0.8 (Low Ebb)
JULY 24	(Low)	04:49	0.1	(Flood)	(Low)	16:51 1.1 (Flood)
AUGUST 7	(High)	09:05	8.4	(Flood)	(Low)	14:58 1.0 (Low)
AUGUST 21	(High)	09:52	8.4	(Flood)	(Low)	15:45 1.3 (Low Flood)
SEPTEMBER 4	(High)	07:37	8.2	(High Ebb)	(Low)	13:34 1.2 (Flood)
SEPTEMBER 18	(High)	08:31	8.3	(Flood)	(Low)	14:29 1.5 (Low Ebb)
OCTOBER 16	(High)	06:58	8.2	(High)	(Low)	12:57 1.8 (Flood)

GUIDE TO TIDAL STAGES



For example, if high tide were 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:

