

Appendix B - Action and Limit Levels

(1) Action and Limit Levels for Water Quality at Stations W1 to W3

Parameter		Action	Limit
<i>Mid-Ebb</i>			
DO, mg/L	Surface and Middle	6.3	4 except 5 for Fish Culture Zone or 6.1 (1%-ile of baseline data)
	Bottom	6.1	2 or 5.9 (1%-ile of baseline data)
Turbidity, NTU		13.4	14.8
		or 120% of upstream control station's Turbidity at the same tide of the same day	or 130% of upstream control station's Turbidity at the same tide of the same day
SS, mg/L		9.9	10.5
		or 120% of upstream control station's SS at the same tide of the same day	or 130% of upstream control station's SS at the same tide of the same day and specific sensitive receiver water quality requirements
<i>Mid-Flood</i>			
DO, mg/L	Surface and Middle	6.4	4 except 5 for Fish Culture Zone or 6.3 (1%-ile of baseline data)
	Bottom	4.1	2 or 3.6 (1%-ile of baseline data)
Turbidity, NTU		22.7	25.1
		or 120% of upstream control station's Turbidity at the same tide of the same day	or 130% of upstream control station's Turbidity at the same tide of the same day
SS, mg/L		17.7	20.1
		or 120% of upstream control station's SS at the same tide of the same day	or 130% of upstream control station's SS at the same tide of the same day and specific sensitive receiver water quality requirements

(2) Action and Limit Levels for Water Quality at Station WS

Parameter	Action	Limit
DO, mg/L	5.9	4 or 5.5 (1%-ile of baseline data)
Turbidity, NTU	8.0	9.2