

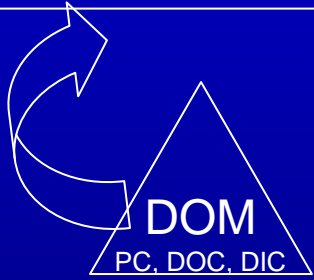
Light – water clarity
Secchi, turbidity, transmissivity
PAR, spectral PAR(?)

Temperature

Grazing Pressure –
Recognize importance, but ...

Nutrients - N & P
Total, inorganic and organic spp –
recognize ecological importance, and
need to include in monitoring framework
but need additional info for criteria

Fe, Si –recognize importance, but ...



Chlorophyll a



Endpoint	Indicator	Frequency	Duration	Area
Phytoplankton	1.Chlorophyll a 2.HPLC pigments – need to determine merit (experimental indicator)	1.Mean during growing season	1. questionable	1a. Max area represented by single point 1b.Sensitive region
HABs	1. spp. ID 2. Microcystis, Tricho, brown tide, macroalgae 3. pigments 4. need additional info on HAB spp responses to nuts in estuaries – premature to include in criteria, but include in monitoring framework	??	??	??