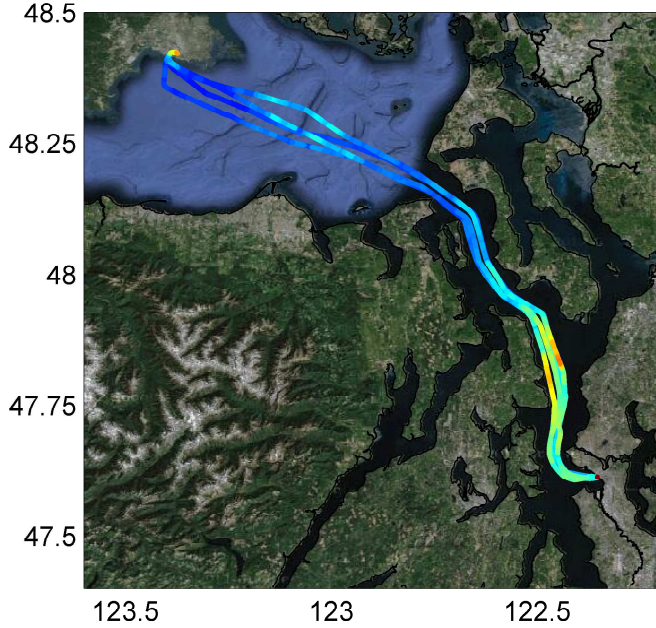


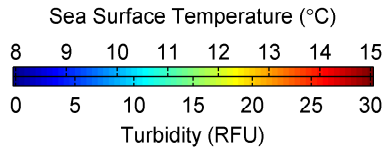
12-May-2012

Victoria Clipper IV - Surface Transects

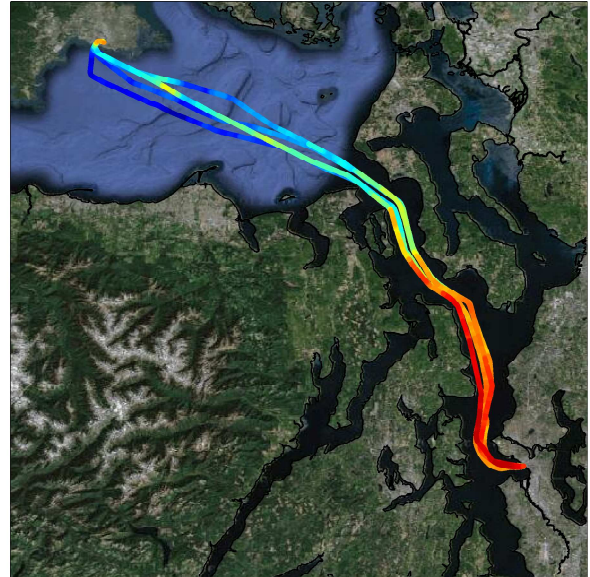
Sea Surface Temperature



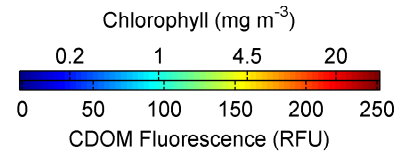
Sea surface temperature (SST) is the water temperature close to the surface (2-3 m below). Warm colors show higher SST.



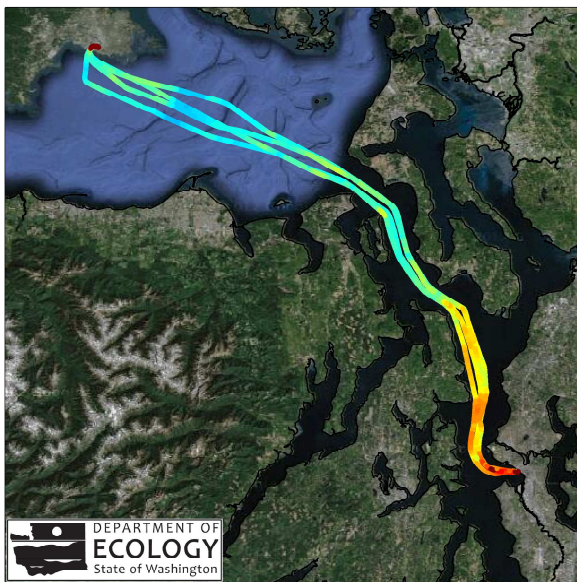
Algal Biomass (Chlorophyll Fluor.)



Chlorophyll a fluorescence gives an estimate of algal concentration/biomass. Warm colors show larger concentrations.



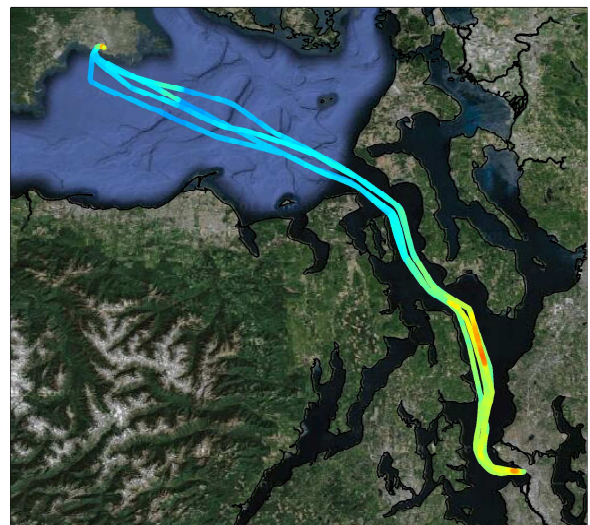
Water Clarity (Turbidity)



Turbidity is a measurement of the cloudiness of water. Cooler colors show clearer water.



Freshwater Influence (CDOM Fluor.)



For More Information Contact:
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Measurements of Colored Dissolved Organic Matter (CDOM) fluorescence can be high in rivers and stormwater. Warm colors are often associated with river influenced areas.