



Turbid Water

- *Does DIDSON work in turbid water?*

DIDSON images well in the Mississippi and Missouri Rivers, both very muddy rivers. DIDSON is used in Alaska to count fish in rivers opaque with glacial silt. In general, if the material stays in suspension for many minutes, DIDSON can see through it. If the sediment is kicked up by divers' feet or prop wash from ROVs, DIDSON sees the cloud of sediment as a cloud of sediment. Depending on the thickness of the cloud, DIDSON may be able to see objects in the cloud. If the cloud surrounds DIDSON, DIDSON can almost always see through the cloud and image objects outside the perimeter of the cloud.