

NExUS Needs Assessments Thu Feb 21 21:40:07 EST 2019

| Need | Daily, watershed-level estimates of freshwater input into coastal oceans |
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| Description | Daily, watershed-level estimates of freshwater input (with USGS streamflow measurements?) into coastal ocean to quantify estimates of salt-wedge location in major rivers and estuaries. |
| Туре | - DATA: In situ Observations |
| | - DATA: Observing Systems |
| Focus Area | - Coasts and Climate Resilience (including sea-level rise) |
| | - Climate Impacts on Water Resources |
| Discipline | - Physical Science |
| Sector | - Natural Ecosystems |
| Region | - Regional Or State New England |
| Source | Northeast Regional Association of Coastal and Ocean Observing Systems (NERACOOS) |