

Data Management and Communications (DMAC) Plan

Appendix F - Regional Partner Data Streams

Regional Data Streams are defined here as any data resource that does not fit into the exempt categories already discussed: federally sourced data, model product, and static data product and are not funded by CeNCOOS.

Regional Data Streams

Regional Data Streams are defined here as any data resource that does not fit into the exempt categories already discussed: federally sourced data, model product, and static data product and are not funded by CeNCOOS. These include, for example, regional data provided by local or state agencies, private companies supporting maritime activities in coastal waters, university projects, research studies funded and conducted by local entities. For reasons described in the data stream plans, CeNCOOS is not able to provide long-term archival for these data streams. Most regional data originate from sole source providers affiliated with other entities (research, private, NGO, etc.). A plan that describes the ingestion of regional data stream can be found at the [Appendix F1.1 - Regional Partners Data Stream Plan](#) for the following data providers:

- Applied California Current Ecosystems Studies (ACCESS)
- California Collaborative Fisheries Research Program (CCFRP)
- California Cooperative Oceanic Fisheries Investigation (CalCOFI)
- Multi-Agency Rocky Intertidal Network (MARINe)
- Naval Postgraduate School
- North Coast Webcam
- California Department of Fish and Wildlife
- Partnership for Interdisciplinary Studies of Coasts and Oceans (PISCO)
- Reef Check California (RCCA)
- Weather Underground

Non-Exempt Regional Data Streams

Occasionally, a regionally sourced data asset is manipulated in some fashion prior to display and, therefore, requires documentation. Data streams may be of any data type: real-time, near real-time, historical, citizen science. The manipulation may include data products that include representations that can be used to reproduce numerical data in time or space, or a federal data source that is translated or transformed in some way between the source at ingestion to the CeNCOOS access point of delivery. The data sources that are not exempt from requiring a Regional Data Stream plan include:

- [Aquarius Sea Surface Salinity and Wind Speed V4.0, NASA JPL PODAAC](#)
- [California Canopy-forming Kelp 1989-2016, California Department of Fish and Wildlife](#)
- [Phytoplankton, Monterey Bay Aquarium Research Institute](#)
- [Coastal Impact Assistance Program \(CIAP\) ROV Survey, State of California](#)
- [West Coast Marine Mammal Health, NOAA-NMFS](#)
- [Rockfish Recruitment and Ecosystem Assessment Survey, NOAA-NMFS](#)