Table: List of Changes to Keywords (Release Version 8.6)

67 keywords were added; 53 keywords were modified; 18 keywords were deleted

The rationale for the changes include: User Requests, Align With Common Terminology, User Search Behavior, Keyword Gap Analysis, New Variables Needed to Describe Data Sets, New Categories of Variables Needed to Distinguish Variables

For Science Keywords Under (Terrestrial Hydrosphere > Water Quality/Water Chemistry):

Add New Keywords: Contaminants, Gases, Isotopes, Solids, Water Characteristics, Water Quality Indexes, Pathogen, Disinfectants, Pesticides, Harmful Algal Blooms (HABs), Arsenic, Barium, Calcium, Chromium, Copper, Iron, Magnesium, Potassium, Selenium, Titanium, Lead, Sewage Overflows, Dissolved Nitrogen, Hydrocarbons, Inorganic Matter, Organic Matter, Nitrogen, Sediments, Water Color, Biochemical Oxygen Demand (BOD), Saline Concentration, Water Hardness, Water Odor, Hydrocarbons, Inorganic Matter, Nitrogen Compounds, Eutrophication, Organic Matter, Phosphorous Compounds, Global Drinking Water Quality Index, National Sanitation Foundation Water Quality Index, Trophic State Index

Replace Keywords: "Acid Deposition" with "Acid Rain"; "Phosphorous Compounds" with "Phosphorous"; "Dissolved Solids" with "Total Dissolved Solids"; "Water Potability" with "Potability"; "Benthic Index" with "Index of Biotic Integrity"

Move Keywords from Variable Level 1 to Variable Level 2: Petroleum Hydrocarbons, Inorganic Matter, Organic Matter, Acid Deposition, Carcinogens, Dissolved Gases, Dissolved Carbon Dioxide, Dissolved Oxygen, Radioisotopes, Stable Isotopes, Nitrogen Compounds, Phosphorous Compounds, Dissolved Solids, Suspended Solids, Chlorophyll Concentrations, Alkalinity, Conductivity, Light Transmission, pH, Turbidity, Water Ion Concentrations, Water Potability, Water Temperature, Water Trace Elements, Benthic Index

For Related URL Keywords:

Add New Keywords: Use Service API, GoTo Web Tool, USGS EarthExplorer, NOMADS, AppEEARS, Portal, Direct Download, Data Collection Bundle, Tabular Data Stream (TDS), Web Map Tile Service (WMTS), Instrument/Sensor Calibration Documentation, Case Study, Data Quality, Deliverables Checklist, Processing History, Production History, Product Quality Assessment, Product Usage, Read-Me, Data Recipe, Requirements and Design, Science Data Product Software Documentation, Science Data Product Validation, User Feedback Page, Data Citation Policy

Replace Keywords: "Software Package" with Download Software"; "View Data Set Landing Page" with "Data Set Landing Page"; "View Extended Metadata" with "Extended Metadata"; "View Professional Home Page" with "Professional Home Page"; "View Project Home Page" with "Project Home Page"; "Data List" with "Virtual Collection"; "On-Line Archive" with "Data Tree"; "GDS" with "GrADS Data Server (GDS)"; "Get Web Coverage Service (WCS)" with "Web Coverage Service (WCS)"; "Workflow (Service Chain)" with "Service Chaining"; "Get Web Feature Service (WFS)" with "Web Feature Service (WFS)"; "Get Web Map Service (WMS)" with "Web Map Service (WMS)"; "Access Mobile App" with "Mobile App"; "SSW" with "Simple Subset Wizard (SSW)"; "Access Map Viewer" with "Map Viewer"; "LAS" with "Live Access Server (LAS)"; "View Micro Article" with "Micro Article"

Move Keywords from Different Type: OPENDAP Data, GrADS Data Server (GDS), Web Coverage Service (WCS), THREDDS Data, Map Service, Service Chaining, Web Feature Service, Web Map Service, OpenSearch, Mobile App, Simple Subset Wizard (SSW), Subsetter, Map Viewer, Live Access Server

Delete Keywords: Get Service, View Images, Alternate Access, KML, ECHO, EDG, OPENDAP Data (DODS), REVERB, DIF, THREDDS Catalog, THREDDS Directory, OPENDAP Directory (DODS), Access Web Service, Web Map for Time Series, SERF, Browse Sample, Data Contact, Data Center