

NHDinGEO FCodes by layer

NHDFlowline
 NHDWaterbody
 NHDLine
 NHDPoint
 NHDArea

NHDFlowline

Feature Type	FCode	Description
ARTIFICIAL PATH	55800	feature type only: no attributes
CANAL/DITCH	33600	feature type only: no attributes
CANAL/DITCH	33601	Canal/Ditch Type aqueduct
CANAL/DITCH	33602	Canal/Ditch Type unspecified
COASTLINE	56600	feature type only: no attributes
CONNECTOR	33400	feature type only: no attributes
PIPELINE	42800	feature type only: no attributes
PIPELINE	42801	Product water; Pipeline Type aqueduct; Relationship to Surface at or near
PIPELINE	42802	Product water; Pipeline Type aqueduct; Relationship to Surface elevated
PIPELINE	42803	Product water; Pipeline Type aqueduct; Relationship to Surface underground
PIPELINE	42804	Product water; Pipeline Type aqueduct; Relationship to Surface underwater
PIPELINE	42805	Product water; Pipeline Type general case; Relationship to Surface at or near
PIPELINE	42806	Product water; Pipeline Type general case; Relationship to Surface elevated
PIPELINE	42807	Product water; Pipeline Type general case; Relationship to Surface underground
PIPELINE	42808	Product water; Pipeline Type general case; Relationship to Surface underwater
PIPELINE	42809	Product water; Pipeline Type penstock; Relationship to Surface at or near
PIPELINE	42810	Product water; Pipeline Type penstock; Relationship to Surface elevated
PIPELINE	42811	Product water; Pipeline Type penstock; Relationship to Surface underground
PIPELINE	42812	Product water; Pipeline Type penstock; Relationship to Surface underwater
PIPELINE	42813	Product water; Pipeline Type siphon; Relationship to Surface unspecified
PIPELINE	42814	Product water; Pipeline Type general case
PIPELINE	42815	Product water; Pipeline Type penstock
PIPELINE	42816	Product water; Pipeline Type aqueduct
STREAM/RIVER	46000	feature type only: no attributes
STREAM/RIVER	46003	Hydrographic Category intermittent; Positional Accuracy not applicable
STREAM/RIVER	46006	Hydrographic Category perennial; Positional Accuracy not applicable
STREAM/RIVER	46007	Hydrographic Category ephemeral; Positional Accuracy not applicable
UNDERGROUND CONDUIT	42000	feature type only: no attributes

NHDWaterbody

Feature Type	FCode	Description
ESTUARY	49300	feature type only: no attributes
ICE MASS	37800	feature type only: no attributes
LAKE/POND	39000	feature type only: no attributes
LAKE/POND	39001	Hydrographic Category intermittent; Water Characteristics salt
LAKE/POND	39004	Hydrographic Category perennial; Water Characteristics unspecified
LAKE/POND	39005	Hydrographic Category intermittent; Stage high water elevation
LAKE/POND	39006	Hydrographic Category intermittent; Stage date of photography
LAKE/POND	39009	Hydrographic Category perennial; Stage average water elevation
LAKE/POND	39010	Hydrographic Category perennial; Stage normal pool
LAKE/POND	39011	Hydrographic Category perennial; Stage date of photography
LAKE/POND	39012	Hydrographic Category perennial; Stage spillway elevation
PLAYA	36100	feature type only: no attributes
RESERVOIR	43600	feature type only: no attributes
RESERVOIR	43601	Reservoir Type aquaculture; Construction Material unspecified
RESERVOIR	43603	Reservoir Type decorative pool; Construction Material unspecified
RESERVOIR	43604	Reservoir Type disposal-tailings pond; Construction Material earthen
RESERVOIR	43605	Reservoir Type disposal-tailings pond; Construction Material unspecified
RESERVOIR	43606	Reservoir Type disposal-unspecified; Construction Material unspecified
RESERVOIR	43607	Reservoir Type evaporator; Construction Material unspecified
RESERVOIR	43608	Reservoir Type swimming pool; Construction Material nonearthen
RESERVOIR	43609	Reservoir Type treatment-cooling pond; Construction Material unspecified
RESERVOIR	43610	Reservoir Type treatment-filtration pond; Construction Material unspecified
RESERVOIR	43611	Reservoir Type treatment-settling pond; Construction Material unspecified
RESERVOIR	43612	Reservoir Type treatment-sewage treatment pond; Construction Material unspecified
RESERVOIR	43613	Reservoir Type water storage; Construction Material nonearthen; Cover Status covered; Hydrographic Category unspecified
RESERVOIR	43614	Reservoir Type water storage; Construction Material earthen; Cover status not covered; Hydrographic Category intermittent
RESERVOIR	43615	Reservoir Type water storage; Construction Material earthen; Cover status not covered; Hydrographic Category perennial
RESERVOIR	43616	Reservoir Type water storage; Construction Material nonearthen; Cover status not covered; Hydrographic Category unspecified
RESERVOIR	43617	Reservoir Type water storage; Construction Material unspecified; Cover status unspecified; Hydrographic Category unspecified
RESERVOIR	43618	Reservoir Type unspecified; Construction Material earthen
RESERVOIR	43619	Reservoir Type unspecified; Construction Material nonearthen
RESERVOIR	43621	Reservoir Type water storage; Hydrographic category perennial
RESERVOIR	43623	Reservoir Type evaporator; Construction Material earthen
RESERVOIR	43624	Reservoir Type treatment
RESERVOIR	43625	Reservoir Type disposal; Construction Material earthen
RESERVOIR	43626	Reservoir Type disposal; Construction Material nonearthen
SWAMP/MARSH	46600	feature type only: no attributes

NHDLine

Feature Type	FCode	Description
BRIDGE	31800	feature type only: no attributes
DAM/WEIR	34300	feature type only: no attributes
DAM/WEIR	34305	Construction Material earthen
DAM/WEIR	34306	Construction Material nonearthen
FLUME	36200	feature type only: no attributes
GATE	36900	feature type only: no attributes
LEVEE	56800	feature type only: no attributes
LOCK CHAMBER	39800	feature type only: no attributes
NONEARTHERN SHORE	41100	feature type only: no attributes
RAPIDS	43100	feature type only: no attributes
REEF	43400	feature type only: no attributes
SINK/RISE	45000	feature type only: no attributes
SOUNDING DATUM LINE	50300	feature type only: no attributes
SOUNDING DATUM LINE	50301	Positional Accuracy approximate
SOUNDING DATUM LINE	50302	Positional Accuracy definite
SPECIAL USE ZONE LIMIT	53300	feature type only: no attributes
SPECIAL USE ZONE LIMIT	53301	Positional Accuracy definite
SPECIAL USE ZONE LIMIT	53302	Positional Accuracy indefinite
TUNNEL	47800	feature type only: no attributes
WALL	48300	feature type only: no attributes
WATERFALL	48700	feature type only: no attributes

NHDPoint

Feature Type	FCode	Description
DAM/WEIR	34300	feature type only: no attributes
DAM/WEIR	34305	Construction Material earthen
DAM/WEIR	34306	Construction Material nonearthen
GAGING STATION	36700	feature type only: no attributes
GATE	36900	feature type only: no attributes
LOCK CHAMBER	39800	feature type only: no attributes
RAPIDS	43100	feature type only: no attributes
RESERVOIR	43600	feature type only: no attributes
RESERVOIR	43601	Reservoir Type aquaculture; Construction Material unspecified
RESERVOIR	43603	Reservoir Type decorative pool; Construction Material unspecified
RESERVOIR	43604	Reservoir Type disposal-tailings pond; Construction Material earthen
RESERVOIR	43605	Reservoir Type disposal-tailings pond; Construction Material unspecified

Feature Type	FCode	Description
RESERVOIR	43606	Reservoir Type disposal-unspecified; Construction Material unspecified
RESERVOIR	43607	Reservoir Type evaporator; Construction Material unspecified
RESERVOIR	43608	Reservoir Type swimming pool; Construction Material nonearthen
RESERVOIR	43609	Reservoir Type treatment-cooling pond; Construction Material unspecified
RESERVOIR	43610	Reservoir Type treatment-filtration pond; Construction Material unspecified
RESERVOIR	43611	Reservoir Type treatment-settling pond; Construction Material unspecified
RESERVOIR	43612	Reservoir Type treatment-sewage treatment pond; Construction Material unspecified
RESERVOIR	43613	Reservoir Type water storage; Construction Material nonearthen; Cover Status covered; Hydrographic Category unspecified
RESERVOIR	43614	Reservoir Type water storage; Construction Material earthen; Cover status not covered; Hydrographic Category intermittent
RESERVOIR	43615	Reservoir Type water storage; Construction Material earthen; Cover status not covered; Hydrographic Category perennial
RESERVOIR	43616	Reservoir Type water storage; Construction Material nonearthen; Cover status not covered; Hydrographic Category unspecified
RESERVOIR	43617	Reservoir Type water storage; Construction Material unspecified; Cover status unspecified; Hydrographic Category unspecified
RESERVOIR	43618	Reservoir Type unspecified; Construction Material earthen
RESERVOIR	43619	Reservoir Type unspecified; Construction Material nonearthen
RESERVOIR	43621	Reservoir Type water storage; Hydrographic category perennial
RESERVOIR	43623	Reservoir Type evaporator; Construction Material earthen
RESERVOIR	43624	Reservoir Type treatment
RESERVOIR	43625	Reservoir Type disposal; Construction Material earthen
RESERVOIR	43626	Reservoir Type disposal; Construction Material nonearthen
ROCK	44100	feature type only: no attributes
ROCK	44101	Relationship to Surface abovewater
ROCK	44102	Relationship to Surface underwater
SINK/RISE	45000	feature type only: no attributes
SPRING/SEEP	45800	feature type only: no attributes
WATER INTAKE/OUTFLOW	48500	feature type only: no attributes
WATERFALL	48700	feature type only: no attributes
WELL	48800	feature type only: no attributes

NHDArea

Feature Type	FCode	Description
AREA OF COMPLEX CHANNELS	53700	feature type only: no attributes
AREA TO BE SUBMERGED	30700	feature type only: no attributes
BAY/INLET	31200	feature type only: no attributes
BRIDGE	31800	feature type only: no attributes
CANAL/DITCH	33600	feature type only: no attributes
CANAL/DITCH	33601	Canal/Ditch Type aqueduct
CANAL/DITCH	33602	Canal/Ditch Type unspecified
DAM/WEIR	34300	feature type only: no attributes

Feature Type	FCode	Description
DAM/WEIR	34305	Construction Material earthen
DAM/WEIR	34306	Construction Material nonearthen
FLUME	36200	feature type only: no attributes
FORESHORE	36400	feature type only: no attributes
HAZARD ZONE	37300	feature type only: no attributes
INUNDATION AREA	40300	feature type only: no attributes
INUNDATION AREA	40307	Inundation Control Status not controlled
INUNDATION AREA	40308	Inundation Control controlled
INUNDATION AREA	40309	Inundation Control controlled; Stage flood elevation
LEVEE	56800	feature type only: no attributes
LOCK CHAMBER	39800	feature type only: no attributes
RAPIDS	43100	feature type only: no attributes
SEA/OCEAN	44500	feature type only: no attributes
SPECIAL USE ZONE	45400	feature type only: no attributes
SPECIAL USE ZONE	45401	Special Use Zone Type dump site; Operational Status operational
SPECIAL USE ZONE	45402	Special Use Zone Type dump site; Operational Status abandoned
SPECIAL USE ZONE	45403	Special Use Zone Type spoil area; Operational Status operational
SPECIAL USE ZONE	45404	Special Use Zone Type spoil area; Operational Status abandoned
SPILLWAY	45500	feature type only: no attributes
STREAM/RIVER	46000	feature type only: no attributes
STREAM/RIVER	46003	Hydrographic Category intermittent; Positional Accuracy not applicable
STREAM/RIVER	46006	Hydrographic Category perennial; Positional Accuracy not applicable
SUBMERGED STREAM	46100	feature type only: no attributes
WASH	48400	feature type only: no attributes
WATER INTAKE/OUTFLOW	48500	feature type only: no attributes