

SDSFIE RELEASE NOTES (RELEASE 2.50 CHANGES)

USAF Geobase

The Installation Mapping and Visualization Council's Data Standards Working Group submitted requested changes that went through an internal AF review and approval process. These requests are housed in the sds_cmt_AFSC_USAFE_AFSPC_AFRC_AFRPA.xls and the USAF_SDS_Comments_2005 - 38EIG (3).xls files.

Naval Facilities Gap Analysis

Several modifications were made to SDSFIE features to accommodate the Gap Analysis done by NAVFAC.

USACE IENC and other focus areas

Several modifications to the SDSFIE were made to accommodate the USACE Inland Electronic Navigation Charts (IENC) and other focus areas of the USACE.

Several modifications were made to the SDSFIE library to accommodate requests from:

- ***Air Force***
- ***Army***
- ***Center***
- ***NASA***
- ***Navy***
- ***NGA***
- ***USACE***
- ***USMC***

CADD/GIS Technology Center Special Changes:

Several modifications were made to the SDSFIE for “clean-up” and clarity. Many of these requests were received throughout the year by students in the Advanced SDSFIE Implementation Training classes and other users of the SDSFIE. Some modifications were found by the Center personnel in an effort to streamline and standardize the SDSFIE library. All of these modifications are contained in the following release notes. Some of the more significant ones are:

1. d_uom was split into Unit of Measure tables for
 - a. Area (d_uomare)
 - b. Distance (d_uomdis)
 - c. Volume (d_uomvol)
 - d. Time (d_uomtim)
 - e. Weight (d_uomwgt)
 - f. Temperature (d_uomttmp)
 - g. Pressure (d_uompre)
 - h. Rate (d_uomrat)
 - i. Radial (d_uomrad)
 - j. Electrical (d_uomele)
 - k. Power (d_uompwr)

2. Changed Entity Types and Feature Class Names:
 - a. Renamed Feature Class Name “hazmat_storage_area” to “cont_hazmat_storage_area” to eliminate duplication.
 - b. Moved Entity Type “communications_utilidor_line” to “utilities_utilidor_line”
 - c. Changed “highway_median_area” to “median_area”

Entity Set Summary Change Information

Auditory	Boundary	Buildings	Cadastre	Climate	Common
Communications	Cultural	Demographics	Ecology	Env Hazards	Fauna
Flora	Future Projects	Geodetic	Geology	Hydrography	Improvement
Land Status	Landform	Military Operations	Olfactory	Soil	Transportation
Utilities	Visual				

Note: Items in **BLUE** indicate changes

-- Release Note Script for boundary

No New Entity Classes in this Set

New Entity Types:

maritime_jurisdiction_line String/Chain

Boundary line under the jurisdiction of the Exclusive Economic Zone (3 nautical miles to 200 miles offshore) that provides a basis for a nations exploration, scientific research, and the protection of the environment.

maritime_jurisdiction_area G/GT Polygon

Area of jurisdiction under the exclusive economic zone (EEZ) which is typically three nautical miles to two hundred miles offshore and provides a basis for US economic exploration and exploitation, scientific research, and protection of the environment.

international_fishery_area G/GT Polygon

An area designated and recognized as a fishery zone by international treaty or agreement.

New Data Tables:

bdecoifz This table contains information about areas recognized as fishery zones by international treaty or agreements.

bdecomar This table contains information about locations under the Exclusive Economic Zone and provides a basis for US exploration and exploitation, scientific research, and protection of the environment.

-- Release Note Script for buildings

No New Entity Classes in this Set

New Entity Types:

open_storage_area G/GT Polygon

An existing uncovered or possibly fenced area that was designed to provide an outdoor location for storage or other general use.

No New Tables in this Set

-- Release Note Script for communications

New Entity Classes:

communications_cable_trans_si Information necessary for the management of the physical media used to provide transmission of communications signals.
communications_junction_si Information necessary for the management of connections within the communications system.

New Entity Types:

segmented_cable_line String/Chain
 Used to represent a portion of the entire cable sheath as it is shown in an enclosed structure (building, manhole, vault, etc) so that the cable sheath does not have to be drawn between enclosed structures.
electronic_marker_point Point
 Device that aids location of buried communications equipment or pathways.
vertical_site Point/Polygon
 A vertical is part of a mainframe where the outside cable plant terminates.
load_coil_point Point
 Device used to eliminate problems with high-frequencies on long telephone lines using inductance. Spliced into the line.
dbsplice_site Point/Polygon
 An enclosed structure that represents a splice case (aerial or buried).
internet_center_site Point/Polygon
 A site that contains information about the internet center.
load_capacitor_point Point
 Device used to eliminate problems with high-frequencies on long telephone lines using capacitance. Spliced into the line.
media_converter_point Point
 Device used to convert from one type of signal transmission media to another.
repeater_point Point
 Device used to receive, clean up a signal, and then retransmit it.
satellite_point Point
 Communications Satellite. Used to retransmit signals from space.
service_loop_point Point
 Service loops contain extra cable that may be required in the future.

speaker_point Point

A device that converts an electrical signal into sound. Generally used as part of a public address, giant voice, or mass notification system.

communications_path_segment_line String/Chain

Link that represents an enclosure path of communications items outside of a building, manhole, pedestal, or other enclosed structures.

communications_path_node_site Point/Polygon

Node that represents a transition of different communications path segment types (i.e. duct to aerial) or attributes (i.e. duct material type from PVC to PE).

junction_node_point Point

The communications junction node represents a transition node of cable path. For example, it can represent terminal, splice, or cross connection points. It can also indicate the transition of the cable into a duct opening.

access_coverage_area G/GT Polygon

The nominal coverage area for a wireless local area network (WLAN) access point.

access_point Point

An access point is a station that transmits and receives data in a wireless local area network (WLAN).

New Data Tables:

coctisda	This table ties together the graphical segmented cables with the non-graphic tables that define what type of sheath and virtual cable ranges the segment supports.
coctisrt	This table contains data on what cable ranges from the ITN/EBN or vertical are located on a cable sheath.
coctisty	This table contains information to be used for lookups for standardized cable sheath information.
codevelm	This table contains information about markers used to identify the location of buried comms and pathways.
codevvt	This table contains information about vertical structures where the outside cable plant terminates.
coeqpds	This table contains information about enclosed structures that represent a splice case.
coeqpint	This table contains information about internet centers.
coeqplcl	This table contains information about devices used to eliminate problems with high-frequencies on long telephone lines using inductance.
coeqplcp	This table contains information about devices used to eliminate problems with high-frequencies on long telephone lines using capacitance.
coeqpmcv	This table contains information about devices used to convert from one type of signal transmission media to another.
coeqprep	This table contains information about devices used to receive, clean up a signal, and then retransmit it.
coeqpsat	This table contains information about communications satellites used to retransmit signals from space.
coeqpslp	This table contains information about service loops that contain extra cable that may be required in the future.
coeqpspk	This table contains information about devices that convert electrical signals into sound.
cohstpth	This table contains the links of an enclosure path outside of a building, manhole, pedestal, or other enclosed structure.
cohsttpn	This table contains information about nodes that represent a transition of different comm path segment types.
cojuibdg	This table contains information about the middle hierarchy for a cable sheath. Used to represent the binder group (copper) or buffer group (fiber).
cojuiele	This table contains information about the bottom hierarchy for a cable sheath. Used to represent twisted pairs (copper), strands (fiber) or individual (coax)/pair (twinax) items.
cojuijun	This table contains information about devices used to connect one or more sheaths at the Super, Binder, or Element levels.
cojuispg	This table contains information about the top hierarchy for a cable sheath. Used for large copper cables (>600 pairs).
cojunnod	This table contains information about the comm junction node of a cable path.
cowtraca	This table contains information about the nominal coverage area for a wireless local area network.
cowtracp	This table contains information about stations that transmit and receive data in a wireless local area network (WLAN).

-- Release Note Script for ecology

No New Entity Classes in this Set

New Entity Types:

habitats_of_particular_concern_area G/GT Polygon

Habitat areas of particular concern (HAPC) are subsets of essential fish habitats (EFH) areas that are identified to be especially important ecologically or particularly vulnerable to degradation requiring additional focus or conservation.

essential_fish_habitat_area G/GT Polygon

Essential fish habitats (EFH) are those regulatory defined waters and substrate necessary for fish for spawning, breeding, feeding, or growth to maturity.

ecology_reef_habitat_site Point/Polygon

Generic reef areas which are of interest for their ecological value particularly live bottom, coral, and shellfish reefs.

New Data Tables:

echabefh This table contains information about regulatory defined waters and substrate necessary to fish for spawning, breeding, feeding, or growth to maturity.

echabref This table contains information about generic reef areas which are of interest for their ecological value particularly live bottom, coral, and shellfish reefs.

-- Release Note Script for environmental_hazards

No New Entity Classes in this Set

New Entity Types:

soil_pollution_isoline_line String/Chain

Line on either a two or three dimensional plane in the soil which represents a constant measured or modeled pollution chemical constituent value (e.g. concentration)

No New Tables in this Set

-- Release Note Script for fauna

No New Entity Classes in this Set

New Entity Types:

migratory_stopover_site Point/Polygon

A location where particular species are known to temporarily stay during the course of the migratory journey.

migration_route_area G/GT Polygon

A pathway along which certain species are known to migrate from one habitat to another.

marine_species_occurrence_area G/GT Polygon

An area which is derived from known species sightings within that species geographic range that predict where a species is likely to be encountered.

fauna_sighting_point Point

The specific location where an individual fauna species or a group of fauna species has been sighted or identified.

New Data Tables:

fadismss This table contains information about locations where a particular species are known to temporarily stay on their migratory journey.

fadisoca This table contains information about areas derived from known species sighting records within that species geographic range that predicts where species are likely to be encountered.

fadissgt This table contains information about specific locations where an individual fauna species or group of fauna species have been sighted and/or identified.

-- Release Note Script for flora

No New Entity Classes in this Set

New Entity Types:

flora_pres_burn_area G/GT Polygon

The use of fire under specific environmental conditions to achieve forest or other resources management objectives.

flora_fire_risk_area G/GT Polygon

Areas where unplanned fires occurred in the past with some regularity/frequency, and/or, reason to expect fires could occur within a particular habitat area in the future.

No New Tables in this Set

-- Release Note Script for hydrography

New Entity Classes:

hydrography_hydrobasin_si This class contains supplemental information about watershed areas.

No New Entity Types in this Set

New Data Tables:

hyhdihuc This table contains supplemental information about the hydrologic unit code (HUC) of a watershed.

-- Release Note Script for improvement

No New Entity Classes in this Set

New Entity Types:

dredge_vessel_track_site Point/Polygon

The track of a dredge during the performance of its duties. This data is primarily using silent inspector.

dredge_vessel_track_line String/Chain

The track of a location of a dredge as it performs its duties. This data is primarily extracted using silent inspector.

marine_recreation_area G/GT Polygon

Areas in or near water where recreation occurs and that can be used to manage individual activities.

weir_site Point/Polygon

Structures with a peaked section typically located in a river bend or pool, extending from the concave bank across the channel perpendicular to the shore to increase channel width.

New Data Tables:

imdraves This table contains information about locations of dredges performing their duties. This data is primarily extracted using the silent inspector.

imericwp This table contains information about supported USACE Projects defined in accordance with ER 1130-2-445

imrecmrc This table contains information about near water areas used for recreation.

-- Release Note Script for transportation

New Entity Classes:

transportation_ports_harbors_si Information necessary for the management of marine terminals, ports, harbors, and other locations where passengers and cargo are transferred to and from ships and protected waters.

New Entity Types:

navigation_shipping_line String/Chain
 Lanes or sea routes, including traffic separation schemas, used for the transportation of goods or merchandise (cargo/freight) conveyed in ships and vessels by water.

vehicle_surface_marking_area G/GT Polygon
 Markings placed on a parking surface which aid in its use.

curb_area G/GT Polygon
 An area of concrete or joined stones which form the edge of the roadway and beginning of a sidewalk, if present, or a dividing barrier

New Data Tables:

trhribts This table contains data about the Bureau of Transportation Statistics (BTS) that support port and harbor features.

trmrinsl This table contains supplemental information for a waterway network that represents actual shipping lanes or serve as representative paths in open water where no defined shipping lanes exist.

trnavnsl This table contains information about lanes or sea routes, including traffic separation schemas, used for the transportation of goods or merchandise conveyed in ships or vessels by water.

-- Release Note Script for utilities

No New Entity Classes in this Set

New Entity Types:

solar_panel_point Point
 Device consisting of solar cells that convert light into energy.

New Data Tables:

utgenspl This table contains information about solar cells which convert light into energy.

Database Administrator Summary Change Information

New Tables	38	Table Name Changes	1
Attribute Name Changes	31	Deleted Attributes	7
Total New Attributes	1668	New Attributes in Existing Tables	629
Data Type Changes	1	Deleted Domain Tables	0
New List Domain Tables	95	Modified/Deleted Domain Values	0/0
New Values in Existing Domains	326	Deleted Tables	0

-- DBA Note Script for Current Release

New Tables:

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utgenspl	This table contains information about solar cells which convert light into energy.

Data Table Name Changes:

Changed Table Name cohstuti to utgenuti

Added Attributes:

In Table	aunoizon	Add Attribute	feat_len
In Table	aunoizon	Add Attribute	length_u_d
In Table	bddiseva	Add Attribute	end_date
In Table	bddiseva	Add Attribute	end_time
In Table	bddiseva	Add Attribute	feat_desc
In Table	bddiseva	Add Attribute	feat_len
In Table	bddiseva	Add Attribute	feat_name
In Table	bddiseva	Add Attribute	length_u_d
In Table	bddiseva	Add Attribute	start_date
In Table	bddiseva	Add Attribute	start_time
In Table	bdjurspc	Add Attribute	feat_len
In Table	bdjurspc	Add Attribute	length_u_d
In Table	bdpubemt	Add Attribute	angle
In Table	bdpubemt	Add Attribute	end_time
In Table	bdpubemt	Add Attribute	feat_desc
In Table	bdpubemt	Add Attribute	feat_name
In Table	bgadmhos	Add Attribute	integr_d
In Table	bgfactwr	Add Attribute	size_d
In Table	bggenfnd	Add Attribute	feat_len
In Table	bggenfnd	Add Attribute	length_u_d
In Table	bggenstr	Add Attribute	demol_by_d
In Table	bggenstr	Add Attribute	demreasn_d
In Table	bggenstr	Add Attribute	integr_d
In Table	bggenstr	Add Attribute	poc_id
In Table	bggenstr	Add Attribute	rail_typ_d

In Table	cddodint	Add Attribute feat_len
In Table	cddodint	Add Attribute length_u_d
In Table	cdrelout	Add Attribute agree_desc
In Table	cdrelout	Add Attribute deedinf_id
In Table	cdrelout	Add Attribute juris_d
In Table	cdrelout	Add Attribute landuse_id
In Table	cdrelout	Add Attribute landuse_d
In Table	cdrelout	Add Attribute lucsts_d
In Table	cdrelout	Add Attribute smgpln_d
In Table	cdrelout	Add Attribute state_d
In Table	clgenair	Add Attribute feat_len
In Table	clgenair	Add Attribute length_u_d
In Table	clpcpaci	Add Attribute feat_len
In Table	clpcpaci	Add Attribute length_u_d
In Table	clpcpcent	Add Attribute length_u_d
In Table	clpcpsno	Add Attribute feat_len
In Table	clpcpsno	Add Attribute length_u_d
In Table	cltmpiso	Add Attribute feat_len
In Table	cltmpiso	Add Attribute length_u_d
In Table	cmgrdcgl	Add Attribute feat_len
In Table	cmgrdcgl	Add Attribute length_u_d
In Table	cmmettim	Add Attribute april_d
In Table	cmmettim	Add Attribute august_d
In Table	cmmettim	Add Attribute dec_d
In Table	cmmettim	Add Attribute february_d
In Table	cmmettim	Add Attribute january_d
In Table	cmmettim	Add Attribute july_d
In Table	cmmettim	Add Attribute june_d
In Table	cmmettim	Add Attribute march_d
In Table	cmmettim	Add Attribute may_d
In Table	cmmettim	Add Attribute nov_d
In Table	cmmettim	Add Attribute oct_d
In Table	cmmettim	Add Attribute sept_d

In Table	coctrseg	Add Attribute	cojunct_id
In Table	coctrseg	Add Attribute	date_ins
In Table	coctrseg	Add Attribute	dispostn_d
In Table	coctrseg	Add Attribute	frcoord_x
In Table	coctrseg	Add Attribute	frcoord_y
In Table	coctrseg	Add Attribute	frcoord_z
In Table	coctrseg	Add Attribute	shedata_id
In Table	coctrseg	Add Attribute	tocoord_x
In Table	coctrseg	Add Attribute	tocoord_y
In Table	coctrseg	Add Attribute	tocoord_z
In Table	codevamp	Add Attribute	cojunct_id
In Table	codevant	Add Attribute	agl
In Table	codevant	Add Attribute	agl_u_d
In Table	codevant	Add Attribute	ant_rad_d
In Table	codevant	Add Attribute	avgpwr
In Table	codevant	Add Attribute	avgpwr_u_d
In Table	codevant	Add Attribute	conn_typ_d
In Table	codevant	Add Attribute	depth_u_d
In Table	codevant	Add Attribute	efpa_u_d
In Table	codevant	Add Attribute	fr_rgh_u_d
In Table	codevant	Add Attribute	fr_rgl_u_d
In Table	codevant	Add Attribute	height_u_d
In Table	codevant	Add Attribute	imped3_u_d
In Table	codevant	Add Attribute	maxw_u_d
In Table	codevant	Add Attribute	mbrd_u_d
In Table	codevant	Add Attribute	peakpower
In Table	codevant	Add Attribute	pekpwr_u_d
In Table	codevant	Add Attribute	plarea_u_d
In Table	codevant	Add Attribute	polr_typ_d
In Table	codevant	Add Attribute	rdmdia_u_d
In Table	codevant	Add Attribute	spd_u_d
In Table	codevant	Add Attribute	tilt

In Table	codevant	Add Attribute	tltang_u_d
In Table	codevant	Add Attribute	weight_u_d
In Table	codevatt	Add Attribute	cojunct_id
In Table	codevimd	Add Attribute	cojunct_id
In Table	codevpnt	Add Attribute	cojunct_id
In Table	codevspl	Add Attribute	cojunct_id
In Table	codevter	Add Attribute	cbldim3_d
In Table	codevter	Add Attribute	cojunct_id
In Table	codevter	Add Attribute	connt_d
In Table	coeqpcam	Add Attribute	camfil_d
In Table	coeqpcam	Add Attribute	ccd_hres
In Table	coeqpcam	Add Attribute	ccd_vres
In Table	coeqpcam	Add Attribute	cojunct_id
In Table	coeqpcam	Add Attribute	ptz_typ_d
In Table	coeqppnt	Add Attribute	cojunct_id
In Table	coeqpsen	Add Attribute	cojunct_id
In Table	coestmhl	Add Attribute	date_int
In Table	coestmhl	Add Attribute	depth
In Table	coestmhl	Add Attribute	diamter
In Table	coestmhl	Add Attribute	height
In Table	coestmhl	Add Attribute	name
In Table	coestmhl	Add Attribute	size_u_d
In Table	coestmhl	Add Attribute	width
In Table	coestped	Add Attribute	costrm_d
In Table	coestped	Add Attribute	depth
In Table	coestped	Add Attribute	diameter
In Table	coestped	Add Attribute	height
In Table	coestped	Add Attribute	name
In Table	coestped	Add Attribute	size_u_d
In Table	coestped	Add Attribute	width
In Table	coestvlt	Add Attribute	date_int
In Table	coestvlt	Add Attribute	depth
In Table	coestvlt	Add Attribute	diameter

In Table	coestvlt	Add Attribute height
In Table	coestvlt	Add Attribute name
In Table	coestvlt	Add Attribute size_u_d
In Table	coestvlt	Add Attribute vlt_mat_d
In Table	coestvlt	Add Attribute width
In Table	cohstdbk	Add Attribute diam_u_d
In Table	cohstdbk	Add Attribute diameter
In Table	cohstdbk	Add Attribute dispostn_d
In Table	cohstdbk	Add Attribute height
In Table	cohstdbk	Add Attribute size_u_d
In Table	cohstdbk	Add Attribute width
In Table	cohstduc	Add Attribute dispostn_d
In Table	cohstduc	Add Attribute feat_len
In Table	cohstduc	Add Attribute length_u_d
In Table	cohstduc	Add Attribute maxcellt_d
In Table	cohstduc	Add Attribute mexcellc_d
In Table	cojunspl	Add Attribute ecs_typ_d
In Table	cojunspl	Add Attribute inside_dia
In Table	cojunspl	Add Attribute length
In Table	cojunter	Add Attribute cojunct_id
In Table	cosupapp	Add Attribute applace_d
In Table	cosupapp	Add Attribute seg_cbl_id
In Table	cosupgnd	Add Attribute seg_cbl_id
In Table	echabars	Add Attribute acq_status
In Table	echabars	Add Attribute agncy_name
In Table	echabars	Add Attribute bedmat_d
In Table	echabars	Add Attribute class_name
In Table	echabars	Add Attribute clmdsp_d
In Table	echabars	Add Attribute country_d
In Table	echabars	Add Attribute county_id
In Table	echabars	Add Attribute dn_riv_mil
In Table	echabars	Add Attribute drgmat_id
In Table	echabars	Add Attribute faclass_d

In Table	echabars	Add Attribute	kingdom_d
In Table	echabars	Add Attribute	occupied_d
In Table	echabars	Add Attribute	ord_name
In Table	echabars	Add Attribute	plntanml_d
In Table	echabars	Add Attribute	redlist_d
In Table	echabars	Add Attribute	searc_time
In Table	echabars	Add Attribute	species
In Table	echabars	Add Attribute	spp_count
In Table	echabars	Add Attribute	state_d
In Table	echabars	Add Attribute	timepdc_id
In Table	echabars	Add Attribute	up_riv_mil
In Table	echabars	Add Attribute	water_dep
In Table	ehgendcl	Add Attribute	feat_len
In Table	ehgendcl	Add Attribute	length_u_d
In Table	ehmrmano	Add Attribute	control
In Table	ehmrmano	Add Attribute	instr_resp
In Table	ehmrmano	Add Attribute	transec_id
In Table	ehmrmit	Add Attribute	length_u_d
In Table	ehmrmitm	Add Attribute	photo_no
In Table	ehremutl	Add Attribute	length_u_d
In Table	ehsitirp	Add Attribute	depth_u_d
In Table	ehsitirp	Add Attribute	feat_desc
In Table	ehsitirp	Add Attribute	landuse_id
In Table	ehsitirp	Add Attribute	migratng_d
In Table	ehsitirp	Add Attribute	pl_dim_u_d
In Table	ehsitirp	Add Attribute	pl_shape
In Table	ehsitirp	Add Attribute	plarea_u_d
In Table	ehsitirp	Add Attribute	plmean_ht
In Table	ehsitirp	Add Attribute	plmean_len
In Table	ehsitirp	Add Attribute	plmean_wid
In Table	ehsitirp	Add Attribute	plum_area
In Table	ehsitirp	Add Attribute	plum_cont
In Table	ehsitirp	Add Attribute	pmatrix_d

In Table	ehsitirp	Add Attribute poc_id
In Table	ehsitirp	Add Attribute restyp_d
In Table	ehsitirp	Add Attribute s_matrix_d
In Table	ehsitirp	Add Attribute stslpe_u_d
In Table	ehsitirp	Add Attribute subst_name
In Table	ehsoiiso	Add Attribute frcoord_x
In Table	ehsoiiso	Add Attribute frcoord_y
In Table	ehsoiiso	Add Attribute frcoord_z
In Table	ehsoiiso	Add Attribute tocoord_x
In Table	ehsoiiso	Add Attribute tocoord_y
In Table	ehsoiiso	Add Attribute tocoord_z
In Table	ehswmcp	Add Attribute length_u_d
In Table	ehswmlrd	Add Attribute feat_len
In Table	ehswmlrd	Add Attribute length_u_d
In Table	ehswmtrp	Add Attribute feat_len
In Table	ehswmtrp	Add Attribute length_u_d
In Table	ehtnkast	Add Attribute maxtmp_u_d
In Table	ehtnkast	Add Attribute volume
In Table	ehtnkast	Add Attribute volume_u_d
In Table	ehtnkust	Add Attribute volume
In Table	ehtnkust	Add Attribute volume_u_d
In Table	fadismig	Add Attribute abund_est
In Table	fadismig	Add Attribute area_size
In Table	fadismig	Add Attribute area_u_d
In Table	fadismig	Add Attribute date_end
In Table	fadismig	Add Attribute date_est
In Table	fadismig	Add Attribute date_start
In Table	fadismig	Add Attribute habcat_d
In Table	fadismig	Add Attribute perim
In Table	fadismig	Add Attribute perim_u_d
In Table	fadismig	Add Attribute redlist_d
In Table	fadismig	Add Attribute st_stat_d
In Table	fadismig	Add Attribute timepdc_id

In Table	fadispop	Add Attribute	hab_use_d
In Table	famgthaz	Add Attribute	alt_u_d
In Table	famgthaz	Add Attribute	bashpoc_id
In Table	famgthaz	Add Attribute	ceil_alt
In Table	famgthaz	Add Attribute	fa_cls_id
In Table	famgthaz	Add Attribute	feat_name
In Table	famgthaz	Add Attribute	hab_use_d
In Table	famgthaz	Add Attribute	haz_prb_d
In Table	famgthaz	Add Attribute	haz_sev_d
In Table	famgthaz	Add Attribute	plan_d
In Table	famgthaz	Add Attribute	rac_code_d
In Table	famgthaz	Add Attribute	sch_poc_id
In Table	famgthaz	Add Attribute	subdpt_u_d
In Table	famgthaz	Add Attribute	timepdc_id
In Table	famgtins	Add Attribute	bashpoc_id
In Table	famgtins	Add Attribute	fish_stg_d
In Table	famgtins	Add Attribute	fstgrp_d
In Table	famgtins	Add Attribute	poc_id
In Table	famgtins	Add Attribute	timepdc_id
In Table	famgtseg	Add Attribute	feat_len
In Table	famgtseg	Add Attribute	length_u_d
In Table	famgtsty	Add Attribute	habval_d
In Table	famgtsty	Add Attribute	horz_acc_d
In Table	flgnlaqv	Add Attribute	flo_cls_id
In Table	flgnlaqv	Add Attribute	sav_cov_d
In Table	flgnlaqv	Add Attribute	substrat_d
In Table	flmgtfir	Add Attribute	timepdc_id
In Table	flmgtlct	Add Attribute	length_u_d
In Table	gdsrvbrk	Add Attribute	feat_len
In Table	gdsrvbrk	Add Attribute	length_u_d
In Table	gdsrvumf	Add Attribute	feat_len
In Table	gdsrvumf	Add Attribute	length_u_d
In Table	getecflt	Add Attribute	length_u_d

In Table	getecsei	Add Attribute feat_len
In Table	getecsei	Add Attribute length_u_d
In Table	hycznblf	Add Attribute feat_len
In Table	hycznblf	Add Attribute length_u_d
In Table	hyflpflz	Add Attribute agency_id
In Table	hyflpflz	Add Attribute feat_len
In Table	hyflpflz	Add Attribute floodctl_d
In Table	hyflpflz	Add Attribute length_u_d
In Table	hyflpflz	Add Attribute service_d
In Table	hyhdbdrg	Add Attribute hy_huc_id
In Table	hyhdbwts	Add Attribute hy_huc_id
In Table	hyicepil	Add Attribute feat_len
In Table	hyicepil	Add Attribute length_u_d
In Table	hysubtun	Add Attribute feat_len
In Table	hysubtun	Add Attribute length_u_d
In Table	hysuraln	Add Attribute feat_len
In Table	hysuraln	Add Attribute length_u_d
In Table	hysurbnk	Add Attribute feat_len
In Table	hysurbnk	Add Attribute length_u_d
In Table	hysurcrs	Add Attribute con_u_d
In Table	hysurcrs	Add Attribute dep_dat_d
In Table	hysurcrs	Add Attribute elemax_u_d
In Table	hysurcrs	Add Attribute elemin_u_d
In Table	hysurcrs	Add Attribute elev_max
In Table	hysurcrs	Add Attribute elev_min
In Table	hysurcrs	Add Attribute gov_mgt_d
In Table	hysurcrs	Add Attribute nwi_salt_d
In Table	hysurcrs	Add Attribute nwi_tide_d
In Table	hysurcrs	Add Attribute salin_u_d
In Table	hysurcrs	Add Attribute salinity
In Table	hysurcrs	Add Attribute tidal_d
In Table	hysurdit	Add Attribute feat_len
In Table	hysurdit	Add Attribute length_u_d

In Table	hysurhiw	Add Attribute feat_len
In Table	hysurhiw	Add Attribute length_u_d
In Table	hysurind	Add Attribute feat_len
In Table	hysurind	Add Attribute length_u_d
In Table	hysurrap	Add Attribute length_u_d
In Table	hysurrch	Add Attribute dn_riv_mil
In Table	hysurrch	Add Attribute feat_name
In Table	hysurrch	Add Attribute up_riv_mil
In Table	hysurwbd	Add Attribute dep_dat_d
In Table	hysurwbd	Add Attribute depth_u_d
In Table	hysurwbd	Add Attribute elemax_u_d
In Table	hysurwbd	Add Attribute elemin_u_d
In Table	hysurwbd	Add Attribute elev_max
In Table	hysurwbd	Add Attribute elev_min
In Table	hysurwbd	Add Attribute length_u_d
In Table	hysurwbd	Add Attribute manmad_d
In Table	hysurwbd	Add Attribute max_depth
In Table	hysurwbd	Add Attribute nwi_tide_d
In Table	hysurwbd	Add Attribute tidal_d
In Table	hysurwbd	Add Attribute vert_dat_d
In Table	hysurwft	Add Attribute length_u_d
In Table	hywetlnd	Add Attribute agency_id
In Table	hywetlnd	Add Attribute agree_desc
In Table	hywetlnd	Add Attribute cas_mat_d
In Table	hywetlnd	Add Attribute cls_sys_d
In Table	hywetlnd	Add Attribute coe_sta_d
In Table	hywetlnd	Add Attribute feat_len
In Table	hywetlnd	Add Attribute length_u_d
In Table	hywetlnd	Add Attribute non_us_d
In Table	hywetlnd	Add Attribute parc_use_d
In Table	hywetlnd	Add Attribute regim_d
In Table	hywetlnd	Add Attribute s_matrix_d
In Table	hywetlnd	Add Attribute sur_bod_id

In Table	imathgfa	Add Attribute	feat_len
In Table	imathgfa	Add Attribute	length_u_d
In Table	imcmpchb	Add Attribute	feat_len
In Table	imcmpchb	Add Attribute	length_u_d
In Table	imcmpdsr	Add Attribute	feat_len
In Table	imcmpdsr	Add Attribute	length_u_d
In Table	imcmpsdr	Add Attribute	feat_len
In Table	imcmpsdr	Add Attribute	length_u_d
In Table	imdrgcom	Add Attribute	matloc_d
In Table	imdrgsub	Add Attribute	drgves_id
In Table	imdrgsub	Add Attribute	mat_sit_d
In Table	imdrgsub	Add Attribute	matloc_d
In Table	imdrgsub	Add Attribute	poc_id
In Table	imerobdw	Add Attribute	angle
In Table	imerobdw	Add Attribute	angle_u_d
In Table	imerobdw	Add Attribute	area_size
In Table	imerobdw	Add Attribute	area_u_d
In Table	imerobdw	Add Attribute	canal_name
In Table	imerobdw	Add Attribute	control
In Table	imerobdw	Add Attribute	critical_d
In Table	imerobdw	Add Attribute	flow_type
In Table	imerobdw	Add Attribute	perim
In Table	imerobdw	Add Attribute	perim_u_d
In Table	imerobdw	Add Attribute	purpose
In Table	imerobdw	Add Attribute	source
In Table	imerobdw	Add Attribute	verified_d
In Table	imeroblk	Add Attribute	feat_len
In Table	imeroblk	Add Attribute	length_u_d
In Table	imerodik	Add Attribute	length_u_d
In Table	imfdcdis	Add Attribute	feat_len
In Table	imfdcdis	Add Attribute	length_u_d
In Table	imfdcfld	Add Attribute	angle
In Table	imfdcfld	Add Attribute	angle_u_d

In Table	imfdcfld	Add Attribute canal_name
In Table	imfdcfld	Add Attribute control
In Table	imfdcfld	Add Attribute critical_d
In Table	imfdcfld	Add Attribute flow_type
In Table	imfdcfld	Add Attribute purpose
In Table	imfdcfld	Add Attribute source
In Table	imfdcfld	Add Attribute verified_d
In Table	imfdcgat	Add Attribute feat_len
In Table	imfdcgat	Add Attribute length_u_d
In Table	imfdclvp	Add Attribute bathsrv_id
In Table	imfdclvp	Add Attribute angle
In Table	imfdclvp	Add Attribute angle_u_d
In Table	imfdclvp	Add Attribute canal_name
In Table	imfdclvp	Add Attribute control
In Table	imfdclvp	Add Attribute coord_x
In Table	imfdclvp	Add Attribute coord_y
In Table	imfdclvp	Add Attribute coord_z
In Table	imfdclvp	Add Attribute critical_d
In Table	imfdclvp	Add Attribute flow_type
In Table	imfdclvp	Add Attribute purpose
In Table	imfdclvp	Add Attribute source
In Table	imfdclvp	Add Attribute verified_d
In Table	imfdcwai	Add Attribute feat_len
In Table	imfdcwai	Add Attribute length_u_d
In Table	imgenfnc	Add Attribute feat_len
In Table	imgenfnc	Add Attribute length_u_d
In Table	imgengat	Add Attribute feat_len
In Table	imgengat	Add Attribute length_u_d
In Table	imgensac	Add Attribute feat_len
In Table	imgensac	Add Attribute length_u_d
In Table	imgenspm	Add Attribute feat_len
In Table	imgenspm	Add Attribute length_u_d
In Table	imgenwal	Add Attribute feat_len

In Table	imgenwal	Add Attribute length_u_d
In Table	immaccok	Add Attribute feat_len
In Table	immaccok	Add Attribute length_u_d
In Table	immaccon	Add Attribute length_u_d
In Table	immacplt	Add Attribute complex_no
In Table	immacplt	Add Attribute date_int
In Table	immacplt	Add Attribute lease_name
In Table	immacplt	Add Attribute lease_num
In Table	immacplt	Add Attribute lease_term
In Table	immacplt	Add Attribute poc_id
In Table	immacplt	Add Attribute str_num
In Table	imrecbtr	Add Attribute bank_d
In Table	imrecbtr	Add Attribute feat_len
In Table	imrecbtr	Add Attribute length_u_d
In Table	imreclin	Add Attribute feat_len
In Table	imreclin	Add Attribute length_u_d
In Table	imreclac	Add Attribute feat_len
In Table	imreclac	Add Attribute length_u_d
In Table	imreclski	Add Attribute feat_len
In Table	imreclski	Add Attribute length_u_d
In Table	lfbthdep	Add Attribute feat_len
In Table	lfbthdep	Add Attribute length_u_d
In Table	lfbthdps	Add Attribute feat_len
In Table	lfbthdps	Add Attribute length_u_d
In Table	lfbthsrv	Add Attribute feat_len
In Table	lfbthsrv	Add Attribute length_u_d
In Table	lfbthxsl	Add Attribute feat_len
In Table	lfbthxsl	Add Attribute length_u_d
In Table	lfhycent	Add Attribute length_u_d
In Table	lftopemb	Add Attribute feat_len
In Table	lftopemb	Add Attribute length_u_d
In Table	lftopisl	Add Attribute bank_d
In Table	lscndago	Add Attribute acq_est_d

In Table	lscndago	Add Attribute	agre_typ_d
In Table	lscndago	Add Attribute	agree_d
In Table	lscndago	Add Attribute	agri_typ_d
In Table	lscndago	Add Attribute	crp_name_d
In Table	lscndago	Add Attribute	date_end
In Table	lscndago	Add Attribute	date_start
In Table	lscndago	Add Attribute	deedinf_id
In Table	lscndago	Add Attribute	ecagrgr_d
In Table	lscndago	Add Attribute	parc_use_d
In Table	lscndago	Add Attribute	poc_id
In Table	lscndago	Add Attribute	smgpln_d
In Table	lscndago	Add Attribute	spmgt_plan
In Table	lscndseg	Add Attribute	feat_len
In Table	lscndseg	Add Attribute	length_u_d
In Table	mlranarm	Add Attribute	rng_clsl_d
In Table	mlrngtgt	Add Attribute	acc_meas
In Table	mlrngtgt	Add Attribute	acc_type_d
In Table	mlrngtgt	Add Attribute	beacon_id
In Table	mlrngtgt	Add Attribute	date_surv
In Table	mlrngtgt	Add Attribute	demol_date
In Table	mlrngtgt	Add Attribute	horz_acc_d
In Table	mlrngtgt	Add Attribute	length_u_d
In Table	mlrngtgt	Add Attribute	mgrs10
In Table	mlrngtgt	Add Attribute	monumnt_id
In Table	mlrngtgt	Add Attribute	move_date
In Table	mlrngtgt	Add Attribute	surveyor
In Table	mlrngtgt	Add Attribute	vert_dat_d
In Table	mlsecacc	Add Attribute	secper_id
In Table	mlsftert	Add Attribute	feat_len
In Table	mlsftert	Add Attribute	length_u_d
In Table	mlsfthaz	Add Attribute	emiter_typ
In Table	mlsfthaz	Add Attribute	emitr_loc
In Table	mlsfthaz	Add Attribute	fixed_d

In Table	mlsftima	Add Attribute a_slope_d
In Table	mlsftima	Add Attribute con_u_d
In Table	mlsftima	Add Attribute cont_name
In Table	mlsftima	Add Attribute cont_num
In Table	mlsftima	Add Attribute dep_dat_d
In Table	mlsftima	Add Attribute lnarrative
In Table	mlsftima	Add Attribute mcl
In Table	mlsftima	Add Attribute mclg
In Table	mlsftima	Add Attribute opuse_d
In Table	mlsftima	Add Attribute pl_dim_u_d
In Table	mlsftima	Add Attribute restr_desc
In Table	mlsftima	Add Attribute salin_u_d
In Table	mlsftima	Add Attribute site_slpe
In Table	mlsftima	Add Attribute snarrative
In Table	mlsftima	Add Attribute stslpe_u_d
In Table	mlsftima	Add Attribute subdpt_d
In Table	mlsftima	Add Attribute subs_dpth
In Table	mlsftima	Add Attribute substrat_d
In Table	mlsftsdz	Add Attribute feat_len
In Table	mlsftsdz	Add Attribute length_u_d
In Table	mlsftuca	Add Attribute a_slope_d
In Table	mlsftuca	Add Attribute lnarrative
In Table	mlsftuca	Add Attribute opuse_d
In Table	mlsftuca	Add Attribute ord_typ_d
In Table	mlsftuca	Add Attribute restr_desc
In Table	mlsftuca	Add Attribute site_slpe
In Table	mlsftuca	Add Attribute snarrative
In Table	mlsftuca	Add Attribute stslpe_u_d
In Table	mlsftuca	Add Attribute subdpt_u_d
In Table	mlsftuca	Add Attribute subs_dpth
In Table	mlsftuca	Add Attribute substrat_d
In Table	olgenodz	Add Attribute feat_len
In Table	olgenodz	Add Attribute length_u_d

In Table	traflsaf	Add Attribute length_u_d
In Table	trairmrk	Add Attribute feat_len
In Table	trairmrk	Add Attribute length_u_d
In Table	trairspa	Add Attribute feat_len
In Table	trairspa	Add Attribute length_u_d
In Table	trairsur	Add Attribute airfdusr_d
In Table	trairsur	Add Attribute length_u_d
In Table	trgenhcr	Add Attribute feat_len
In Table	trgenhcr	Add Attribute length_u_d
In Table	trgenten	Add Attribute feat_name
In Table	trgenten	Add Attribute photo_no
In Table	trgentrm	Add Attribute feat_len
In Table	trgentrm	Add Attribute length_u_d
In Table	trgentun	Add Attribute length_u_d
In Table	trhrbare	Add Attribute btsharb_id
In Table	trhrbare	Add Attribute country_d
In Table	trhrbjct	Add Attribute feat_len
In Table	trhrbjct	Add Attribute length_u_d
In Table	trhrbmor	Add Attribute feat_len
In Table	trhrbmor	Add Attribute length_u_d
In Table	trhrbmrk	Add Attribute feat_len
In Table	trhrbmrk	Add Attribute length_u_d
In Table	trhrbwsb	Add Attribute feat_len
In Table	trhrbwsb	Add Attribute length_u_d
In Table	trloccha	Add Attribute length_u_d
In Table	trlocgw1	Add Attribute length_u_d
In Table	trlocops	Add Attribute angle
In Table	trlocops	Add Attribute angle_u_d
In Table	trlocops	Add Attribute avgpwr_u_d
In Table	trlocops	Add Attribute canal_name
In Table	trlocops	Add Attribute control
In Table	trlocops	Add Attribute critical_d
In Table	trlocops	Add Attribute flow_type

In Table	trlocops	Add Attribute purpose
In Table	trlocops	Add Attribute source
In Table	trlocops	Add Attribute verified_d
In Table	trlocsys	Add Attribute angle
In Table	trlocsys	Add Attribute canal_name
In Table	trlocsys	Add Attribute control
In Table	trlocsys	Add Attribute critical_d
In Table	trlocsys	Add Attribute feat_desc
In Table	trlocsys	Add Attribute feat_name
In Table	trlocsys	Add Attribute flow_type
In Table	trlocsys	Add Attribute purpose
In Table	trlocsys	Add Attribute source
In Table	trlocsys	Add Attribute verified_d
In Table	trlocwal	Add Attribute feat_len
In Table	trlocwal	Add Attribute length_u_d
In Table	trmarair	Add Attribute feat_len
In Table	trmarair	Add Attribute length_u_d
In Table	trmarcbl	Add Attribute feat_len
In Table	trmarcbl	Add Attribute length_u_d
In Table	trmarchn	Add Attribute feat_len
In Table	trmarchn	Add Attribute length_u_d
In Table	trmarchn	Add Attribute project_id
In Table	trmarchn	Add Attribute station_id
In Table	trmarrte	Add Attribute feat_len
In Table	trmarrte	Add Attribute length_u_d
In Table	trmartan	Add Attribute feat_len
In Table	trmartan	Add Attribute length_u_d
In Table	trnavbec	Add Attribute bank_d
In Table	trnavicb	Add Attribute feat_len
In Table	trnavicb	Add Attribute length_u_d
In Table	trnavuob	Add Attribute feat_len
In Table	trnavuob	Add Attribute length_u_d
In Table	trpedbrg	Add Attribute length_u_d

In Table	trrrdbrg	Add Attribute	length_u_d
In Table	trrrdbrg	Add Attribute	rail_typ_d
In Table	trrrdmon	Add Attribute	feat_len
In Table	trrrdmon	Add Attribute	length_u_d
In Table	trrrdrcl	Add Attribute	rail_typ_d
In Table	trvehcrb	Add Attribute	area_size
In Table	trvehcrb	Add Attribute	area_u_d
In Table	trvehcrb	Add Attribute	length_u_d
In Table	trvehcrb	Add Attribute	perim
In Table	trvehcrb	Add Attribute	perim_u_d
In Table	trvehfet	Add Attribute	feat_len
In Table	trvehfet	Add Attribute	length_u_d
In Table	trvehmed	Add Attribute	med_mat_d
In Table	trvehmrk	Add Attribute	area_size
In Table	trvehmrk	Add Attribute	area_u_d
In Table	trvehmrk	Add Attribute	perim
In Table	trvehmrk	Add Attribute	perim_u_d
In Table	trvehprk	Add Attribute	vehtype_d
In Table	trvehprk	Add Attribute	weight_u_d
In Table	trvehtol	Add Attribute	feat_len
In Table	trvehtol	Add Attribute	length_u_d
In Table	utairpip	Add Attribute	feat_len
In Table	utairpip	Add Attribute	length_u_d
In Table	utelebgp	Add Attribute	feat_len
In Table	utelebgp	Add Attribute	length_u_d
In Table	utelemtr	Add Attribute	metertyp_d
In Table	utfulpip	Add Attribute	length_u_d
In Table	utfulpmp	Add Attribute	bank_d
In Table	utfulpmp	Add Attribute	river_mile
In Table	utfultnk	Add Attribute	sec_cont_d
In Table	utgaspip	Add Attribute	length_u_d
In Table	utgencon	Add Attribute	length_u_d
In Table	utgenguy	Add Attribute	length_u_d

In Table	utgenpip	Add Attribute length_u_d
In Table	utgentun	Add Attribute feat_len
In Table	utgentun	Add Attribute length_u_d
In Table	uthcpip	Add Attribute length_u_d
In Table	utinwhdw	Add Attribute feat_len
In Table	utinwhdw	Add Attribute length_u_d
In Table	utinwpip	Add Attribute length_u_d
In Table	utstocl	Add Attribute angle
In Table	utstocl	Add Attribute canal_name
In Table	utstocl	Add Attribute control
In Table	utstocl	Add Attribute critical_d
In Table	utstocl	Add Attribute estuary
In Table	utstocl	Add Attribute flow_type
In Table	utstocl	Add Attribute length_u_d
In Table	utstocl	Add Attribute mat_d
In Table	utstocl	Add Attribute narrative
In Table	utstocl	Add Attribute peak_flow
In Table	utstocl	Add Attribute purpose
In Table	utstocl	Add Attribute size_d
In Table	utstocl	Add Attribute source
In Table	utstocl	Add Attribute verified_d
In Table	utstocl	Add Attribute volt_req_d
In Table	utstodiv	Add Attribute length_u_d
In Table	utstohdw	Add Attribute feat_len
In Table	utstohdw	Add Attribute length_u_d
In Table	utstooch	Add Attribute length_u_d
In Table	utstopip	Add Attribute length_u_d
In Table	utswthsl	Add Attribute feat_len
In Table	utswthsl	Add Attribute length_u_d
In Table	utswtpip	Add Attribute feat_len
In Table	utswtpip	Add Attribute length_u_d
In Table	uttxspip	Add Attribute feat_len
In Table	uttxspip	Add Attribute length_u_d

In Table	utwatpip	Add Attribute	length_u_d
In Table	utwatsrc	Add Attribute	feat_len
In Table	utwatsrc	Add Attribute	length_u_d
In Table	utwwtpip	Add Attribute	length_u_d
In Table	vsgendsz	Add Attribute	feat_len
In Table	vsgendsz	Add Attribute	length_u_d

Deleted Attributes:

In Table	aumgtabf	Delete Attribute	height_u_d
In Table	coeqpsen	Delete Attribute	alm_typ_d
In Table	ehrmgfld	Delete Attribute	tocoord_x
In Table	ehrmgfld	Delete Attribute	frcoord_y
In Table	ehrmgfld	Delete Attribute	frcoord_x
In Table	ehrmgfld	Delete Attribute	tocoord_y
In Table	imerodik	Delete Attribute	lev_type_d
In Table	imfdcle	Delete Attribute	dik_typ_d
In Table	utgencon	Delete Attribute	culv_lgth

Attribute Name Changes:

In Table	cmgenadd	Change Attribute Name	address3	to	address_3
In Table	ehfmsam	Change Attribute Name	apre_uom_d	to	apre_u_d
In Table	ehfmsam	Change Attribute Name	atem_uom_d	to	atem_u_d
In Table	ehhzmitm	Change Attribute Name	flashuom_d	to	flashu_d
In Table	ehhzmitm	Change Attribute Name	hmrwuom_d	to	hmrwu_d
In Table	ehlptinv	Change Attribute Name	xrf_uom_d	to	xrf_u_d
In Table	ehswdapp	Change Attribute Name	disc_uom_d	to	disc_u_d
In Table	ehswdapp	Change Attribute Name	flow_uom_d	to	flow_u_d
In Table	ehswdmon	Change Attribute Name	bod_uom_d	to	bod_u_d
In Table	ehswdmon	Change Attribute Name	chlo_uom_d	to	chlo_u_d
In Table	ehswdmon	Change Attribute Name	fect_uom_d	to	fect_u_d
In Table	ehswdmon	Change Attribute Name	flow_uom_d	to	flow_u_d

In Table	ehswdmon	Change Attribute Name	ssol_uom_d	to	ssol_u_d
In Table	ehswdpmt	Change Attribute Name	bod_uom_d	to	bod_u_d
In Table	ehswdpmt	Change Attribute Name	chlo_uom_d	to	chlo_u_d
In Table	ehswdpmt	Change Attribute Name	fect_uom_d	to	fect_u_d
In Table	ehswdpmt	Change Attribute Name	flow_uom_d	to	flow_u_d
In Table	ehswdpmt	Change Attribute Name	ssol_uom_d	to	ssol_u_d
In Table	ehswdswl	Change Attribute Name	rg_uom_d	to	rg_u_d
In Table	famgtsp	Change Attribute Name	faclas_d	to	faclass_d
In Table	hycznshr	Change Attribute Name	dim_u_d	to	length_u_d
In Table	mlsftuca	Change Attribute Name	con_uom_d	to	con_u_d
In Table	trvehbrg	Change Attribute Name	len_u_d	to	length_u_d
In Table	uttxsseg	Change Attribute Name	len_u_d	to	length_u_d
In Table	utwaicon	Change Attribute Name	conc_uom_d	to	conc_u_d
In Table	utwaicon	Change Attribute Name	temp_uom_d	to	temp_u_d
In Table	utwaidwc	Change Attribute Name	con_uom_d	to	con_u_d
In Table	utwaimic	Change Attribute Name	conc_uom_d	to	conc_u_d
In Table	utwaimic	Change Attribute Name	temp_uom_d	to	temp_u_d
In Table	utwwtsep	Change Attribute Name	elev_uom_d	to	elev_u_d
In Table	utwwtsep	Change Attribute Name	size_uom_d	to	size_u_d

Data Type Changes:

In Table	ehmrmitm	Change	easting	from Data Type	D to R
In Table	ehmrmitm	Change	narrative	from Data Type	I to C
In Table	ehmrmitm	Change	northing	from Data Type	D to R
In Table	hycznpsc	Change	mat_desc	from Data Type	S to C
In Table	mlairsfp	Change	date_chg_1	from Data Type	R to I
In Table	mlairsfp	Change	max_alt	from Data Type	R to I
In Table	mlrngsen	Change	sens_desc	from Data Type	R to C
In Table	mlsftima	Change	occur_date	from Data Type	R to I
In Table	trnavlit	Change	symbol	from Data Type	S to C
In Table	uteleped	Change	grid_value	from Data Type	D to R
In Table	utgasvly	Change	coverdepth	from Data Type	R to I

In Table	cmgenadd	Change	address_1	from LENGTH - 50	to	75
In Table	cmgenadd	Change	address_2	from LENGTH - 50	to	75
In Table	cmgenadd	Change	address_3	from LENGTH - 50	to	75
In Table	cmgenpoc	Change	com_phone	from LENGTH - 12	to	20
In Table	cmgenpoc	Change	fax	from LENGTH - 12	to	20
In Table	cmgenpoc	Change	poc_org	from LENGTH - 30	to	35
In Table	cmgenpoc	Change	poc_title	from LENGTH - 30	to	35
In Table	hycznclx	Change	form_abbrev	from LENGTH - 5	to	50
In Table	mlrngrng	Change	feat_name	from LENGTH - 240	to	60
In Table	traflafd	Change	exist_d	from LENGTH - 5	to	16
In Table	cmgenadd	Change	country_d	from d_contry	to	d_faccou

-- DBA Domains Script for Current Release

New List Domain Tables:

type list - reef zone	d_refzon	The code that represents a category of coral reef zone type.
civil works - project status	d_cwstat	Project Status
civil works - project type	d_cwtype	Project Type
comm - cable armor	d_cabarm	This table contains information about various communications cable armor types.
comm - cable buffer type	d_cabbuf	This table contains information about various communications cable buffer types.
comm - cable connector types	d_connt	Allowable input values for type of communications cable connectors.
comm - cable fill type	d_cabfil	This table contains information about various communications cable fill types.
comm - cable ga dimensions	d_teldim	Common fiber strand or wire gauges.
comm - cable insulation	d_cabisl	This table contains information about various communications cable insulation types.
comm - cable shield	d_cabslid	This table contains information about various communications cable shield types.
comm - cable tensile strength	d_cabstn	This table contains information about various communications cable tensile strength member types.
comm - counts in assembly	d_ldcnum	Standard load coil and build-out capacitor counts.
comm - cryptography protocol	d_cryptc	This table contains information about various communications cryptography protocol types.
comm - electronic marker purpose	d_elmpur	Electronic marker purpose list.
comm - electronic marker type	d_elmtyt	This table contains information about various communications electronic marker types.
comm - enclosure materials	d_costrm	Standard materials used in communication enclosures (manholes, vaults, pedestals, pull boxes, etc.)
comm - load coil system	d_ldcsym	Standard load coil system types.
comm - loads coil case type	d_ldccas	Standard load coil case types.
comm - maxcell color	d_maxclc	This table contains information indicating the color code of MaxCell inner duct products for the 3"/3 cell type.
comm - maxcell type	d_maxclt	This table contains information about various types of MaxCell inner duct products.
comm - media converter	d_mcnvty	This table contains information about various communications media converter types.
comm - network bandwidth	d_netbw	This table contains information about various communication bandwidths.
comm - network protocol	d_netprc	Standard network protocols.
comm - number loads coil type	d_ldctyp	Standard load coil types.

comm - speaker impedance	d_spkimp	Standard speaker impedance values.
comm - splice case encapsulate	d_spcesc	The type of splice case encapsulate.
comm - terminator type	d_termnr	The type of terminator.
comm - type list - camera	d_camptz	This table contains information about the various types of camera automated movements.
comm - vertical connecting block	d_covtbk	The standard types of connecting blocks for verticals.
comm - vertical height	d_covtht	Standard heights for verticals.
comm - vertical mount block	d_covtmb	This table contains information about the standard types of mounting blocks for verticals.
comm - vertical mounting area	d_covtma	Standard mounting areas for verticals.
comm - vertical shelf width	d_covtsw	Standard shelf widths for verticals.
comm - vertical type	d_covtty	The types of MDF/IDF verticals.
comm - voltage requirements	d_voltrq	This table contains information about various communications voltage requirements.
comm path cont	d_pthcnt	Nothing.
comm path type	d_coptht	Different types of comm-path segment.
discriminator - ant rad pattern	d_antrad	Standard radiation pattern types of an antenna.
discriminator - binder grp color	d_cobdgp	Allowable binder group cable pairs and color codes.
discriminator - comm node type	d_copthn	Discriminator for the type of comm-path node.
discriminator - Hazard Probabili	d_hazprb	This table provides the code for the likelihood of a hazard, result in a mishap or loss or a mission degradation.
discriminator - maritime claim	d_clmtyp	A descriptor identifying the Maritime Claim Dispute Type.
discriminator - percent modifier	d_prct	The code that represents Percent Modifier of Coral Reef Ground Cover.
discriminator - super group colo	d_cospgp	Discriminator - Allowable super group cable pairs and color codes
dod - antenna polarization	d_polrzn	Allowable input values for radio frequency polarization of an antenna as it was installed.
structure - demolition performer	d_demby	Demolished by.
structure - demolition reason	d_reason	Reason building was demolished.
transportation - airfield user	d_afdusr	Organizations that use the airfield.
transportation - vehicle type	d_vehtyp	Classification of automobiles.
type list - marine recreation	d_marine	A descriptor identifying the marine recreation areas.
type list - 5 kingdoms of taxono	d_kngdom	A descriptor identifying one of the five taxonomic kingdoms into which scientists place all living organisms.
type list - abbr non-US	d_non_us	This table contains a listing of the different abbreviated non-US area codes.
type list - accuracies of GPS	d_gpsacc	The types of accuracies reported by a Global Positioning System (GPS).
type list - basic reef	d_rfbtyp	A descriptor of the basic type of reef.
type list - basic reef structure	d_rfbstr	A descriptor identifying the basic structure in regards to the formation of the reef.

type list - benthic cover	d_bencov	The code that represents a category of benthic habitat cover type.
type list - concentration level	d_conc	This table contains a listing of the different concentration level codes.
type list - control plan status	d_lucsts	A descriptor identifying the Control Plan Status.
type list - coral reef and hardb	d_crfhbt	The code that represents a category of Coral Reef and Hardbottom.
type list - data source code	d_shpsrc	This table contains a listing of the different data source codes.
type list - fcc list	d_fclarm	This is the table of Federal Category Codes associated with a range use.
type list - fish life stage	d_fishst	This table provides input values for the different life stages of a fish species.
type list - flora or fauna	d_plnanm	A descriptor identifying either plant or animal life in a particular region.
type list - function classificat	d_funcls	This table contains a listing of the different function classification codes.
type list - geographic classificd	d_geocls	This table contains a listing of the different geographic classification codes.
type list - HAPC reason	d_rehappc	This table provides input values for the reasons why a habitat area is designated as a Habitat Areas of Particular Concern (HAPC).
type list - hazard severity code	d_hazsev	This table provides the code for the worst credible consequence or category which can occur as a result of a hazard.
type list - length calculation	d_lngsrc	This table contains a listing of the different length calculation codes.
type list - link type code	d_lnktyp	This table contains a listing of the different link type codes.
type list - maritime mgmt	d_mtzone	A descriptor identifying the Maritime Management Zones.
type list - modified link code	d_whomod	This table contains a listing of the different modified link codes.
type list - other reef structure	d_oreef	The code that represents a category of Other Reef Structure for detailed structures.
type list - placement of air pre	d_applce	This table contains information about the placement of an air pressure device.
type list - rail types	d_railty	A list of the different types of rails.
type list - reef structure type	d_refstr	A descriptor that characterizes the underlying structure of the reef.
type list - risk assessment	d_raccde	May cause death, loss of facility/asset, or grave damage to national interests.
type list - sav density classifi	d_savcov	The code indicating the classification of the percentage of SAV.
type list - sighting method code	d_sgtmth	This table contains a listing of the different sighting method codes.
type list - species conditions	d_sp_con	This table contains a listing of the different species condition codes.
type list - terrain slope	d_mrmas	Table that contains terrain slopes.
type list - waterway type code	d_wwytyp	This table contains a listing of the different waterway codes.
unit of measure - angle	d_uomang	Units of measure relating to the way angles are measured
unit of measure - area	d_uomare	Units of measure relating to two dimensional surface areas
unit of measure - distance	d_uomdis	Units of measure relating to one dimensional distances
unit of measure - electricity	d_uomele	Units of measure relating to electricity or electrical properties
unit of measure - power	d_uompwr	Units of measure relating to various kinds of power

unit of measure - pressure	d_uompre	Units of measure relating to pressure.
unit of measure - rate	d_uomrat	Units of measure relating to the ratio of one element to another (a rate)
unit of measure - temperature	d_uomtmp	Units of measure relating to temperature
unit of measure - time	d_uomtim	Units of measure relating to periods of time
unit of measure - volume	d_uomvol	Units of measure relating to three dimensional space
unit of measure - weight	d_uomwgt	Units of measure relating to mass or weight
wetland - classification system	d_clssys	Allowable Wetland Classification System.
wetland - us army corps regime	d_wldrgm	Wetland Water Regime.
wetland - us army corps status	d_coesta	Discriminator - Status of the wetland under the US Army Corps of Engineer's jurisdiction.

New Values in Existing Domains:

In Domain Table d_afdtgt	Add Value	PLYWOOD
In Domain Table d_afdtgt	Add Value	POPUP_ARRAY
In Domain Table d_afdtgt	Add Value	SILHOUETTE
In Domain Table d_afdtgt	Add Value	STATIONARY_INFAN
In Domain Table d_afdtgt	Add Value	TARGET_ARRAY_SAT
In Domain Table d_afdtgt	Add Value	TIRE_STACK
In Domain Table d_alarm	Add Value	INTRUSION
In Domain Table d_alarm	Add Value	PUBLIC_ADDRESS
In Domain Table d_alarm	Add Value	TELEPHONE
In Domain Table d_ap_typ	Add Value	DBV
In Domain Table d_aqvcls	Add Value	56
In Domain Table d_aqvcls	Add Value	57
In Domain Table d_bedmat	Add Value	SAND
In Domain Table d_bedmat	Add Value	SILT_SAND
In Domain Table d_camty	Add Value	NFRARED
In Domain Table d_catmth	Add Value	DIVE
In Domain Table d_catmth	Add Value	WADE
In Domain Table d_coant	Add Value	PATCH
In Domain Table d_coant	Add Value	YAGI
In Domain Table d_commnd	Add Value	11WG

In Domain Table d_commnd	Add Value	ACC
In Domain Table d_commnd	Add Value	AETC
In Domain Table d_commnd	Add Value	AFMC
In Domain Table d_commnd	Add Value	AFRC
In Domain Table d_commnd	Add Value	AFSOC
In Domain Table d_commnd	Add Value	AFSPC
In Domain Table d_commnd	Add Value	AMC
In Domain Table d_commnd	Add Value	ANG
In Domain Table d_commnd	Add Value	PACAF
In Domain Table d_commnd	Add Value	USAF
In Domain Table d_commnd	Add Value	USAFE
In Domain Table d_coped	Add Value	BD
In Domain Table d_coped	Add Value	BOX
In Domain Table d_coped	Add Value	CAB
In Domain Table d_coped	Add Value	CAD
In Domain Table d_cortyp	Add Value	FILLED
In Domain Table d_covtyp	Add Value	MRND25
In Domain Table d_covtyp	Add Value	MRND40
In Domain Table d_covtyp	Add Value	MRND45
In Domain Table d_datsrc	Add Value	CSIR
In Domain Table d_dtwrus	Add Value	NOT_APPLICABLE
In Domain Table d_encpro	Add Value	DSS
In Domain Table d_encpro	Add Value	IDEA
In Domain Table d_encpro	Add Value	IEEE_P1363
In Domain Table d_encpro	Add Value	MARS
In Domain Table d_encpro	Add Value	OTHER
In Domain Table d_encpro	Add Value	RC4
In Domain Table d_encpro	Add Value	ROT
In Domain Table d_encpro	Add Value	RSA
In Domain Table d_encpro	Add Value	SEAL
In Domain Table d_encpro	Add Value	SERPENT
In Domain Table d_encpro	Add Value	SOBER
In Domain Table d_encpro	Add Value	TBD

In Domain Table d_encpro	Add Value	TWOFISH
In Domain Table d_encpro	Add Value	UNKNOWN
In Domain Table d_encpro	Add Value	WAKE
In Domain Table d_encpro	Add Value	XOR
In Domain Table d_flospn	Add Value	MILITARY
In Domain Table d_flospn	Add Value	RECREATIONAL
In Domain Table d_gattyp	Add Value	MITER_HINGE
In Domain Table d_gattyp	Add Value	MITER_PINTEL
In Domain Table d_gattyp	Add Value	QUICK_OTHER
In Domain Table d_gattyp	Add Value	ROLL_1_WHEEL
In Domain Table d_gattyp	Add Value	ROLL_2_WHEEL
In Domain Table d_gattyp	Add Value	ROLL_L_FRAME
In Domain Table d_gattyp	Add Value	SANDBAG
In Domain Table d_gattyp	Add Value	STOPLOG
In Domain Table d_gattyp	Add Value	SWING1
In Domain Table d_gattyp	Add Value	SWING2
In Domain Table d_gattyp	Add Value	TROLLEY
In Domain Table d_habtyp	Add Value	NB
In Domain Table d_habtyp	Add Value	UNVEG_SAND
In Domain Table d_habtyp	Add Value	VEG_SAND
In Domain Table d_habuse	Add Value	FEEDING
In Domain Table d_habuse	Add Value	STOPOVER
In Domain Table d_habuse	Add Value	WINTERING
In Domain Table d_hwtraid	Add Value	40_PLUS_8_HR_REF
In Domain Table d_intnst	Add Value	UNKNOWN
In Domain Table d_inttyp	Add Value	MITIGATION_AREA
In Domain Table d_manuf	Add Value	3COM
In Domain Table d_manuf	Add Value	ACCESS_DATA_TECH
In Domain Table d_manuf	Add Value	ACTIONTEC
In Domain Table d_manuf	Add Value	ADTRAN
In Domain Table d_manuf	Add Value	AFAR_COMM
In Domain Table d_manuf	Add Value	AIRAYA_CORP
In Domain Table d_manuf	Add Value	ALCATEL

In Domain Table d_manuf	Add Value	ALDOUS_SYSTEMS
In Domain Table d_manuf	Add Value	ALPHA_TELECOM
In Domain Table d_manuf	Add Value	APPLIED_INNOVAT
In Domain Table d_manuf	Add Value	ARUBA_WIRELESS
In Domain Table d_manuf	Add Value	ASTROCOM
In Domain Table d_manuf	Add Value	AVICI_SYSTEMS
In Domain Table d_manuf	Add Value	BATM_ADV_COMM
In Domain Table d_manuf	Add Value	BILLION
In Domain Table d_manuf	Add Value	BLUESLICE_NETWK
In Domain Table d_manuf	Add Value	BOCA_RESEARCH
In Domain Table d_manuf	Add Value	C_COR_NET_CORP
In Domain Table d_manuf	Add Value	C_SPEC_CORP
In Domain Table d_manuf	Add Value	CABLECOM_NETWK
In Domain Table d_manuf	Add Value	CENTILLIUM_COMM
In Domain Table d_manuf	Add Value	CISCO_SYSTEMS
In Domain Table d_manuf	Add Value	COMSPEC_DPI
In Domain Table d_manuf	Add Value	COMTEC_SYSTEMS
In Domain Table d_manuf	Add Value	COMTREND_CORP
In Domain Table d_manuf	Add Value	CONNECTIVITY_SOL
In Domain Table d_manuf	Add Value	COSINE_COMM
In Domain Table d_manuf	Add Value	DATA_LINC_GROUP
In Domain Table d_manuf	Add Value	DCB
In Domain Table d_manuf	Add Value	DECCANET_DESIGNS
In Domain Table d_manuf	Add Value	DELTRONIX_ENT
In Domain Table d_manuf	Add Value	DEVELCON
In Domain Table d_manuf	Add Value	DIGITAL_LINK
In Domain Table d_manuf	Add Value	DRAY_TEK
In Domain Table d_manuf	Add Value	EAST_COAST_DATA
In Domain Table d_manuf	Add Value	EFFNET_AB
In Domain Table d_manuf	Add Value	EICON_NETWORKS
In Domain Table d_manuf	Add Value	ELCOMMTECH_CORP
In Domain Table d_manuf	Add Value	ELECTRONIC_SPEC
In Domain Table d_manuf	Add Value	EXICOM

In Domain Table d_manuf	Add Value	FARSITE_COMM
In Domain Table d_manuf	Add Value	FIBER_OPTIONS
In Domain Table d_manuf	Add Value	FLOSYS
In Domain Table d_manuf	Add Value	FRANKLIN_TELECOM
In Domain Table d_manuf	Add Value	GENERAL_DATACOMM
In Domain Table d_manuf	Add Value	HERMSTEDT_UK
In Domain Table d_manuf	Add Value	HOMACO
In Domain Table d_manuf	Add Value	IMAGE_STREAM_INC
In Domain Table d_manuf	Add Value	INRANGE_TECH
In Domain Table d_manuf	Add Value	ION_NETWORKS
In Domain Table d_manuf	Add Value	JUNIPER_NETWORKS
In Domain Table d_manuf	Add Value	KENTROX
In Domain Table d_manuf	Add Value	LA_JOLLA_NETWK
In Domain Table d_manuf	Add Value	LARSCOM
In Domain Table d_manuf	Add Value	LAUREL_NETWORKS
In Domain Table d_manuf	Add Value	LINUX_WLAN
In Domain Table d_manuf	Add Value	M_A_COM
In Domain Table d_manuf	Add Value	MEMOTEC_COMM
In Domain Table d_manuf	Add Value	MITEL
In Domain Table d_manuf	Add Value	MOTOROLA_NETWK
In Domain Table d_manuf	Add Value	MULTI_TECH_SYS
In Domain Table d_manuf	Add Value	MULTIDYNE
In Domain Table d_manuf	Add Value	MUTEK_TRANSCOM
In Domain Table d_manuf	Add Value	N_TRON
In Domain Table d_manuf	Add Value	NBASE_XYPLEX
In Domain Table d_manuf	Add Value	NET_INSIGHT
In Domain Table d_manuf	Add Value	NETGEAR
In Domain Table d_manuf	Add Value	NEWBRIDGE_NET
In Domain Table d_manuf	Add Value	NHC_COMM
In Domain Table d_manuf	Add Value	NKT_INTEGRATION
In Domain Table d_manuf	Add Value	NORTEL_MICOM
In Domain Table d_manuf	Add Value	NORTEL_NETWORKS
In Domain Table d_manuf	Add Value	NUTEL_ELEC

In Domain Table d_manuf	Add Value	PERLE_SYSTEMS
In Domain Table d_manuf	Add Value	PHEECOM_TECH
In Domain Table d_manuf	Add Value	PROVIGENT
In Domain Table d_manuf	Add Value	PUREDATA
In Domain Table d_manuf	Add Value	RAD_DATA_COMM
In Domain Table d_manuf	Add Value	RADIOLAN_MARKET
In Domain Table d_manuf	Add Value	RELCOM
In Domain Table d_manuf	Add Value	REXEL_INC
In Domain Table d_manuf	Add Value	RF_DATACOM
In Domain Table d_manuf	Add Value	RIVERSTONE_NET
In Domain Table d_manuf	Add Value	S_I_TECH
In Domain Table d_manuf	Add Value	SIBERCORE_TECH
In Domain Table d_manuf	Add Value	SIMPACT
In Domain Table d_manuf	Add Value	SOHOWARE_INC
In Domain Table d_manuf	Add Value	SPARKLAN_COMM
In Domain Table d_manuf	Add Value	SYMPLEX_COMM
In Domain Table d_manuf	Add Value	SYSTEMS_MANUF
In Domain Table d_manuf	Add Value	TASMAN_NETWORKS
In Domain Table d_manuf	Add Value	TELCO_SYSTEMS
In Domain Table d_manuf	Add Value	TELEMECHANICS
In Domain Table d_manuf	Add Value	TELENETICS
In Domain Table d_manuf	Add Value	TELINDUS
In Domain Table d_manuf	Add Value	TELLABS
In Domain Table d_manuf	Add Value	TELSOURCE_CORP
In Domain Table d_manuf	Add Value	TERABEAM_CORP
In Domain Table d_manuf	Add Value	UNEX_TECHNOLOGY
In Domain Table d_manuf	Add Value	UNICAN_GMBH
In Domain Table d_manuf	Add Value	USE_LINK_ENT
In Domain Table d_manuf	Add Value	VALIANT_COMM
In Domain Table d_manuf	Add Value	VERILINK
In Domain Table d_manuf	Add Value	VERSITRON
In Domain Table d_manuf	Add Value	VIR_LINEAR
In Domain Table d_manuf	Add Value	WEBMACHINE_INC

In Domain Table d_manuf	Add Value	WESTELL_TECH
In Domain Table d_manuf	Add Value	WESTERN_NRG
In Domain Table d_manuf	Add Value	WIDEBAND
In Domain Table d_manuf	Add Value	XEL
In Domain Table d_manuf	Add Value	ZHONE_TECH
In Domain Table d_manuf	Add Value	ZONET
In Domain Table d_manuf	Add Value	ZOOM_TELEPHONICS
In Domain Table d_manuf	Add Value	ZYXEL_COMM
In Domain Table d_mcnvty	Add Value	COAX_TO_MM
In Domain Table d_mgtuse	Add Value	DROP
In Domain Table d_mgtuse	Add Value	FIRE
In Domain Table d_mgtuse	Add Value	ORDNANCE
In Domain Table d_mhsize	Add Value	6X10X6
In Domain Table d_mhsize	Add Value	6X12X6
In Domain Table d_mhsize	Add Value	8X4X7
In Domain Table d_mhsize	Add Value	8X6X6
In Domain Table d_mhtyp	Add Value	1T1
In Domain Table d_mhtyp	Add Value	4T1
In Domain Table d_mhtyp	Add Value	5T1
In Domain Table d_mhtyp	Add Value	6T1
In Domain Table d_mhtyp	Add Value	6T2
In Domain Table d_mhtyp	Add Value	8T1
In Domain Table d_mhtyp	Add Value	A
In Domain Table d_mhtyp	Add Value	J3
In Domain Table d_mhtyp	Add Value	L
In Domain Table d_mhtyp	Add Value	T
In Domain Table d_oprsta	Add Value	UNKNOWN
In Domain Table d_ordtyp	Add Value	AA12
In Domain Table d_ordtyp	Add Value	AA38
In Domain Table d_ordtyp	Add Value	AA49
In Domain Table d_ordtyp	Add Value	AA54
In Domain Table d_ordtyp	Add Value	AA62
In Domain Table d_ordtyp	Add Value	AA63

In Domain Table d_ordtyp	Add Value	AA64
In Domain Table d_ordtyp	Add Value	AA66
In Domain Table d_ordtyp	Add Value	D380
In Domain Table d_ordtyp	Add Value	DWDN
In Domain Table d_ordtyp	Add Value	DWEC
In Domain Table d_ordtyp	Add Value	DWED
In Domain Table d_ordtyp	Add Value	DWEE
In Domain Table d_ordtyp	Add Value	FZ16
In Domain Table d_ordtyp	Add Value	GG03
In Domain Table d_ordtyp	Add Value	H185
In Domain Table d_ordtyp	Add Value	L554
In Domain Table d_ordtyp	Add Value	LA07
In Domain Table d_ordtyp	Add Value	MM15
In Domain Table d_ordtyp	Add Value	MN86
In Domain Table d_ordtyp	Add Value	MN88
In Domain Table d_ordtyp	Add Value	MN90
In Domain Table d_ordtyp	Add Value	PA49
In Domain Table d_ordtyp	Add Value	PD68
In Domain Table d_ordtyp	Add Value	PL34
In Domain Table d_ordtyp	Add Value	PL95
In Domain Table d_ordtyp	Add Value	X237
In Domain Table d_ordtyp	Add Value	Z200
In Domain Table d_ordtyp	Add Value	Z203
In Domain Table d_ordtyp	Add Value	Z204
In Domain Table d_ordtyp	Add Value	Z205
In Domain Table d_ordtyp	Add Value	Z208
In Domain Table d_ordtyp	Add Value	Z210
In Domain Table d_ordtyp	Add Value	Z219
In Domain Table d_ordtyp	Add Value	Z221
In Domain Table d_ownty	Add Value	TRIBAL
In Domain Table d_placty	Add Value	CAPPED_PLACEMENT
In Domain Table d_placty	Add Value	EST_PLACEMENT
In Domain Table d_placty	Add Value	OLD_RIVER_CHANGE

In Domain Table d_placty	Add Value	ONSHORE_PLACEME
In Domain Table d_placty	Add Value	OPEN_WAT_SEMI_CO
In Domain Table d_placty	Add Value	RESTRICTED_PLACE
In Domain Table d_placty	Add Value	UNKNOWN
In Domain Table d_placty	Add Value	WITHIN_BANK_PLAC
In Domain Table d_pmatx	Add Value	SOIL_AND_GW
In Domain Table d_polsrc	Add Value	BURIAL_PIT
In Domain Table d_purpos	Add Value	HAB_MNGMNT
In Domain Table d_purpos	Add Value	MAINTENANCE
In Domain Table d_purpos	Add Value	OTHER
In Domain Table d_purpos	Add Value	SAFETY
In Domain Table d_railty	Add Value	NATIONAL
In Domain Table d_rdsosc	Add Value	UNDERCONSTRUCT
In Domain Table d_rodty	Add Value	ANGLE_IRON
In Domain Table d_rodty	Add Value	BRASS_CAP
In Domain Table d_rodty	Add Value	CONCRETE
In Domain Table d_rodty	Add Value	IRON_PIN
In Domain Table d_rodty	Add Value	IRON_PIPE
In Domain Table d_rodty	Add Value	IRON_ROD
In Domain Table d_rodty	Add Value	NAIL
In Domain Table d_rodty	Add Value	NAIL_CAP
In Domain Table d_rodty	Add Value	PK_NAIL
In Domain Table d_rodty	Add Value	PLASTIC
In Domain Table d_rodty	Add Value	PNS
In Domain Table d_rodty	Add Value	POST
In Domain Table d_rodty	Add Value	PVC_PIPE
In Domain Table d_rodty	Add Value	REBAR
In Domain Table d_rodty	Add Value	RR_SPIKE
In Domain Table d_rodty	Add Value	WOOD
In Domain Table d_spccas	Add Value	12_5SS
In Domain Table d_spccas	Add Value	2_TYPE
In Domain Table d_spccas	Add Value	3BB
In Domain Table d_spccas	Add Value	3RS

In Domain Table d_spccas	Add Value	3SS
In Domain Table d_spccas	Add Value	4BB
In Domain Table d_spccas	Add Value	4RS
In Domain Table d_spccas	Add Value	4SS
In Domain Table d_spccas	Add Value	6_5BB
In Domain Table d_spccas	Add Value	6_5RE
In Domain Table d_spccas	Add Value	6_5SS
In Domain Table d_spccas	Add Value	9_5BB
In Domain Table d_spccas	Add Value	9_5RS
In Domain Table d_spccas	Add Value	9_5SS
In Domain Table d_spccas	Add Value	HS
In Domain Table d_spccas	Add Value	KBV
In Domain Table d_spccas	Add Value	LEAD
In Domain Table d_spccas	Add Value	READY_ACCESS
In Domain Table d_spcmat	Add Value	EVA
In Domain Table d_spcmat	Add Value	PE
In Domain Table d_spcmat	Add Value	PP
In Domain Table d_spctyp	Add Value	JUNCTION_FOLDBAC
In Domain Table d_spctyp	Add Value	LOAD_FOLDBACK
In Domain Table d_spctyp	Add Value	MULTIPLE_INLINE
In Domain Table d_spctyp	Add Value	MULTIPLEFOLDBACK
In Domain Table d_spctyp	Add Value	STRAIGHTFOLDBACK
In Domain Table d_strtpe	Add Value	OFSHR_PLTFRM
In Domain Table d_struse	Add Value	AQUATHEATER
In Domain Table d_struse	Add Value	COMMERCIAL
In Domain Table d_struse	Add Value	COMMUNICATIONS
In Domain Table d_struse	Add Value	EARTHWORKS
In Domain Table d_struse	Add Value	ELECTRICAL
In Domain Table d_struse	Add Value	FIRE_STATION
In Domain Table d_struse	Add Value	GENERAL_STORAGE
In Domain Table d_struse	Add Value	HAZARDOUS_MAT
In Domain Table d_struse	Add Value	HEATED_STORAGE
In Domain Table d_struse	Add Value	HOSPITAL

In Domain Table d_struse	Add Value	INDUSTRIAL
In Domain Table d_struse	Add Value	POST_OFFICE
In Domain Table d_struse	Add Value	RADIO
In Domain Table d_struse	Add Value	SECURITY
In Domain Table d_struse	Add Value	TELEVISION
In Domain Table d_suruse	Add Value	HOT_CARGO_PAD
In Domain Table d_suruse	Add Value	OVERRUN
In Domain Table d_suruse	Add Value	WARMUPHOLDINGPAD
In Domain Table d_tyshet	Add Value	F_FILLED
In Domain Table d_tyshet	Add Value	PLASTIC_FOAM
In Domain Table d_tyshet	Add Value	UNKNOWN
In Domain Table d_uompre	Add Value	CMHG
In Domain Table d_vpida	Add Value	65_INCH
In Domain Table d_vpida	Add Value	66_INCH
In Domain Table d_vpida	Add Value	67_INCH
In Domain Table d_vpida	Add Value	85_INCH
In Domain Table d_vpida	Add Value	UNKNOWN
In Domain Table d_wwytyp	Add Value	1
In Domain Table d_zoncls	Add Value	HEAVY_COMMERICAL
In Domain Table d_zoncls	Add Value	LIGHT_INDUSTRIAL
In Domain Table d_zoncls	Add Value	MEDUIM_RESIDENTI
In Domain Table d_zontyp	Add Value	AGRICULTURE

Domain Value Changes:

In Domain Table	d_catmth	Change PT-TRANSECT	to	PT_TRANSECT
In Domain Table	d_prodc	Change IRON_NIGOTS	to	IRON_INGOTS