SHRP 2 R15(B)
Utility Conflicts and Solutions

Utility Conflict Database Data Dictionary
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<table>
<thead>
<tr>
<th>Entity Name</th>
<th>Definition</th>
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<tbody>
<tr>
<td>ACCOUNTING METHOD</td>
<td><strong>Definition:</strong> An ACCOUNTING METHOD is a process to account for costs incurred during the adjustment of a utility facility, such as the category cost approach or the unit cost approach.</td>
</tr>
<tr>
<td>AGREEMENT DOCUMENT</td>
<td><strong>Definition:</strong> An AGREEMENT DOCUMENT is a document that identifies the relationships, rights, and responsibilities between two or more parties.</td>
</tr>
<tr>
<td>AGREEMENT DOCUMENT TYPE</td>
<td><strong>Definition:</strong> An AGREEMENT DOCUMENT TYPE is a word or phrase that characterizes an AGREEMENT DOCUMENT. Examples of agreement documents in use at TxDOT include Federal Project Authorization and Agreement, LPA Agreement, and Municipal Maintenance Agreement.</td>
</tr>
<tr>
<td>ALIGNMENT REFERENCE</td>
<td><strong>Definition:</strong> An ALIGNMENT REFERENCE is a point or line that can be used to define a location in reference to the point or a position on the line. Examples of an ALIGNMENT REFERENCE are &quot;Edge of Pavement,&quot; &quot;Baseline,&quot; &quot;Right of Way Line,&quot; &quot;Centerline,&quot; &quot;Back of Curb,&quot; &quot;Survey Hub,&quot; and &quot;Reference Point in Driveway.&quot;</td>
</tr>
<tr>
<td>CAD DOCUMENT</td>
<td><strong>Definition:</strong> A CAD DOCUMENT is a document in electronic format that represents entities graphically using points, lines, or polygons generated in a CAD environment (e.g., MicroStation).</td>
</tr>
<tr>
<td>CAD DOCUMENT CELL</td>
<td><strong>Definition:</strong> A CAD DOCUMENT CELL is the name of a CAD cell used in a CAD document. A CAD document could have zero, one, or many CAD DOCUMENT CELLS.</td>
</tr>
<tr>
<td>CERTIFICATION DOCUMENT</td>
<td><strong>Definition:</strong> A CERTIFICATION DOCUMENT is a LEGAL DOCUMENT that provides certification that a given task is complete for a TxDOT highway improvement project.</td>
</tr>
<tr>
<td>CERTIFICATION DOCUMENT TYPE</td>
<td><strong>Definition:</strong> A CERTIFICATION DOCUMENT TYPE is a word or phrase that characterizes a CERTIFICATION DOCUMENT. Examples of certification documents include Appraisal Report, LPA Resolution, and Negotiator Report.</td>
</tr>
<tr>
<td>COMMENT</td>
<td><strong>Definition:</strong> A COMMENT is miscellaneous information that provides extra detail or description for an event.</td>
</tr>
<tr>
<td>COMPANY</td>
<td><strong>Definition:</strong> A COMPANY is any organization typically external to a DOT that performs a role in the project development process.</td>
</tr>
<tr>
<td>COMPANY OFFICE</td>
<td><strong>Definition:</strong> A COMPANY OFFICE is an organizational subdivision of a COMPANY. An example of a COMPANY OFFICE is a local office of a statewide operating COMPANY.</td>
</tr>
<tr>
<td>COMPANY USER</td>
<td><strong>Definition:</strong> A COMPANY USER is an employee of a company that is registered with the database authentication system.</td>
</tr>
<tr>
<td>COMPOSITE ELIGIBILITY RATIO</td>
<td><strong>Definition:</strong> A COMPOSITE ELIGIBILITY RATIO is a percentage that describes the relative amount of multiple estimated utility adjustment cost that is eligible for reimbursement by the state. A COMPOSITE ELIGIBILITY RATIO is calculated by dividing the sum of the eligible costs of the adjustments by the sum of the costs of the adjustments.</td>
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<tr>
<td>Entity Name</td>
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<tr>
<td>CONVEYANCE DOCUMENT</td>
<td><strong>Definition</strong>: A CONVEYANCE DOCUMENT is a document that describes the rights and responsibilities of all the parties in a transaction that involves the transfer of property rights. Examples of a CONVEYANCE DOCUMENT include Standard Deed, Quitclaim Deed, Donation Deed, Agreed Judgment, and Judgment of Court in Absence of Objection.</td>
</tr>
<tr>
<td>CONVEYANCE TYPE</td>
<td><strong>Definition</strong>: A CONVEYANCE TYPE is a word or phrase that characterizes a CONVEYANCE DOCUMENT. Examples of a CONVEYANCE TYPE are Standard Deed, Quitclaim Deed, Donation Deed, Agreed Judgment, and Judgment of Court in Absence of Objection.</td>
</tr>
<tr>
<td>COUNTY</td>
<td><strong>Definition</strong>: A COUNTY is a political division within a STATE.</td>
</tr>
<tr>
<td>DISTRICT</td>
<td><strong>Definition</strong>: A DISTRICT is an administrative division within a STATE defined by a DOT.</td>
</tr>
<tr>
<td>DOCUMENT</td>
<td><strong>Definition</strong>: A DOCUMENT is a tangible product in printed or electronic form produced from, resulting from, or documenting a DOT Project Development Process activity. A DOCUMENT can be indexed or catalogued in terms of business process operations or activities. Examples include forms, chapters, technical memoranda, invoices, and reports (provided the entire report is represented by a single file; otherwise the report would need to be represented using document sets).</td>
</tr>
<tr>
<td>DOCUMENT DATE</td>
<td><strong>Definition</strong>: A DOCUMENT DATE is a specific point in time that relates to a DOCUMENT and is stored in the database for legal or audit purposes.</td>
</tr>
<tr>
<td>DOCUMENT DATE TYPE</td>
<td><strong>Definition</strong>: A DOCUMENT DATE TYPE is a word or phrase that characterizes a DOCUMENT DATE.</td>
</tr>
<tr>
<td>DOCUMENT ROLE</td>
<td><strong>Definition</strong>: A DOCUMENT ROLE is a role or function that an individual has with respect to a document. Examples of a DOCUMENT ROLE are &quot;reviewer&quot; and &quot;preparer.&quot;</td>
</tr>
<tr>
<td>DOCUMENT SET</td>
<td>A DOCUMENT SET is a collection of documents. Examples include PS&amp;E plan sets, proposals, and reports (provided several documents, e.g., chapters in separate files, make up the report; if a report is in a single file, the report is considered a document, not a document set.)</td>
</tr>
<tr>
<td>DOCUMENT SET ITEM</td>
<td><strong>Definition</strong>: A DOCUMENT SET ITEM is a document that is part of a DOCUMENT SET. Examples include each of the chapters that make up a report (if each chapter is a separate document) and each of the plan documents that make up a PS&amp;E plan set.</td>
</tr>
<tr>
<td>DOCUMENT SET TYPE</td>
<td><strong>Definition</strong>: A DOCUMENT SET TYPE is a word or phrase that characterizes document sets with similar attributes and characteristics. Examples include utility agreements, utility agreement assemblies, change orders, PS&amp;E assemblies, and plan sets.</td>
</tr>
<tr>
<td>DOCUMENT SYSTEM USER ROLE</td>
<td><strong>Definition</strong>: A DOCUMENT SYSTEM USER ROLE is a mapping that represents the many-to-many relationships between a DOCUMENT, a SYSTEM USER, and a PROPERTY ROLE. DOCUMENT SYSTEM USER ROLE enables the identification of system users associated with a DOCUMENT and the PROPERTY ROLE of each SYSTEM USER. DOCUMENT SYSTEM USER ROLE can identify the parties of a legal document and their perspective roles.</td>
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<td>Entity Name</td>
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<tr>
<td>DOCUMENT TYPE</td>
<td><strong>Definition:</strong> A DOCUMENT TYPE is a word or phrase that characterizes a document with similar attributes and characteristics. Examples include plan document, imagery document, and easement document.</td>
</tr>
<tr>
<td>DOT OFFICE</td>
<td><strong>Definition:</strong> A DOT OFFICE is an administrative unit within a DOT that has a specific responsibility in the project development process.</td>
</tr>
<tr>
<td>DOT OFFICE TYPE</td>
<td><strong>Definition:</strong> A DOT OFFICE TYPE is a category of DOT OFFICE that defines its role in a state DOT's business processes.</td>
</tr>
<tr>
<td>DOT PROJECT</td>
<td><strong>Definition:</strong> A DOT PROJECT is a transportation improvement project managed by a state DOT.</td>
</tr>
<tr>
<td>DOT PROJECT DATE</td>
<td><strong>Definition:</strong> A DOT PROJECT DATE is the day, month, and year of an event or milestone associated with a DOT PROJECT.</td>
</tr>
<tr>
<td>DOT PROJECT DATE TYPE</td>
<td><strong>Definition:</strong> A DOT PROJECT DATE TYPE is a characterization of a date or milestone of the project development process that is associated with a DOT PROJECT. Examples of a DOT PROJECT DATE TYPE are &quot;Approved ROW Map Date,&quot; &quot;Letting Date,&quot; and &quot;DOT Estimated Construction Cost Date.&quot;</td>
</tr>
<tr>
<td>DOT PROJECT SYSTEM USER</td>
<td><strong>Definition:</strong> A DOT PROJECT SYSTEM USER is a mapping that represents the many-to-many relationship between a DOT PROJECT and a SYSTEM USER. DOT PROJECT SYSTEM USER enables the identification of SYSTEM USERS associated with a PROJECT and the identification of PROJECTS associated with a SYSTEM USER.</td>
</tr>
<tr>
<td>DOT UNIT</td>
<td><strong>Definition:</strong> A DOT UNIT is an organizational subdivision of a DOT. Examples of a DOT UNIT are Construction Division, Planning Division, and local districts.</td>
</tr>
<tr>
<td>DOT UNIT TYPE</td>
<td><strong>Definition:</strong> A DOT UNIT TYPE is an organization category for a DOT UNIT. Examples for DOT UNIT TYPE are DOT District and DOT Division.</td>
</tr>
<tr>
<td>DOT USER</td>
<td><strong>Definition:</strong> A DOT USER is a DOT employee who is registered with the database authentication system.</td>
</tr>
<tr>
<td>EASEMENT DOCUMENT</td>
<td><strong>Definition:</strong> An EASEMENT DOCUMENT is a document that describes the right to use the real property of another for a specific purpose, mostly in connection with right-of-way needs. The two parties in an easement are the grantor and the grantee.</td>
</tr>
<tr>
<td>ELIGIBILITY RATIO</td>
<td><strong>Definition:</strong> An ELIGIBILITY RATIO is a percentage that describes the relative amount of an estimated utility adjustment cost that is eligible for reimbursement by the state.</td>
</tr>
<tr>
<td>ELIGIBILITY RATIO PROPERTY RIGHT OCCUPANCY</td>
<td><strong>Definition:</strong> An ELIGIBILITY RATIO PROPERTY RIGHT OCCUPANCY is an association of an ELIGIBILITY RATIO with a PROPERTY RIGHT OCCUPANCY. The purpose of this association entity is to resolve a many-to-many relationship between the two entities.</td>
</tr>
<tr>
<td>ELIGIBILITY RATIO TYPE</td>
<td><strong>Definition:</strong> An ELIGIBILITY RATIO TYPE is a category that describes a certain kind of ELIGIBILITY RATIO.</td>
</tr>
<tr>
<td>ENCUMBRANCE DOCUMENT</td>
<td><strong>Definition:</strong> An ENCUMBRANCE DOCUMENT is a document that defines the right or interest in a property that is held by someone who is not the legal owner of the property.</td>
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<tr>
<td>ENCUMBRANCE DOCUMENT TYPE</td>
<td><strong>Definition:</strong> An ENCUMBRANCE DOCUMENT TYPE is a word or phrase that characterizes an ENCUMBRANCE DOCUMENT. Examples of agreement documents include Control of Access Agreement Document and Height Restriction Document.</td>
</tr>
<tr>
<td>ESTIMATE</td>
<td><strong>Definition:</strong> An ESTIMATE is an approximation of costs for a utility adjustment that a utility provides to a DOT that is part of a UTILITY AGREEMENT in form of an attachment.</td>
</tr>
<tr>
<td>ESTIMATE TYPE</td>
<td><strong>Definition:</strong> An ESTIMATE TYPE is a characterization of an ESTIMATE. Examples of an ESTIMATE TYPE are &quot;Utility Adjustment Cost&quot; and &quot;Engineering Cost.&quot;</td>
</tr>
<tr>
<td>HIGHWAY FUNCTIONAL CLASS</td>
<td><strong>Definition:</strong> A HIGHWAY FUNCTIONAL CLASS is the functional classification of the roadway section for a project. Examples of a HIGHWAY FUNCTIONAL CLASS are &quot;Interstate,&quot; &quot;Other Urban Freeway or Expressway,&quot; and &quot;Rural Principal Arterial.&quot;</td>
</tr>
<tr>
<td>HIGHWAY SYSTEM</td>
<td><strong>Definition:</strong> A HIGHWAY SYSTEM is a roadway that can be classified as a roadway that is maintained by governmental unit such as a state or county.</td>
</tr>
<tr>
<td>HIGHWAY SYSTEM STATUS</td>
<td><strong>Definition:</strong> A HIGHWAY SYSTEM STATUS is the state of a roadway, which can be either &quot;planned,&quot; &quot;under construction,&quot; or &quot;existing.&quot;</td>
</tr>
<tr>
<td>HORIZONTAL SPATIAL REFERENCE</td>
<td><strong>Definition:</strong> A HORIZONTAL SPATIAL REFERENCE is a coordinate system that describes the horizontal location of a feature. Examples include NAD 1983 UTM Zone 12N, NAVD 1988, and GCS WGS 1984.</td>
</tr>
<tr>
<td>IMAGERY DOCUMENT</td>
<td><strong>Definition:</strong> An IMAGERY DOCUMENT is a document that represents entities graphically using pixel structures.</td>
</tr>
<tr>
<td>IMAGERY UNIT</td>
<td><strong>Definition:</strong> An IMAGERY UNIT is a measurement unit for imagery documents that provides an indication of the image resolution level (or pixel size). Examples include feet, inches, meters, miles, and kilometers.</td>
</tr>
<tr>
<td>LEASE AGREEMENT DOCUMENT</td>
<td><strong>Definition:</strong> A LEASE AGREEMENT DOCUMENT is a document that describes the temporary right to possess and use property (real or personal), usually in exchange for payment. The two parties in a lease are the lessor and the lessee (or tenant).</td>
</tr>
<tr>
<td>LEGAL DOCUMENT</td>
<td><strong>Definition:</strong> A LEGAL DOCUMENT is a document that describes contractual rights and responsibilities.</td>
</tr>
<tr>
<td>MAINTENANCE SECTION</td>
<td><strong>Definition:</strong> A MAINTENANCE SECTION is an administrative unit of a DOT for the purpose of maintaining a portion of the highway system.</td>
</tr>
<tr>
<td>MEASUREMENT UNIT</td>
<td><strong>Definition:</strong> A MEASUREMENT UNIT is an agreed upon standard for expressing distance.</td>
</tr>
<tr>
<td>MEETING</td>
<td><strong>Definition:</strong> A MEETING is a gathering of people for the purpose of discussing a typically pre-determined topic.</td>
</tr>
<tr>
<td>ORIENTATION</td>
<td><strong>Definition:</strong> An ORIENTATION is a compass reading, including north, east, south, and west.</td>
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<tr>
<td>PLAN DOCUMENT</td>
<td><strong>Definition:</strong> A PLAN DOCUMENT is a document that contains one or more plan sheets. Plan documents normally include graphical elements that facilitate plan sheet printing for document submission purposes, such as title boxes, notes, and annotations.</td>
</tr>
<tr>
<td>PLAT</td>
<td><strong>Definition:</strong> A PLAT is a map of a PARCEL.</td>
</tr>
<tr>
<td>PROJECT DEVELOPMENT PROCESS PHASE</td>
<td><strong>Definition:</strong> A PROCESS DEVELOPMENT PROCESS PHASE is a distinct period in time for the development of a typical highway project, including the phases planning and programming, preliminary design, design, construction, and post-construction.</td>
</tr>
<tr>
<td>PROJECT DOCUMENT</td>
<td><strong>Definition:</strong> A PROJECT DOCUMENT is a mapping that represents the many-to-many relationship between a PROJECT and a DOCUMENT. PROJECT DOCUMENT enables the identification of DOCUMENTS associated with a PROJECT and the identification of PROJECTS associated with a DOCUMENT.</td>
</tr>
<tr>
<td>PROJECT UTILITY ADJUSTMENT PROCEDURE</td>
<td><strong>Definition:</strong> A PROJECT UTILITY ADJUSTMENT PROCEDURE is an association of a PROJECT with a UTILITY ADJUSTMENT PROCEDURE. The purpose of this association entity is to resolve a many-to-many relationship between the two entities.</td>
</tr>
<tr>
<td>PROPERTY DESCRIPTION</td>
<td><strong>Definition:</strong> A PROPERTY DESCRIPTION is a document that contains the necessary information to locate and survey a piece of property. Property descriptions may include a metes and bounds description and a plat.</td>
</tr>
<tr>
<td>PROPERTY DESCRIPTION TYPE</td>
<td><strong>Definition:</strong> A PROPERTY DESCRIPTION TYPE is a word or phrase that characterizes a PROPERTY DESCRIPTION. An example of a PROPERTY DESCRIPTION TYPE is Metes and Bounds.</td>
</tr>
<tr>
<td>PROPERTY RIGHT</td>
<td><strong>Definition:</strong> A PROPERTY RIGHT is an entity that provides information about the legal rights of a utility installation that allow it to occupy the land where it is installed.</td>
</tr>
<tr>
<td>PROPERTY RIGHT CLASS</td>
<td><strong>Definition:</strong> A PROPERTY RIGHT CLASS is a definition of rights associated with a UTILITY FEATURE that provides the utility owner the legal right to occupy land with a utility installation. It is the highest level in the hierarchy of property rights. A PROPERTY RIGHT CLASS provides information about the underlying property rights that enable a utility owner to occupy land, for example, the property rights of a utility company for a utility facility in a particular location on the state ROW. A PROPERTY RIGHT CLASS may have several types to distinguish the property right further. Examples of PROPERTY RIGHT CLASS include &quot;statutory,&quot; &quot;compensable interest,&quot; and &quot;encroachment.&quot;</td>
</tr>
<tr>
<td>PROPERTY RIGHT SUBTYPE</td>
<td><strong>Definition:</strong> A PROPERTY RIGHT SUBTYPE is a subdivision of a PROPERTY RIGHT TYPE. Examples include &quot;private easement&quot; and &quot;public utility easement&quot; for the PROPERTY RIGHT TYPE &quot;easement.&quot;</td>
</tr>
<tr>
<td>PROPERTY RIGHT TYPE</td>
<td><strong>Definition:</strong> A PROPERTY RIGHT TYPE is a subdivision of a PROPERTY RIGHT CLASS. A PROPERTY RIGHT TYPE may have several subtypes to distinguish the property right further. Examples include &quot;lease agreement,&quot; &quot;license agreement,&quot; and &quot;easement&quot; for the PROPERTY RIGHT CLASS &quot;compensable interest.&quot;</td>
</tr>
<tr>
<td>Entity Name</td>
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<tr>
<td>PROPERTY ROLE</td>
<td><strong>Definition:</strong> A PROPERTY ROLE is a role or function that an individual or an agency has with respect to a document that involves the transfer of property rights. Examples of a PROPERTY ROLE are grantor, grantee, lessor, lessee, appraiser, negotiator, and owner.</td>
</tr>
<tr>
<td>RIGHT OF WAY PARCEL</td>
<td><strong>Definition:</strong> A RIGHT OF WAY PARCEL is a parcel that must be acquired as part of a DOT project.</td>
</tr>
<tr>
<td>ROLE</td>
<td><strong>Definition:</strong> A ROLE is a function that a SYSTEM USER may perform for a specific project. Examples of a ROLE include “Project Manager,” “Surveyor,” “SUE Provider” and “Utility Coordinator.”</td>
</tr>
<tr>
<td>ROW FORM</td>
<td><strong>Definition:</strong> A ROW FORM is a document in a standard format that a DOT uses for right-of-way purposes.</td>
</tr>
<tr>
<td>SHEET GROUP</td>
<td>Description: A SHEET GROUP is a document category that facilitates plan document grouping. Examples of a SHEET GROUP are typical sections, estimate and quantity sheets, plan and profile, and traffic control plans.</td>
</tr>
<tr>
<td>STATE</td>
<td><strong>Definition:</strong> A STATE is a political division within the United States.</td>
</tr>
<tr>
<td>SURFACE TYPE</td>
<td><strong>Definition:</strong> A SURFACE TYPE is a category that describes a kind of manmade or natural ground surface. Examples of a SURFACE TYPE are asphalt, concrete, or natural ground.</td>
</tr>
<tr>
<td>SYSTEM USER</td>
<td><strong>Definition:</strong> A SYSTEM USER is an individual who has an account and the authority to use the database. The prototype allows two types of users: DOT USERS and COMPANY USERS.</td>
</tr>
<tr>
<td>TEST HOLE UTILITY FACILITY</td>
<td><strong>Definition:</strong> A TEST HOLE UTILITY FACILITY is a mapping that represents the many-to-many relationship between a TEST HOLE and a UTILITY FACILITY. TEST HOLE UTILITY FACILITY enables the identification of UTILITY FACILITIES associated with a TEST HOLE and the identification of TEST HOLES associated with a UTILITY FACILITY.</td>
</tr>
<tr>
<td>UA CONTRACTING PROCEDURE TYPE</td>
<td><strong>Definition:</strong> A UA CONTRACTING WORK PROCEDURE is a description of the work procedure used by a utility to adjust its facility that is part of a UTILITY AGREEMENT in form of an attachment.</td>
</tr>
<tr>
<td>UA UTILITY ADJUSTMENT TYPE</td>
<td><strong>Definition:</strong> A UA UTILITY ADJUSTMENT TYPE is a method a utility uses to relocate or remove its facility. An example is a contract, in which a utility uses the services of a contractor to relocate its facilities.</td>
</tr>
<tr>
<td>UAP EXCEPTION</td>
<td><strong>Definition:</strong> A UAP EXCEPTION is an exemption to the state's utility accommodation policy.</td>
</tr>
<tr>
<td>UAP EXCEPTION TYPE</td>
<td><strong>Definition:</strong> A UAP EXCEPTION TYPE is a category that describes a certain kind of UAP EXCEPTION.</td>
</tr>
<tr>
<td>USER EVENT</td>
<td><strong>Definition:</strong> A USER EVENT is a creation or modification of a SYSTEM USER.</td>
</tr>
<tr>
<td>USER EVENT TYPE</td>
<td><strong>Definition:</strong> A USER EVENT TYPE is a category that describes a certain kind of a USER EVENT transaction.</td>
</tr>
<tr>
<td>UTILITY ADJUSTMENT PROCEDURE</td>
<td><strong>Definition:</strong> A UTILITY ADJUSTMENT PROCEDURE is a process to accomplish the adjustment and accommodation of reimbursable and non-reimbursable utility facilities on a DOT project.</td>
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<tr>
<td>Entity Name</td>
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<tr>
<td>UTILITY AGREEMENT</td>
<td><strong>Definition</strong>: A UTILITY AGREEMENT is a contract between a DOT and other agencies in connection with a utility adjustment. A UTILITY AGREEMENT usually consists of a UTILITY AGREEMENT contract form and several attachments, such as engineering estimate, design drawings, and special provisions.</td>
</tr>
<tr>
<td>UTILITY AGREEMENT DATE</td>
<td><strong>Definition</strong>: A UTILITY AGREEMENT DATE is the day, month, and year of an event or milestone associated with a UTILITY AGREEMENT.</td>
</tr>
<tr>
<td>UTILITY AGREEMENT DATE TYPE</td>
<td><strong>Definition</strong>: A UTILITY AGREEMENT DATE TYPE is the characterization of a date or milestone that is associated with the process of completing and approving a UTILITY AGREEMENT. Examples of a UTILITY AGREEMENT DATE TYPE are &quot;Agreement Submittal Date,&quot; &quot;Agreement Returned to Utility for Corrections Date,&quot; and &quot;Agreement Approval or Execution Date.&quot;</td>
</tr>
<tr>
<td>UTILITY BILL</td>
<td><strong>Definition</strong>: A UTILITY BILL is a request for payment that a utility submits to a DOT.</td>
</tr>
<tr>
<td>UTILITY BILL DATE</td>
<td><strong>Definition</strong>: A UTILITY BILL DATE is the day, month, and year of an event or milestone associated with a UTILITY BILL.</td>
</tr>
<tr>
<td>UTILITY BILL DATE TYPE</td>
<td><strong>Definition</strong>: A UTILITY BILL DATE TYPE is a characterization of a date or milestone that is associated with the process of receiving the request for a utility payment and completing the payment process. Examples of a UTILITY BILL DATE TYPE are &quot;Billing Received from Utility Date,&quot; &quot;Billing sent to HQ Date,&quot; and &quot;Utility Paid in Full Date.&quot;</td>
</tr>
<tr>
<td>UTILITY BILL TYPE</td>
<td><strong>Definition</strong>: A UTILITY BILL TYPE is a category that describes a certain kind of UTILITY BILL.</td>
</tr>
<tr>
<td>UTILITY CONFLICT</td>
<td><strong>Definition</strong>: A UTILITY CONFLICT is an instance where a utility facility is non-compliant with the DOT’s utility accommodation policies, is non-compliant with safety regulations, is in conflict with a proposed transportation project feature, or is in conflict with another utility facility. A UTILITY CONFLICT can be resolved by using an appropriate measure such as modifying the proposed transportation design, relocating the utility facility, abandon the facility in-place, protect the facility in-place, or granting an exception to the state’s utility accommodation polices or safety regulations.</td>
</tr>
<tr>
<td>UTILITY CONFLICT ADJUSTMENT COST</td>
<td><strong>Definition</strong>: A UTILITY CONFLICT ADJUSTMENT COST is the amount that a utility owner estimates to expend on the removal of a utility conflict by adjusting the utility facility.</td>
</tr>
<tr>
<td>UTILITY CONFLICT ADJUSTMENT COST TYPE</td>
<td><strong>Definition</strong>: A UTILITY CONFLICT ADJUSTMENT COST TYPE is a characterization of a UTILITY CONFLICT ADJUSTMENT COST.</td>
</tr>
<tr>
<td>UTILITY CONFLICT ASSIGNMENT</td>
<td><strong>Definition</strong>: A UTILITY CONFLICT ASSIGNMENT is a designation of a person to a UTILITY CONFLICT for a specific purpose, such as responsibility to manage and resolve the conflict.</td>
</tr>
<tr>
<td>Entity Name</td>
<td>Definition</td>
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</tr>
<tr>
<td>UTILITY CONFLICT EVENT</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT EVENT is the occurrence of a change to a UTILITY CONFLICT.</td>
</tr>
<tr>
<td>UTILITY CONFLICT EVENT DOCUMENT</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT EVENT DOCUMENT is a mapping between a UTILITY CONFLICT EVENT and a DOCUMENT.</td>
</tr>
<tr>
<td>UTILITY CONFLICT EVENT DOCUMENT TYPE</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT EVENT DOCUMENT TYPE is a mapping that represents the many-to-many relationship between a UTILITY CONFLICT EVENT and a DOCUMENT TYPE. UTILITY CONFLICT EVENT DOCUMENT TYPE enables the identification of UTILITY CONFLICT EVENTS associated with a DOCUMENT TYPE and the identification of DOCUMENT TYPES associated with a UTILITY CONFLICT EVENT.</td>
</tr>
<tr>
<td>UTILITY CONFLICT EVENT TYPE</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT EVENT TYPE is a category that describes a certain kind of UTILITY CONFLICT EVENT.</td>
</tr>
<tr>
<td>UTILITY CONFLICT INVESTIGATION NEED TYPE</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT INVESTIGATION NEED TYPE is a characterization of the kind of investigation that is needed for a UTILITY CONFLICT. Examples of a UTILITY CONFLICT INVESTIGATION NEED TYPE include &quot;SUE level A (test hole),&quot; &quot;SUE level B,&quot; &quot;SUE level C,&quot; &quot;SUE level D,&quot; &quot;Manhole,&quot; and &quot;No investigation needed.&quot;</td>
</tr>
<tr>
<td>UTILITY CONFLICT LOCATION TYPE</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT LOCATION TYPE is a characterization of the location of a utility conflict relative to the surface of the earth. Valid values for a UTILITY CONFLICT LOCATION TYPE are &quot;overhead (aboveground)&quot; and &quot;underground.&quot;</td>
</tr>
<tr>
<td>UTILITY CONFLICT RESOLUTION ALTERNATIVE</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT RESOLUTION ALTERNATIVE is an option to resolve a utility conflict. Typically, there are multiple resolution alternatives for each utility conflict, which may or may not be feasible.</td>
</tr>
<tr>
<td>UTILITY CONFLICT RESOLUTION ALTERNATIVE DECISION</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT RESOLUTION ALTERNATIVE DECISION is an option for a determination on how to proceed with one of multiple alternatives for the resolution of a utility conflict. Examples of a UTILITY CONFLICT RESOLUTION ALTERNATIVE DECISION are &quot;Rejected,&quot; &quot;Under Review,&quot; and &quot;Selected.&quot;</td>
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<tr>
<td>UTILITY CONFLICT RESOLUTION ALTERNATIVE RESPONSIBILITY</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT RESOLUTION ALTERNATIVE DECISION is an option for a determination on how to proceed with one of multiple alternatives for the resolution of a utility conflict. Examples of a UTILITY CONFLICT RESOLUTION ALTERNATIVE DECISION are “Rejected,” “Under Review,” and “Selected.”</td>
</tr>
<tr>
<td>UTILITY CONFLICT RESOLUTION STRATEGY TYPE</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT RESOLUTION STRATEGY TYPE is an option to resolve a utility conflict. Examples include &quot;Design Change,&quot; &quot;Utility Adjustment,&quot; and &quot;UAP exception.&quot;</td>
</tr>
<tr>
<td>UTILITY CONFLICT SUBTYPE</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT SUBTYPE is a characterization that further describes a kind of UTILITY CONFLICT TYPE. Examples of a UTILITY CONFLICT SUBTYPE are “Finish Grade,” “Pathway,” and “Excavation.”</td>
</tr>
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<td>UTILITY CONFLICT TYPE</td>
<td><strong>Definition:</strong> A UTILITY CONFLICT TYPE is a characterization that describes a kind of UTILITY CONFLICT. Examples of a UTILITY CONFLICT TYPE are &quot;project feature conflict&quot; and &quot;utility regulation conflict.&quot;</td>
</tr>
<tr>
<td>Entity Name</td>
<td>Definition</td>
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<td>--------------------------------------</td>
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<tr>
<td>UTILITY FACILITY</td>
<td><strong>Definition:</strong> A UTILITY FACILITY is a fixed structure or installation used by a utility owner for the purpose of transporting or delivering a utility.</td>
</tr>
<tr>
<td>UTILITY FACILITY LOCATION TYPE</td>
<td><strong>Definition:</strong> A UTILITY FACILITY LOCATION TYPE is a characterization of the site where a UTILITY FACILITY is located. Examples of UTILITY FACILITY LOCATION TYPE include &quot;state right-of-way (permit),&quot; &quot;private easement,&quot; and &quot;franchise.&quot;</td>
</tr>
<tr>
<td>UTILITY FACILITY MATERIAL</td>
<td><strong>Definition:</strong> A UTILITY FACILITY MATERIAL is the matter or substance that a UTILITY FACILITY is composed of.</td>
</tr>
<tr>
<td>UTILITY FACILITY OFFSET</td>
<td><strong>Definition:</strong> A UTILITY FACILITY OFFSET is a description of the distance between a UTILITY FACILITY and a reference line such as edge of pavement or center line.</td>
</tr>
<tr>
<td>UTILITY FACILITY OPERATION TYPE</td>
<td><strong>Definition:</strong> A UTILITY FACILITY OPERATION TYPE is a characterization of whether the utility company provides services for the public or for a private entity.</td>
</tr>
<tr>
<td>UTILITY FACILITY SUBTYPE</td>
<td><strong>Definition:</strong> A UTILITY FACILITY SUBTYPE is a characterization of a kind of UTILITY FACILITY. Examples include water electric distribution and electric transmission.</td>
</tr>
<tr>
<td>UTILITY FACILITY TYPE</td>
<td><strong>Definition:</strong> A UTILITY FACILITY TYPE is a characterization of a kind of UTILITY FACILITY. Examples include water utility, gas utility, and communication.</td>
</tr>
<tr>
<td>UTILITY INVESTIGATION TEST HOLE</td>
<td><strong>Definition:</strong> A UTILITY INVESTIGATION TEST HOLE is a small opening in the ground, typically using a vacuum excavation technique, for the purpose of determining the exact vertical and horizontal position of a buried utility facility.</td>
</tr>
<tr>
<td>VERTICAL SPATIAL REFERENCE</td>
<td><strong>Definition:</strong> A VERTICAL SPATIAL REFERENCE is a coordinate system that describes the vertical location of a feature. Examples include NAD 1983 UTM Zone 12N, NAVD 1988, and GCS WGS 1984.</td>
</tr>
</tbody>
</table>