Oregon Address Point Data Standard

Version 1.0

April 2025

Endorsed by the Oregon Geographic Information Council April 2025

Revision History:
Original Draft Written by Tom Elder, Oregon Department of Administrative Services
[Version 0.4] revised based on Address Points Workgroup
[Version 0.5] revised based on GIS community comments
[Version 0.6] revised based on TAC comments

For questions about this data standard, contact:

Tom Elder
tom.elder@das.oregon.gov

Table of Contents

List of Figures

1.0 INTRODUCTION

Under the direction of the Oregon Geographic Information Council (OGIC) and with the guidance of the Oregon Framework Program, the Addresses and Buildings Framework Implementation Team (FIT) was convened to create statewide data standards for address points and building footprints. This document is the result of collaboration and cooperation between many address point data providers (local jurisdictions and 9-1-1 Public Safety Answering Points), major address data consumers, and other stakeholders. The goal was to define a standard to help facilitate the gathering, combining, and distributing of address point data for the entire state that is reliable, accurate, complete, and timely.

There are approximately two million address points across Oregon. An address point usually refers to the location of a building or other structure that is typically described by using address numbers, street names, unit or apartment numbers, and other identifiers. Address points show the geographic location of individual houses, apartments, condominiums, mobile homes, offices, shops, schools, factories, farms, and other places where people live, work, and gather. Address point locations are indispensable for the efficient delivery of government services and the equitable allocation of public resources, helping to ensure representation and fairness and a better understanding of Oregon's population at the highest level of spatial detail.

1.1 MISSION AND GOALS OF THE STANDARD

Establishing an Oregon Address Point Data Standard is the first step to building and distributing a seamless statewide address point dataset. Address points originate from, and are maintained by, local governments for many different purposes and in many different data formats. The Oregon Address Point Data Standard is designed to accommodate and align different formats to assemble a complete, accurate, and comprehensive dataset of all address points in the State of Oregon.

The primary goals of the Address Points Standard are:

1. To ensure consistency and compatibility between address point data maintained by different jurisdictions for multiple uses within the state by providing common definitions and value ranges for address information to enhance data sharing.
2. To ensure that all address points in the state can be accommodated down to the unit level of detail.
3. To ensure that each address point is unique and not duplicated or confused with another address.
4. To ensure that each address point is complete and includes all address elements that make each one unique.
5. To support the broadest range of stakeholders and use cases.

The Oregon Address Point Data Standard is not intended to replace any jurisdiction's local schema, internal data workflow, or storage specifications required for their operational needs. It establishes a unified set of attributes and domains for contributing to and maintaining an enterprise-level statewide address dataset. These attributes promote consistency in locally maintained address data and compatibility between local and statewide address data. A stewardship plan will be developed for a statewide address dataset.

1.2 RELATIONSHIP TO EXISTING STANDARDS

1.2.1 Existing National Address Standards

Four major national address standards were reviewed during the development of Oregon's Address Points standard.

1. FGDC Federal Geospatial Data Committee, Numbered Thoroughfare address classification.
2. NENA National Emergency Number Association, Site Structure Address Point.
3. NAD National Address Database.
4. USPS United States Postal Service.

FGDC was the former Oregon standard adopted by the Oregon Geographic Information Council in 2014. However, it was never implemented and after review by the Oregon Address Point Workgroup was determined to no longer be the best fit for Oregon.

The NENA standard was selected as the core of the Oregon Address Point Data Standard for the following reasons:

1. NENA aligns with existing FGDC and NAD standards.
2. NENA is simpler to implement than FGDC.
3. Many other states already use NENA.
4. Most address point data is already available from OEM in NENA format.
5. Coordination with the ongoing Oregon NG9-1-1 Technical Advisory Committee would reduce redundancies.
6. NENA, although intended for public safety use cases, could accommodate other use cases and business requirements with supplemental fields.

The Oregon Address Points Data Standard closely follows the NENA Standard. 9-1-1 Public Safety Answering Points are currently providing address points to the Oregon Department of Emergency Management (OEM) in the NENA standard for public safety purposes. The Oregon Address Point workgroup determined modifications to the NENA standard could transform a single-use data set into an enterprise address point database that could support a variety of use-cases. The Oregon Address Point workgroup has determined that with a few modifications, the nationally recognized and locally adopted NENA Next Generation 9-1-1 Data Model Standard can not only support a variety of use cases but also expedite the creation of an enterprise address dataset.

1.2.2 Existing Oregon Framework Standards

Address points are mostly man-made structures that are generally located within existing parcel and building footprint polygons. The attributes for these polygons (parcel identifier and building footprint identifier) can be added to each address point which helps tie the three themes together. A parcel could have one or more building footprints, and each building footprint could have one or more address points.

The Oregon Address Point Standard is closely related to the Cadastral Data Exchange Standard and the Statewide Buildings Footprint Standard. The Statewide Buildings Footprint Data Standard is currently in development and expected to be endorsed in 2025. The Cadastral Data Exchange Standards, Building Footprint Standard, and Oregon Address Point Standard will require coordination through development and future updates as they will result in overlapping datasets with closely related attributes.

1.3 DESCRIPTION OF THE STANDARD

The intent of the Oregon Address Point Data Standard is to support data sharing and streamline the aggregation of data created and maintained by local jurisdictions into an enterprise address point dataset for the benefit of all Oregonians.

This Address Point Data Standard requires every address point in the state to be:

- complete
- consistent
- unique

1.3.1 Complete

Every complete street address point can have up to 12 basic elements (shown in Table 1). Some of the basic elements are further parsed into sub-elements in the FGDC, NENA, and NAD standards. This standard accommodates the possible elements and sub-elements to ensure that any address in Oregon has the fields to make it complete. A complete address is vital to making each address unique. Missing elements may create duplicate addresses.

Table 1. Address Point Basic Elements

	ELEMENT GROUP	BASIC ELEMENT	FGDC/NENA/NAD SUB-ELEMENT	EXAMPLE
1	Address Number	Address Number	Address Number Prefix Address Number Address Number Suffix	123
2	Street Name	Street Name Pre Direction		
3		Street Name	Street Name Pre Modifier Street Name Pre Type Street Name Pre Separator Street Name Street Name Post Modifier	Maple
4		Street Name Post Type		Street
5		Street Name Post Direction		Northeast
6	Subaddress	Subaddress Type	Unit Building Floor Room Seat	Apartment 101
7		Subaddress Number		
8	Locality	City Name		Salem
9		State		OR
10		ZIP Code		97301
11	Location	Longitude		-123.005432
12		Latitude		45.809563

1.3.2 Consistent

The values used in the address elements should be unambiguous and consistent from any source. Fully spelled street names, with no abbreviations, are used as well as fully spelled street directions and street types. Domains are used to reinforce consistency by providing a complete set of acceptable values for most of the street elements.

1.3.3 Unique

For an address to be unique every address must include all the address elements that apply, have a ZIP Code or city name, and the unit number must be included for addresses that have units. One of the cornerstones of this standard is that every address is unique within a ZIP Code or city. The same address may be found in different ZIP Codes or cities but will never be duplicated within a ZIP Code or city. The combination of the full address including the primary street address *plus* any secondary unit address if present *plus* the correct ZIP Code or city is unique and can be used as an intrinsic primary key in a dataset of all addresses. Having the correct ZIP Code or city name be assigned to each address is imperative to prevent duplicates or confusing one address for another.

1.4 APPLICABILITY AND INTENDED USE OF STANDARD

The Address Point Standard is intended to support a broad range of important uses. Table 2 describes the use cases the Oregon Address Point Data Standard is intended to support.

Table 2. Identified use cases for the Oregon Address Point Data Standard.

Category	**Use-Case**
Census	Local Update of Census Addresses Redistricting Voter Registration Elections
Public Safety	Next Generation 9-1-1: Location Verification (LVF), Call Routing (ECRF) 9-1-1 Dispatchable Locations
Emergency Management	Risk Assessment Event Notification Evacuation Shelter
Disaster Response	Damage Assessment Search and Rescue
Property	Building Permitting Tax Assessment
Utilities	Broadband Mail
Service Delivery	Application Verification and Qualification Billing Record Keeping and Compliance

Category	Use-Case
Planning and Development	Population Estimates Transportation Housing Public Health Business and Economic Development

1.5 STANDARD DEVELOPMENT PROCEDURES

1.5.1 Participants:

The Oregon Address Point Workgroup was led by Oregon Geospatial Enterprise Operations in close cooperation with the Oregon Department of Emergency Management, Next Generation 911 Technical Advisory Committee (NGTAC), and the Oregon Framework Coordinator. The workgroup also consisted of participants from the private sector, local jurisdictions, state agencies and the federal government. The Oregon Address Point Workgroup participants included data providers, data consumers, and other stakeholders with national experience. A full list of participants is provided in Appendix B.

1.5.2 Comment Opportunities and Reviews:

The Oregon Address Point Data Standard was circulated throughout Oregon's GIS Community for review and comment. Table 3 describes the review period and refinement throughout the development process.

Table 3. Oregon Address Point Data Standard Development and Review Process

Date	Review	Result
3/18/2024	Addresses and Buildings Framework Implementation Team meeting #1	New FIT kickoff meeting.
4/25/2024	Spring 2024 Framework Forum (Astoria)	Addresses and Buildings theme overview
5/22/2024	Addresses and Buildings Framework Implementation Team meeting #2	Standard development process. Form Address Points work group.
6/18/2024	Address Points Work Group meeting #1	Work group kickoff meeting.
7/16/2024	Address Points Work Group meeting #2	Address standards comparison.
8/20/2024	Address Points Work Group meeting #3	NENA standard deep dive.
9/17/2024	Address Points Work Group meeting #4	Draft standard.
10/15/2024	Address Points Work Group meeting #5	Revised draft standard.
10/29/2024	Fall 2024 Framework Forum (Salem)	Present draft standard.
11/19/2024	Address Points Work Group meeting #6	Review and comment draft standard.
12/17/2024	Address Points Work Group meeting #7	Second revision draft standard.
December 2024	Public Review Period	Draft Standard published on GEO Website and circulated through Listservs (FIT, Address & Buildings

Date	Review	Result
		FIT, Cadastral FIT, GPL, TAC, OGIC, etc.)
Spring 2025	Formal Peer Review	Draft Standard underwent formal peer review by Advisory Group comprised of active Framework members from multiple themes.
March 2025	Technical Review of Preliminary Draft (v. 0.5)	Technical Review by members of OGIC TAC. Recommendations provided for OGIC's Review.
April 2025	OGIC Request for Endorsement (v. 0.6)	Presentation to OGIC of Final Draft. Request for Endorsement.
April 2025	Endorsement & Promulgation	Published to OGIC's Hub site and communicated through listservs and upcoming forum

1.6 MAINTENANCE OF THE STANDARD

The Oregon Address Point Data Standard will be reviewed regularly or as needed. As time progresses, unforeseen needs or requirements may arise, necessitating ongoing improvements to the standard. The Framework Implementation Team (FIT) plans to conduct reviews annually.

2.0 BODY OF THE STANDARD

2.1 SCOPE AND CONTENT OF THE STANDARD

This standard is primarily intended to be used for the most found type of address points which are:

1. *Physical* address locations that can be seen on the ground or on aerial photography and mapped. They are usually manmade sites or structures where people live, work, or gather.
2. *Street* addresses that have both an address number and street name that fall within the address range of a street segment.
3. Any kind of residential or non-residential address whether they are a private, commercial or public place. Group quarters, such as nursing homes, are also included.

2.1.1 Address Points within the Scope

The scope of this standard includes every numbered street address point in the state of Oregon including residential, non-residential, and group quarters. Landmarks, building names and business names associated with street address location can also be included.

Table 4 further describes types of address points to be expected in a statewide address point dataset.

Table 4. Types of Oregon Street Address Points

Address Point or Attributes	Description of Address Point or Attributes
Residential	Single Family, Multi Family
Non-Residential	Private (commercial) or public (government), including building and business names.
Group Quarters	Non-Residential addresses that have residents including institutions like nursing homes, hospitals, dormitories, jails, other facilities
Landmarks	Landmark names and locations

2.1.2 Points (or Attributes) Outside of Scope

The Oregon Address Point Data Standard **will not** include any personal information attributes or points for critical infrastructure locations. Table 5 describes attributes and locations that are considered outside of the scope of the Oregon Address Point Data Standard.

Table 5. Oregon Address Points or Attributes that are not considered within the scope of the Oregon Address Point Data Standard

Address Point or Attributes	Description of Address Point or Attributes
Personal information	Names of any individual occupants, residents, or tenants of residential addresses, as well as, telephone numbers, email addresses, web addresses or any other personal information associated with residential addresses will not be included in statewide address point data set.
Critical infrastructure	Critical infrastructure as defined in ORS 276A.509. This excludes sites and structures that are mostly industrial machinery and where people do not typically reside or work regularly except for temporary maintenance. Electric power substations, water well sites, sewage lift stations, telecommunications switch stations, natural gas compression plants, fuel storage sites, and other automated or unmanned mechanical facilities will not be included in a statewide address point data set.

2.2 NEED FOR THE STANDARD

As of 2024 there is no comprehensive statewide seamless address point dataset available for Oregon. All address points originate with local governments (cities, counties, tribal, regional) where the address authorities are usually found in the planning, development, or building permit departments of each jurisdiction. There are 241 incorporated cities, 36 counties, 9 tribes, and 6 regional councils of governments in Oregon and each maintains their own list of addresses and locations. Local jurisdictions provide the address points to other local government agencies, public utility companies, telecommunications companies, law enforcement, and the US Postal Service. The US Postal Service does not create addresses.

Generally, each jurisdiction has its own format and method for storing and distributing address information. Because the format of each jurisdiction may be different from another, a single comprehensive standard is needed to combine addresses into a seamless statewide dataset. Assembling address databases from multiple sources on an ad-hoc basis is extremely inefficient, time-consuming, and costly and a statewide standard will help avoid this uncoordinated duplication of effort.

2.3 PARTICIPATION IN STANDARD DEVELOPMENT

The Oregon Address Points Workgroup was comprised of local jurisdictions, state agencies, academic partners and federal partners. Participation in the workgroup was open to all entities interested in the production, use and exchange of address points. The workgroup was intentionally composed to include participation throughout various levels of stakeholder interest including data originators, data aggregators, and data consumers. Listed below are all local, state, academic, and federal organizations that participated in development or review of the address point standard.

Local Jurisdictions:

- Baker County
- City of Portland
- City of Salem
- Douglas County
- Lane Council of Governments
- Metro
- Yamhill County

State Agencies:

- Oregon Department of Emergency Management
- Department of Geology and Mineral Industries
- Department of Land Conservation and Development
- Geospatial Enterprise Operations
- Secretary of State's Office
- Oregon Department of Forestry

Academic Partners:

- Portland State University, Population Research Center

Federal Partners:

- US Department of Transportation, National Address Database

Vendors

- GeoComm

2.4 INTEGRATION WITH OTHER STANDARDS

The Oregon Address Points Data Standard will coordinate closely with the Cadastral Data Exchange Standard, Road Centerline Data Standard, and Statewide Building Footprints Data Standard.

Cadastral Data Exchange Standard: Address points generally are located within parcel polygons and a parcel identifier can be added to the address point to group them by parcel.

Road Centerline Data Standard: Address points are located along road centerlines and will contain similar attributes.

Statewide Building Footprint Data Standard: The Statewide Buildings Footprint Data Standard is currently in development and the Oregon Address Point Standards workgroup will coordinate closely with the Statewide Buildings Footprint workgroup. Address points generally are located within building footprint polygons and a building identifier can be added to the address point to group them by building.

2.5 TECHNICAL AND OPERATIONAL CONTEXT

2.5.1 Data Environment

This standard can be implemented in several ways.

- Basic – As a single text file format including CSV, JSON, XML without domains.
- Intermediate – As a file geodatabase with domains.
- Advanced – As a full relational database model with several lookup tables.

The spatial data environment for the address standard is a vector model comprised exclusively of point geometry and associated attribute tables. It is intended to support any major commercial or Open Source GIS, CAD or database software. It is not restricted to any specific commercial software product.

2.5.2 Reference System

The NENA standard specifies the spatial reference system will be in longitude (X) and latitude (Y) stored as decimal degrees in WGS84 (well-known spatial reference ID 4326).

2.5.3 Integration of Themes

2.5.3.1 Addresses and Buildings Theme

The address points are very closely related to building footprints. Address points will usually fall within a building footprint, and, in the case of multi-family or multi-business addresses, there could be multiple address points within one building footprint. Each address point will typically have a building footprint identifier as an attribute based on the location. Exceptions can occur where the address point was created before the actual building has been constructed (future/planned status) or where the building has been demolished (past/historical status).

2.5.3.2 Cadastral Framework Theme

Address points and building footprints are usually found within parcel boundaries. Each address point will typically have a parcel identifier as an attribute. There can be one or more address points within a building footprint, and one or more building footprints within a parcel. For example, a parcel may have an apartment complex with several buildings and each building could have several address points for the units.

2.5.3.3 Transportation Framework Theme

The full street name (including street type and direction) should have a corresponding street segment in the road centerlines. Likewise, the address number of an address point should be within range of street numbers for the correct street segment and on the correct side (right or left) of the street segment based on the digitized line direction.

2.5.3.4 Preparedness Framework Theme

Subsets of address points are used for elements in the Preparedness theme such as hospitals, schools, police stations, fire stations, and many others. These often contain additional detail fields that are not included in the Oregon Address Point Standard to provide more specific information about each subset. Each address point found in a Preparedness element should also have a corresponding address point in the Address Point theme.

2.5.4 Encoding

Proper encoding greatly improves data consistency and cuts down on data cleanup. This is very important when sorting and comparing addresses to identify duplicates.

All address text attribute data will be stored using only upper case letters (A-Z), lower case letters (a-z), numbers (0-9), and spaces in ASCII 8-bit characters in ranges 32, 47–57, 65-90, 97-122. Do not use other special characters except those noted below, non-printing ASCII characters (in range 0 – 31), or extended ASCII characters (in range 128 – 255). No extended ASCII characters are stored for diacritical symbols in foreign language spellings in a street address. Unicode data types (NVARCHAR) are not used and are not necessary. Invalid characters (most special characters, non-printing or extended characters) found embedded in the source data should be converted to standard ASCII characters or removed.

Only single spaces between words are stored. Multiple spaces between words should be converted to single spaces. Leading and trailing spaces should be removed.

All text values are stored using Title Case where the first word and all principal words are capitalized but others are not capitalized, like articles (a, an, the, others), prepositions (on, in, of, de, de la, others) and a few others (as, to, and). This includes any foreign language (Spanish, others) words as well as English words. All words are fully spelled, and no abbreviations are used except as noted below.

Examples: `7700 Avenue of the Sun, White City, OR, 97503`
`15980 Camino de Oro, La Pine, OR, 97739`

2.5.4.1 Full Spelling Exceptions:

Numbered streets are not fully spelled (1st, 2nd, 3rd, 4th, 5th, etc.). Also State (OR) and Country (US) are always abbreviated.

Examples: `2500 Southeast 157th Avenue Apartment 19, Portland, OR, 97236`

2.5.4.2 Special Character Exceptions

A hyphen (-) may be found in sub-address numbers.

Examples: `3407 S Hemlock Street Unit C-2, Cannon Beach, OR, 97110`

A forward slash (/) is used to store half-addresses in the street number suffix field. One half is stored as one-forward slash-two "1/2" and not ½ (extended ASCII 189).

Examples: `1210 1/2 River Road, Eugene, OR, 97404`

A pound sign (#) in the Unit field may be used to separate a sub-address (unit) number from the street address if the unit type is not otherwise indicated. This is especially important for numbered highway addresses that have sub-addresses to avoid having the sub-address number confused with the highway number.

Examples: `21255 Highway 20 Apartment 20, Bend, OR, 97701`
`21255 Highway 20 # 20 (if the sub-address type is not known.)`

2.5.5 Resolution

The spatial resolution of the data can vary within each local jurisdiction that creates and maintains address point data. Factors such as the resolution of aerial imagery, source maps, data collection methods both in the field and from maps or imagery may all affect the spatial resolution.

2.5.6 Accuracy

There are two definitions of accuracy for address data in this standard.

1. Address **Attribute** Accuracy – The completeness and correctness of all address elements.
2. Address **Location** Accuracy – The positional accuracy of the location coordinates of the address.

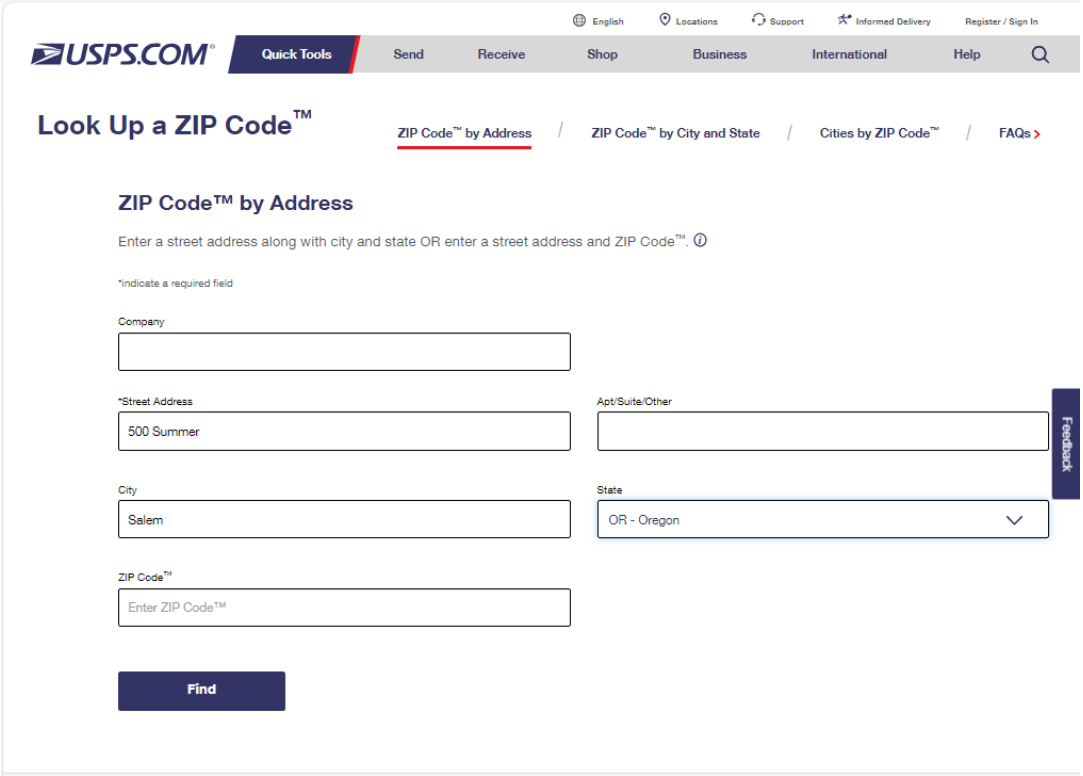
2.5.6.1 Address Attribute Accuracy

Each address must include all its components, such as directionals, street type, unit numbers, and any other essential elements; none of these can be missing or excluded if they are part of the address.

One way to check the accuracy of the address is to use the free USPS ZIP Code Lookup tool (shown in Figure 1).

Enter an incomplete or suspect address along with the city and state. The tool will complete the address by filling in the missing elements (street type and post-direction in this example) and provide the correct ZIP Code. US Postal Service CASS-certified software and services can do the same thing, and add more information, for large address lists but are not free. The only limitation with these tools is that they work best for addresses that receive mail.

Figure 1. US Postal Service Zip Code Lookup Tool Interface



2.5.7 Address Location Accuracy

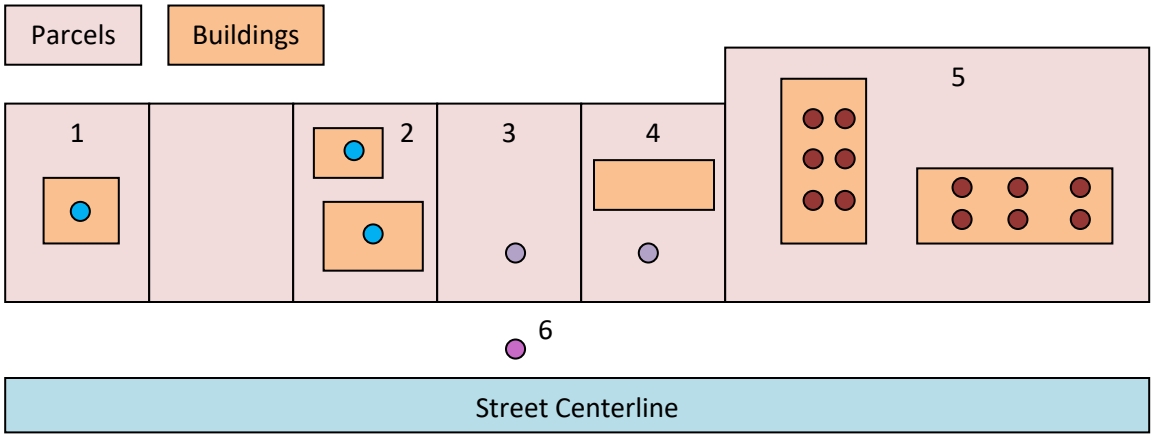
The position of an address point is relative, not absolute, because an address point generally represents large features on the ground, such as a house, not a precise point, such as a survey monument. Address points are typically placed manually based on the interpretation of one or a combination of the following: maps, site diagrams, aerial photographs, street view photos, ground surveys, and other reference data. Table 6 describes various levels of accuracy that will be defined for the location including unit level (best), rooftop or building level (good), parcel level (fair) or street level (estimated).

Table 6. Levels of Address Point Accuracy

RANK	NENA VALUE	OREGON VALUE	QUALITY
0	Unknown	Unknown	None
1		Subaddress	Best
2	Structure	Rooftop	Good
3	Access Point		Good
4	Site		Fair
5	Parcel	Parcel	Fair
6	Geocode	Street	Estimated

At a minimum, the address point(s) should be located within the building footprint if a structure exists on the property. Multiple address points within a building may not accurately reflect their position within a building. If no structure exists, the address points(s) must be located within the parcel for the property. Address points that are estimated along a street centerline should be repositioned to either the correct parcel or building footprint. Figure 2 shows suggested address point placements.

Figure 2. Suggested Address Point Placement Examples



Placement Examples

1 – One **rooftop** address, one building, one parcel (single family home)
2 – Multiple **rooftop** addresses, multiple buildings, one parcel (home with ADU)
3 – One **parcel** address, no building, one parcel (vacant lot, future construction or past historical)
4 – One **parcel** address, one building, one parcel (misplaced address point, move to building)
5 – Multiple **unit** addresses, multiple buildings, one parcel (apartment complex)
6 – One **street** address, no parcel (geocode location, in right-of-way, move to parcels or buildings)

2.5.8 Edge Matching

Many public safety agencies also map address points in neighboring jurisdictions that are near their boundaries to aid in emergency response. However, duplicate address points in overlapping neighboring datasets must be removed when building any aggregated dataset. Often these will be easy to identify because they will have the same addresses and location coordinates. Less obvious duplicates may require additional standardization and comparison steps to identify and eliminate.

2.5.9 Feature Identifier

Every feature identifier must be assigned by the provider, be unique and permanently assigned to each address point throughout the entire duration of its lifecycle. The NENA standard mandates a specific format for the NENA Globally Unique ID field. The ArcGIS OBJECTID field is not used as a feature identifier because it is assigned by ArcGIS tools and could change unpredictably.

2.5.10 Attributes

The Oregon Address Points Data standard has 58 attributes is divided into two categories:

1. NENA Core Attributes (45 fields)
2. Supplemental Oregon attributes to accommodate a broader set of uses (13 fields).

2.5.11 Transactional Updating

Address point data is created and maintained by local jurisdictions then aggregated into a statewide dataset. Transactional updates to the aggregated dataset rely on maintaining a unique primary key to ensure the same address is comparable in both the old and new updates. While most address points will have no change in each update some may have changes including -

New address (added)

Changed address or location (modified)

Old address (deleted)

2.5.12 Records Management

The Oregon Address Points Data Standard will be available to the public on OGIC's Hub site with all other Oregon Framework standards. The geospatial data created using this standard will be made available to the public through standard means such as online data services or data downloads through GEOHub.

2.5.13 Metadata

The standard follows the Oregon Framework Metadata Standard for geospatial data, which is integrated with the Federal Geographic Data Committee, Content Standard for Digital Geospatial Metadata.

3.0 DATA CHARACTERISTICS

3.1 SPATIAL DATA ELEMENTS

The Oregon Address Point Data Standard only includes point features.

3.2 ATTRIBUTES OR NON-GRAPHIC DATA ELEMENTS

The core of the Oregon Address Point Standard is the NENA Site Structure Address Point (SSAP) schema. Refer to the *NENA Standard for NG9-1-1 GIS Data Model* document on pages 31 – 33 with

detailed descriptions of each field starting on page 51.

3.3 Address Point Data Schema

See Table 7 for the complete address point data scheme, including required and optional fields. Any values shown in RED, indicate a change in the Oregon standard from the national standard.

“Required” field in Table 7 indicates whether the field is considered required (Y), optional (N), or conditional (C).

"Y" = The data element is required to be present in all addresses.

"N" = The data field is optional in an address.

"C" = The data field is conditionally required *if* a value is present in a complete address.

The **“Used” field** in Table 7 indicates how often a field is used.

"1" = Always used

"2" = Commonly used

"3" = Occasionally used

"4" = Rarely used

The **“Values”** field in Table 7 indicates whether domains and lookup tables are available in Appendix D.

"Y" - Domain or lookup table of acceptable values is available for the field.

The **“Source”** field in Table 7 indicates if the field comes from the NENA core or has been added for the Oregon standard.

"NENA" = Core fields (45 fields)

"ADDED" = Supplemental fields added to the Oregon standard (14 fields)

Table 7. Address Point Data Schema

GROUP	SUBGROUP	FIELD NAME	FIELD DESCRIPTION	DATA TYPE	WIDTH	REQUIRED	USED	VALUES	SOURCE
ADDRESS		ADDRESS_FULL	Complete Street Address	TEXT	255	Y	1		ADDED
ADDRESS	ADDRESS NUMBER	ADDRESS_NUMBER_FULL	Complete Address Number	TEXT	10	Y	1		ADDED
ADDRESS	ADDRESS NUMBER	Add_Number	Address Number	INTEGER	6	Y	1		NENA
ADDRESS	ADDRESS NUMBER	AddNum_Pre	Address Number Prefix	TEXT	15	C	4		NENA
ADDRESS	ADDRESS NUMBER	AddNum_Suf	Address Number Suffix	TEXT	15	C	2		NENA
ADDRESS	STREET NAME	STREET_NAME_FULL	Complete Street Name	TEXT	254	Y	1		ADDED
ADDRESS	STREET NAME	St_PreMod	Street Name Pre Modifier	TEXT	15	C	4		NENA
ADDRESS	STREET NAME	St_PreDir	Street Name Pre Directional	TEXT	10	C	2	Y	NENA
ADDRESS	STREET NAME	St_PreTyp	Street Name Pre Type	TEXT	50	C	3	Y	NENA
ADDRESS	STREET NAME	St_PreSep	Street Name Pre Type Separator	TEXT	20	C	4	Y	NENA
ADDRESS	STREET NAME	St_Name	Street Name	TEXT	254	Y	1	Y	NENA
ADDRESS	STREET NAME	St_PosTyp	Street Name Post Type	TEXT	50	C	2	Y	NENA
ADDRESS	STREET NAME	St_PosDir	Street Name Post Directional	TEXT	10	C	2	Y	NENA
ADDRESS	STREET NAME	St_PosMod	Street Name Post Modifier	TEXT	25	C	4		NENA
ADDRESS	SUBADDRESS	SUBADDRESS_FULL	Complete Unit Address	TEXT	20	C	2		ADDED
ADDRESS	SUBADDRESS	SUBADDRESS_TYPE	Unit Type	TEXT	10	C	2	Y	ADDED
ADDRESS	SUBADDRESS	SUBADDRESS_NUMBER	Unit Number	TEXT	10	C	2		ADDED
ADDRESS	SUBADDRESS	Unit	Unit	TEXT	75	C	2		NENA
ADDRESS	SUBADDRESS	Building	Building	TEXT	75	N	3		NENA
ADDRESS	SUBADDRESS	Floor	Floor	TEXT	75	N	3		NENA
ADDRESS	SUBADDRESS	Room	Room	TEXT	75	N	3		NENA
ADDRESS	SUBADDRESS	Seat	Seat	TEXT	75	N	4		NENA
ADDRESS	SUBADDRESS	Addtl_Loc	Additional Location Information	TEXT	225	N	4		NENA
LOCALITY	PROPERTY	BUILDING_ID	Building Footprint Identifier	TEXT	20	N	2		ADDED
LOCALITY	PROPERTY	PARCEL_ID	Parcel Identifier	TEXT	35	N	2		ADDED
LOCALITY	COMMUNITY	Post_Comm	Postal Community Name	TEXT	40	Y	1	Y	NENA

GROUP	SUBGROUP	FIELD NAME	FIELD DESCRIPTION	DATA TYPE	WIDTH	REQUIRED	USED	VALUES	SOURCE
LOCALITY	COMMUNITY	Post_Code	Postal Code	TEXT	7	Y	1	Y	NENA
LOCALITY	COMMUNITY	PostCodeEx	Postal Code Extension	TEXT	4	N	2		NENA
LOCALITY	COMMUNITY	Inc_Muni	Incorporated Municipality (A3)	TEXT	100	Y	1	Y	NENA
LOCALITY	COMMUNITY	Uninc_Comm	Unincorporated Community (A4)	TEXT	100	N	3	Y	NENA
LOCALITY	COMMUNITY	Nbrhd_Comm	Neighborhood Community (A5)	TEXT	100	N	4		NENA
LOCALITY	REGION	County	County or Equivalent (A2)	TEXT	100	Y	1	Y	NENA
LOCALITY	REGION	State	State or Equivalent (A1)	TEXT	2	Y	1	OR	NENA
LOCALITY	REGION	Country	Country	TEXT	2	Y	1	US	NENA
LOCATION		SHAPE	SHAPE	GEOMETRY		Y	1		ADDED
LOCATION		OBJECTID	ArcGIS Record Identifier	INTEGER		Y	1		ADDED
LOCATION		Longitude	Longitude (X)	DECIMAL		Y	1		NENA
LOCATION		Latitude	Latitude (Y)	DECIMAL		Y	1		NENA
LOCATION		Elevation	Elevation (Z)	INTEGER	6	N	4		NENA
LOCATION		Placement	Placement Method	TEXT	25	N	2	Y	NENA
EXTRA	CASS	MAIL	USPS Delivery Point Validation	TEXT	20	N	2	Y	ADDED
EXTRA	CASS	RESIDENTIAL	USPS Residential Delivery Indicator	TEXT	20	N	2	Y	ADDED
EXTRA	TIME	STAGE	Address Lifecycle Stage	TEXT	20	N	2	Y	ADDED
EXTRA		Place_Type	Place Type	TEXT	50	N	3	Y	NENA
EXTRA		LandmkName	Complete Landmark Name	TEXT	150	C	3		NENA
EXTRA		AddDataURI	Additional Data URI	TEXT	254	C	3		NENA
METADATA	TIME	DateUpdate	Date Updated	DATE		Y	1		NENA
METADATA	TIME	Effective	Effective Date	DATE		N	3		NENA
METADATA	TIME	Expire	Expiration Date	DATE		N	3		NENA
911	911 IDENTIFIER	DiscrpAgID	Discrepancy Agency ID	TEXT	100	Y	1		NENA
911	911 IDENTIFIER	NGUID	NENA Globally Unique ID	TEXT	254	Y	1		NENA
911	911 LEGACY ADDRESS	LSt_PreDir	Legacy Street Name Pre Directional	TEXT	2	C	4	Y	NENA
911	911 LEGACY ADDRESS	LSt_Name	Legacy Street Name	TEXT	75	C	4		NENA
911	911 LEGACY ADDRESS	LSt_Typ	Legacy Street Name Type	TEXT	4	C	4	Y	NENA

GROUP	SUBGROUP	FIELD NAME	FIELD DESCRIPTION	DATA TYPE	WIDTH	REQUIRED	USED	VALUES	SOURCE
911	911 LEGACY ADDRESS	LSt_PosDir	Legacy Street Name Post Directional	TEXT	2	C	4	Y	NENA
911	911 REGION	MSAGComm	Master Street Address Guide Community Name	TEXT	30	C	4	Y	NENA
911	911 REGION	ESN	Emergency Service Number	TEXT	5	C	4	Y	NENA
911	911 OTHER	Milepost	Milepost	TEXT	150	C	4		NENA

3.4 Address Point Data Dictionary

The data address point data dictionary contains detailed information about each field, listed alphabetically by field name.

Field Name	**Field Description**	NENA Core or Oregon Added		
5.n - NENA standard section and description.				
Oregon additional description, notes, tips, and examples.				

AddDataURI	**Additional Data URI**	NENA Core		
5.4 - Uniform Resource Identifier(s) for additional data associated with the address point. This attribute is contained in the Site Structure Address Point layer and will define the Service URI of additional information about a location, including building information (blueprints, contact info, floor plans, etc.).				
A web link that adds context to, or additional specific information about, a street address. *Examples*: `1705 Main Street, Baker City, OR 97814` `https://www.bakertower.com`				

Addtl_Loc	**Additional Location Information**	NENA Core		
5.5 - A part of a sub-address that is not a Building, Floor, Unit, Room, or Seat.				

Add_Number	**Address Number**	NENA Core		
5.6 - The numeric identifier of a location along a thoroughfare or within a defined community.				
The address number, occurring within the range of block numbers along a street segment, that is usually assigned to each house or separate structure. The address number is the integer-only portion and does not include any leading zeros or trailing characters. Even and odd numbers are usually found on opposite sides of the street.				

AddNum_Pre	**Address Number Prefix**	NENA Core		
5.7 - An extension of the address number that precedes it and further identifies a location along a thoroughfare or within a defined area.				
There are no known addresses in Oregon with an address number prefix.				

AddNum_Suf	Address Number Suffix	NENA Core		
5.8 - An extension of the address number that follows it and further identifies a location along a thoroughfare or within a defined area.				

The vast majority of Oregon street numbers are numeric only. However, a few street numbers also contain trailing characters with the most common being half addresses (1/2) separated from the street number by a space.
 	
Examples: `510 **1/2** East 12th Avenue Apartment B, Eugene, OR 97401`
 	
Much less common are single letters (usually A, B, C, D) sometimes used in mailing addresses for units in duplexes, triplexes, or Auxiliary Dwelling Units (ADU). These characters are usually <u>not</u> separated from the street number by a space. For added confusion, these letters could also be in the Unit field instead.
 	
Examples: `2560**A** Columbia Boulevard, Saint Helens, OR 97051`
`2560**B** Columbia Boulevard, Saint Helens, OR 97051`
`2560**C** Columbia Boulevard, Saint Helens, OR 97051`
`2560**D** Columbia Boulevard, Saint Helens, OR 97051`				

ADDRESS_FULL	Complete Street Address	Oregon Added		
none				
The complete address concatenated from all the address elements present for an address including the full street number, full street name, and full subaddress. Can be part of a composite intrinsic primary key along with the ZIP Code.				

ADDRESS_NUMBER_FULL	Complete Street Number	Oregon Added		
none				
Complete address number concatenated from these separate address number elements: AddNum_Pre Add_Number AddNum_Suf				

Building	Building	NENA Core		
5.19 - One among a group of buildings that have the same address number and complete street name.				
The name, number, or letter identifying a single building among a group of buildings associated with the same street address. Buildings are often identified in apartment complexes, university campuses, business parks, and other multi-building areas. *Examples*: `415 Toliver Road **Building F1**, Molalla, OR 97038` `415 Toliver Road **Building F2**, Molalla, OR 97038` Tip – Sometimes the building is part of the unit number. *Examples*: `1605 Oak Street Southeast Apartment **A**101, Albany, OR 97322` (Building A, Unit 101)				

BUILDING_ID	Building Footprint Identifier	Oregon Added		
none				
Placeholder for a building footprint identifier that the address point is located within. Still to be determined from a future building footprint data standard.				

Country	Country	NENA Core		
5.24 - The name of a country represented by its two-letter ISO 3166-1 English country alpha-2 code elements in UPPER CASE letters.				
"US" only. No blanks or nulls.				

County	County or Equivalent (A2)	NENA Core		
5.27 - The name of a County or County-equivalent where the address is located. A county (or its equivalent) is the primary legal division of a state or territory.				
Values are the county names for the 36 counties in Oregon listed in a domain. No blanks or nulls.				

DateUpdate	Date Updated	NENA Core		
5.30 - The date and time that the record was created or last modified. This value MUST be populated upon modifications to attributes, geometry, or both.				

DiscrpAgID	Discrepancy Agency Identifier	NENA Core		
5.31 - Agency that receives a Discrepancy Report (DR), should a discrepancy be discovered, and will take responsibility for ensuring discrepancy resolution. This may or may not be the same as the 9-1-1 Authority.				

Effective	Date Effective	NENA Core		
5.33 - The date and time that the record is scheduled to take effect.				

Elevation	Elevation	NENA Core		
5.34 - The elevation, given in meters above a reference surface defined by the coordinate system, associated with the site/structure address.				

ESN	Emergency Service Number	NENA Core		
5.35 - A 3-5 character numeric string that represents one or more 9-1-1 Emergency Service Zones (ESZ).				

Expire	Date Expired	NENA Core		
5.39 - The date and time when the information in the record is no longer considered valid.				

Floor	**Floor**	NENA Core		
5.40 - A floor, story, or level within a building.				
Examples: 1300 Southwest 5th Avenue **Floor 10**, Portland, OR 97201 1300 Southwest 5th Avenue **Floor 11**, Portland, OR 97201 1300 Southwest 5th Avenue **Floor 12**, Portland, OR 97201 Tip – Sometimes the floor is part of the unit number. *Examples*: 1605 Oak Street Southeast Apartment A101, Albany, OR 97322 (Building A, Floor 1, Unit 101) 1605 Oak Street Southeast Apartment A201, Albany, OR 97322 (Building A, Floor 2, Unit 201)				

Inc_Muni	**Incorporated Municipality**	NENA Core		
5.45 - The name of the Incorporated Municipality or other general-purpose local governmental unit (if any) where the address is located. Use "Unincorporated" if the address is not within an incorporated local government.				
The name of the actual incorporated *jurisdiction* the address point is in. Values of all 241 incorporated city names in Oregon are listed in a domain. IMPORTANT – The postal city name may <u>not</u> match the incorporated city name of the actual jurisdiction the address point is located in because ZIP Codes frequently do not follow incorporated city limits.				

LandmkName	**Complete Landmark Name**	NENA Core		
5.21 - The name by which a prominent site/structure is publicly known. Landmarks may or may not be associated with a civic address.				
The landmark name can be used to attach a familiar, prominent, or famous place name to a street address. *Examples*: 900 Court Street Northeast, Salem, OR 97301 Landmark Name: **Oregon State Capitol**				

Latitude	**Latitude (Y)**	NENA Core		
5.51 - The angular distance of a location north or south of the equator as defined by the coordinate system, expressed in decimal degrees.				
In Oregon the latitude (Y) coordinate is north of the Equator in positive decimal degrees between 42.0 and 46.25. Accuracy to five decimal places is recommended.				

Longitude	**Longitude (X)**	NENA Core		
5.65 - The angular distance of a location east or west of the prime meridian of the coordinate system, expressed in decimal degrees.				
In Oregon the longitude (X) coordinate is west of the Prime Meridian in negative decimal degrees from -116.5 to -124.5. Accuracy to five decimal places is recommended.				

LSt_Name	Legacy Street Name	NENA Core		
5.55 - The street name as it currently exists in the MSAG. Ideally this is the street name as assigned by the local addressing authority.				

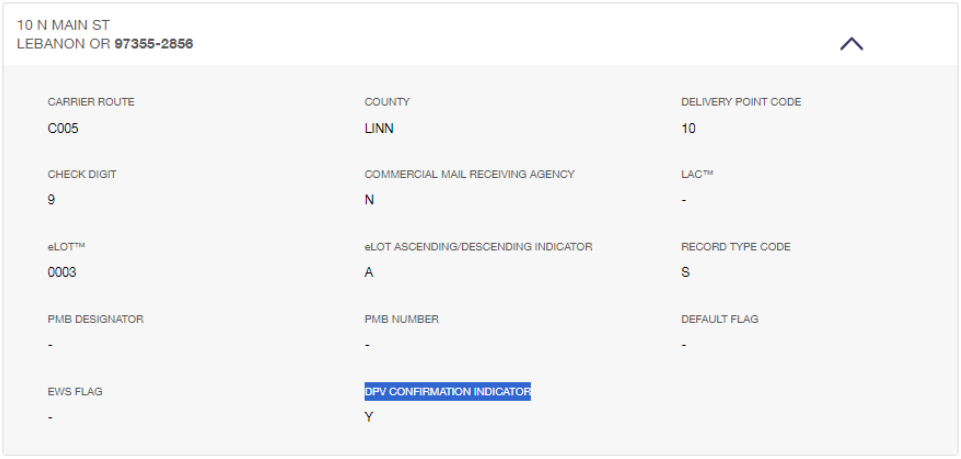
LSt_PosDir	Legacy Street Post Direction	NENA Core		
5.56 - The street direction suffix as it currently exists in the MSAG. Ideally this is the post direction as assigned by the local addressing authority.				

LSt_PreDir	Legacy Street Pre Direction	NENA Core		
5.57 - The leading street direction prefix as it currently exists in the MSAG. Ideally this is the pre direction as assigned by the local addressing authority.				

LSt_Typ	Legacy Street Type	NENA Core		
5.58 - The valid street abbreviation as it currently exists in the MSAG. Ideally this is the street type as assigned by the local addressing authority.				

MAIL	USPS Delivery Point Validation	Oregon Added		
none				

DPV indicates that the street and unit addresses matches the US Postal Service Delivery Point File (DPF) and receives mail. The USPS ZIP Code Lookup tool will provide the DPV for an individual address. CASS tools will also return the DPV for address lists.



Y = Matches both street and unit address (if present). Receives mail.
N = Does not match a street number for the street address range. Does not receive mail.
D = Matches street address but a unit address is missing. Does not receive mail.
S = Matches street address but the unit address is incorrect. Does not receive mail.
Null = No match found in the DPF. Does not receive mail.

NOTE – Many addresses actually exist on the ground that do not receive mail. These addresses may have a Post Office box for a mailing address. For example, street addresses in Sunriver do not receive mail.

Milepost	Milepost	NENA Core		
5.67 - A distance travelled along a route such as a road or highway, typically indicated by a milepost sign. There is typically a post or other marker indicating the distance in miles/kilometers from or to a given point.				
Not required for Oregon street addresses.				

MSAGComm	Master Street Address Guide Community	NENA Core		
5.68 - The Community name associated with an address as given in the MSAG and may or may not be the same as the Community Name used by the postal service.				

Nbrhd_Comm	Neighborhood Community	NENA Core		
5.71 - The name of an unincorporated neighborhood, subdivision, or area, either within an incorporated municipality or in an unincorporated portion of a county or both, where the address is located.				

NGUID	NENA Globally Unique Identifier	NENA Core		
5.74 - The NENA Globally Unique ID (Primary Key) for each record in a GIS data layer. Each record in the GIS data layer MUST have a globally unique ID.				

OBJECTID	ArcGIS Record Identifier	Oregon Added		
none				
The OBJECTID is a unique, sequential, auto-incrementing row number for each geometry feature that is used and maintained exclusively by ArcGIS software. It is not used as an address primary key because it may change unexpectedly at any time.				

PARCEL_ID	Parcel Identifier	Oregon Added		
none				
Placeholder for the parcel or tax lot that the address point is located within. Conforms to the MapTaxlot field in the Oregon Cadastral Exchange Standard.				

Place_Type	Place Type	NENA Core		
5.78 - The type of feature identified by the address. See the Location Types Registry.				

Placement	Placement Method	NENA Core		
5.79 - The methodology used for placement of the address point. See the Placement Method Registry.				

Post_Code	Postal Code	NENA Core		
5.80 - A system of 5-digit (US) codes that identify the individual USPS Post Office or metropolitan area delivery station associated with an address.				
The US Postal Service assigned five-digit Zone Improvement Plan (ZIP) Code for the address. This address element can be used to make identical addresses found in different cities unique. There are 479 ZIP Codes in Oregon all beginning with "97" and all values are listed in a domain. The USPS ZIP Code Lookup tool can be used to find the correct ZIP Code for individual street addresses. USPS CASS certified software or services can be also used to find the correct ZIP Code for address lists. ZIP Codes are always stored as text, not integers, because they can have leading zeros. The first character of a ZIP Code is for the general geographic area within the US from 0 on the east coast to 9 on the west coast. The second and third characters are for regions within Oregon. The last two characters are for specific Post Offices. *Examples*: `10 North Main Street, Lebanon, OR, 97355` `10 North Main Street, Falls City, OR, 97344`				

Post_Comm	Postal Community	NENA Core		
5.84 - A city name for the Postal Code of an address.				
The USPS *preferred* city name associated with the ZIP Code. ZIP Codes do not necessarily follow city limits so the postal city name may not match the actual city jurisdiction the address is located in. The US Postal Service exclusively manages ZIP Codes and the preferred city names. Some ZIP Codes have other acceptable postal city names that can be used for mail instead of the preferred city name. Refer to the ZIP Codes in Oregon to see the preferred, acceptable, and city names to avoid for each ZIP Code.				

PostCodeEx	Postal Code Extension	NENA Core		
5.81 - The addition of the Postal Code Extension refines the mail delivery point down to a specific block or building, and may prove useful to validate locations. Postal Code Extensions change more often than US Postal Codes, and this additional data field should make maintaining these optional codes easier				
The four-digit ZIP Code+4 add-on. The USPS ZIP Code Lookup tool can be used to find the correct ZIP Code add-on for any individual address. CASS certified software or services can also be used to find the correct ZIP Code add-on for address lists. The ZIP Code add-on is not used to make an address unique because the five-digit ZIP Code is sufficient to make sure there are no duplicate addresses. Even though they are numerals the ZIP+4 add-on is always stored as text, not integers, because it can have leading zeros.				

RESIDENTIAL	USPS Residential Delivery Indicator	Oregon Added		
none				
The US Postal Service Residential Delivery Indicator (RDI) can be used to distinguish a residential address from a non-residential address. CASS software can provide the RDI.				

Room	Room	NENA Core		
5.97 - A single room within a building.				

Seat	Seat	NENA Core		
5.98 - A place where a person might sit within a building.				

SHAPE	SHAPE	Oregon Added		
none				
The SHAPE field stores the spatial location of the address point as a binary geometry object. This object is constructed from - 1. The geometry type – single POINT for every address. There will be no multi-point features for address points. 2. The negative longitude (X) coordinate for the east-west direction to at least five decimal places. 3. The positive latitude (Y) coordinate for the north-south direction to at least five decimal places. 4. The spatial reference well-known identifier. 4326 = WGS84 (World Geodetic System 1984). *Examples*: `POINT(-123.123456 45.123456),4326` NOTE: The SHAPE field will also have a spatial index that greatly speeds up spatial operations.				

St_Name	Street Name	NENA Core		
5.110 - The official name of the road, usually defined by the lowest jurisdictional authority (e.g., city). The street name does not include any street types, directionals, or modifiers.				
The street name may consist of letters or numbers, single or multiple words separated by single spaces. Examples: **124th** Avenue Avenue **A** Highway **101** **Summer** Street NE				

St_PosDir	Street Name Post Direction	NENA Core		
5.111 - A word following the Street Name element that indicates the direction taken by the road from an arbitrary starting point or line, or the sector where it is located.				
A street may or may not have a post-direction. This usually depends on the jurisdiction. Generally, if a street has a pre-direction it will not have a post-direction. Many streets have neither and may be blank or null. The pre-direction and post-direction values are the same – North, South, East, West, Northeast, Northwest, Southeast, Southwest. *Examples*: 500 Summer Street **Northeast,** Salem, OR 97301				

St_PosMod	Street Name Post Modifier	NENA Core		
5.112 - A word or phrase that follows and modifies the Street Name element, but is separated from it by a Street Name Post Type or a Street Name Post Directional or both.				
Very few addresses in Oregon have a street name post-modifier. *Examples*: Highway 95 **Spur** Highway 101 **Business**				

St_PosTyp	Street Name Post Type	NENA Core		
5.113 - A word or phrase that follows the Street Name element and identifies a type of thoroughfare in a complete street name.				
The fully spelled street suffix or street type following the street name (Avenue, Boulevard, Road, Street, many others), that identifies a type of thoroughfare in a complete street name. The vast majority of streets will have a street type but this field may be null for the relatively few addresses that do not have a street type (mostly numbered Highway addresses). A list of all street type values is listed in a domain.				

St_PreDir	Street Name Pre Direction	NENA Core		
5.114 - A word preceding the Street Name element that indicates the direction taken by the road from an arbitrary starting point or line, or the sector where it is located.				
A street may or may not have a pre-direction. This usually depends on the jurisdiction. Generally, if a street has a post-direction it will not have a pre-direction. Many streets have neither and may be blank or null. The pre-direction and post-direction values are the same – North, South, East, West, Northeast, Northwest, Southeast, Southwest. *Examples*: `800 **Northeast** Oregon Street, Portland, OR 97232`				

St_PreMod	Street Name Pre Modifier	NENA Core		
5.115 - A word or phrase that precedes and modifies the Street Name element but is separated from it by a Street Name Pre Type or a Street Name Pre Directional or both.				
There are very few addresses in Oregon that have a pre-modifier. *Examples*: `**Old** Highway 99`				

St_PreSep	Street Name Pre Separator	NENA Core		
5.117 - A preposition or prepositional phrase between the Street Name Pre Type and the Street Name. See Street Name Pre Type Separators.				
Very few street names in Oregon have pre separators which are found between the street pre-type and street name for certain addresses. These can have foreign language spellings (Spanish, Italian, French, Portuguese) as well as English spellings and will also have street pre types. *Examples*: `7700 Avenue **of the** Sun, White City, OR 97503` `15820 Camino **de** Oro, La Pine, OR 97739`				

St_PreTyp	Street Name Pre Type	NENA Core		
5.116 - A word or phrase that precedes the Street Name element and identifies a type of thoroughfare in a complete street name. See Street Name Pre and Post Types.				
The street type appears *before* the street name for certain addresses. The street pre-type uses the same values as the street type domain. Generally, there will be no street type if there is a street name pre-type. By far, the most common street pre-type in Oregon is for numbered Highway addresses. *Examples*: `2701 Northwest **Highway** 101, Lincoln City, OR 97367` `1125 **Avenue** A, Seaside, OR 97138`				

STAGE	Address Lifecycle Stage	Oregon Added		
none				
Indicates the lifecycle stage the address is in, especially if there is no structure associated with it. Future - Planned, platted, or pending address that has not been constructed yet. Current - Address is active, constructed, occupied Past - Historical address that has been demolished.				

State	State or Equivalent (A1)	NENA Core		
5.107 - The name of a state or state equivalent, represented by the two-letter UPPER CASE abbreviation given in USPS Publication 28, Appendix B. A state is a primary governmental division of the United States. See the Census State List.				
This field has only one value - **OR** for Oregon. No blanks or nulls are allowed.				

STREET_NAME_FULL	Complete Street Name	Oregon Added		
none				
Complete street name concatenated from these separate street name elements separated by blank spaces: Street Name Pre Modifier Street Name Pre Type Street Name Pre Separator Street Name Street Name Post Modifier It does not include these elements: Street Name Pre Direction Street Name Post Type Street Name Post Direction				

SUBADDRESS_FULL	Complete Subaddress	Oregon Added		
none				
Complete subaddress concatenated from these separate subaddress elements separated by a blank space: SUBADDRESS_TYPE SUBADDRESS_NUMBER				

SUBADDRESS_NUMBER	Subaddress Number	Oregon Added		
none				
The FGDC, NENA, and NAD standards typically concatenate both the unit type and unit number into one field. The USPS standard has separate unit type and unit number fields.				

SUBADDRESS_TYPE	Subaddress Type	Oregon Added		
none				
The FGDC, NENA, and NAD standards typically concatenate both the unit type and unit number into one field. The USPS standard has separate unit type and unit number fields. The unit type has specific values listed in a domain (apartment, space, suite, unit, etc.). A pound sign (#) can also be used if the unit type is not known.				

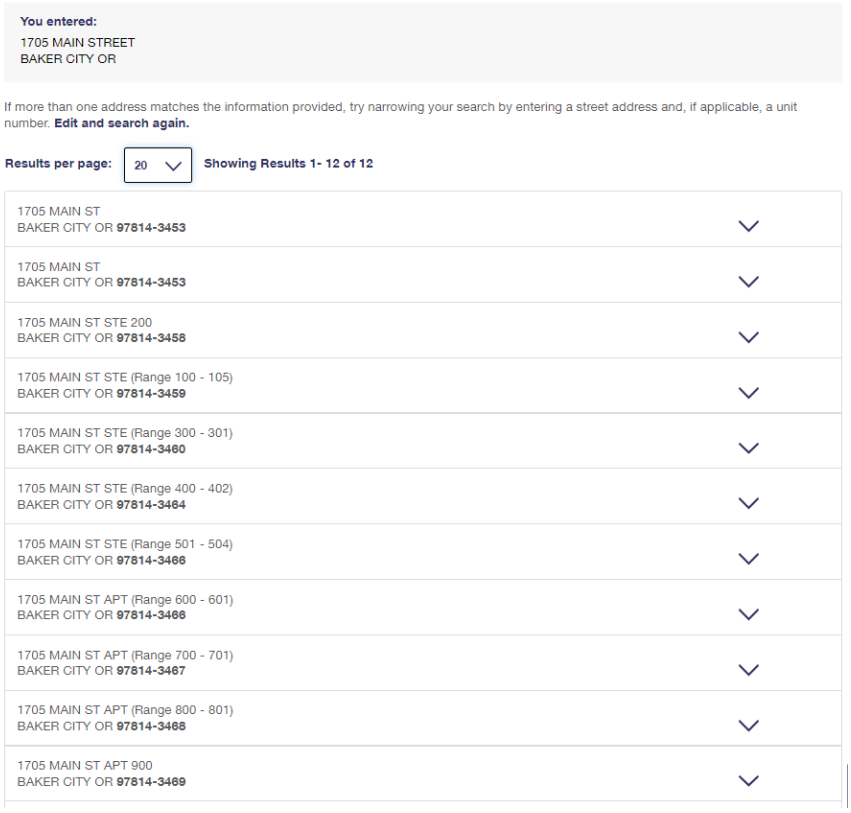
Uninc_Comm	Unincorporated Community	NENA Core		
5.120 - The name of an Unincorporated Community, either within an incorporated municipality or in an unincorporated portion of a county, or both, where the address is located.				
This may not be the same as the preferred city name for the ZIP Code but might be an acceptable alternate mailing city name. Could also be a Census Designated Place (CDP). *Examples*: **Aloha,** OR 97078 **Damascus,** OR 97009				

Unit	Unit	NENA Core		
5.123 - A group or suite of rooms within a building that are under common ownership or tenancy, typically having a common primary entrance.				

The unit number can be any combination of letters and/or numbers. Examples – Apartment 101, Apartment B-201, Space 18, Suite 3, Unit A. By far, the most common unit numbers are either single numbers or single letters. Various other letter/number patterns are less common.

IMPORTANT – If an address has units then they must be included as part of a complete unique address point. Because it is needed to make an address unique, the Oregon standard makes the unit field *conditionally* required (instead of *not required* in the national NENA standard). If the unit numbers are omitted from address points that should have them, duplicate street addresses could result.

IMPORTANT – To make sure all unit numbers are included for an address use the USPS ZIP Code Lookup tool to get all the unit ranges for an address. Enter *just* the street address and, if the address has units, the unit ranges will be listed in the results.



NOTE – Some mixed-use buildings have both non-residential offices suites and residential apartments, usually on different floors.

Examples: 1705 Main Street **Suite 101**, Baker City, OR 97814
1705 Main Street **Suite 102**, Baker City, OR 97814
1705 Main Street **Suite 103**, Baker City, OR 97814
1705 Main Street **Suite 104**, Baker City, OR 97814

Unit	Unit	NENA Core		

1705 Main Street **Suite 105**, Baker City, OR 97814
1705 Main Street **Suite 200**, Baker City, OR 97814
1705 Main Street **Suite 300**, Baker City, OR 97814
1705 Main Street **Suite 301**, Baker City, OR 97814
1705 Main Street **Suite 400**, Baker City, OR 97814
1705 Main Street **Suite 401**, Baker City, OR 97814
1705 Main Street **Suite 402**, Baker City, OR 97814
1705 Main Street **Suite 501**, Baker City, OR 97814
1705 Main Street **Suite 503**, Baker City, OR 97814
1705 Main Street **Apartment 600**, Baker City, OR 97814
1705 Main Street **Apartment 700**, Baker City, OR 97814
1705 Main Street **Apartment 701**, Baker City, OR 97814
1705 Main Street **Apartment 800**, Baker City, OR 97814
1705 Main Street **Apartment 801**, Baker City, OR 97814
1705 Main Street **Apartment 900**, Baker City, OR 97814

NOTE – Some apartments do not have unit numbers but have individual street numbers instead. The Winter Garden Apartments in Salem has twelve units in two buildings, all with individual street numbers instead of unit numbers.

4.0 References

State or National	Web Link	Standard
Canada	National Address Register	
	Open Database of Addresses	
Census Bureau	Census Feature Name Directions	
	Census Feature Name Qualifiers	
	Census Feature Name Types	
	Census MAF/TIGER Feature Class Code (MTFCC) Definitions	
	Census MAF/TIGER Feature Class Code Definitions	
	Census TIGER/Line Shapefiles and TIGER/Line Files Technical Documentation	
Federal Geospatial Data Committee	FGDC Address Subcommittee	FGDC
	FGDC United States Thoroughfare, Landmark, and Postal Address Data Standard	FGDC
National Address Database	Address Points per Square Mile	NAD
	National Address Database	NAD
	National Address Database download	NAD
	National Address Database Schema	NAD
National Emergency Number Association	NENA GIS Data Transition Information Document	NENA
	NENA Information Document for Development of Site/Structure Address Point GIS Data for 9-1-1	NENA
	NENA Information Document for GIS Data Stewardship for Next Generation 9-1-1	NENA
	NENA Next Generation 9-1-1 United States Civic Location Data Exchange Format Standard	NENA
	NENA Standard for NG9-1-1 GIS Data Model	NENA
	NENA Standards for the Provisioning and Maintenance of GIS data to ECRFs and LVFs	NENA
OpenAddresses	OpenAddresses	
Overture	Overture	
regrid.com	Regrid Addresses	
	Regrid Matched Address Schema	USPS
	Regrid Oregon Data	
United Kingdom	Ordnance Survey	
US Postal Service	US Postal Service Address Management Service	USPS
	USPS Coding Accuracy Support System	USPS
	USPS Publication 28	USPS
	USPS ZIP Code Lookup by address	USPS
Alaska	NG911 Alaska Address Points	NENA
	State of Alaska Geoportal Address Search	
Alabama	No Statewide Addresses Found	
Arkansas	Address Points	URISA/NENA
	Arkansas Statewide Geocoder	
Arizona	Address Point NG911 Downloadable Dataset	NENA
	Arizona NG911 Address Points	NENA

	Arizona NG9-1-1 GIS Guidelines and Best Practices	NENA
	AZGeo Address Locator	
California	No Statewide Addresses Found	
Colorado	2023 State of Colorado Public Addresses	
	Colorado Public Address Map	
Connecticut	Connecticut 9-1-1 Address Points	
DC	Address Points	CUSTOM
	Addressing In DC	
Delaware	Delaware FirstMap Geocoder	
Florida	Master Address List Downloads	
Georgia	Fulton County Address Points	
	Georgia Geospatial Data Standards for NG9-1-1	
	No Statewide Addresses Found	
Hawaii	Honolulu Address Points	CUSTOM
Iowa	No Statewide Addresses Found	
Idaho	Idaho Site Structure Address Point Standard	NENA
	No Statewide Addresses Found	
Illinois	Cook County Address Points	
	Illinois NG 9-1-1 Geographic Information Systems Data Standards	
	No Statewide Addresses Found	
Indiana	Address Points of Indiana Current	
Kansas	Kansas NG911 Address Points	NENA
Kentucky	Kentucky 911 Site Structure Address Points	NENA
	Kentucky NG911 Mapping Guide	
Louisiana	No Statewide Addresses Found	
Massachusetts	MassGIS Master Address Data	
Maryland	Maryland Statewide Addressing Initiative	
Maine	Maine E911 Addresses Feature	CUSTOM
Michigan	No Statewide Addresses Found	
Minnesota	Address Point Standard for Minnesota	
	Metro Address Points Dataset	
	Minnesota Geospatial Advisory Council Address Point Data Standard	
Missouri	Missouri Address Database	
Mississippi	Harrison County Physical Addresses	
	No Statewide Addresses Found	
Montana	Montana Geo-Enabled Elections Addressing	
	Montana Structures/Addresses Framework	NENA
North Carolina	AddressNC	
North Dakota	No Statewide Addresses Found	
Nebraska	Nebraska Address Points	NENA
New Hampshire	No Statewide Addresses Found	
New Jersey	New Jersey Addresses	NENA
New Mexico	New Mexico Address Points Dec. 2024	NENA
Nevada	No Statewide Addresses Found	

New York	New York Streets and Addresses	
	NYC Address Points	
Ohio	No Statewide Addresses Found	
Oklahoma	Public Safety Address Points Download	NENA
Oregon	Addresses and Buildings Framework	
	Addresses and Buildings Standard	
	Oregon Address Geocoder	
	Beaverton Address Points	
	City of Bend Site Address Points	CUSTOM
	Eugene Addresses Hub	
	Hillsboro Address Projects	
	Metro Master Address File	
	South Portland Addressing Project	
	Salem Primary Address	
Pennsylvania	No Statewide Addresses Found	
	Pennsylvania Addressing	
Puerto Rico	No Statewide Addresses Found	
Rhode Island	E-911 Shared/ OPEN Statewide Address Locations	
South Carolina	No Statewide Addresses Found	
South Dakota	No Statewide Addresses Found	
Tennessee	Tennessee GIS Data Standards for NG9-1-1	
	Tennessee NG 9-1-1 GIS Data Project	NENA
Texas	Address Points	
	Address Points 2024	
Utah	Address Data	
Virginia	Virginia Address Points	
Vermont	VT Data - E911 Site Locations	
Washington	Seattle Master Address File	
	WA Address Correction User Guide	
	WAMAS Action Plan	
	WAMAS Technical Support	
	Washington Master Address Services	
	Washington State Geocoder	
Wisconsin	Address Point Data	
Wisconsin	Wisconsin NG9-1-1 GIS Data Standard & Best Practices	NENA
West Virginia	WV SAMS-II Address Point and Road Centerlines	
Wyoming	No Statewide Addresses Found	
	Wyoming NG9-1-1 GIS Data Model	

Appendix A: Acronyms

Acronym	Description
ADU	Auxiliary Dwelling Unit
ALI	9-1-1 Automatic Location Identification
CAD	9-1-1 Computer Aided Dispatch
CASS	US Postal Service Coding Accuracy Support System
CDP	Census Designated Place
DAS	Oregon Department of Administrative Services
DPF	US Postal Service Delivery Point File
DPV	US Postal Service Delivery Point Validation
ESN	9-1-1 Emergency Service Number
FGDC	Federal Geographic Data Committee
FIT	Framework Implementation Team
GEO	Geospatial Enterprise Operations
LACS	US Postal Service Locatable Address Conversion System
LUCA	Local Update of Census Addresses
MSAG	9-1-1 Master Street Address Guide
NG9-1-1	Next Generation 9-1-1
NAD	National Address Database
NAD83	North American Datum of 1983
NENA	National Emergency Number Association
OEM	Oregon Department of Emergency Management
OGIC	Oregon Geographic Information Council
PSAP	9-1-1 Public Safety Answering Point
RDI	US Postal Service Residential Delivery Indicator
SSAP	NENA Site Structure Address Point layer
URI	Uniform Resource Identifier
USPS	United States Postal Service
WGS84	World Geodetic System of 1984
ZIP	US Postal Service Zone Improvement Plan
ZCTA	Census ZIP Code Tabulation Area

Appendix B: Workgroup Participants

Participant	Organization
Alex Petzold	Oregon Department of Emergency Management
Alicia Wood	Oregon Metro
Anne Stine	City of Portland
Christina Barrows	Lane Council of Governments
Elliot Akwai-Scott	City of Portland
Erik Larson	Oregon Department of Forestry
Ethan Sharygin	Portland State University, Population Research Center
Hilary Leavell	City of Salem, Willamette Valley Communications
Jason Ford	National Address Database, US Department of Transportation
Jessica Beierman	GeoComm
Juliana Wold	Oregon Department of Emergency Management
Kurt Abe	City of Portland, Bureau of Development Services
Matt Williams	FIT Co-lead, Oregon Department of Geology and Mineral Industries
Melissa Foltz	Framework Coordinator, Oregon Department of Administrative Services
Paul Cone	City of Portland
Tim Esau	Oregon Secretary of State Elections
Tim Smothers	Baker County Planning Department
Tim VanDeWalle	Yamhill Communications Agency
Tom Elder	FIT Co-lead, Oregon Department of Administrative Services
Vyla Grindberg	Douglas County

Appendix C: Implementation

Sample code and lookup tables for implementing the standard. Examples are available on ArcGIS Online.

Address Point Data Standard Feature Service and Lookup Tables
Address Point Data Standard File Geodatabase Template

Oregon Address Point Data Standard – SQL Server data definition language

```
CREATE TABLE [dbo].[OREGON_ADDRESS_POINT_STANDARD] (
-- ADDRESS
 [ADDRESS_FULL]       [VARCHAR](255)     NULL
-- STREET NUMBER
,[ADDRESS_NUMBER_FULL][VARCHAR]( 10)     NULL
,[Add_Number]         [INT]              NULL
,[AddNum_Pre]         [VARCHAR]( 15)     NULL
,[AddNum_Suf]         [VARCHAR]( 15)     NULL
-- STREET NAME
,[STREET_NAME_FULL]   [VARCHAR](254)     NULL
,[St_PreMod]          [VARCHAR]( 15)     NULL
,[St_PreDir]          [VARCHAR]( 10)     NULL
,[St_PreTyp]          [VARCHAR]( 50)     NULL
,[St_PreSep]          [VARCHAR]( 20)     NULL
,[St_Name]            [VARCHAR](254)     NULL
,[St_PosTyp]          [VARCHAR]( 50)     NULL
,[St_PosDir]          [VARCHAR]( 10)     NULL
```

```
,[St_PosMod]          [VARCHAR]( 25)     NULL
--SUBADDRESS
,[SUBADDRESS_FULL]    [VARCHAR]( 20)     NULL
,[SUBADDRESS_TYPE]    [VARCHAR]( 10)     NULL
,[SUBADDRESS_NUMBER]  [VARCHAR]( 10)     NULL
,[Unit]               [VARCHAR]( 75)     NULL
,[Building]           [VARCHAR]( 75)     NULL
,[Floor]              [VARCHAR]( 75)     NULL
,[Room]               [VARCHAR]( 75)     NULL
,[Seat]               [VARCHAR]( 75)     NULL
,[Addtl_Loc]          [VARCHAR](225)     NULL
-- LOCALITY
,[BUILDING_ID]        [VARCHAR]( 20)     NULL
,[PARCEL_ID]          [VARCHAR]( 20)     NULL
,[Post_Comm]          [VARCHAR]( 40)     NULL
,[Post_Code]          [VARCHAR](  7)     NULL
,[PostCodeEx]         [VARCHAR](  4)     NULL
,[Inc_Muni]           [VARCHAR](100) NOT NULL DEFAULT 'Unincorporated'
,[Uninc_Comm]         [VARCHAR](100)     NULL
,[Nbrhd_Comm]         [VARCHAR](100)     NULL
,[County]             [VARCHAR](100) NOT NULL
,[State]              [VARCHAR](  2) NOT NULL DEFAULT 'OR'
,[Country]            [VARCHAR](  2) NOT NULL DEFAULT 'US'
-- LOCATION
,[SHAPE]              [GEOMETRY]         NULL
,[OBJECTID]           [INT]          NOT NULL IDENTITY(1,1)
,[Longitude]          [FLOAT]            NULL
,[Latitude]           [FLOAT]            NULL
,[Elevation]          [INT]              NULL
,[Placement]          [VARCHAR]( 25)     NULL
-- EXTRA
,[MAIL]               [VARCHAR]( 20)     NULL
,[RESIDENTIAL]        [VARCHAR]( 20)     NULL
,[STAGE]              [VARCHAR]( 20)     NULL
,[Place_Type]         [VARCHAR]( 50)     NULL
,[LandmkName]         [VARCHAR](150)     NULL
,[AddDataURI]         [VARCHAR](254)     NULL
-- METADATA
,[DateUpdate]         [DATETIME]     NOT NULL DEFAULT GETDATE()
,[Effective]          [DATETIME]         NULL
,[Expire]             [DATETIME]         NULL
-- 911
,[DiscrpAgID]         [VARCHAR](100) NOT NULL
,[NGUID]              [VARCHAR](254) NOT NULL
,[LSt_PreDir]         [VARCHAR](  2)     NULL
,[LSt_Name]           [VARCHAR]( 75)     NULL
,[LSt_Typ]            [VARCHAR](  4)     NULL
,[LSt_PosDir]         [VARCHAR](  2)     NULL
,[MSAGComm]           [VARCHAR]( 30)     NULL
,[ESN]                [VARCHAR](  5)     NULL
,[Milepost]           [VARCHAR](150)     NULL);
```

Appendix D: Lookup Tables

Important! Database lookup tables can be used for two purposes in a relational model.

1. Domains of acceptable values for a field. The fully spelled NENA values are the default domain values for this standard.
2. Transform data values from one standard to another such as between the default NENA fully spelled values and USPS abbreviations.

County Lookup Table

Table D.1: County Lookup Table Schema

LOOKUP_COUNTY			
NAME	TYPE	WIDTH	DESCRIPTION
DOR_ID	Integer		Oregon Dept. of Revenue county identifier.
STATE_FIPS	Text	2	Census state code.
COUNTY_FIPS	Text	3	Census county code.
GEOID	Text	7	Census unique combined state and county code.
County	Text	100	County name.

Table D.2: County Lookup Table Attributes

DOR_ID	STATE_FIPS	COUNTY_FIPS	GEOID	County
1	41	001	41001	Baker County
2	41	003	41003	Benton County
3	41	005	41005	Clackamas County
4	41	007	41007	Clatsop County
5	41	009	41009	Columbia County
6	41	011	41011	Coos County
7	41	013	41013	Crook County
8	41	015	41015	Curry County
9	41	017	41017	Deschutes County
10	41	019	41019	Douglas County
11	41	021	41021	Gilliam County
12	41	023	41023	Grant County
13	41	025	41025	Harney County
14	41	027	41027	Hood River County
15	41	029	41029	Jackson County
16	41	031	41031	Jefferson County
17	41	033	41033	Josephine County
18	41	035	41035	Klamath County
19	41	037	41037	Lake County
20	41	039	41039	Lane County

DOR_ID	STATE_FIPS	COUNTY_FIPS	GEOID	County
21	41	041	41041	Lincoln County
22	41	043	41043	Linn County
23	41	045	41045	Malheur County
24	41	047	41047	Marion County
25	41	049	41049	Morrow County
26	41	051	41051	Multnomah County
27	41	053	41053	Polk County
28	41	055	41055	Sherman County
29	41	057	41057	Tillamook County
30	41	059	41059	Umatilla County
31	41	061	41061	Union County
32	41	063	41063	Wallowa County
33	41	065	41065	Wasco County
34	41	067	41067	Washington County
35	41	069	41069	Wheeler County
36	41	071	41071	Yamhill County

Incorporated Community Lookup Table

Table D.3: Incorporated Community Lookup Table Schema

LOOKUP_INCORPORATED_COMMUNITY			
NAME	TYPE	WIDTH	DESCRIPTION
STATE_FIPS	Text	2	Census state code.
PLACE_FIPS	Text	3	Census place code.
GEOID	Text	7	Census unique combined state and place code.
Inc_Muni	Text	100	Incorporated city or town name.

Table D.4: Incorporated Community Lookup Table Attributes

STATE_FIPS	PLACE_FIPS	GEOID	Inc_Muni
41	00000	4100000	Unincorporated
41	00275	4100275	Adair Village
41	00350	4100350	Adams
41	00500	4100500	Adrian
41	01000	4101000	Albany
41	02000	4102000	Amity
41	02250	4102250	Antelope
41	02800	4102800	Arlington
41	03050	4103050	Ashland
41	03150	4103150	Astoria
41	03200	4103200	Athena
41	03250	4103250	Aumsville
41	03300	4103300	Aurora

STATE_FIPS	PLACE_FIPS	GEOID	Inc_Muni
41	03650	4103650	Baker City
41	03800	4103800	Bandon
41	03850	4103850	Banks
41	04000	4104000	Barlow
41	04800	4104800	Bay City
41	05350	4105350	Beaverton
41	05800	4105800	Bend
41	07200	4107200	Boardman
41	07300	4107300	Bonanza
41	08650	4108650	Brookings
41	09050	4109050	Brownsville
41	09800	4109800	Burns
41	10050	4110050	Butte Falls
41	10750	4110750	Canby
41	10850	4110850	Cannon Beach
41	10950	4110950	Canyon City
41	11000	4111000	Canyonville
41	11150	4111150	Carlton
41	11600	4111600	Cascade Locks
41	11850	4111850	Cave Junction
41	12400	4112400	Central Point
41	13050	4113050	Chiloquin
41	13750	4113750	Clatskanie
41	14400	4114400	Coburg
41	14750	4114750	Columbia City
41	15000	4115000	Condon
41	15250	4115250	Coos Bay
41	15350	4115350	Coquille
41	15550	4115550	Cornelius
41	15800	4115800	Corvallis
41	15950	4115950	Cottage Grove
41	16250	4116250	Cove
41	16950	4116950	Creswell
41	17300	4117300	Culver
41	17700	4117700	Dallas
41	18250	4118250	Dayton
41	18300	4118300	Dayville
41	18850	4118850	Depoe Bay
41	19100	4119100	Detroit
41	20100	4120100	Donald
41	20500	4120500	Drain

STATE_FIPS	PLACE_FIPS	GEOID	Inc_Muni
41	20900	4120900	Dufur
41	21050	4121050	Dundee
41	21150	4121150	Dunes City
41	21250	4121250	Durham
41	21550	4121550	Eagle Point
41	22200	4122200	Echo
41	22550	4122550	Elgin
41	22800	4122800	Elkton
41	23500	4123500	Enterprise
41	23800	4123800	Estacada
41	23850	4123850	Eugene
41	24250	4124250	Fairview
41	24550	4124550	Falls City
41	26050	4126050	Florence
41	26200	4126200	Forest Grove
41	26650	4126650	Fossil
41	28000	4128000	Garibaldi
41	28100	4128100	Gaston
41	28200	4128200	Gates
41	28450	4128450	Gearhart
41	28650	4128650	Gervais
41	29000	4129000	Gladstone
41	29350	4129350	Glendale
41	29900	4129900	Gold Beach
41	29950	4129950	Gold Hill
41	30500	4130500	Granite
41	30550	4130550	Grants Pass
41	30650	4130650	Grass Valley
41	31050	4131050	Greenhorn
41	31250	4131250	Gresham
41	31600	4131600	Haines
41	31650	4131650	Halfway
41	31750	4131750	Halsey
41	32050	4132050	Happy Valley
41	32550	4132550	Harrisburg
41	33250	4133250	Helix
41	33550	4133550	Heppner
41	33700	4133700	Hermiston
41	34100	4134100	Hillsboro
41	34250	4134250	Hines
41	34900	4134900	Hood River

STATE_FIPS	PLACE_FIPS	GEOID	Inc_Muni
41	35450	4135450	Hubbard
41	35700	4135700	Huntington
41	35800	4135800	Idanha
41	36050	4136050	Imbler
41	36150	4136150	Independence
41	36400	4136400	Ione
41	36500	4136500	Irrigon
41	36750	4136750	Island City
41	37000	4137000	Jacksonville
41	37250	4137250	Jefferson
41	37550	4137550	John Day
41	37650	4137650	Johnson City
41	37850	4137850	Jordan Valley
41	37900	4137900	Joseph
41	38000	4138000	Junction City
41	38500	4138500	Keizer
41	39150	4139150	King City
41	39700	4139700	Klamath Falls
41	40300	4140300	Lafayette
41	40350	4140350	La Grande
41	40550	4140550	Lake Oswego
41	40650	4140650	Lakeside
41	40700	4140700	Lakeview
41	41050	4141050	La Pine
41	41650	4141650	Lebanon
41	42200	4142200	Lexington
41	42600	4142600	Lincoln City
41	43400	4143400	Lonerock
41	43550	4143550	Long Creek
41	43900	4143900	Lostine
41	44050	4144050	Lowell
41	44300	4144300	Lyons
41	45000	4145000	McMinnville
41	45250	4145250	Madras
41	45400	4145400	Malin
41	45700	4145700	Manzanita
41	46500	4146500	Maupin
41	46730	4146730	Maywood Park
41	47000	4147000	Medford
41	47700	4147700	Merrill
41	47750	4147750	Metolius

STATE_FIPS	PLACE_FIPS	GEOID	Inc_Muni
41	48150	4148150	Mill City
41	48300	4148300	Millersburg
41	48600	4148600	Milton-Freewater
41	48650	4148650	Milwaukie
41	49150	4149150	Mitchell
41	49450	4149450	Molalla
41	49550	4149550	Monmouth
41	49600	4149600	Monroe
41	49750	4149750	Monument
41	50000	4150000	Moro
41	50050	4150050	Mosier
41	50150	4150150	Mount Angel
41	50250	4150250	Mount Vernon
41	50950	4150950	Myrtle Creek
41	51050	4151050	Myrtle Point
41	51700	4151700	Nehalem
41	52100	4152100	Newberg
41	52450	4152450	Newport
41	53000	4153000	North Bend
41	53150	4153150	North Plains
41	53300	4153300	North Powder
41	53750	4153750	Nyssa
41	54000	4154000	Oakland
41	54100	4154100	Oakridge
41	54900	4154900	Ontario
41	55200	4155200	Oregon City
41	56250	4156250	Paisley
41	57150	4157150	Pendleton
41	57450	4157450	Philomath
41	57500	4157500	Phoenix
41	57650	4157650	Pilot Rock
41	59000	4159000	Portland
41	59250	4159250	Port Orford
41	59600	4159600	Powers
41	59650	4159650	Prairie City
41	59750	4159750	Prescott
41	59850	4159850	Prineville
41	60850	4160850	Rainier
41	61200	4161200	Redmond
41	61300	4161300	Reedsport
41	61700	4161700	Richland

STATE_FIPS	PLACE_FIPS	GEOID	Inc_Muni
41	61850	4161850	Riddle
41	62250	4162250	Rivergrove
41	62900	4162900	Rockaway Beach
41	63450	4163450	Rogue River
41	63650	4163650	Roseburg
41	64200	4164200	Rufus
41	64600	4164600	Saint Helens
41	64850	4164850	Saint Paul
41	64900	4164900	Salem
41	65250	4165250	Sandy
41	65500	4165500	Scappoose
41	65650	4165650	Scio
41	65800	4165800	Scotts Mills
41	65950	4165950	Seaside
41	66200	4166200	Seneca
41	66550	4166550	Shady Cove
41	66700	4166700	Shaniko
41	67050	4167050	Sheridan
41	67100	4167100	Sherwood
41	67500	4167500	Siletz
41	67650	4167650	Silverton
41	67950	4167950	Sisters
41	68550	4168550	Sodaville
41	69450	4169450	Spray
41	69600	4169600	Springfield
41	69900	4169900	Stanfield
41	70200	4170200	Stayton
41	70700	4170700	Sublimity
41	70850	4170850	Summerville
41	71000	4171000	Sumpter
41	71650	4171650	Sutherlin
41	71950	4171950	Sweet Home
41	72500	4172500	Talent
41	72600	4172600	Tangent
41	72950	4172950	The Dalles
41	73650	4173650	Tigard
41	73700	4173700	Tillamook
41	74000	4174000	Toledo
41	74850	4174850	Troutdale
41	74950	4174950	Tualatin
41	75150	4175150	Turner

STATE_FIPS	PLACE_FIPS	GEOID	Inc_Muni
41	75550	4175550	Ukiah
41	75650	4175650	Umatilla
41	75850	4175850	Union
41	76250	4176250	Unity
41	76600	4176600	Vale
41	77050	4177050	Veneta
41	77250	4177250	Vernonia
41	78000	4178000	Waldport
41	78150	4178150	Wallowa
41	78900	4178900	Warrenton
41	78950	4178950	Wasco
41	79050	4179050	Waterloo
41	79950	4179950	Westfir
41	80150	4180150	West Linn
41	80350	4180350	Weston
41	81300	4181300	Wheeler
41	82350	4182350	Willamina
41	82800	4182800	Wilsonville
41	83400	4183400	Winston
41	83750	4183750	Woodburn
41	83950	4183950	Wood Village
41	84200	4184200	Yachats
41	84250	4184250	Yamhill
41	84600	4184600	Yoncalla

US Postal Service Delivery Point Validation Lookup Table

Table D.5: US Postal Service Delivery Point Validation Lookup Table Schema

LOOKUP_MAIL			
NAME	TYPE	WIDTH	DESCRIPTION
MAIL	Text	1	US Postal Service Delivery Point Validation (DPV) code.
DESCRIPTION	Text	255	Brief description for each code.

Table D.6: US Postal Service Delivery Point Validation Lookup Table Attributes

MAIL	DESCRIPTION
D	Match street address but unit address is missing.
N	No match for the street address.
S	Match street address but unit address is incorrect.
X	No match for the street address.
Y	Match street address and unit address (if present).

Point Placement Quality Lookup Table

Table D.7: Point Placement Quality Lookup Table Schema

LOOKUP_PLACEMENT			
NAME	TYPE	WIDTH	DESCRIPTION
Placement	Text	1	Term describing the placement method of the point location.
QUALITY	Text	10	Relative quality rating of the location accuracy.
DESCRIPTION	Text	255	Brief description for each method.

Table D.8: Point Placement Quality Lookup Table Attributes

PLACEMENT	QUALITY	DESCRIPTION
Geocoding	Low	Road centerline
Parcel	Fair	Parcel centroid
PropertyAccess	Good	Access point to the property
Site	Fair	No defined boundary or building footprint
Structure	Good	Building footprint centroid
Subaddress	Best	Unit within a building footprint
Unknown	None	Unknown

US Postal Service Postal Code Lookup Table

Table D.9: US Postal Service Postal Code Lookup Table Schema

LOOKUP_POSTAL_CODE			
NAME	TYPE	WIDTH	DESCRIPTION
Post_Code	Text	5	US Postal Service ZIP Code in Oregon.
Post_Comm	Text	100	US Postal Service preferred city name for the ZIP Code.
Post_Comm2	Text	100	US Postal Service acceptable alternate city name.
Post_Comm3	Text	100	US Postal Service another acceptable alternate city name.
State	Text	2	US Postal Service state abbreviation.
ZIP_TYPE	Text	20	Type of use for the ZIP Code. STANDARD = For street delivery. PO BOX ONLY = For Post Office box delivery only. UNIQUE = Dedicated for a large commercial or government shipper.

Table D.10: US Postal Service Postal Code Lookup Table Attributes

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97001	Antelope			OR	PO BOX ONLY
97002	Aurora			OR	STANDARD
97003	Beaverton	Aloha	Hillsboro	OR	STANDARD
97004	Beavercreek			OR	STANDARD
97005	Beaverton			OR	STANDARD
97006	Beaverton	Aloha	Hillsboro	OR	STANDARD
97007	Beaverton	Aloha		OR	STANDARD

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97008	Beaverton			OR	STANDARD
97009	Boring	Damascus		OR	STANDARD
97010	Bridal Veil			OR	PO BOX ONLY
97011	Brightwood			OR	STANDARD
97013	Canby			OR	STANDARD
97014	Cascade Locks			OR	STANDARD
97015	Clackamas	Damascus	Happy Valley	OR	STANDARD
97016	Clatskanie	Birkenfeld	Westport	OR	STANDARD
97017	Colton			OR	STANDARD
97018	Columbia City			OR	STANDARD
97019	Corbett			OR	STANDARD
97020	Donald			OR	STANDARD
97021	Dufur	Friend		OR	STANDARD
97022	Eagle Creek			OR	STANDARD
97023	Estacada			OR	STANDARD
97024	Fairview			OR	STANDARD
97026	Gervais			OR	STANDARD
97027	Gladstone			OR	STANDARD
97028	Government Camp	Timberline Lodge		OR	STANDARD
97029	Grass Valley			OR	STANDARD
97030	Gresham			OR	STANDARD
97031	Hood River			OR	STANDARD
97032	Hubbard			OR	STANDARD
97033	Kent			OR	PO BOX ONLY
97034	Lake Oswego			OR	STANDARD
97035	Lake Oswego	Lake Grove		OR	STANDARD
97036	Marylhurst			OR	PO BOX ONLY
97037	Maupin			OR	STANDARD
97038	Molalla			OR	STANDARD
97039	Moro			OR	STANDARD
97040	Mosier			OR	STANDARD
97041	Mount Hood Parkdale			OR	STANDARD
97042	Mulino			OR	STANDARD
97044	Odell			OR	PO BOX ONLY
97045	Oregon City			OR	STANDARD
97048	Rainier	Prescott		OR	STANDARD
97049	Rhododendron	Zigzag		OR	STANDARD
97050	Rufus			OR	PO BOX ONLY
97051	Saint Helens			OR	STANDARD
97053	Warren			OR	STANDARD
97054	Deer Island			OR	STANDARD

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97055	Sandy			OR	STANDARD
97056	Scappoose			OR	STANDARD
97057	Shaniko			OR	PO BOX ONLY
97058	The Dalles			OR	STANDARD
97060	Troutdale	Wood Village		OR	STANDARD
97062	Tualatin			OR	STANDARD
97063	Tygh Valley	Wamic		OR	STANDARD
97064	Vernonia			OR	STANDARD
97065	Wasco			OR	STANDARD
97067	Welches			OR	STANDARD
97068	West Linn			OR	STANDARD
97070	Wilsonville			OR	STANDARD
97071	Woodburn			OR	STANDARD
97075	Beaverton			OR	PO BOX ONLY
97076	Beaverton			OR	PO BOX ONLY
97077	Beaverton			OR	UNIQUE
97078	Beaverton	Aloha		OR	STANDARD
97079	Beaverton			OR	UNIQUE
97080	Gresham			OR	STANDARD
97086	Happy Valley	Clackamas	Portland	OR	STANDARD
97089	Damascus	Boring		OR	STANDARD
97101	Amity			OR	STANDARD
97102	Arch Cape			OR	STANDARD
97103	Astoria			OR	STANDARD
97106	Banks			OR	STANDARD
97107	Bay City			OR	STANDARD
97108	Beaver			OR	STANDARD
97109	Buxton	Banks		OR	STANDARD
97110	Cannon Beach			OR	PO BOX ONLY
97111	Carlton			OR	STANDARD
97112	Cloverdale	Beaver		OR	STANDARD
97113	Cornelius			OR	STANDARD
97114	Dayton			OR	STANDARD
97115	Dundee			OR	STANDARD
97116	Forest Grove	Glenwood		OR	STANDARD
97117	Gales Creek			OR	STANDARD
97118	Garibaldi			OR	PO BOX ONLY
97119	Gaston			OR	STANDARD
97121	Hammond			OR	STANDARD
97122	Hebo			OR	STANDARD
97123	Hillsboro	Cornelius		OR	STANDARD

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97124	Hillsboro	Cornelius		OR	STANDARD
97125	Manning	Banks		OR	STANDARD
97127	Lafayette			OR	STANDARD
97128	McMinnville			OR	STANDARD
97129	Hillsboro			OR	UNIQUE
97130	Manzanita			OR	PO BOX ONLY
97131	Nehalem			OR	STANDARD
97132	Newberg			OR	STANDARD
97133	North Plains			OR	STANDARD
97134	Oceanside			OR	PO BOX ONLY
97135	Pacific City			OR	PO BOX ONLY
97136	Rockaway Beach			OR	STANDARD
97137	Saint Paul			OR	STANDARD
97138	Seaside	Gearhart		OR	STANDARD
97140	Sherwood			OR	STANDARD
97141	Tillamook			OR	STANDARD
97143	Netarts	Netarts Bay		OR	PO BOX ONLY
97144	Timber			OR	STANDARD
97145	Tolovana Park			OR	PO BOX ONLY
97146	Warrenton			OR	STANDARD
97147	Wheeler			OR	PO BOX ONLY
97148	Yamhill			OR	STANDARD
97149	Neskowin			OR	STANDARD
97201	Portland			OR	STANDARD
97202	Portland			OR	STANDARD
97203	Portland			OR	STANDARD
97204	Portland			OR	STANDARD
97205	Portland			OR	STANDARD
97206	Portland			OR	STANDARD
97207	Portland			OR	PO BOX ONLY
97208	Portland			OR	PO BOX ONLY
97209	Portland			OR	STANDARD
97210	Portland			OR	STANDARD
97211	Portland			OR	STANDARD
97212	Portland			OR	STANDARD
97213	Portland			OR	STANDARD
97214	Portland			OR	STANDARD
97215	Portland			OR	STANDARD
97216	Portland			OR	STANDARD
97217	Portland			OR	STANDARD
97218	Portland			OR	STANDARD

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97219	Portland			OR	STANDARD
97220	Portland			OR	STANDARD
97221	Portland			OR	STANDARD
97222	Portland	Milwaukie	Oak Grove	OR	STANDARD
97223	Portland	Tigard		OR	STANDARD
97224	Portland	King City	Tigard	OR	STANDARD
97225	Portland			OR	STANDARD
97227	Portland			OR	STANDARD
97228	Portland			OR	PO BOX ONLY
97229	Portland			OR	STANDARD
97230	Portland			OR	STANDARD
97231	Portland			OR	STANDARD
97232	Portland			OR	STANDARD
97233	Portland			OR	STANDARD
97236	Portland			OR	STANDARD
97238	Portland			OR	PO BOX ONLY
97239	Portland			OR	STANDARD
97240	Portland			OR	PO BOX ONLY
97242	Portland			OR	PO BOX ONLY
97250	Portland			OR	UNIQUE
97251	Portland			OR	UNIQUE
97252	Portland			OR	UNIQUE
97253	Portland			OR	UNIQUE
97254	Portland			OR	UNIQUE
97256	Portland			OR	UNIQUE
97266	Portland			OR	STANDARD
97267	Portland	Milwaukie	Oak Grove	OR	STANDARD
97268	Portland	Oak Grove		OR	PO BOX ONLY
97269	Portland	Milwaukie		OR	PO BOX ONLY
97280	Portland			OR	PO BOX ONLY
97281	Portland	Tigard		OR	PO BOX ONLY
97282	Portland			OR	PO BOX ONLY
97283	Portland			OR	PO BOX ONLY
97286	Portland			OR	PO BOX ONLY
97290	Portland			OR	PO BOX ONLY
97291	Portland			OR	PO BOX ONLY
97292	Portland			OR	PO BOX ONLY
97293	Portland			OR	PO BOX ONLY
97294	Portland			OR	PO BOX ONLY
97296	Portland			OR	PO BOX ONLY
97298	Portland			OR	PO BOX ONLY

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97301	Salem			OR	STANDARD
97302	Salem			OR	STANDARD
97303	Salem	Keizer		OR	STANDARD
97304	Salem			OR	STANDARD
97305	Salem	Brooks		OR	STANDARD
97306	Salem			OR	STANDARD
97307	Keizer	Salem		OR	PO BOX ONLY
97308	Salem			OR	PO BOX ONLY
97309	Salem			OR	PO BOX ONLY
97310	Salem			OR	UNIQUE
97311	Salem			OR	UNIQUE
97312	Salem			OR	UNIQUE
97314	Salem			OR	UNIQUE
97317	Salem			OR	STANDARD
97321	Albany	Millersburg		OR	STANDARD
97322	Albany			OR	STANDARD
97324	Alsea			OR	STANDARD
97325	Aumsville	West Stayton		OR	STANDARD
97326	Blodgett			OR	STANDARD
97327	Brownsville			OR	STANDARD
97329	Cascadia			OR	STANDARD
97330	Corvallis	Adair Village		OR	STANDARD
97331	Corvallis			OR	STANDARD
97333	Corvallis			OR	STANDARD
97335	Crabtree			OR	PO BOX ONLY
97336	Crawfordsville			OR	PO BOX ONLY
97338	Dallas			OR	STANDARD
97339	Corvallis			OR	PO BOX ONLY
97341	Depoe Bay			OR	STANDARD
97342	Detroit			OR	PO BOX ONLY
97343	Eddyville			OR	STANDARD
97344	Falls City			OR	STANDARD
97345	Foster			OR	STANDARD
97346	Gates			OR	STANDARD
97347	Grand Ronde			OR	STANDARD
97348	Halsey			OR	STANDARD
97350	Idanha			OR	STANDARD
97351	Independence			OR	STANDARD
97352	Jefferson			OR	STANDARD
97355	Lebanon			OR	STANDARD
97357	Logsden			OR	STANDARD

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97358	Lyons			OR	STANDARD
97360	Mill City			OR	STANDARD
97361	Monmouth			OR	STANDARD
97362	Mount Angel			OR	STANDARD
97364	Neotsu			OR	STANDARD
97365	Newport			OR	STANDARD
97366	South Beach	Newport		OR	STANDARD
97367	Lincoln City	Rose Lodge		OR	STANDARD
97368	Otis			OR	STANDARD
97369	Otter Rock			OR	STANDARD
97370	Philomath			OR	STANDARD
97371	Rickreall			OR	STANDARD
97373	Saint Benedict			OR	PO BOX ONLY
97374	Scio			OR	STANDARD
97375	Scotts Mills			OR	STANDARD
97376	Seal Rock			OR	STANDARD
97377	Shedd			OR	STANDARD
97378	Sheridan			OR	STANDARD
97380	Siletz			OR	STANDARD
97381	Silverton			OR	STANDARD
97383	Stayton			OR	STANDARD
97384	Mehama			OR	PO BOX ONLY
97385	Sublimity			OR	STANDARD
97386	Sweet Home			OR	STANDARD
97388	Gleneden Beach			OR	PO BOX ONLY
97389	Tangent			OR	STANDARD
97390	Tidewater			OR	STANDARD
97391	Toledo			OR	STANDARD
97392	Turner	Marion		OR	STANDARD
97394	Waldport			OR	STANDARD
97396	Willamina			OR	STANDARD
97401	Eugene			OR	STANDARD
97402	Eugene			OR	STANDARD
97403	Eugene			OR	STANDARD
97404	Eugene			OR	STANDARD
97405	Eugene			OR	STANDARD
97406	Agness			OR	STANDARD
97407	Allegany			OR	PO BOX ONLY
97408	Eugene	Coburg		OR	STANDARD
97409	Alvadore			OR	PO BOX ONLY
97410	Azalea			OR	STANDARD

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97411	Bandon			OR	STANDARD
97412	Blachly	Eugene		OR	STANDARD
97413	Blue River	McKenzie Bridge		OR	STANDARD
97414	Broadbent			OR	STANDARD
97415	Brookings	Harbor		OR	STANDARD
97416	Camas Valley			OR	STANDARD
97417	Canyonville			OR	STANDARD
97419	Cheshire			OR	STANDARD
97420	Coos Bay	Charleston		OR	STANDARD
97423	Coquille			OR	STANDARD
97424	Cottage Grove	Curtin	Saginaw	OR	STANDARD
97426	Creswell			OR	STANDARD
97429	Days Creek			OR	STANDARD
97430	Deadwood	Greenleaf		OR	STANDARD
97431	Dexter			OR	STANDARD
97432	Dillard			OR	PO BOX ONLY
97434	Dorena	Culp Creek		OR	STANDARD
97435	Drain			OR	STANDARD
97436	Elkton			OR	STANDARD
97437	Elmira			OR	STANDARD
97438	Fall Creek	Jasper		OR	STANDARD
97439	Florence	Dunes City		OR	STANDARD
97440	Eugene			OR	PO BOX ONLY
97441	Gardiner			OR	STANDARD
97442	Glendale			OR	STANDARD
97443	Glide			OR	STANDARD
97444	Gold Beach			OR	STANDARD
97446	Harrisburg			OR	STANDARD
97447	Idleyld Park			OR	STANDARD
97448	Junction City			OR	STANDARD
97449	Lakeside			OR	STANDARD
97450	Langlois			OR	STANDARD
97451	Lorane			OR	STANDARD
97452	Lowell			OR	STANDARD
97453	Mapleton			OR	STANDARD
97454	Marcola			OR	STANDARD
97455	Pleasant Hill	Eugene		OR	STANDARD
97456	Monroe			OR	STANDARD
97457	Myrtle Creek			OR	STANDARD
97458	Myrtle Point	Norway	Remote	OR	STANDARD
97459	North Bend			OR	STANDARD

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97461	Noti			OR	STANDARD
97462	Oakland			OR	STANDARD
97463	Oakridge			OR	STANDARD
97464	Ophir			OR	PO BOX ONLY
97465	Port Orford			OR	STANDARD
97466	Powers			OR	STANDARD
97467	Reedsport	Winchester Bay		OR	STANDARD
97469	Riddle			OR	STANDARD
97470	Roseburg			OR	STANDARD
97471	Roseburg			OR	STANDARD
97473	Scottsburg			OR	STANDARD
97475	Springfield			OR	PO BOX ONLY
97476	Sixes			OR	STANDARD
97477	Springfield			OR	STANDARD
97478	Springfield			OR	STANDARD
97479	Sutherlin			OR	STANDARD
97480	Swisshome			OR	STANDARD
97481	Tenmile			OR	STANDARD
97484	Tiller			OR	STANDARD
97486	Umpqua			OR	STANDARD
97487	Veneta			OR	STANDARD
97488	Vida			OR	STANDARD
97489	Walterville	Leaburg		OR	STANDARD
97490	Walton			OR	STANDARD
97491	Wedderburn			OR	PO BOX ONLY
97492	Westfir			OR	STANDARD
97493	Westlake			OR	STANDARD
97494	Wilbur			OR	PO BOX ONLY
97495	Winchester			OR	STANDARD
97496	Winston			OR	STANDARD
97497	Wolf Creek			OR	STANDARD
97498	Yachats			OR	STANDARD
97499	Yoncalla			OR	STANDARD
97501	Medford			OR	STANDARD
97502	Central Point	Medford		OR	STANDARD
97503	White City	Medford		OR	STANDARD
97504	Medford			OR	STANDARD
97520	Ashland			OR	STANDARD
97522	Butte Falls			OR	STANDARD
97523	Cave Junction			OR	STANDARD
97524	Eagle Point			OR	STANDARD

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97525	Gold Hill			OR	STANDARD
97526	Grants Pass			OR	STANDARD
97527	Grants Pass			OR	STANDARD
97528	Grants Pass			OR	PO BOX ONLY
97530	Jacksonville	Applegate		OR	STANDARD
97531	Kerby	Cave Junction		OR	STANDARD
97532	Merlin			OR	STANDARD
97533	Murphy			OR	PO BOX ONLY
97534	O Brien			OR	STANDARD
97535	Phoenix			OR	STANDARD
97536	Prospect			OR	STANDARD
97537	Rogue River			OR	STANDARD
97538	Selma			OR	STANDARD
97539	Shady Cove			OR	STANDARD
97540	Talent			OR	STANDARD
97541	Trail			OR	STANDARD
97543	Wilderville	Grants Pass		OR	STANDARD
97544	Williams			OR	STANDARD
97601	Klamath Falls	Oretech		OR	STANDARD
97602	Klamath Falls			OR	PO BOX ONLY
97603	Klamath Falls			OR	STANDARD
97604	Crater Lake			OR	PO BOX ONLY
97620	Adel			OR	PO BOX ONLY
97621	Beatty			OR	STANDARD
97622	Bly			OR	PO BOX ONLY
97623	Bonanza			OR	STANDARD
97624	Chiloquin			OR	STANDARD
97625	Dairy	Klamath Falls		OR	STANDARD
97626	Fort Klamath			OR	PO BOX ONLY
97627	Keno			OR	STANDARD
97630	Lakeview			OR	STANDARD
97632	Malin			OR	STANDARD
97633	Merrill			OR	STANDARD
97634	Midland			OR	PO BOX ONLY
97635	New Pine Creek			OR	STANDARD
97636	Paisley			OR	STANDARD
97637	Plush			OR	STANDARD
97638	Silver Lake			OR	STANDARD
97639	Sprague River	Chiloquin		OR	STANDARD
97640	Summer Lake			OR	STANDARD
97641	Christmas Valley			OR	PO BOX ONLY

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97701	Bend			OR	STANDARD
97702	Bend			OR	STANDARD
97703	Bend			OR	STANDARD
97707	Bend	Sunriver		OR	STANDARD
97708	Bend			OR	PO BOX ONLY
97709	Bend			OR	PO BOX ONLY
97710	Fields			OR	STANDARD
97711	Ashwood			OR	STANDARD
97712	Brothers			OR	STANDARD
97720	Burns	Lawen		OR	STANDARD
97721	Princeton			OR	STANDARD
97722	Diamond			OR	STANDARD
97730	Camp Sherman			OR	STANDARD
97731	Chemult	Diamond Lake		OR	STANDARD
97732	Crane			OR	PO BOX ONLY
97733	Crescent	Crescent Lake		OR	STANDARD
97734	Culver			OR	STANDARD
97735	Fort Rock			OR	PO BOX ONLY
97736	Frenchglen			OR	STANDARD
97737	Gilchrist			OR	STANDARD
97738	Hines			OR	STANDARD
97739	La Pine			OR	STANDARD
97741	Madras	Metolius		OR	STANDARD
97750	Mitchell			OR	STANDARD
97751	Paulina			OR	STANDARD
97752	Post			OR	STANDARD
97753	Powell Butte			OR	STANDARD
97754	Prineville			OR	STANDARD
97756	Redmond			OR	STANDARD
97758	Riley			OR	STANDARD
97759	Sisters			OR	STANDARD
97760	Terrebonne	Crooked River Ranch		OR	STANDARD
97761	Warm Springs			OR	PO BOX ONLY
97801	Pendleton	Cayuse		OR	STANDARD
97810	Adams			OR	STANDARD
97812	Arlington			OR	STANDARD
97813	Athena			OR	STANDARD
97814	Baker City	Medical Springs		OR	STANDARD
97817	Bates			OR	STANDARD
97818	Boardman			OR	STANDARD
97819	Bridgeport			OR	STANDARD

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97820	Canyon City			OR	STANDARD
97823	Condon	Lonerock		OR	STANDARD
97824	Cove			OR	STANDARD
97825	Dayville			OR	STANDARD
97826	Echo			OR	STANDARD
97827	Elgin			OR	STANDARD
97828	Enterprise			OR	STANDARD
97830	Fossil	Kinzua	Mayville	OR	STANDARD
97833	Haines			OR	STANDARD
97834	Halfway			OR	STANDARD
97835	Helix			OR	STANDARD
97836	Heppner			OR	STANDARD
97837	Hereford			OR	STANDARD
97838	Hermiston			OR	STANDARD
97839	Lexington			OR	STANDARD
97840	Oxbow			OR	STANDARD
97841	Imbler			OR	STANDARD
97842	Imnaha			OR	STANDARD
97843	Ione			OR	STANDARD
97844	Irrigon			OR	STANDARD
97845	John Day			OR	STANDARD
97846	Joseph			OR	STANDARD
97848	Kimberly			OR	STANDARD
97850	La Grande	Island City		OR	STANDARD
97856	Long Creek	Fox	Ritter	OR	STANDARD
97857	Lostine			OR	STANDARD
97859	Meacham			OR	PO BOX ONLY
97861	Mikkalo	Arlington		OR	STANDARD
97862	Milton Freewater			OR	STANDARD
97864	Monument			OR	STANDARD
97865	Mount Vernon			OR	STANDARD
97867	North Powder			OR	STANDARD
97868	Pilot Rock			OR	STANDARD
97869	Prairie City			OR	STANDARD
97870	Richland			OR	STANDARD
97873	Seneca			OR	STANDARD
97874	Spray			OR	STANDARD
97875	Stanfield			OR	STANDARD
97876	Summerville			OR	STANDARD
97877	Sumpter	Granite	Greenhorn	OR	STANDARD
97880	Ukiah	Dale		OR	PO BOX ONLY

Post_Code	Post_Comm	Post_Comm2	Post_Comm3	State	ZIP_TYPE
97882	Umatilla	McNary		OR	STANDARD
97883	Union			OR	STANDARD
97884	Unity			OR	STANDARD
97885	Wallowa			OR	STANDARD
97886	Weston			OR	STANDARD
97901	Adrian			OR	STANDARD
97902	Arock			OR	PO BOX ONLY
97903	Brogan			OR	STANDARD
97904	Drewsey			OR	STANDARD
97905	Durkee			OR	PO BOX ONLY
97906	Harper			OR	STANDARD
97907	Huntington			OR	STANDARD
97908	Ironside			OR	STANDARD
97909	Jamieson			OR	STANDARD
97910	Jordan Valley	South Mountain		OR	STANDARD
97911	Juntura			OR	STANDARD
97913	Nyssa			OR	STANDARD
97914	Ontario			OR	STANDARD
97917	Riverside			OR	STANDARD
97918	Vale			OR	STANDARD
97920	Westfall			OR	PO BOX ONLY

US Postal Service Community Lookup Table

Table D.11: US Postal Service Community Lookup Table Schema

LOOKUP_POSTAL_COMMUNITY			
NAME	TYPE	WIDTH	DESCRIPTION
Post_Comm	Text	100	US Postal Service preferred and acceptable city names.

Table D.12: US Postal Service Community Lookup Table Attributes

Post_Comm
Adair Village
Adams
Adel
Adrian
Agness
Albany
Allegany
Aloha
Alsea
Alvadore
Amity
Antelope
Applegate
Arch Cape
Arlington
Arock
Ashland
Ashwood
Astoria
Athena
Aumsville
Aurora
Azalea
Baker City
Bandon
Banks
Bates
Bay City
Beatty
Beaver
Beavercreek
Beaverton
Bend
Birkenfeld

Post_Comm
Blachly
Blodgett
Blue River
Bly
Boardman
Bonanza
Boring
Bridal Veil
Bridgeport
Brightwood
Broadbent
Brogan
Brookings
Brooks
Brothers
Brownsville
Burns
Butte Falls
Buxton
Camas Valley
Camp Sherman
Canby
Cannon Beach
Canyon City
Canyonville
Carlton
Cascade Locks
Cascadia
Cave Junction
Cayuse
Central Point
Charleston
Chemult
Cheshire
Chiloquin
Christmas Valley
Clackamas
Clatskanie
Cloverdale
Coburg
Colton

Post_Comm
Columbia City
Condon
Coos Bay
Coquille
Corbett
Cornelius
Corvallis
Cottage Grove
Cove
Crabtree
Crane
Crater Lake
Crawfordsville
Crescent
Crescent Lake
Creswell
Crooked River Ranch
Culp Creek
Culver
Curtin
Dairy
Dale
Dallas
Damascus
Days Creek
Dayton
Dayville
Deadwood
Deer Island
Depoe Bay
Detroit
Dexter
Diamond
Diamond Lake
Dillard
Donald
Dorena
Drain
Drewsey
Dufur
Dundee

Post_Comm
Dunes City
Durkee
Eagle Creek
Eagle Point
Echo
Eddyville
Elgin
Elkton
Elmira
Enterprise
Estacada
Eugene
Fairview
Fall Creek
Falls City
Fields
Florence
Forest Grove
Fort Klamath
Fort Rock
Fossil
Foster
Fox
Frenchglen
Friend
Gales Creek
Gardiner
Garibaldi
Gaston
Gates
Gearhart
Gervais
Gilchrist
Gladstone
Glendale
Gleneden Beach
Glenwood
Glide
Gold Beach
Gold Hill
Government Camp

Post_Comm
Grand Ronde
Granite
Grants Pass
Grass Valley
Greenhorn
Greenleaf
Gresham
Haines
Halfway
Halsey
Hammond
Happy Valley
Harbor
Harper
Harrisburg
Hebo
Helix
Heppner
Hereford
Hermiston
Hillsboro
Hines
Hood River
Hubbard
Huntington
Idanha
Idleyld Park
Imbler
Imnaha
Independence
Ione
Ironside
Irrigon
Island City
Jacksonville
Jamieson
Jasper
Jefferson
John Day
Jordan Valley
Joseph

Post_Comm
Junction City
Juntura
Keizer
Keno
Kent
Kerby
Kimberly
King City
Kinzua
Klamath Falls
La Grande
La Pine
Lafayette
Lake Grove
Lake Oswego
Lakeside
Lakeview
Langlois
Lawen
Leaburg
Lebanon
Lexington
Lincoln City
Logsden
Lonerock
Long Creek
Lorane
Lostine
Lowell
Lyons
Madras
Malin
Manning
Manzanita
Mapleton
Marcola
Marion
Marylhurst
Maupin
Mayville
McKenzie Bridge

Post_Comm
McMinnville
McNary
Meacham
Medford
Medical Springs
Mehama
Merlin
Merrill
Metolius
Midland
Mikkalo
Mill City
Millersburg
Milton Freewater
Milwaukie
Mitchell
Molalla
Monmouth
Monroe
Monument
Moro
Mosier
Mount Angel
Mount Hood Parkdale
Mount Vernon
Mulino
Murphy
Myrtle Creek
Myrtle Point
Nehalem
Neotsu
Neskowin
Netarts
Netarts Bay
New Pine Creek
Newberg
Newport
North Bend
North Plains
North Powder
Norway

Post_Comm
Noti
Nyssa
O Brien
Oak Grove
Oakland
Oakridge
Oceanside
Odell
Ontario
Ophir
Oregon City
Oretech
Otis
Otter Rock
Oxbow
Pacific City
Paisley
Paulina
Pendleton
Philomath
Phoenix
Pilot Rock
Pleasant Hill
Plush
Port Orford
Portland
Post
Powell Butte
Powers
Prairie City
Prescott
Princeton
Prineville
Prospect
Rainier
Redmond
Reedsport
Remote
Rhododendron
Richland
Rickreall

Post_Comm
Riddle
Riley
Ritter
Riverside
Rockaway Beach
Rogue River
Rose Lodge
Roseburg
Rufus
Saginaw
Saint Benedict
Saint Helens
Saint Paul
Salem
Sandy
Scappoose
Scio
Scotts Mills
Scottsburg
Seal Rock
Seaside
Selma
Seneca
Shady Cove
Shaniko
Shedd
Sheridan
Sherwood
Siletz
Silver Lake
Silverton
Sisters
Sixes
South Beach
South Mountain
Sprague River
Spray
Springfield
Stanfield
Stayton
Sublimity

Post_Comm
Summer Lake
Summerville
Sumpter
Sunriver
Sutherlin
Sweet Home
Swisshome
Talent
Tangent
Tenmile
Terrebonne
The Dalles
Tidewater
Tigard
Tillamook
Tiller
Timber
Timberline Lodge
Toledo
Tolovana Park
Trail
Troutdale
Tualatin
Turner
Tygh Valley
Ukiah
Umatilla
Umpqua
Union
Unity
Vale
Veneta
Vernonia
Vida
Waldport
Wallowa
Walterville
Walton
Wamic
Warm Springs
Warren

Post_Comm
Warrenton
Wasco
Wedderburn
Welches
West Linn
West Stayton
Westfall
Westfir
Westlake
Weston
Westport
Wheeler
White City
Wilbur
Wilderville
Willamina
Williams
Wilsonville
Winchester
Winchester Bay
Winston
Wolf Creek
Wood Village
Woodburn
Yachats
Yamhill
Yoncalla
Zigzag

US Postal Service Residential Lookup Table

Table D.13: US Postal Service Residential Lookup Table Schema

LOOKUP_RESIDENTIAL			
NAME	TYPE	WIDTH	DESCRIPTION
RESIDENTIAL	Text	1	US Postal Service Residential Delivery Indicator code.
DESCRIPTION	Text	255	Brief description for each code.

Table D.14: US Postal Service Residential Lookup Table Attributes

RESIDENTIAL	DESCRIPTION
G	Non-residential Census group quarters
N	Non-residential

R	Residential
U	Unknown

Lifecycle Stage Lookup Table

Table D.15: Lifecycle Stage Lookup Table Schema

LOOKUP_STAGE			
NAME	TYPE	WIDTH	DESCRIPTION
STAGE	Text	1	Address lifecycle stage code.
DESCRIPTION	Text	255	Brief description for each code.

Table D.16: Lifecycle Stage Lookup Table Schema

STAGE	DESCRIPTION
C	Current Active
F	Future Planned
P	Past Historic
U	Unknown

Street Direction Lookup Table

Table D.17: Street Direction Lookup Table Schema

LOOKUP_STREET_DIRECTION			
NAME	TYPE	WIDTH	DESCRIPTION
NENA	Text	20	NENA fully spelled pre or post street direction.
USPS	Text	2	US Postal Service direction abbreviation.

Note: Either the pre or post street direction or both can be null for some addresses.

Table D.18: Street Direction Lookup Table Schema

NENA	USPS
East	E
North	N
Northeast	NE
Northwest	NW
South	S
Southeast	SE
Southwest	SW
West	W

Street Pre Separator Lookup Table

Table D.19: Street Pre Separator Lookup Table Schema

LOOKUP_STREET_PRE_SEPARATOR			
NAME	TYPE	WIDTH	DESCRIPTION
NENA	Text	20	NENA fully spelled pre separator.

Table D.20: Street Pre Separator Lookup Table Attributes

NENA
at
de
de la
de las
del
des
in the
of
of the
on the
to
to the

Street Type Lookup Table

Table D.21: Street Type Lookup Table Schema

LOOKUP_STREET_TYPE			
NAME	TYPE	WIDTH	DESCRIPTION
NENA	Text	20	NENA fully spelled pre or post street type.
USPS	Text	4	US Postal Service street post type abbreviation.

Note: Either the pre or post street type or both can be null for some addresses.

Table D.22: Street Type Lookup Table Attributes

NENA	USPS
Alley	ALY
Annex	ANX
Arcade	ARC
Avenida	
Avenue	AVE
Bayou	BYU
Beach	BCH
Bend	BND
Bluff	BLF

NENA	USPS
Bluffs	BLFS
Bottom	BTM
Boulevard	BLVD
Branch	BR
Bridge	BRG
Brook	BRK
Brooks	BRKS
Burg	BG
Burgs	BGS
Bypass	BYP
Calle	
Camino	
Camp	CP
Canyon	CYN
Cape	CPE
Causeway	CSWY
Center	CTR
Centers	CTRS
Circle	CIR
Circles	CIRS
Circus	CRCS
Cliff	CLF
Cliffs	CLFS
Club	CLB
Common	CMN
Commons	CMNS
Corner	COR
Corners	CORS
Course	CRSE
Court	CT
Courts	CTS
Cove	CV
Coves	CVS
Creek	CRK
Crescent	CRES
Crest	CRST
Crossing	XING
Crossroad	XRD
Crossroads	XRDS
Curve	CURV
Dale	DL

NENA	USPS
Dam	DM
Divide	DV
Drive	DR
Drives	DRS
Estate	EST
Estates	ESTS
Expressway	EXPY
Extension	EXT
Extensions	EXTS
Fall	FALL
Falls	FLS
Ferry	FRY
Field	FLD
Fields	FLDS
Flat	FLT
Flats	FLTS
Ford	FRD
Fords	FRDS
Forest	FRST
Forge	FRG
Forges	FRGS
Fork	FRK
Forks	FRKS
Fort	FT
Freeway	FWY
Garden	GDN
Gardens	GDNS
Gateway	GTWY
Glen	GLN
Glens	GLNS
Green	GRN
Greens	GRNS
Grove	GRV
Groves	GRVS
Harbor	HBR
Harbors	HBRS
Haven	HVN
Heights	HTS
Highway	HWY
Hill	HL
Hills	HLS

NENA	USPS
Hollow	HOLW
Inlet	INLT
Island	IS
Islands	ISS
Isle	ISLE
Junction	JCT
Junctions	JCTS
Key	KY
Keys	KYS
Knoll	KNL
Knolls	KNLS
Lake	LK
Lakes	LKS
Land	LAND
Landing	LNDG
Lane	LN
Light	LGT
Lights	LGTS
Loaf	LF
Lock	LCK
Locks	LCKS
Lodge	LDG
Loop	LOOP
Mall	MALL
Manor	MNR
Manors	MNRS
Meadow	MDW
Meadows	MDWS
Mews	MEWS
Mill	ML
Mills	MLS
Mission	MSN
Motorway	MTWY
Mount	MT
Mountain	MTN
Mountains	MTNS
Neck	NCK
Orchard	ORCH
Oval	OVAL
Overpass	OPAS
Park	PARK

NENA	USPS
Parks	PARK
Parkway	PKWY
Parkways	PKWY
Pass	PASS
Passage	PSGE
Path	PATH
Pike	PIKE
Pine	PNE
Pines	PNES
Place	PL
Plain	PLN
Plains	PLNS
Plaza	PLZ
Point	PT
Points	PTS
Port	PRT
Ports	PRTS
Prairie	PR
Radial	RADL
Ramp	RAMP
Ranch	RNCH
Rapid	RPD
Rapids	RPDS
Rest	RST
Ridge	RDG
Ridges	RDGS
River	RIV
Road	RD
Roads	RDS
Route	RTE
Row	ROW
Rue	RUE
Run	RUN
Shoal	SHL
Shoals	SHLS
Shore	SHR
Shores	SHRS
Skyway	SKWY
Spring	SPG
Springs	SPGS
Spur	SPUR

NENA	USPS
Spurs	SPUR
Square	SQ
Squares	SQS
Station	STA
Stravenue	STRA
Stream	STRM
Street	ST
Streets	STS
Summit	SMT
Terrace	TER
Throughway	TRWY
Trace	TRCE
Track	TRAK
Trafficway	TRFY
Trail	TRL
Trailer	TRLR
Tunnel	TUNL
Turnpike	TPKE
Underpass	UPAS
Union	UN
Unions	UNS
Valley	VLY
Valleys	VLYS
Via	
Viaduct	VIA
View	VW
Views	VWS
Village	VLG
Villages	VLGS
Ville	VL
Vista	VIS
Walk	WALK
Walks	WALK
Wall	WALL
Way	WAY
Ways	WAYS
Well	WL
Wells	WLS

Subaddress Lookup Table

Table D.23: Subaddress Lookup Table Schema

LOOKUP_SUBADDRESS_TYPE			
NAME	TYPE	WIDTH	DESCRIPTION
NENA	Text	20	NENA fully spelled subaddress type.
USPS	Text	2	US Postal Service subaddress abbreviation.

Note: Use the pound sign (#) if the subaddress number is present but the subaddress type is not known.

Table D.24: Subaddress Lookup Table Attributes

NENA	USPS
#	#
Apartment	APT
Basement	BSMT
Building	BLDG
Department	DEPT
Floor	FL
Front	FRNT
Hanger	HNGR
Key	KEY
Lobby	LBBY
Lot	LOT
Lower	LOWR
Office	OFC
Penthouse	PH
Pier	PIER
Rear	REAR
Room	RM
Side	SIDE
Slip	SLIP
Space	SPC
Stop	STOP
Suite	STE
Trailer	TRLR
Unit	UNIT
Upper	UPPR

Unincorporated Community Lookup Table

Table D.25: Unincorporated Community Lookup Table Schema

LOOKUP_UNINCORPORATED_COMMUNITY			
NAME	TYPE	WIDTH	DESCRIPTION
STATE_FIPS	Text	2	Census state code.
PLACE_FIPS	Text	3	Census place code.
GEOID	Text	7	Census unique combined state and place code.
Uninc_Comm	Text	100	Census Designated Place (CDP) name.

Table D.26: Unincorporated Community Lookup Table Attributes

STATE_FIPS	PLACE_FIPS	GEOID	Uninc_Comm
41	01650	4101650	Aloha
41	01700	4101700	Alpine
41	01800	4101800	Alsea
41	01850	4101850	Altamont
41	02200	4102200	Annex
41	04125	4104125	Barnesdale
41	04400	4104400	Barview
41	04850	4104850	Bayshore
41	04925	4104925	Bayside Gardens
41	05150	4105150	Beatty
41	05200	4105200	Beaver
41	05250	4105250	Beavercreek
41	05300	4105300	Beaver Marsh
41	05700	4105700	Bellfountain
41	05950	4105950	Bethany
41	06400	4106400	Biggs Junction
41	06650	4106650	Black Butte Ranch
41	06950	4106950	Blodgett
41	07150	4107150	Bly
41	07550	4107550	Boring
41	08600	4108600	Brogan
41	08750	4108750	Brooks
41	09535	4109535	Bull Mountain
41	09600	4109600	Bunker Hill
41	10100	4110100	Butteville
41	10550	4110550	Camp Sherman
41	11050	4111050	Cape Meares
41	11700	4111700	Cascadia
41	11900	4111900	Cayuse
41	12050	4112050	Cedar Hills
41	12150	4112150	Cedar Mill

STATE_FIPS	PLACE_FIPS	GEOID	Uninc_Comm
41	12750	4112750	Chemult
41	12800	4112800	Chenoweth
41	12850	4112850	Cherry Grove
41	13000	4113000	Cheshire
41	14200	4114200	Cloverdale
41	16350	4116350	Crabtree
41	16450	4116450	Crane
41	16650	4116650	Crawfordsville
41	16750	4116750	Crescent
41	16800	4116800	Crescent Lake
41	16975	4116975	Crooked River Ranch
41	17800	4117800	Damascus
41	18150	4118150	Days Creek
41	18450	4118450	Deer Island
41	19020	4119020	Deschutes River Woods
41	19250	4119250	Dexter
41	19600	4119600	Dillard
41	19650	4119650	Dilley
41	21215	4121215	Dunthorpe
41	21450	4121450	Eagle Crest
41	23000	4123000	Elmira
41	23550	4123550	Eola
41	24100	4124100	Fair Oaks
41	24300	4124300	Fairview
41	24350	4124350	Falcon Heights
41	26165	4126165	Foots Creek
41	26400	4126400	Fort Hill
41	26450	4126450	Fort Klamath
41	26750	4126750	Four Corners
41	27825	4127825	Garden Home-Whitford
41	27850	4127850	Gardiner
41	28800	4128800	Gilchrist
41	29100	4129100	Glasgow
41	29750	4129750	Glide
41	30165	4130165	Gopher Flats
41	30250	4130250	Government Camp
41	30300	4130300	Grand Ronde
41	30750	4130750	Green
41	31115	4131115	Green Meadows
41	32100	4132100	Harbor
41	32400	4132400	Harper

STATE_FIPS	PLACE_FIPS	GEOID	Uninc_Comm
41	32850	4132850	Hayesville
41	33100	4133100	Hebo
41	33150	4133150	Heceta Beach
41	34650	4134650	Holley
41	35850	4135850	Idaville
41	37150	4137150	Jasper
41	37202	4137202	Jeffers Gardens
41	37400	4137400	Jennings Lodge
41	38075	4138075	Juniper Canyon
41	38150	4138150	Juntura
41	38750	4138750	Keno
41	38900	4138900	Kerby
41	39350	4139350	Kings Valley
41	39566	4139566	Kirkpatrick
41	39850	4139850	Knappa
41	40050	4140050	Labish Village
41	40150	4140150	Lacomb
41	40950	4140950	Langlois
41	42550	4142550	Lincoln Beach
41	43650	4143650	Lookingglass
41	44625	4144625	McKay
41	45750	4145750	Mapleton
41	45850	4145850	Marcola
41	45900	4145900	Marion
41	46100	4146100	Marlene Village
41	46800	4146800	Meacham
41	47300	4147300	Mehama
41	47350	4147350	Melrose
41	47650	4147650	Merlin
41	47800	4147800	Metzger
41	49000	4149000	Mission
41	50200	4150200	Mount Hood
41	50236	4150236	Mount Hood Villages
41	50450	4150450	Mulino
41	51450	4151450	Neahkahnie
41	51900	4151900	Neotsu
41	51950	4151950	Nesika Beach
41	52000	4152000	Neskowin
41	52050	4152050	Netarts
41	52275	4152275	New Hope
41	52400	4152400	New Pine Creek

STATE_FIPS	PLACE_FIPS	GEOID	Uninc_Comm
41	53900	4153900	Oak Grove
41	53988	4153988	Oak Hills
41	54325	4154325	Oatfield
41	54350	4154350	O Brien
41	54450	4154450	Oceanside
41	54527	4154527	Ochoco West
41	54550	4154550	Odell
41	55268	4155268	Oregon Shores
41	55500	4155500	Orient
41	56150	4156150	Pacific City
41	56500	4156500	Parkdale
41	57300	4157300	Peoria
41	57850	4157850	Pine Grove
41	57875	4157875	Pine Hollow
41	58050	4158050	Pistol River
41	58500	4158500	Pleasant Valley
41	58550	4158550	Plush
41	59916	4159916	Prineville Lake Acres
41	60070	4160070	Pronghorn
41	60100	4160100	Prospect
41	60900	4160900	Raleigh Hills
41	61250	4161250	Redwood
41	61550	4161550	Rhododendron
41	61800	4161800	Rickreall
41	62292	4162292	River Point
41	62300	4162300	River Road
41	62412	4162412	Riverside
41	63010	4163010	Rockcreek
41	63250	4163250	Rocky Point
41	63660	4163660	Roseburg North
41	63800	4163800	Rose Lodge
41	63950	4163950	Rowena
41	64150	4164150	Ruch
41	64282	4164282	Running Y Ranch
41	65300	4165300	San Marine
41	65400	4165400	Santa Clara
41	65450	4165450	Saunders Lake
41	66150	4166150	Selma
41	66385	4166385	Seventh Mountain
41	66900	4166900	Shedd
41	67600	4167600	Silver Lake

STATE_FIPS	PLACE_FIPS	GEOID	Uninc_Comm
41	68875	4168875	South Lebanon
41	69387	4169387	Sportsmans Park
41	69400	4169400	Sprague River
41	69800	4169800	Stafford
41	70870	4170870	Summit
41	71250	4171250	Sunriver
41	71800	4171800	Svensen
41	72400	4172400	Takilma
41	72800	4172800	Terrebonne
41	72820	4172820	Tetherow
41	73225	4173225	Three Rivers
41	74400	4174400	Trail
41	74550	4174550	Trent
41	74650	4174650	Tri-City
41	75050	4175050	Tumalo
41	75185	4175185	Tutuilla
41	75500	4175500	Tygh Valley
41	75600	4175600	Umapine
41	78160	4178160	Wallowa Lake
41	78300	4178300	Wamic
41	78600	4178600	Warm Springs
41	78800	4178800	Warren
41	79500	4179500	Wedderburn
41	80025	4180025	West Haven-Sylvan
41	80400	4180400	Westport
41	80750	4180750	West Scio
41	80900	4180900	West Slope
41	81450	4181450	White City
41	82450	4182450	Williams
41	82850	4182850	Wimer
41	83050	4183050	Winchester Bay