# **Energize Eastside Vegetation Impact Analysis 2016-09-14**

#### **Shapefile**

Thumbnail Not Available

**Tags** utility, vegetation

#### Summary

Points representing approximate tree point locations along alternate routes for the Energize Eastside utility corridor project.

#### **Description**

These data were prepared to facilitate a preliminary evaluation of vegetation impacts associated with potential modifications to the Energize Eastside utility corridor. All aspects of these data, including location and attribute information, is presented for discussion purposes only. Actual features and impacts may not resemble those illustrated by the data.

#### **Credits**

The Watershed Company, Puget Sound Energy

#### **Use limitations**

The geographic extent of features within this dataset are approximate. Features have not been formally delineated or surveyed and are intended for planning purposes only. Additional site-specific evaluation may be needed to confirm/verify information in this dataset. The Watershed Company makes no warranties, including accuracy, currency, or completeness, about this product or concerning the results obtained from queries or use of this product. This product is intended for planning purposes only and provided as is with all faults.

## Extent

West -122.199099 East -122.152538 North 47.682244 South 47.467969

## **Scale Range**

Maximum (zoomed in) 1:5,000 Minimum (zoomed out) 1:50,000

## **ArcGIS Metadata** ►

# **Topics and Keywords** ▶

\* CONTENT TYPE Downloadable Data

Hide Topics and Keywords ▲

#### **Citation** ▶

TITLE Energize Eastside Vegetation Impact Analysis 2016-09-14 CREATION DATE 2016-09-14 00:00:00 PUBLICATION DATE 2016-09-14 00:00:00

PRESENTATION FORMATS

Hide Citation ▲

# **Citation Contacts** ▶

### RESPONSIBLE PARTY

INDIVIDUAL'S NAME Amber Raynsford, PLA, GISP
ORGANIZATION'S NAME The Watershed Company
CONTACT'S POSITION Landscape Architect / GIS Analyst
CONTACT'S ROLE originator

```
CONTACT INFORMATION >
        PHONE
          VOICE 425.822.5242
        ADDRESS
           TYPE both
           CITY Kirkland
           ADMINISTRATIVE AREA WA
           POSTAL CODE 98033
           DELIVERY POINT 750 Sixth Street South
           E-MAIL ADDRESS araynsford@watershedco.com
        Hide Contact information ▲
  Hide Citation Contacts A
Resource Details ▶
  DATASET LANGUAGES * English (UNITED STATES)
  DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format
  STATUS under development
  SPATIAL REPRESENTATION TYPE * vector
  * PROCESSING ENVIRONMENT Version 6.2 (Build 9200); Esri ArcGIS 10.3.1.4959
    The Watershed Company, Puget Sound Energy
  ARCGIS ITEM PROPERTIES
    * NAME twc_ee_veg_impact_results_20160914
    * SIZE 0.427
    * LOCATION file://
    \\esa\esa\GIS\GIS\Projects\14xxxx\D140548_EastsidePSETransmisisonCoor\Data\DataIn\20160915_Watershed_TreeSurvey\2016-
    09-14DataforESA\twc_ee_veg_impact_results_20160914.shp
      * ACCESS PROTOCOL Local Area Network
  Hide Resource Details ▲
Extents ▶
  EXTENT
    DESCRIPTION
      This dataset is preliminary; the information presented is for discussion purposes only. Actual design alignments, features,
      and impacts may not resemble those presented in the data.
      BEGINNING DATE 2016-09-14 00:00:00
      ENDING DATE 2016-09-14 00:00:00
    VERTICAL EXTENT
      * MINIMUM VALUE 0.000000
      * MAXIMUM VALUE 0.00000
  EXTENT
    GEOGRAPHIC EXTENT
      BOUNDING RECTANGLE
        EXTENT TYPE Extent used for searching
        * WEST LONGITUDE -122.199099
        * EAST LONGITUDE -122.152538
        * NORTH LATITUDE 47.682244
        * SOUTH LATITUDE 47.467969
        * EXTENT CONTAINS THE RESOURCE Yes
    VERTICAL EXTENT
      * MINIMUM VALUE 0.00000
      * MAXIMUM VALUE 0.00000
  EXTENT IN THE ITEM'S COORDINATE SYSTEM
    * WEST LONGITUDE 1304007.684000
    * EAST LONGITUDE 1314141.580000
    * SOUTH LATITUDE 173674.422100
    * NORTH LATITUDE 251669.820000
    * EXTENT CONTAINS THE RESOURCE Yes
```

Hide Extents ▲

#### **Resource Maintenance** >

RESOURCE MAINTENANCE
UPDATE FREQUENCY unknown

Hide Resource Maintenance

## **Resource Constraints** >

CONSTRAINTS

LIMITATIONS OF USE

The geographic extent of features within this dataset are approximate. Features have not been formally delineated or surveyed and are intended for planning purposes only. Additional site-specific evaluation may be needed to confirm/verify information in this dataset. The Watershed Company makes no warranties, including accuracy, currency, or completeness, about this product or concerning the results obtained from queries or use of this product. This product is intended for planning purposes only and provided as is with all faults.

Hide Resource Constraints A

# **Spatial Reference** ▶

- \* Type Projected
  - \* GEOGRAPHIC COORDINATE REFERENCE GCS North American 1983 HARN
  - \* PROJECTION NAD\_1983\_HARN\_StatePlane\_Washington\_North\_FIPS\_4601\_Feet
  - \* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 2926 X ORIGIN -117104300

Y ORIGIN -99539600

XY SCALE 37926742.22403606

Z ORIGIN -100000 Z SCALE 10000

M ORIGIN -10000

M SCALE 10000

XY TOLERANCE 0.00328083333333333331

Z TOLERANCE 0.001 M TOLERANCE 0.001

HIGH PRECISION true

LATEST WELL-KNOWN IDENTIFIER 2926

Well-known Text PROJCS["NAD\_1983\_HARN\_StatePlane\_Washington\_North\_FIPS\_4601\_Feet",GEOGCS

["GCS\_North\_American\_1983\_HARN",DATUM["D\_North\_American\_1983\_HARN",SPHEROID

["GRS\_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION

["Lambert\_Conformal\_Conic"],PARAMETER["False\_Easting",1640416.666666667],PARAMETER

["False\_Northing",0.0],PARAMETER["Central\_Meridian",-120.83333333333333],PARAMETER ["Standard\_Parallel\_1",47.5],PARAMETER["Standard\_Parallel\_2",48.73333333333333],PARAMETER

["Latitude\_Of\_Origin",47.0],UNIT["Foot\_US",0.3048006096012192],AUTHORITY["EPSG",2926]]

# REFERENCE SYSTEM IDENTIFIER

- \* VALUE 2926
- \* CODESPACE EPSG
- \* VERSION 8.6.2

Hide Spatial Reference

# **Spatial Data Properties** ▶

\* HAS TOPOLOGY FALSE

```
*LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS
FEATURE CLASS NAME twc_ee_veg_impact_results_20160914
*OBJECT TYPE point
*OBJECT COUNT 10171

Hide Vector 

ARCGIS FEATURE CLASS PROPERTIES
FEATURE CLASS NAME twc_ee_veg_impact_results_20160914
*FEATURE TYPE Simple
*GEOMETRY TYPE Point
```

- \* FEATURE COUNT 10171
- \* SPATIAL INDEX TRUE
- \* LINEAR REFERENCING TRUE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

## Lineage ▶

#### LINEAGE STATEMENT

#### **Data Compilation**

Tree locations used in this analysis were obtained and compiled from survey, GPS, and digitization using high-resolution imagery. Surveyed locations were collected by two survey firms, APS Survey & Mapping (APS) and David Evans Associates (DEA). This information was provided to TWC as tables containing surveyor-assigned point number, latitude and longitude coordinates, and surveyors' field notes. Surveyors captured the physical tree tag numbers, which were placed in the field by TWC arborists during the tree inventory. Where possible, the surveyors also collected tree type information and approximate diameter at breast height (DBH).

#### Tree Point Mapping and Data Set Compilation

Surveyed tree locations were mapped as geospatial points using the coordinate data and then merged with the associated geospatial data associated with each point. Once compiled, the full set of tree points was spatially joined to County parcel geometry. Each point (tree) was assigned a unique identification number generated from a concatenation of tree tag and tendigit parcel number.

Using the unique identification number, mapped tree points were joined to the arborist's master tree inventory table that contained detailed information for each tree, including DBH, species, observed height, maximum potential height, canopy radius, condition/health, and arborist's field notes. Maximum potential height values were assigned by species according to best available resources for mature vegetation growth. This was necessary to identify non-compatible species. The resultant dataset provides the location and detailed attribute information for all inventoried trees within the study area.

Hide Lineage ▲

### **Distribution** ▶

DISTRIBUTION FORMAT

\* NAME Shapefile

TRANSFER OPTIONS

\* TRANSFER SIZE 0.427

Hide Distribution ▲





DETAILS FOR OBJECT twc\_ee\_veg\_impact\_results\_20160914

- \* Type Feature Class
- \* ROW COUNT 10171

**DEFINITION** 

Entity Type

DEFINITION SOURCE

GIS assigned



- \* ALIAS FID
- \* DATA TYPE
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0
- \* FIELD DESCRIPTION

Internal feature number.

- \* DESCRIPTION SOURCE Esri
  - ESTI

\* DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field FID ▲

FIELD Shape >

```
* ALIAS Shape
  * DATA TYPE Geometry
  * WIDTH 0
  * PRECISION 0
  * SCALE 0
  * FIELD DESCRIPTION
    Feature geometry.
  * DESCRIPTION SOURCE
    Esri
  * DESCRIPTION OF VALUES
    Coordinates defining the features.
 Hide Field Shape ▲
FIELD Y_COORD ▶
  * ALIAS Y_COORD
  * DATA TYPE Double
  * WIDTH 19
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Geospatial Y coordinate of tree point. Coordinates are mapped in
    NAD_1983_HARN_StatePlane_Washington_North_FIPS_4601_Feet.
  DESCRIPTION SOURCE
    GIS assigned
 Hide Field Y_COORD ▲
FIELD X_COORD ▶
  * ALIAS X_COORD
  * DATA TYPE Double
  * WIDTH 19
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Geospatial X coordinate of tree point. Coordinates are mapped in
    NAD_1983_HARN_StatePlane_Washington_North_FIPS_4601_Feet.
  DESCRIPTION SOURCE
    GIS assigned
 Hide Field X_COORD ▲
FIELD FIELD_DATE
  ALIAS DATE OF ASSESSMENT
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Date of assessment by TWC field staff
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field FIELD_DATE ▲
FIELD TREE_TAG ▶
  ALIAS TREE TAG NUMBER
  * DATA TYPE Double
  * WIDTH 19
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
```

Tag number assigned by TWC field staff. Tree Tag Number (FIELD ID) data includes some duplicated numbers. The numbers in the data set correspond to physical tags affixed to trees in the field or numbers assigned by the survey field crew. In some cases a physical tree tag number is identical to a survey-assigned number associated with a different tree.

```
DESCRIPTION SOURCE
    The Watershed Company
 Hide Field TREE_TAG ▲
FIELD JURIS >
  ALIAS JURISDICTION
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Jurisdiction in which point occurs, assigned from geospatial data produced by King County GIS (County, King, 20120814,
    Look Up (Decode) table for ADDRESS_POINT sitetype ITEM: King County, King County, WA.)
  DESCRIPTION SOURCE
    King County GIS Data
 Hide Field JURIS ▲
FIELD PARCEL_PIN >
  ALIAS PARCEL NUMBER
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Parcel number assigned from geospatial data produced by King County GIS (County, King, 20121113, Parcels for King
    County with Address, Property and Ownership Information: King County, King County, WA. [downloaded June 15,
    2016]).
  DESCRIPTION SOURCE
    King County GIS
 Hide Field PARCEL_PIN ▲
FIELD SCIENTIFC >
  ALIAS SCIENTIFIC NAME
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Scientific name based on field observation by arborist field crews
    The Watershed Company
 Hide Field SCIENTIFC ▲
FIELD COMMON ▶
  ALIAS COMMON NAME
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Common name based on field observation by arborist field crews
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field COMMON ▲
FIELD MAX_POT_HT ▶
  ALIAS MAXIMUM POTENTIAL HEIGHT FOR SPECIES
  * DATA TYPE Double
  * WIDTH 19
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Maximum potential height assigned by tree species. Maximum potential height assigned by species. When feasible during
```

field assessment, arborists identified cultivars and varietals through observation and nursery tag information, if found.

```
DESCRIPTION SOURCE
    The Watershed Company
 Hide Field MAX_POT_HT ▲
FIELD TREE_TYPE_ ▶
  ALIAS TREE TYPE CODE (E, D)
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Letter code representing tree growth type: Evergreen (E), Deciduous (D)
  DESCRIPTION SOURCE
    The Watershed Company, APS Survey
 Hide Field TREE_TYPE_ ▲
FIELD NO_STEMS >
  ALIAS NUMBER OF STEMS
  * DATA TYPE Double
  * WIDTH 19
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Number of stems based on field observation by arborist field crews
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field NO_STEMS ▲
FIELD DBH1 IN ▶
  ALIAS DBH (IN)
  * DATA TYPE Double
  * WIDTH 19
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Diameter at breast height (DBH) of main stem, measured in inches at 4.5 feet above ground level.
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field DBH1_IN ▲
FIELD DBH2_IN ▶
  ALIAS DBH 2 (IN)
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    DBH for second stem
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field DBH2_IN ▲
FIELD DBH3_IN ▶
  ALIAS DBH 3 (IN)
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    DBH for third stem
  DESCRIPTION SOURCE
    The Watershed Company
```

```
Hide Field DBH3_IN ▲
FIELD DBH4_IN ▶
  ALIAS DBH 4 (IN)
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    DBH for fourth stem
  DESCRIPTION SOURCE
    The Watershed Company
  Hide Field DBH4_IN ▲
FIELD DBH5 IN ▶
  ALIAS DBH 5 (IN)
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    DBH for fifth stem
  DESCRIPTION SOURCE
    The Watershed Company
  Hide Field DBH5_IN ▲
FIELD HT_FT ▶
  ALIAS HEIGHT (FT)
  * DATA TYPE Double
  * WIDTH 19
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Observed height based on field observation by arborist field crews
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field HT_FT ▲
FIELD CANOPY_RAD ▶
  ALIAS CANOPY RADIUS (FT)
  * DATA TYPE Double
  * WIDTH 19
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Canopy radius based on field observation by arborist field crews
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field CANOPY_RAD ▲
FIELD CONDITION >
  * ALIAS CONDITION
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Condition based on field observation by arborist field crews. Condition described as: 1 - Excellent, 2 - Good, 3 - Fair, 4 -
    Poor, 5 - Dead/Dying
  DESCRIPTION SOURCE
    The Watershed Company
  Hide Field CONDITION ▲
```

```
FIELD TWC_NOTES1 ▶
  ALIAS COMMENTS / NOTES
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Field crew comments
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field TWC_NOTES1 ▲
FIELD EIS_SEGMEN ►
  ALIAS EIS SEGMENT
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
     EIS Segment / Project Segment: 1 = Redmond, 2 = Bellevue North, 3 = Bellevue Central, 4 = Bellevue South, 5 =
    Newcastle, 6 = King County/Renton
  DESCRIPTION SOURCE
    ESA, PSE
 Hide Field EIS_SEGMEN ▲
FIELD SIGNFICNT
  ALIAS SIGNIFICANT
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Significance based on field observation by arborist field crews. Significance is determined according to local jurisdiction
    definition. Significance may consider tree species, DBH, date of planting, or other factors.
  DESCRIPTION SOURCE
    The Watershed Company
  Hide Field SIGNFICNT_ ▲
FIELD CRITICAL_A ▶
  ALIAS IN CRITICAL AREA (Y)
  * DATA TYPE String
  * WIDTH 10
  * PRECISION 0
  * SCALE 0
    Point occurs in critical area. Critical areas delineated along existing easement. Critical areas along bypass routes verified
    by field reconnaissance.
  DESCRIPTION SOURCE
    The Watershed Company
  Hide Field CRITICAL_A ▲
FIELD CA_BUFFER_ ▶
  ALIAS IN CRITICAL AREA BUFFER
  * DATA TYPE String
  * WIDTH 10
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Point occurs in critical area buffer. Critical areas rated and buffers determined along existing easement (Y). Buffer widths
    estimated along bypass routes. Occurrence in buffer estimated by distance from undelineated critical area boundary (IN
```

estimated along bypass routes. Occurrence in buffer estimated by distance from undelineated critical area boundary (IN e within 25'; LIKELY IN e within 40'; POSSBLY IN e within 110'; NOT LIKELY = within 225'). Critical areas were rated to determine buffer widths along existing easement only. Critical areas along the bypass routes were not rated; therefore, actual buffer widths are not known. Instead, approximately buffer widths were estimated based on minimum and maximum buffers defined by City of Bellevue Codes.

```
DESCRIPTION SOURCE
    The Watershed Company
  Hide Field CA_BUFFER_ ▲
FIELD A1_WILLOW1 ▶
  ALIAS WILLOW 1 RESULT
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    VIA result for Willow 1 route (Segment 4 only). Results are provided for discussion purposes only. Final impacts will be
    determined after approval of final engineering drawings. Impact areas derived from preliminary PSE improvement
    concepts. Actual construction and impacts will vary.
  DESCRIPTION SOURCE
    The Watershed Company
  Hide Field A1_WILLOW1 ▲
FIELD A1_WILLOW2 ▶
  ALIAS WILLOW 2 RESULT
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    VIA result for Willow 2 route (Segment 4 only). Results are provided for discussion purposes only. Final impacts will be
    determined after approval of final engineering drawings. Impact areas derived from preliminary PSE improvement
    concepts. Actual construction and impacts will vary.
  DESCRIPTION SOURCE
    The Watershed Company
  Hide Field A1_WILLOW2 ▲
FIELD A1_OAK1 ▶
  ALIAS OAK 1 RESULT
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    VIA result for Oak 1 route (Segment 4 only). Results are provided for discussion purposes only. Final impacts will be
    determined after approval of final engineering drawings. Impact areas derived from preliminary PSE improvement
    concepts. Actual construction and impacts will vary.
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field A1_OAK1 ▲
FIELD A1_OAK2 >
  ALIAS OAK 2 RESULT
  * DATA TYPE String
  * WIDTH 254
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    VIA result for Oak 2 route (Segment 4 only). Results are provided for discussion purposes only. Final impacts will be
    determined after approval of final engineering drawings. Impact areas derived from preliminary PSE improvement
    concepts. Actual construction and impacts will vary.
  DESCRIPTION SOURCE
    The Watershed Company
 Hide Field A1_OAK2 ▲
FIELD A1_BYP1 ▶
  ALIAS BYPASS 1 RESULT
  * DATA TYPE String
  * WIDTH 254
```

- \* PRECISION 0
- \* SCALE 0

#### FIELD DESCRIPTION

VIA result for Bypass 1 route (Segment 3 only). Results are provided for discussion purposes only. Final impacts will be determined after approval of final engineering drawings. Impact areas derived from preliminary PSE improvement concepts. Actual construction and impacts will vary.

#### **DESCRIPTION SOURCE**

The Watershed Company

Hide Field A1\_BYP1 ▲

## FIELD A1\_BYP2 ▶

ALIAS BYPASS 2 RESULT

- \* DATA TYPE String
- \* WIDTH 254
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

VIA result for Bypass 2 route (Segment 3 only). Results are provided for discussion purposes only. Final impacts will be determined after approval of final engineering drawings. Impact areas derived from preliminary PSE improvement concepts. Actual construction and impacts will vary.

#### DESCRIPTION SOURCE

The Watershed Company

Hide Field A1\_BYP2 ▲

#### FIELD RICHCRKSUB >

ALIAS RICHARDS CREEK SUBSTATION

- \* DATA TYPE String
- \* WIDTH 10
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

VIA result for Richards Creek substation parcel. Results are provided for discussion purposes only. Final impacts will be determined after approval of final engineering drawings. Impact areas derived from preliminary PSE improvement concepts. Actual construction and impacts will vary.

#### **DESCRIPTION SOURCE**

The Watershed Company

Hide Field RICHCRKSUB ▲

# FIELD PARK\_YN ▶

ALIAS IN PARK (Y)

- \* DATA TYPE String
- \* WIDTH 10
- \* PRECISION 0
- \* SCALE 0

# FIELD DESCRIPTION

Point occurs on park property according to geospatial data. Park boundaries from geospatial data produced by King County GIS (County, King, 20060314, Parks in King County: King County, King County, WA. [downloaded August 22, 2016]) and City of Bellevue Geospatial Technology Services (City of Bellevue, 20160405, Park Property: Bellevue and Redmond, Bellevue, WA. [downloaded August 26, 2016]).

# DESCRIPTION SOURCE

King County GIS, City of Belleuve Geospatial Technology Services

Hide Field PARK\_YN ▲

## FIELD OPTION\_EX ▶

ALIAS OPTION: EXISTING EASMENT (Y)

- \* DATA TYPE String
- \* WIDTH 5
- \* PRECISION
- \* SCALE 0

#### FIELD DESCRIPTION

Tree point occurs on existing easement route option Impact areas derived from preliminary PSE improvement concepts. Actual construction and impacts will vary.

## DESCRIPTION SOURCE

PSE, The Watershed Company

```
Hide Field OPTION_EX ▲
FIELD OPTION_BYP ▶
  ALIAS OPTION: BYPASS 1 (Y)
  * DATA TYPE String
  * WIDTH 5
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Tree point occurs on Bypass 1 route option. Impact areas derived from preliminary PSE improvement concepts. Actual
    construction and impacts will vary.
  DESCRIPTION SOURCE
    PSE, The Watershed Company
 Hide Field OPTION BYP ▲
FIELD OPTION B 1 ▶
  ALIAS OPTION: BYPASS 2 (Y)
  * DATA TYPE String
  * WIDTH 5
  * PRECISION
  * SCALE 0
  FIELD DESCRIPTION
    Tree point occurs on Bypass 2 route option. Impact areas derived from preliminary PSE improvement concepts. Actual
    construction and impacts will vary.
  DESCRIPTION SOURCE
    PSE, The Watershed Company
 Hide Field OPTION_B_1 ▲
FIELD OPTION_WIL ▶
  ALIAS OPTION: WILLOW 1 (Y)
  * DATA TYPE String
  * WIDTH 5
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Tree point occurs on Willow 1 route option. Impact areas derived from preliminary PSE improvement concepts. Actual
    construction and impacts will vary.
  DESCRIPTION SOURCE
    PSE, The Watershed Company
 Hide Field OPTION_WIL ▲
FIELD OPTION W 1 ▶
  ALIAS OPTION: WILLOW 2 (Y)
  * DATA TYPE String
  * WIDTH 5
  * PRECISION 0
  * SCALE 0
  FIELD DESCRIPTION
    Tree point occurs on Willow 2 route option. Impact areas derived from preliminary PSE improvement concepts. Actual
    construction and impacts will vary.
  DESCRIPTION SOURCE
    PSE, The Watershed Company
 Hide Field OPTION_W_1 ▲
FIELD OPTION_OAK ▶
  ALIAS OPTION: OAK 1 (Y)
  * DATA TYPE String
  * WIDTH 5
  * PRECISION
  * SCALE 0
  FIELD DESCRIPTION
    Tree point occurs on Oak 1 route option. Impact areas derived from preliminary PSE improvement concepts. Actual
    construction and impacts will vary.
  DESCRIPTION SOURCE
```

```
PSE, The Watershed Company
      Hide Field OPTION OAK ▲
    FIELD OPTION_O_1 ▶
      ALIAS OPTION: OAK 2 (Y)
      * DATA TYPE String
      * WIDTH 5
      * PRECISION
                  0
      * SCALE 0
      FIELD DESCRIPTION
        Tree point occurs on Oak 2 route option. Impact areas derived from preliminary PSE improvement concepts. Actual
        construction and impacts will vary.
      DESCRIPTION SOURCE
        PSE, The Watershed Company
      Hide Field OPTION_O_1 ▲
    FIELD A1_EXESMT ▶
      ALIAS EXISTING EASMENT RESULT
      * DATA TYPE String
      * WIDTH 10
      * PRECISION 0
      * SCALE 0
      FIELD DESCRIPTION
         Vegetation impact analysis (VIA) result for existing easement (Segments 1,2,3,5, and 6 only). Results are provided for
        discussion purposes only. Final impacts will be determined after approval of final engineering drawings. Impact areas
         derived from preliminary PSE improvement concepts. Actual construction and impacts will vary.
      DESCRIPTION SOURCE
        The Watershed Company
      Hide Field A1_EXESMT ▲
   Hide Details for object twc_ee_veg_impact_results_20160914 ▲
  Hide Fields ▲
Metadata Details ▶
  * METADATA LANGUAGE English (UNITED STATES)
  METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format
  SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset
  SCOPE NAME * dataset
  * LAST UPDATE 2016-10-04
  ARCGIS METADATA PROPERTIES
    METADATA FORMAT ArcGIS 1.0
    METADATA STYLE FGDC CSDGM Metadata
    STANDARD OR PROFILE USED TO EDIT METADATA FGDC
    CREATED IN ARCGIS FOR THE ITEM 2016-09-02 09:27:28
    LAST MODIFIED IN ARCGIS FOR THE ITEM 2016-10-04 16:48:07
    AUTOMATIC UPDATES
      HAVE BEEN PERFORMED Yes
      LAST UPDATE 2016-10-04 16:48:07
  Hide Metadata Details ▲
Metadata Contacts ▶
  METADATA CONTACT
    INDIVIDUAL'S NAME Amber Raynsford, PLA, GISP
    ORGANIZATION'S NAME The Watershed Company
    CONTACT'S POSITION Landscape Architect / GIS Analyst
```

CONTACT'S ROLE point of contact

CONTACT INFORMATION

PHONE

VOICE 425.822.5242

ADDRESS

Type both
CITY Kirkland
ADMINISTRATIVE AREA WA
POSTAL CODE 98033

DELIVERY POINT 750 Sixth Street South
E-MAIL ADDRESS araynsford@watershedco.com

Hide Contact information lacktrian

Hide Metadata Contacts ▲

# **Metadata Constraints** ▶

CONSTRAINTS

LIMITATIONS OF USE

The geographic extent of features within this dataset are approximate. Features have not been formally delineated or surveyed and are intended for planning purposes only. Additional site-specific evaluation may be needed to confirm/verify information in this dataset. The Watershed Company makes no warranties, including accuracy, currency, or completeness, about this product or concerning the results obtained from queries or use of this product. This product is intended for planning purposes only and provided as is with all faults.

Hide Metadata Constraints ▲

FGDC Metadata (read-only) ▼