**Metadata for Data set:**

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| **Heading** | **Description** |
| Keywords for searching  (only visible in webpage source code) | signals, lights, streets, infrastructure |
| Data set name | Traffic Signals |
| Data custodian | Engineering Services - TDM |
| Data currency comments | Up to date to the start of 2018 |
| Data set description | This dataset contains information about traffic signals in the City of Vancouver |
| Data accuracy comments | Data is accurate at the time of data extract to the best of record keeping ability. |
| Attributes | See Below |
| Websites for further information  (best to only include COV webpages) |  |
| Coordinate System | SHP data are projected in latitude and longitude (WGS84), and UTM Zone 10, North American Datum of 1983 (NAD83).  XLSX formatted data are projected in latitude and longitude (WGS84), and UTM Zone 10, North American Datum of 1983 (NAD83). |
| Data set details | Traffic\_Signals (XLSX)  Traffic\_Signals (SHP) |
| Note |  |

**Attributes Description**

* **Asset ID: A unique number attached to each signal**
* **N/S Street: The name of the street running North-South**
* **E/W Street: The name of the street running East-West**
* **Type: Type of Intersection - codes provided in the legend**
  + **BA: Bus Actuated Signal**
  + **FA: Fully Actuated (Detectors At All Approaches)**
  + **FH: Fire Hall Actuated**
  + **FL: Flight Lights Crosswalk**
  + **FT: Fixed Time**
  + **LC: Lane Controller**
  + **PA: Pedestrian Actuated Signal (No Cyclist Detection)**
  + **PCA: Pedestrian / Cyclist Actuated Signal**
  + **RRFB: Rapid Flashing Beacons**
  + **SA: Semi Actuated (Detectors On Minor Street)**
  + **SX: Special Crosswalk With Overhead Pedestrian Light**
* **Audible Tone: Signal has an audible tone to indicate crossing**
* **Accessible Pedestrian Signal: Signal has locator tone to help find the crossing button, and an auditory and tactile respsonse when the button is pressed**
* **Cyclist Activated: Signal has a cyclist activation button**
* **Major Road Network: This signal is on the major road network**
* **Train: This signal pre-empts a train crossing**
* **Truck Route: This signal is on a truck route**
* **Countdown Timers: This signal has pedestrian countdown timers**
* **Left Turn Arrow - Only Protected: This signal only permits protected left turns - direction(s) of travel with the phase is/are indicated**
* **Left Turn Arrow - Protected Permitted: This signal has a protected left turn phase, and allows permissive lefts - direction(s) of travel with the phase is/are indicated**
* **Right Turn Arrow: This signal has a protected right turn phase - direction(s) of travel with the phase is/are indicated**
* **Bicycle Signal: This signal has a cyclist signal**
* **1.0 m/s Flash Don’t Walk: This signal is timed for a 1m/s walking speed**
* **LED Lighting: This signal is equipped with LED lighting**
* **LAT: The latitude of the signal**
* **LONG: The longitude of the signal**
* **X: The X position of the signal in UTM 10**
* **Y: The Y position of the signal in UTM 10**