

# 10<sub>ish</sub> things you never wanted to know about OpenStreetMap

Martijn van Exel, August 2023

# We are OSM and we are everywhere



**Martijn van Exel** 12:15

I'm doing a short talk soon that will be called "10 things you never wanted to know about OSM" for a general audience (folks who know of OSM but not much about it). What wisdoms should I definitely include?

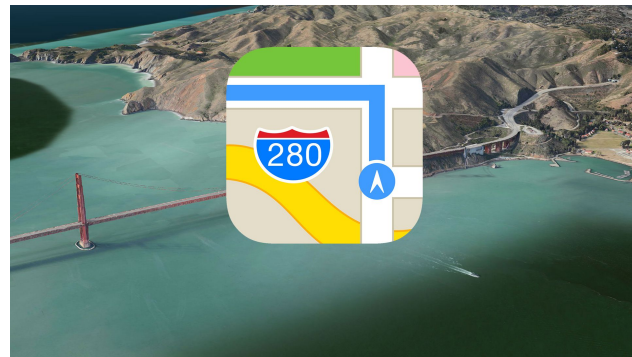


**9+** [25 replies](#)

Last reply today at 16:35

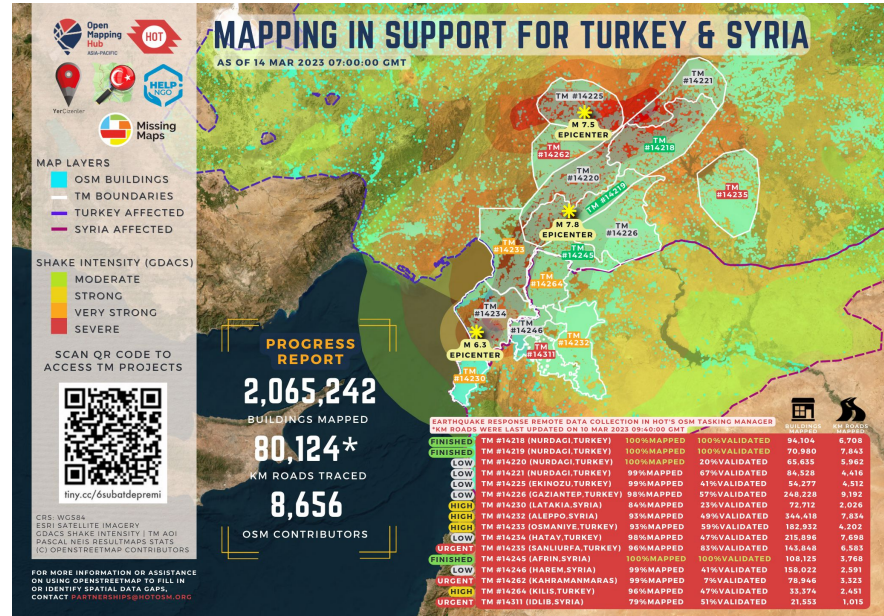


You're probably using our data



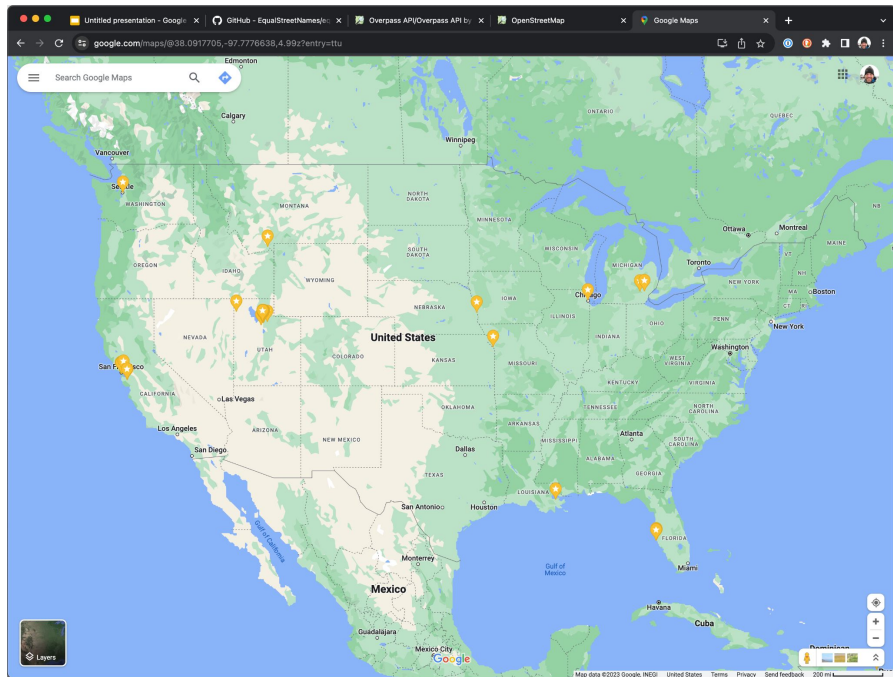


Often first and quickest to respond during natural disasters providing first responders with essential accurate map data

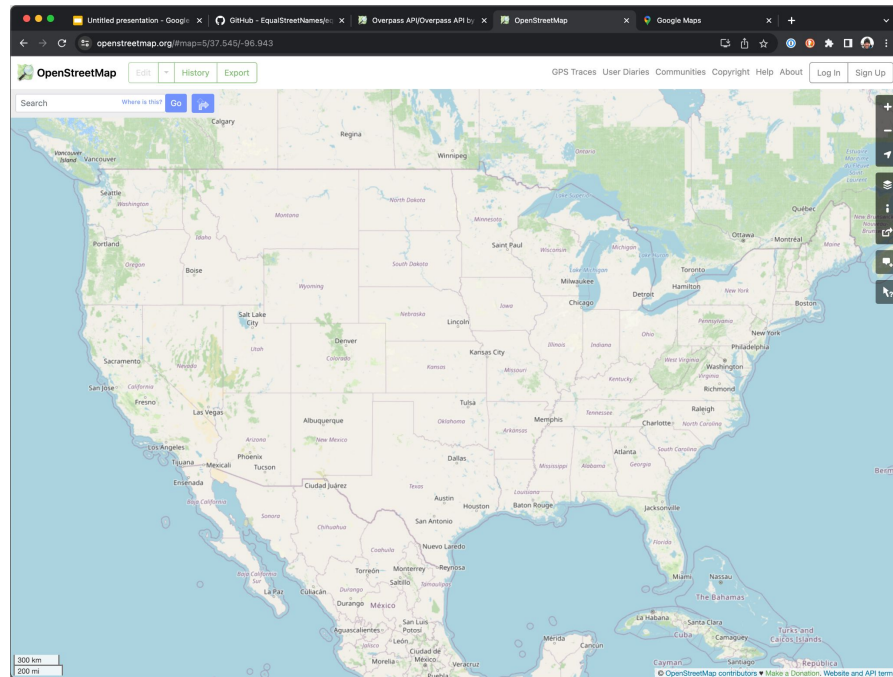


<https://www.youtube.com/watch?v=zVLq1rMOcN8>

# We're not a map



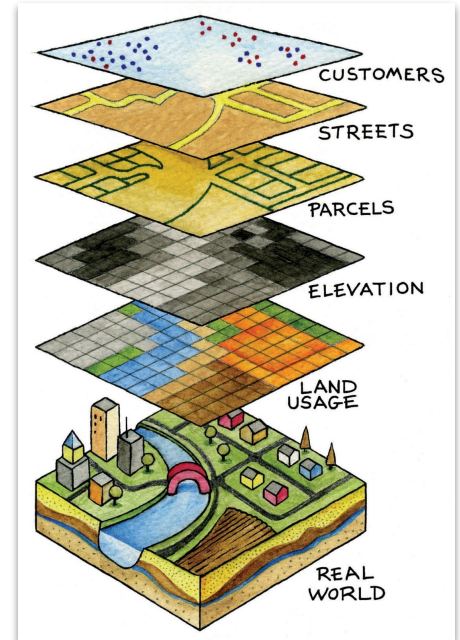
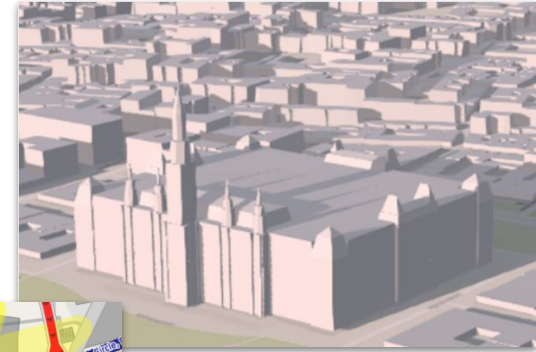
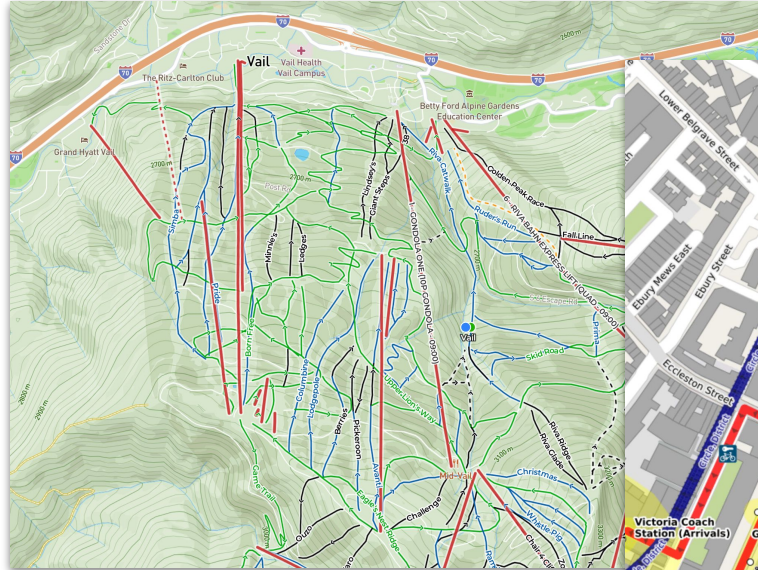
maps.google.com



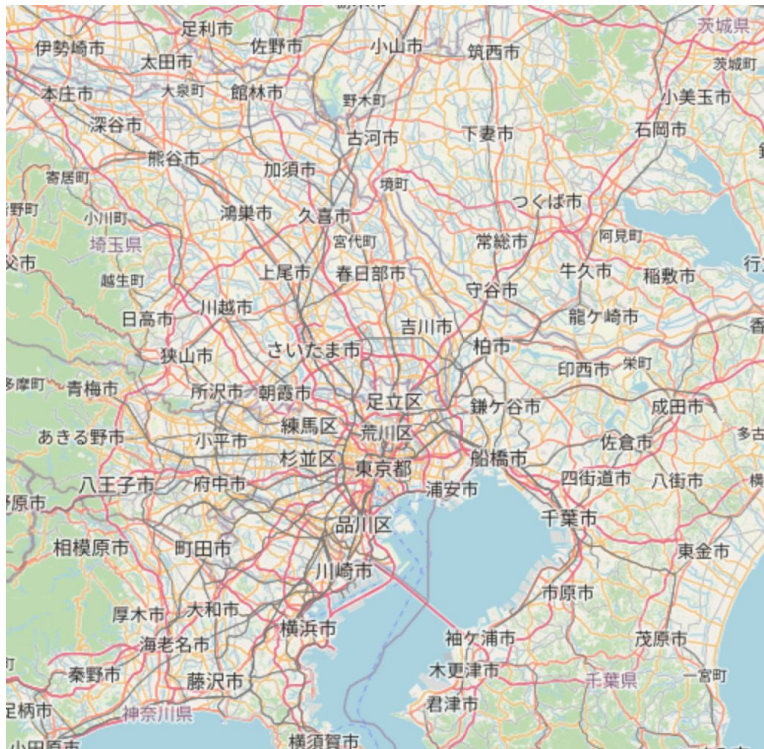
osm.org



# We're not ~~a~~ ONE map



# We have all the languages



Atlantický oceán (alt\_name:cs)  
 Atlantik (alt\_name:de)  
 Atlantika Oceano (alt\_name:eo)  
 Атлантик (alt\_name:mk)  
 Atlantika (alt\_name:uz)  
 المحيط الأطلسي (name:ar)  
 Атлантичыны акія́н (name:be)  
 Атлантичны акія́н (name:be-tarask)  
 Meurvor Atlantel (name:br)  
 Oceà Atlàntic (name:ca)  
 Dài-sǎ-iòng (name:cdo)  
 Atlantský oceán (name:cs)  
 Atlantécczi Óceán (name:csb)  
 Atlanterhavet (name:da)  
 Atlantischer Ozean (name:de)  
 Ἀτλαντικός Ὠκεανός (name:el)  
 Atlantic Ocean (name:en)  
 Atlantiko (name:eo)  
 Océano Atlántico (name:es)  
 Ozeano Atlantika (name:eu)  
 اقیانوس اطلس (name:fa)  
 Atlantin valtameri (name:fi)  
 AtlantsHAVið (name:fo)  
 Océan Atlantique (name:fr)  
 大西洋 (name:gan)  
 Paraguasu Atlántiko (name:gn)  
 Thai-sǐ-yòng (name:hak)  
 אוקיינוס האטלנטי (name:he)  
 Atlantski ocean (name:hr)  
 Atlanti-óceán (name:hu)  
 Oceano Atlantic (name:ia)  
 Oceano Atlantiko (name:io)  
 Atlantshaf (name:is)  
 Oceano Atlantico (name:it)  
 大西洋 (name:ja)  
 데서양 (name:ko)  
 Okyanûsa Atlantîk (name:ku)  
 Mar Atlantica (name:ln)  
 Ranomasimbe Atlantika (name:mg)  
 Атлантски Океан (name:mk)  
 अटलान्टिक महासागर (name:mr)  
 Lautan Atlantik (name:ms)  
 Tâi-se-iûⁿ (name:nan)  
 Atlantische Oceaan (name:nl)  
 Atlanterhavet (name:no)  
 Atlanti Oseane (name:nov)  
 Ocean Atlanticky (name:pl)



This aerial view shows a complex road network with multiple lanes and intersections. Traffic flow is indicated by arrows on the road surfaces. Numerous sensor locations are marked with 'B' (blue) and 'P' (purple) symbols, distributed across the network. The diagram illustrates the spatial distribution of sensors in a real-world urban environment.

Tags 11

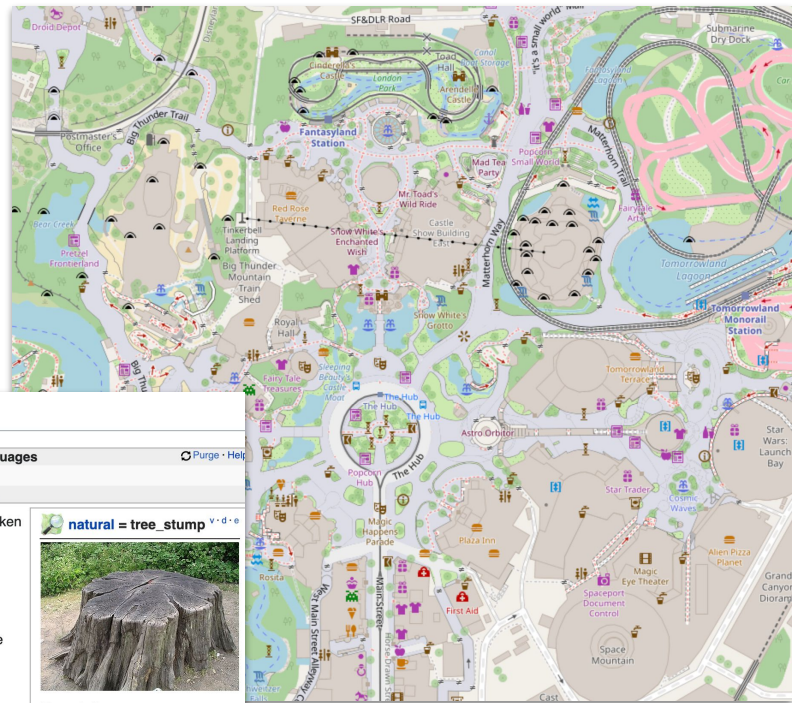
addr:city = Estes Park  
addr:housenumber = 333  
addr:postcode = 80517  
addr:state = CO  
addr:street = East Wonderview Avenue

```
building = yes
haunted = yes
name = Stanley Hotel
```

```
tourism = hotel
wikidata = Q7766239
wikipedia = en:The Stanley Hotel
```

Coordinates:

40.3829918 / -105.5192739 (lat/lon)



Tag:natural=tree\_stump

**Tag:natural=tree stump - Other languages**

Deutsch English español français українська 日本語  
Other language

This is a tag for a tree stump - remains of a cut down or broken tree.

Some are present-long term. But even relatively short-term ones may be useful to show that a tree which might still be visible in aerial imagery, is not there any more. Some tree stumps may also have been intentionally left, e.g. to provide seating or in memory of a tree.



See also

- **natural=tree**
- **obstacle=fallen\_tree** - most used tag for fallen trees, consistent with the obstacle key definition
- **barrier=fallen\_tree** - low usage tag (400 as of Jan 2022) describing a fallen tree, somehow inconsistent

 **natural** = tree\_stump [v · d · e](#)



### Description

A base remaining from a cut down or broken tree  

Group: [natural](#)

Used on these [elements](#)



# We sometimes like to be difficult

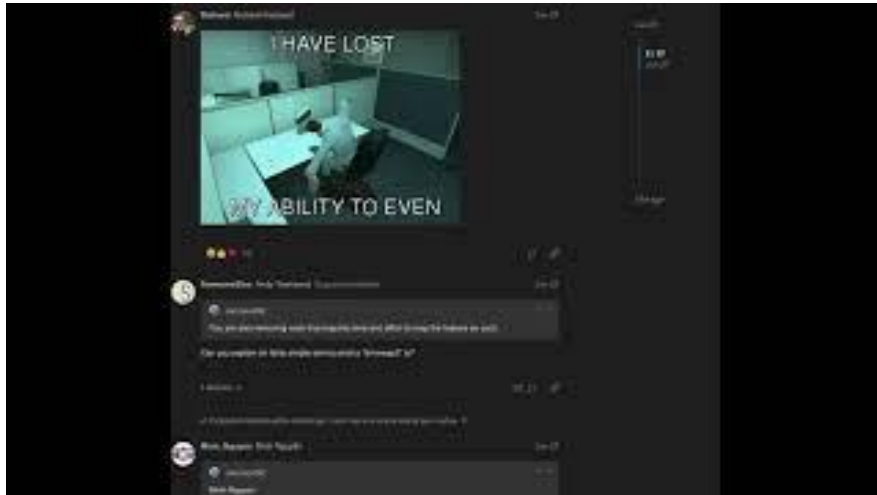
Öffnungszeiten	
<b>März</b>	
Mittwoch und Samstag 13 bis 19 und Sonntag 10 bis 19 Uhr. Falls wir da sind, auch an anderen Tagen.	
<b>April und Mai</b>	
Täglich 13 bis 21 und Sonntag 10 bis 21 Uhr. Karfreitag und Ostermontag 10 bis 21 Uhr.	
<b>Juni</b>	
Täglich 13 bis 22 und Sonntag 10 bis 22 Uhr.	
<b>Juli und August</b>	
Täglich 10 bis 22 Uhr.	
<b>September</b>	
Täglich 13 bis 21 und Sonntag 10 bis 21 Uhr.	
<b>Oktober</b>	
Täglich 13 bis 19 und Sonntag 10 bis 19 Uhr.	



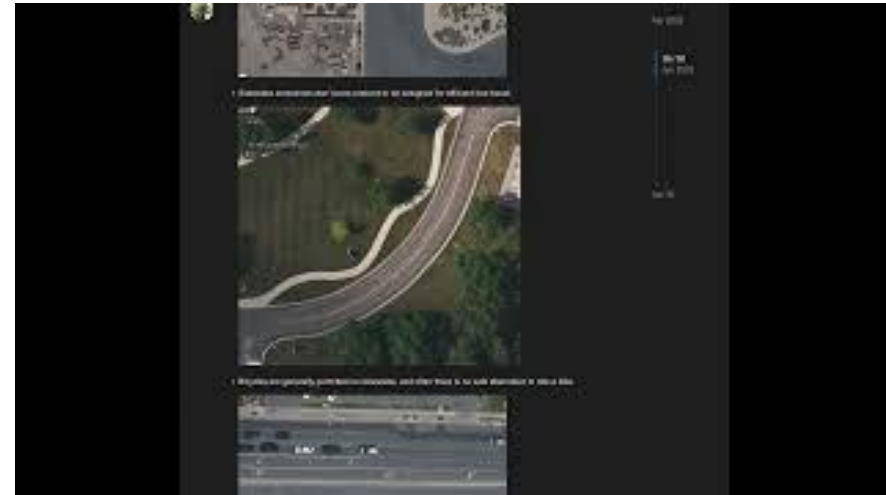
Mar We,Sa,Su 13:00-19:00; Apr-May,Sep Mo-Sa 13:00-21:00; Apr-May,Sep Su 10:00-21:00; Jun Mo-Sa 13:00-22:00; Jun Su 10:00-22:00; Jul-Aug 10:00-22:00; Oct Mo-Sa 13:00-19:00; Oct Su 10:00-19:00; easter 10:00-21:00



# Folks get REALLY opinionated

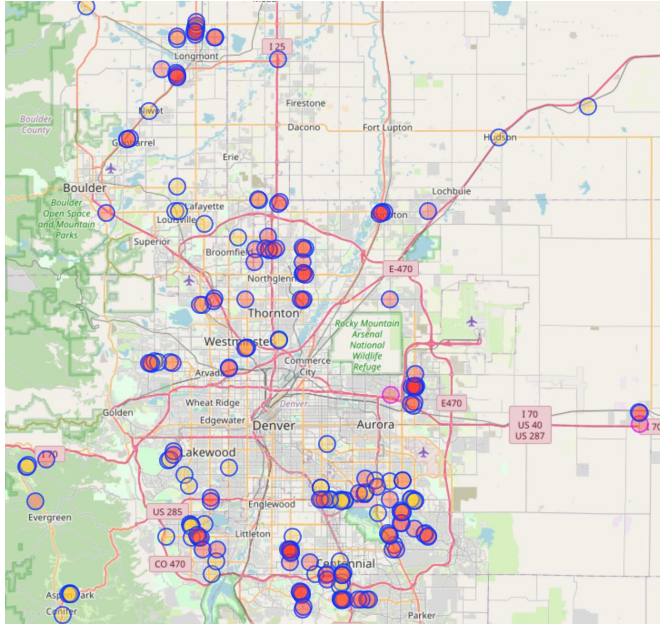


....about driveways

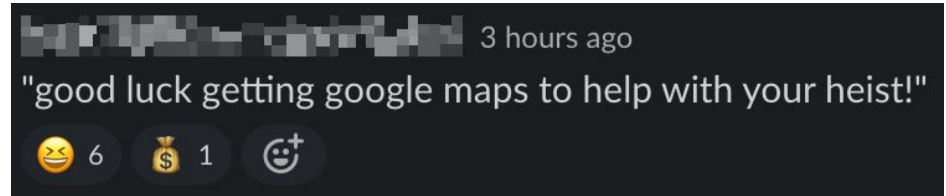


..about sidewalks

We can help you select a bank to rob



```
// determine banks far from police stations  
(.banks; - .banksNearPolices;);
```



<https://overpass-turbo.eu/s/1yDf>



We're wearable, fashionable even



...but we care a lot about data quality!

Changeset: 139182019 Open with Verify

**DETAILS**  
keironoshea (113 edits) created 9 days ago

Added path

Translate

**Mapbox: Profanity**

**EDITOR**  
ID 2.26.2

**IMAGERY**  
Bing Maps Aerial

**WAY: 1192165717**  
History Open feature Add to flagged

version	1	2
timestamp	2023-07-25T19:40:36Z	2023-07-29T17:17:38Z
changeset	139005313	139182019
uid	12991770	12991770
user	keironoshea	keironoshea

**TAG DETAILS**

highway	path	path
<b>name</b>	Dogshit Alley	Dogshit Alley

**DETAILS**  
keironoshea (113 edits) created 9 days ago

Added path

Translate

**Mapbox: Profanity**

**EDITOR**  
iD 2.26.2

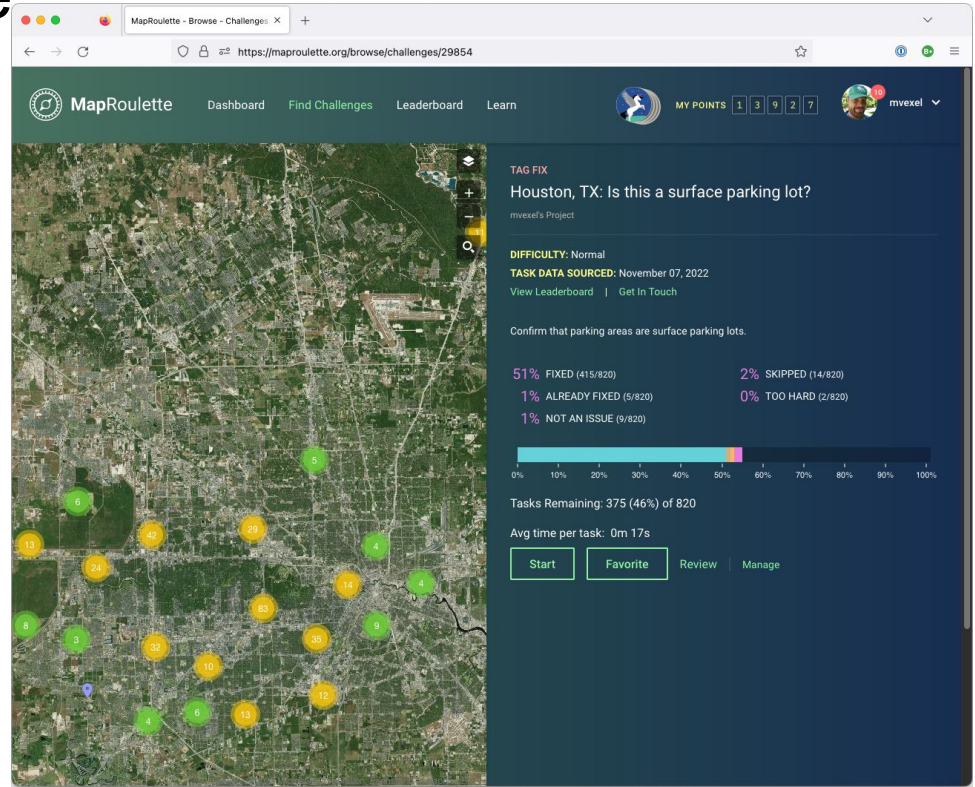
**IMAGERY**  
Bing Maps Aerial

**TAG DETAILS**

highway	path
name	Dogshit Alley

# PLUG ALERT MapRoulette

- Breaking up contributions to OSM into simple tasks
- Can be used to “trickle” external data into OSM.
- Make tasks public to crowdsource to OSM community, or keep them private to your organization
- Can be as simple as 1-click confirmation of attribute value

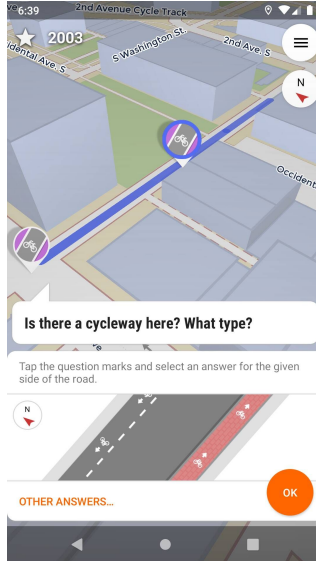




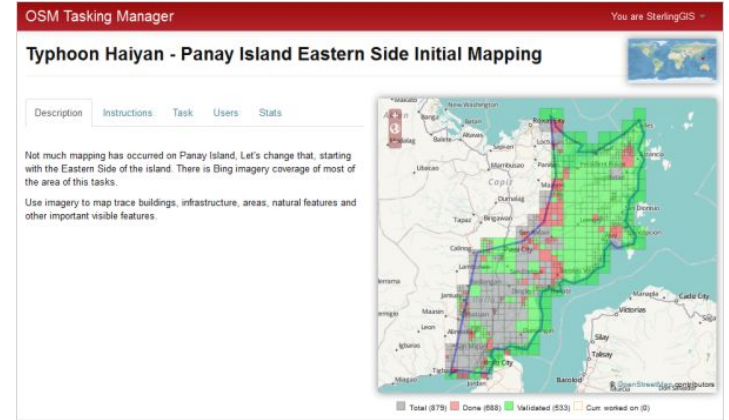
# It's easy to get started with mapping!



[Add some buildings!](#)



[Observe around you!](#)



[Participate in a Mapping Task!](#)