

Canyon Watch Volunteer Guide



Paradise Canyon

Distance: 0.82 Miles

Hike Time: 1 Hour 15 Minutes

Difficulty Level: Moderate

Program Overview

The ocean is one of our greatest natural treasures, yet it is continually threatened by pollutants from sewer spills and storm water run-off.

San Diego, a city that borders the oldest, largest, and deepest ocean in the world, has over 40 urban canyons that hold 300 miles of public sewer lines. Most of these pipelines have unfortunately exceeded their life expectancy and are often inadequately maintained, making them susceptible to damage that can cause harmful spillover into our local



Once a break in the system takes place, untreated wastewater (the stuff that comes from our washing machines, sinks and toilets) may enter a nearby creek, river or storm drain and travel hundreds of miles downstream, eventually pouring into our coastal waters. Here, it spreads, becomes virtually impossible to contain and harms fragile marine life.



To help keep our waters contaminant free and safe for all, the San Diego Oceans Foundation has teamed up with the Metropolitan Wastewater Department's Sewer Spill Reduction Program to enlist citizen volunteers.

Volunteers are crucial to the Canyon Watch Program by regularly monitoring our urban canyons and reporting potential threats.

What to Look For...

As a Canyon Watch volunteer, you will be responsible for monitoring our local canyons. While patrolling, you should look for leaks, unusual smells and damaged or vandalized manholes. Any findings should be recorded in your 'Canyon Watch Field Report' and submitted online after your hike is completed. **Immediately report any active sewer spills or foamy discharge to the Sewer Emergency Hotline (619) 515-3525.**

Manholes

Manholes are typically painted lime green for easy identification. Check that all manholes are secured with a locking bar or recessed bolts and that they are clear of vandalism and other damage.



Unusual Smells

Manholes in proper working order should not emit odors. Foul smells are a sign of possible leaks or spills and should be included in your 'Field Report', but do not warrant a call to the Emergency Sewer Hotline.



Sewer Leaks & Foamy Discharge

Any sort of foamy discharge or active spill should be reported **immediately** to the Sewer Emergency Hotline! It is crucial to record the number painted on the manhole structure and GPS coordinates, if available, so you can accurately report its location.



Exposed Sewer Lines

Pipelines should be buried underground. If you come across sewer pipes that have been exposed due to erosion, please let us know. Exposed pipes are more likely to crack and leak and should be reported.

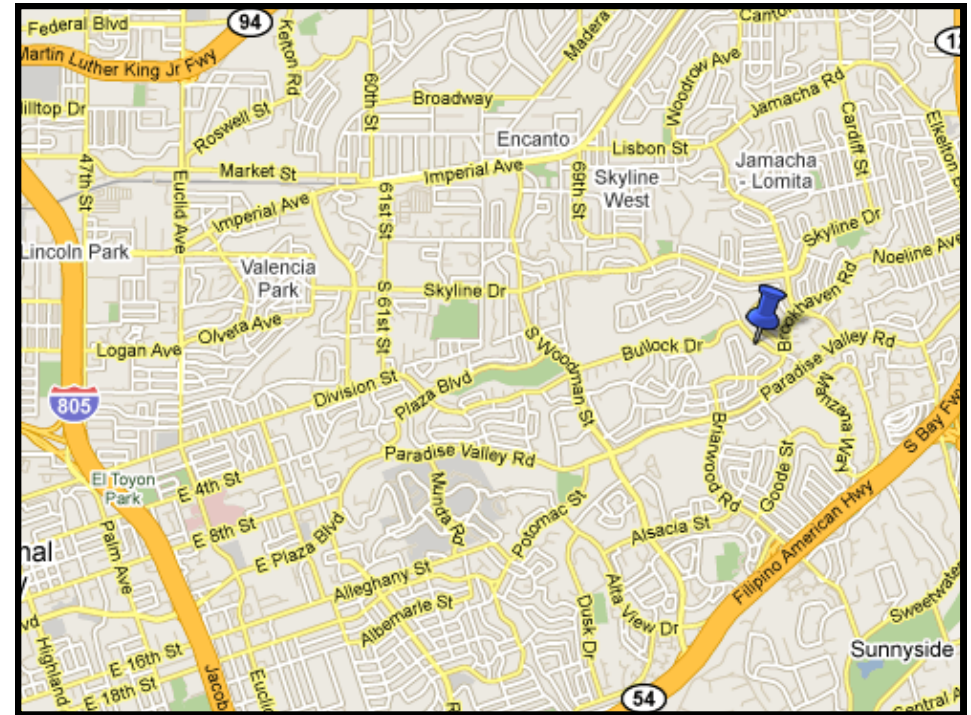


Paradise Canyon

Deep Dell Road
San Diego, CA 92114

From I-805, exit Imperial Ave and head east. Go about a mile up the road and turn right onto Valencia Pkwy. Turn left on Skyline Dr, right on S. Siena St, then left on Deep Dell Road.

Look for opening to canyon along south side of the street and park on Deep Dell Road.



Coyotes and snakes prevalent. Please use caution.
Paths may be overgrown and look different during the dry season.

Manhole Guide

The following information will lead you to the various manholes throughout this canyon. Please read the 'Hiking Safety Tips' available at www.sdoceans.org before beginning your hike.

Due to vegetation growth and other, unforeseen changes, some manholes may not be immediately visible. If a manhole cannot be reached due to construction or certain environmental hazards, please make a note of it and move on to the next manhole on your list.



1. Manhole #2
32° 41.98 N 117° 02.15 W

Head down hill, past canyon sign. At bottom, turn onto path at left. MH on your right. Continue on this path through tall grass.



2. Manhole # ___
32° 41.96 N 117° 02.19 W

MH on left. Head back where trail began at bottom of hill and choose other path to continue into the canyon.



3. Manhole #3
32° 41.97 N 117° 02.19 W

Look for rock path to left. MH 30 feet to left of main trail. Continue on main trail.



4. Manhole # ___
32° 41.94 N 117° 02.26 W

Look for green pole on left. MH 30 feet to left. Back to main trail and continue.



5. Manhole #303
32° 41.91 N 117° 02.31 W

Look for green paint on ground pointing to left side of path. MH 50 feet down path. Back to main trail and continue.



6. Manhole #306
32° 41.89 N 117° 02.39 W

MH 10 feet left of path.



7. Manhole # ___
32° 41.88 N 117° 02.66 W

Look for opening to left. Follow it towards metal pole. Walk through creek bed or take path around it to MH. Back to main path.



8. Manhole #316
32° 41.86 N, 117° 02.66 W

8 feet left of path.



9. Manhole #508
32° 41.85 N, 117° 02.72 W

MH on left side of path.



10. & 11.
Manhole #288 & 415A
32° 41.85 N 117° 02.72 W

One MH on path. Other 8 feet right of path.



12. Manhole #415B
32° 41.84 N 117° 02.85 W

Right of trail.



13. Manhole #481
32° 41.82 N 117° 02.89 W

10 feet right of path.
Use caution - bee hive may be nearby.



14. Manhole #416
32° 41.79 N 117° 02.98 W

Continue until you reach a Y in path and head right. MH at end of side path. Head back the way you came along the trail. After passing MH#316, look for opening on the right.



15. Manhole #___
32° 41.87 N 117° 02.61 W

Take side path, up hill, towards the next 4 MHs. First MH on right side.



16. Manhole #___
32° 41.88 N 117° 02.58 W

Right side of path.



17. & 18.
Manhole #___ & ___
32° 41.89 N 117° 02.53 W

Both MHs on left side of path. Turn around, head back to main trail and exit canyon.

