

Autonomous Vehicle Notes

The California PUC and DMV have oversight of Autonomous Vehicles and will suggest legislation changes to the Vehicle Code. California has begun to allow Autonomous Vehicles to pick up passengers. This service will begin to take place in the near future. Each company is in different phases of testing, but Cruise is currently running completely autonomous vehicles between the hours of **2230 - 0530 seven days a week**. A map below has their area of operations. The testing touches each Police District and your officers should be aware of the potential of interacting with these vehicles.

Some quick notes:

Law Enforcement Interaction

- Every interaction involving law enforcement and the public at large is recorded with both audio and video
- Live persons monitor the vehicles and communicate via the vehicle - do not open the vehicle for non-emergency issues - the monitor will lower the window to communicate
- Do not pull vehicles over unless a legitimate law enforcement action exists

Collisions

- Both ***Injury and Non-Injury Collisions*** involving an autonomous vehicle, whether physically or remotely monitored, ***shall*** be documented in a Collision Report
- Forward completed reports to the Commercial Vehicle Unit at Traffic Company

Vehicle Code Violations

- ***Moving Violations*** - If you witness a moving violation by an autonomous vehicle, you may make a traffic stop. No citation can be issued at this time if the vehicle has no one in the driver's seat; however, officers shall write an incident report that includes the following:
 - Responsible Company
 - License plate
 - Car number or Name
 - Name or Operator ID of physical/remote monitor
 - Violation and description
 - Date, Time, and Location
 - Send a copy of the report to the Commercial Vehicle Unit at Traffic Company
 - If there is a safety driver in the vehicle, then that person can be cited for the moving violation.
- ***Parking Violations*** – Issue a citation and send a copy of the Citation to the Commercial Vehicle Unit at Traffic Company

Autonomous Vehicle Notes

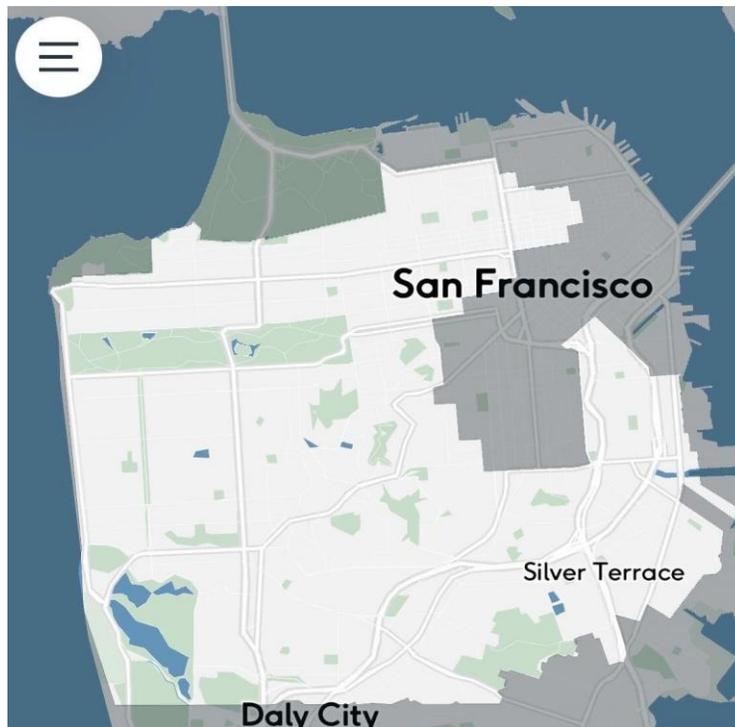
Disabled or Malfunctioning Vehicle - Autonomous Vehicles can become disabled

- Autonomous Vehicles can become disabled due to programming or mechanical breakdown
 - Companies are alerted to this event and have live teams that can respond in 5-15 minutes
 - Contact the physical or remote monitor
 - Do not attempt to move the vehicle
 - Provide traffic safety if necessary and wait for response
 - Do Not cite a disabled vehicle

Investigations

- Autonomous vehicles are recording their surroundings continuously and have the potential to help with investigative leads
- Information will be sent in how to access this potential evidence (Investigations has already done this several times)

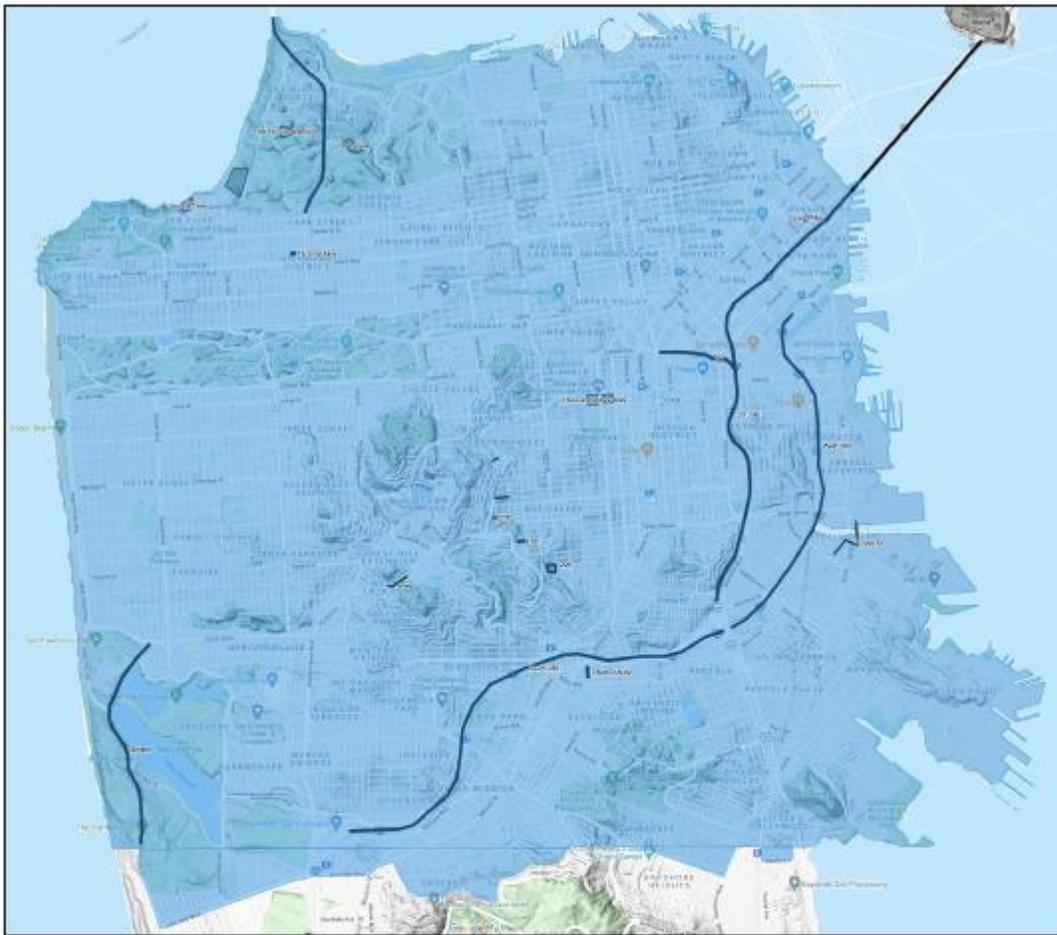
Cruise Map - Lighter areas will be where vehicles will be operational



Cruise Information

<https://www.youtube.com/watch?v=ZM3kfauMgZY>

Autonomous Vehicle Notes



Initial testing without a human driver within the San Francisco and Daly City geofenced area will exclude the areas marked in black. Waymo will notify state and local authorities prior to commencing testing without a human driver in these areas.

WAYMO Information

<https://waymo.com/firstresponders/>