



# Surveillance Impact Report

San Francisco Recreation and Parks  
Security Cameras

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As required by San Francisco Administrative Code, Section 19B, departments must submit a Surveillance Impact Report for each surveillance technology to the Committee on Information Technology ("COIT") and the Board of Supervisors.

The Surveillance Impact Report details the benefits, costs, and potential impacts associated with the Department's use of surveillance cameras.

## DESCRIPTION OF THE TECHNOLOGY

The Department's mission is to provide enriching recreational activities, maintain beautiful parks and preserve the environment for the well-being of our diverse community.

In line with its mission, the Department uses security cameras to protect the public and our staff in our parks, playgrounds and at special events. Security cameras are also used to protect our critical infrastructure sites. The Department has additional cameras that provide educational content to the public, as well promote community development.

In line with its mission, the Department shall use cameras only for the following authorized purposes:

*Authorized Use(s):*

1. Live monitoring.
2. Recording of video and images in the event of an incident.
3. Reviewing camera footage.
4. Providing video footage/images to law enforcement or other authorized persons following an incident.

Prohibited use cases include any uses not stated in the Authorized Use Case section.

Further, processing of personal data revealing racial or ethnic origin, political opinions, religious or philosophical beliefs, trade union membership, gender, gender identity, disability status, or an individual person's sex life or sexual orientation, and the processing of genetic data and/or biometric data for the purpose of uniquely identifying an individual person shall be prohibited.

Department technology may be deployed in the following locations, based on use case:

All cameras will be located on poles or building facades.

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## Surveillance Oversight Review Dates

COIT Review: March 18, 2021

Board of Supervisors Review: August 4, 2021

## Technology Details

The following is a product description:

1. Security Cameras:  
These are network security cameras ranging from 2 to 5 megapixels. Most have pan-tilt-zoom capabilities. Camera vendors are as follows:
  - Arecont Vision
  - Samsung
  - Vivotek
  - AXIS

### A. How It Works

To function:

1. Security Cameras  
The video feeds are recorded and retained on a server at each site. If the server is connected to RPD's network, the feed can be streamed to a RPD's Park Ranger Headquarters where they can be monitored for public safety purposes.

Data collected or processed by security cameras will not be handled or stored by an outside provider or third-party vendor on an ongoing basis. The Department will remain the sole Custodian of Record.

## IMPACT ASSESSMENT

The impact assessment addresses the conditions for surveillance technology approval, as outlined by the Standards of Approval in San Francisco Administrative Code, Section 19B:

1. The benefits of the surveillance technology outweigh the costs.
2. The Department's Policy safeguards civil liberties and civil rights.
3. The uses and deployments of the surveillance technology are not based upon discriminatory or viewpoint-based factors and do not have a disparate impact on any community or Protected Class.

The Department's use of the surveillance technology is intended to support and benefit the residents of San Francisco while minimizing and mitigating all costs and potential civil rights and liberties impacts of residents.

### A. Benefits

The Department's use of security cameras has the following benefits for the residents of the City and County of San Francisco:

- ☐ Education
- ☐ Community Development

X	Health	Protect safety of staff, patrons, and facilities while promoting an open and welcoming environment.
<input type="checkbox"/>	Environment	
X	Criminal Justice	Review video footage after a security incident; provide video evidence to law enforcement or the public upon request by formal process, order, or subpoena.
<input type="checkbox"/>	Jobs	
<input type="checkbox"/>	Housing	
<input type="checkbox"/>	Other	

## B. Civil Rights Impacts and Safeguards

The Department has considered the potential impacts and has identified the technical, administrative, and physical protections as mitigating measures:

### 1. Security Cameras

The Department has considered the potential impacts of security cameras and has identified technical, administrative, and physical protections as mitigating measures. Through operationalization of the Camera Surveillance Policy, the following will be implemented:

1. Administrative Safeguards - All security camera data will be captured in a request management software solution. Data will include information about camera procurement, camera attributes, approved requestors of surveillance data, and all requests for Surveillance data. In addition, there will be knowledge articles describing step by step instructions on how to collect and send the data to the requestor.

2. Technical Safeguards – Security camera data cannot be accessed unless by an approved requestor, and only for approved requests. Violation of the policy will be subject to standard RecPark departmental policies, which may include disciplinary action up to and including termination.

3. Physical Safeguards - Hardware is secured in the server room, where there is limited physical access. Additionally, there is limited access to the software that stores and retrieves the security camera data.

### C. Fiscal Analysis of Costs and Benefits

The Department's use of surveillance cameras yields the following business and operations benefits:

Benefit	Description
X Financial Savings	Department Security Camera Systems will save on building or patrol officers.
X Time Savings	Department Security Camera Systems will run 24/7, thus eliminating building or patrol officer supervision
X Staff Safety	Security cameras help identify violations of Department Patron Code of Conduct and provide assurance that staff safety is emphasized and will be protected at their place of employment.
X Data Quality	Security cameras run 24/7/365 so full-time staffing is not required to subsequently review footage of security incidents. Data resolution can be set by level and is currently set to high resolution.

### SECURITY CAMERAS

Number of FTE (new & existing)	6.75 FTE	
Classification	<ul style="list-style-type: none"> <li>• Park Rangers (8208-8210, 1704) [6 FTE/ year]</li> <li>• IT analysts (1823) [.5 FTE/year]</li> <li>• 1050 series, 1090 series) [.25 FTE/ year]</li> </ul>	
	<b>Annual Cost</b>	<b>One-Time Cost</b>
Personnel	\$1,210,255	\$0.00
Software	\$0.00	\$0.00
Hardware/Equipment		\$180,000
Professional Services	\$15,000	\$30,000
Training	\$2,000	\$0.00
Other	0.00	\$0.00
Total Cost	\$1,227,255	\$210,000
2.1 Please disclose any current or potential sources of funding (e.g. potential sources = prospective grant recipients, etc.). <small>SIR, ASR</small>		
Operational Funds, Capital Funds		

## **COMPARISON TO OTHER JURISDICTIONS**

Security Cameras – similar to other City departments for security and surveillance purposes.

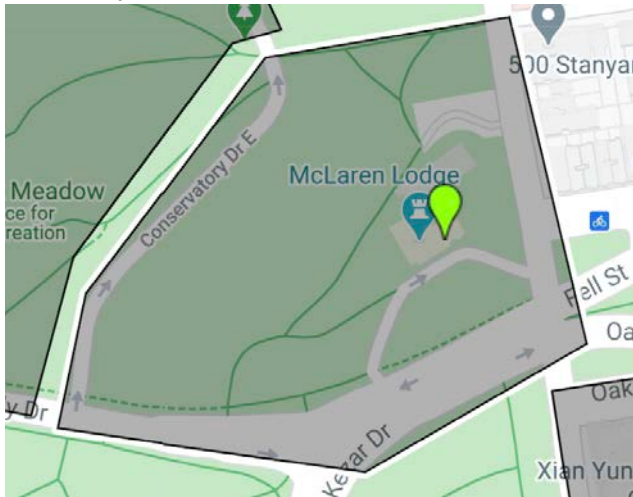
## Appendix A: Crime Statistics

Department: Recreation and Parks

Section 19B requires each department in their Surveillance Impact Report to respond to the following question if applicable, "the general location(s) [of the surveillance technology] may be deployed and crime statistics for any location(s)."

The Recreation and Parks Department operates approximately 300 Security Cameras at the following locations:

- 501 Stanyan Street, San Francisco, CA 94117

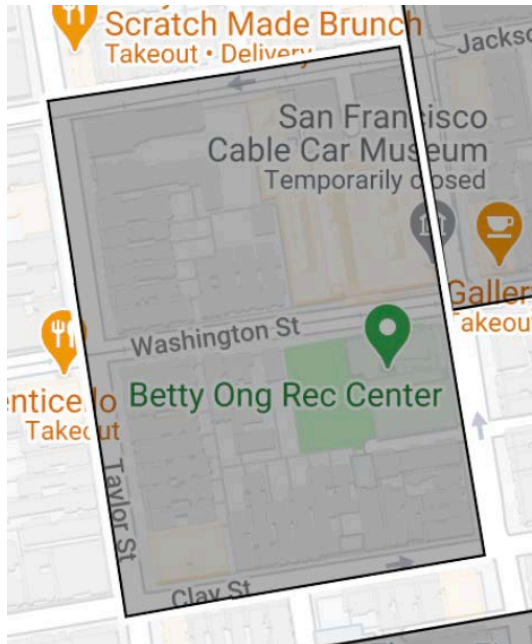


[Image description: The image shows a screenshot of a mapped area around the 501 Stanyan Street address.]

Incident Category	Number of SFPD Incidents	Percent
Assault	6	0.069767
Burglary	1	0.011628
Drug Offense	1	0.011628
Larceny Theft	27	0.313953
Lost Property	1	0.011628
Malicious Mischief	4	0.046512
Miscellaneous Investigation	2	0.023256
Missing Person	11	0.127907
Motor Vehicle Theft	1	0.011628
Non-Criminal	13	0.151163
Offences Against The Family And Children	1	0.011628
Other	1	0.011628
Other Miscellaneous	5	0.05814

Other Offenses	1	0.011628
Robbery	2	0.023256
Suspicious Occ	1	0.011628
Traffic Violation Arrest	2	0.023256
Warrant	3	0.034884
Weapons Carrying Etc	2	0.023256
Weapons Offense	1	0.011628

- Betty Ann Ong Recreation Center, 1199 Mason Street, San Francisco, CA 94108

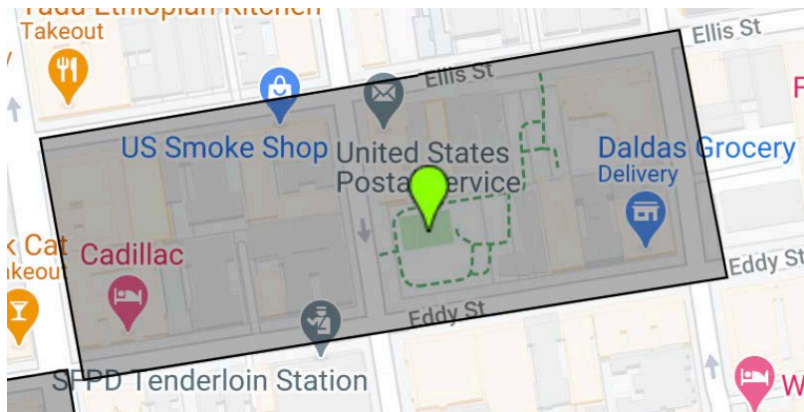


[Image description: The image shows a screenshot of a mapped area around the Betty Ann Ong Recreation Center.]

Incident Category	Number of SFPD Incidents	Percent
Assault	1	0.016949
Burglary	10	0.169492
Disorderly Conduct	1	0.016949
Forgery And Counterfeiting	1	0.016949
Fraud	1	0.016949
Larceny Theft	19	0.322034
Lost Property	1	0.016949
Malicious Mischief	9	0.152542
Missing Person	1	0.016949
Motor Vehicle Theft	5	0.084746
Non-Criminal	1	0.016949
Other	1	0.016949

Other Miscellaneous	5	0.084746
Other Offenses	1	0.016949
Vandalism	1	0.016949
Warrant	1	0.016949

- Boeddeker Park, 246 Eddy Street, San Francisco, CA 94102



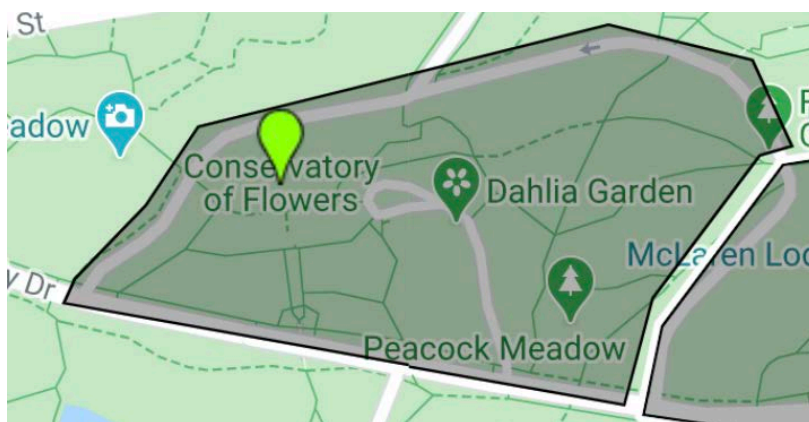
[Image description: The image shows a screenshot of a mapped area around Boeddeker Park.]

Incident Category	Number of SFPD Incidents	Percent
	2	0.002242
Arson	1	0.001121
Assault	111	0.124439
Burglary	10	0.011211
Courtesy Report	14	0.015695
Disorderly Conduct	15	0.016816
Drug Offense	10	0.011211
Embezzlement	3	0.003363
Forgery And Counterfeiting	3	0.003363
Fraud	20	0.022422
Larceny Theft	76	0.085202
Lost Property	28	0.03139
Malicious Mischief	70	0.078475
Miscellaneous Investigation	22	0.024664
Missing Person	66	0.073991
Motor Vehicle Theft	22	0.024664
Non-Criminal	147	0.164798
Offences Against The Family And Children	22	0.024664
Other	32	0.035874
Other Miscellaneous	105	0.117713
Other Offenses	1	0.001121



Recovered Vehicle	1	0.001121
Robbery	14	0.015695
Stolen Property	2	0.002242
Suspicious Occ	55	0.061659
Traffic Collision	1	0.001121
Traffic Violation Arrest	6	0.006726
Vandalism	1	0.001121
Warrant	17	0.019058
Weapons Carrying Etc	5	0.005605
Weapons Offense	10	0.011211

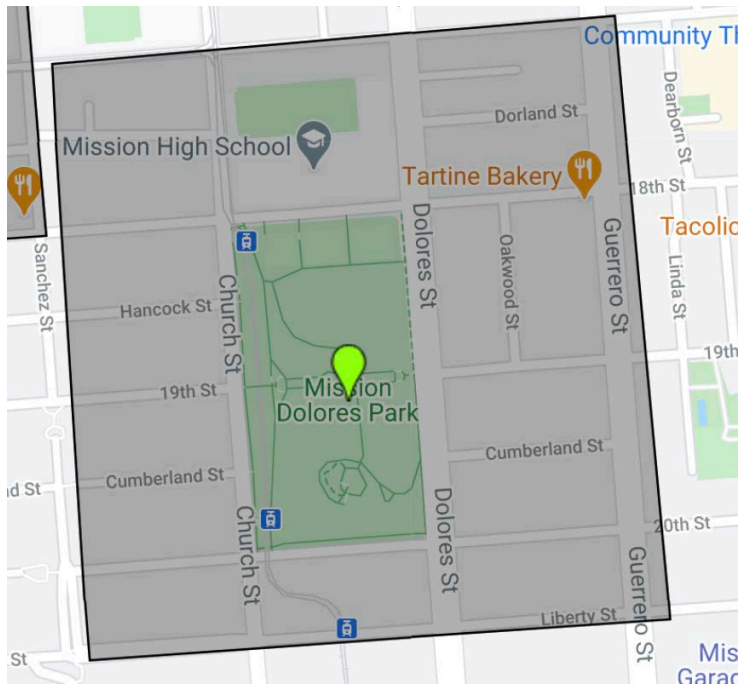
- Conservatory of Flowers, 100 John F Kennedy Drive, San Francisco, CA 94118



[Image description: The image shows a screenshot of a mapped area around Conservatory of Flowers Building.]

Incident Category	Number of SFPD Incidents	Percent
Assault	1	0.05
Drug Offense	1	0.05
Larceny Theft	10	0.5
Malicious Mischief	1	0.05
Motor Vehicle Theft	1	0.05
Non-Criminal	2	0.1
Offences Against The Family And Children	1	0.05
Other Miscellaneous	1	0.05
Robbery	1	0.05
Suspicious Occ	1	0.05

- Dolores Park, Dolores Street and 19th Street, San Francisco, CA 94114

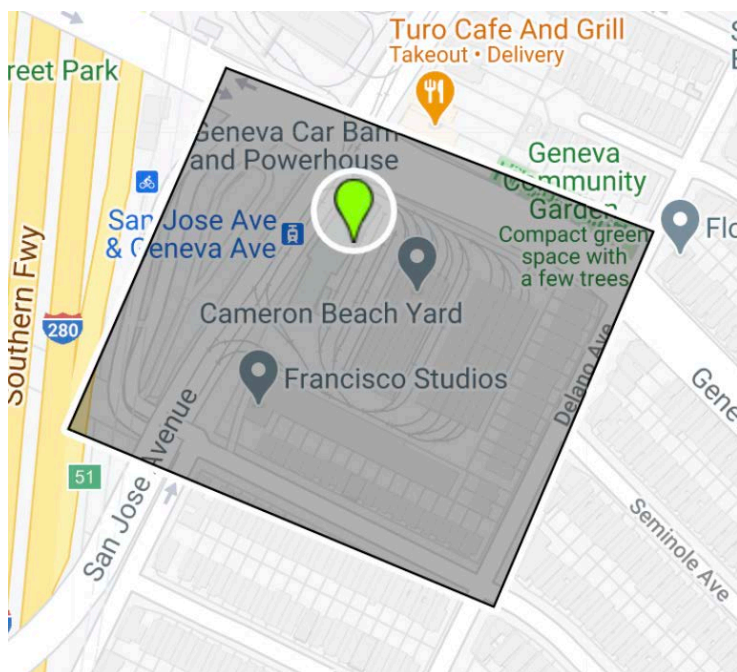


[Image description: The image shows a screenshot of a mapped area around Dolores Park.]

Incident Category	Number of SFPD Incidents	Percent
	1	0.001745
Arson	3	0.005236
Assault	37	0.064572
Burglary	50	0.08726
Courtesy Report	2	0.00349
Disorderly Conduct	10	0.017452
Drug Offense	5	0.008726
Family Offense	1	0.001745
Fire Report	1	0.001745
Forgery And Counterfeiting	1	0.001745
Fraud	15	0.026178
Larceny Theft	171	0.298429
Lost Property	18	0.031414
Malicious Mischief	43	0.075044
Miscellaneous Investigation	7	0.012216
Missing Person	8	0.013962
Motor Vehicle Theft	37	0.064572
Non-Criminal	53	0.092496
Offences Against The Family And Children	11	0.019197
Other	5	0.008726
Other Miscellaneous	36	0.062827

Recovered Vehicle	2	0.00349
Robbery	12	0.020942
Sex Offense	3	0.005236
Stolen Property	1	0.001745
Suspicious Occ	16	0.027923
Traffic Collision	1	0.001745
Traffic Violation Arrest	1	0.001745
Vandalism	3	0.005236
Warrant	15	0.026178
Weapons Carrying Etc	2	0.00349
Weapons Offense	2	0.00349

- Geneva Powerhouse, 2301 San Jose Avenue, San Francisco, CA 94112

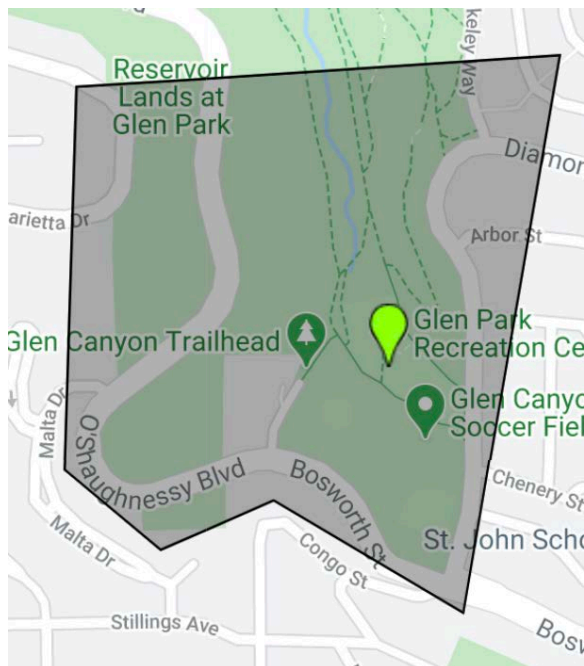


[Image description: The image shows a screenshot of a mapped area around the Geneva Powerhouse building.]

Incident Category	Number of SFPD Incidents	Percent
Assault	8	0.150943
Disorderly Conduct	2	0.037736
Fraud	3	0.056604
Larceny Theft	15	0.283019
Malicious Mischief	4	0.075472
Miscellaneous Investigation	1	0.018868
Missing Person	1	0.018868
Motor Vehicle Theft	6	0.113208

Non-Criminal	3	0.056604
Other Miscellaneous	5	0.09434
Robbery	3	0.056604
Traffic Violation Arrest	1	0.018868
Weapons Offense	1	0.018868

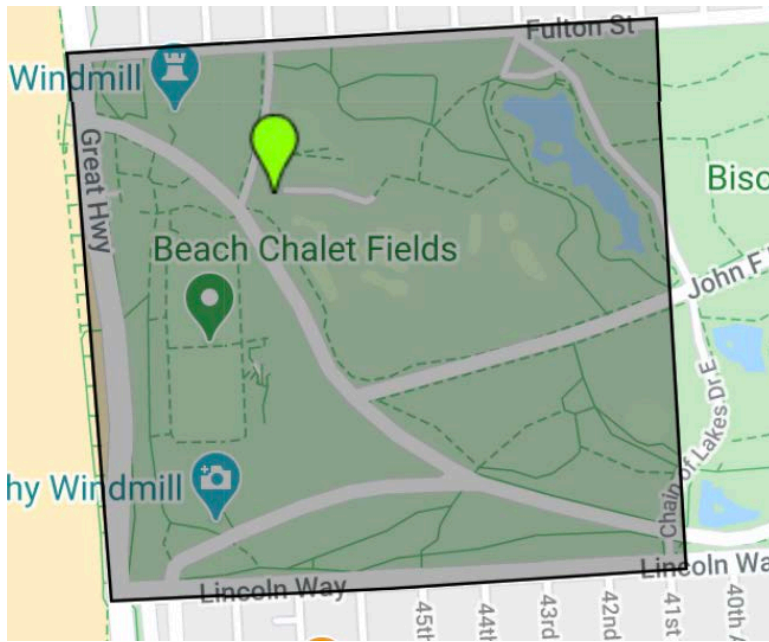
- Glen Park Recreation Center, 70 Elk Street, San Francisco, CA 94131



[Image description: The image shows a screenshot of a mapped area around the Glen Park Recreation Center.]

Incident Category	Number of SFPD Incidents	Percent
Assault	1	0.052632
Fraud	3	0.157895
Larceny Theft	2	0.105263
Malicious Mischief	4	0.210526
Motor Vehicle Theft	4	0.210526
Non-Criminal	1	0.052632
Other Miscellaneous	1	0.052632
Suspicious Occ	1	0.052632
Traffic Violation Arrest	1	0.052632
Warrant	1	0.052632

- Golden Gate Park Golf Course, 970 47th Avenue, San Francisco, CA 94121

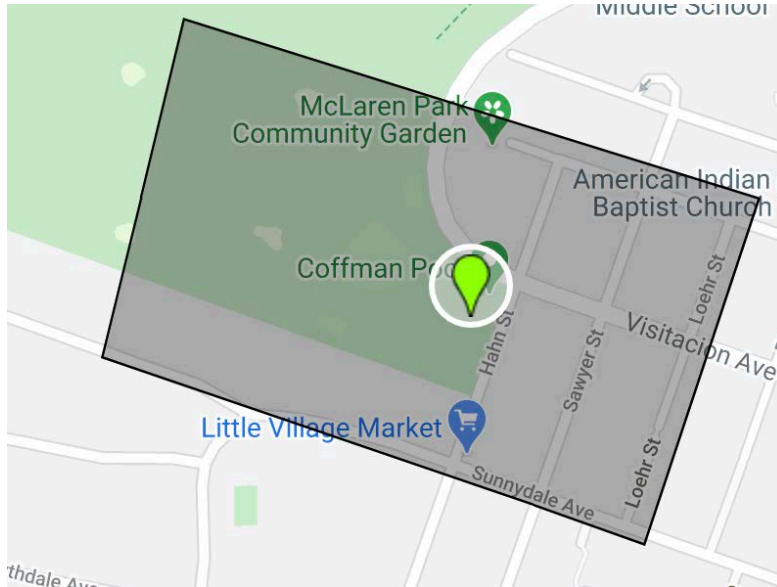


[Image description: The image shows a screenshot of a mapped area around the Golden Gate Park Golf Course.]

Incident Category	Number of SFPD Incidents	Percent
	1	0.003058
Arson	1	0.003058
Assault	17	0.051988
Burglary	14	0.042813
Disorderly Conduct	6	0.018349
Drug Offense	4	0.012232
Embezzlement	1	0.003058
Fraud	10	0.030581
Larceny Theft	134	0.409786
Lost Property	4	0.012232
Malicious Mischief	16	0.04893
Miscellaneous Investigation	2	0.006116
Missing Person	3	0.009174
Motor Vehicle Theft	39	0.119266
Non-Criminal	30	0.091743
Offences Against The Family And Children	7	0.021407
Other	1	0.003058
Other Miscellaneous	18	0.055046
Other Offenses	1	0.003058
Robbery	4	0.012232
Suspicious Occ	6	0.018349

Traffic Collision	1	0.003058
Vandalism	1	0.003058
Warrant	3	0.009174
Weapons Carrying Etc	1	0.003058
Weapons Offense	2	0.006116

- Herz Park Playground, 1701 Visitacion Avenue, San Francisco, CA 94134



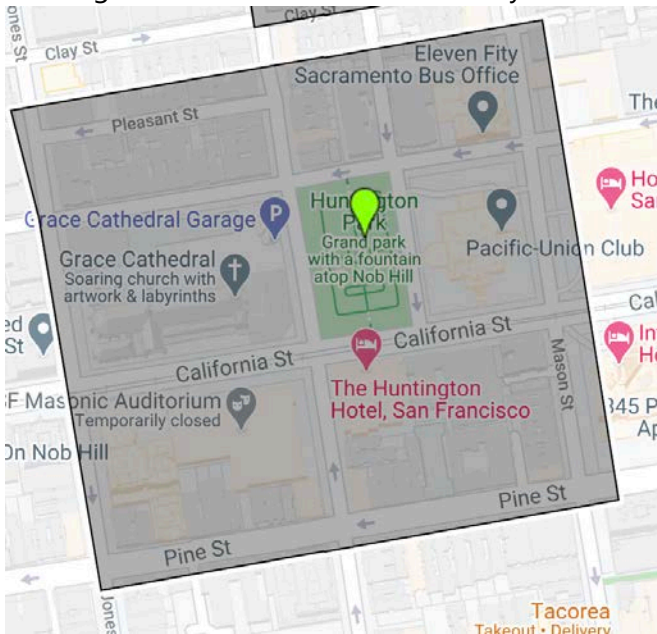
[Image description: The image shows a screenshot of a mapped area around the Herz Park Playground.]

Incident Category	Number of SFPD Incidents	Percent
Arson	1	0.008621
Assault	18	0.155172
Burglary	2	0.017241
Courtesy Report	1	0.008621
Disorderly Conduct	6	0.051724
Family Offense	1	0.008621
Fraud	7	0.060345
Gambling	1	0.008621
Larceny Theft	19	0.163793
Lost Property	2	0.017241
Malicious Mischief	5	0.043103
Motor Vehicle Theft	10	0.086207
Non-Criminal	6	0.051724
Offences Against The Family And Children	6	0.051724
Other	1	0.008621



Other Miscellaneous	10	0.086207
Recovered Vehicle	1	0.008621
Robbery	6	0.051724
Suspicious Occ	3	0.025862
Traffic Violation Arrest	1	0.008621
Warrant	2	0.017241
Weapons Carrying Etc	3	0.025862
Weapons Offense	4	0.034483

- Huntington Park, California Street & Taylor Street, San Francisco, CA 94108

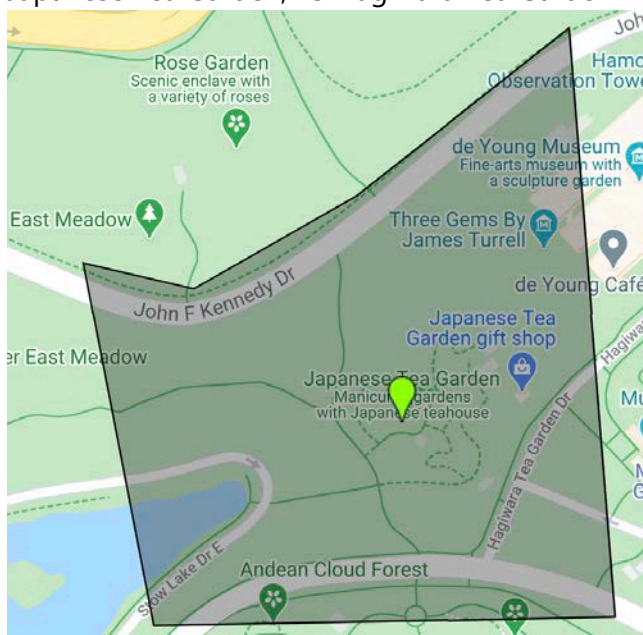


[Image description: The image shows a screenshot of a mapped area around Huntington Park.]

Incident Category	Number of SFPD Incidents	Percent
Arson	1	0.004184
Assault	12	0.050209
Burglary	12	0.050209
Disorderly Conduct	5	0.020921
Drug Offense	2	0.008368
Fraud	10	0.041841
Larceny Theft	63	0.263598
Lost Property	3	0.012552
Malicious Mischief	26	0.108787
Miscellaneous Investigation	6	0.025105
Missing Person	1	0.004184
Motor Vehicle Theft	29	0.121339
Non-Criminal	19	0.079498

Offences Against The Family And Children	3	0.012552
Other	7	0.029289
Other Miscellaneous	18	0.075314
Other Offenses	2	0.008368
Robbery	3	0.012552
Stolen Property	2	0.008368
Suspicious Occ	6	0.025105
Traffic Violation Arrest	3	0.012552
Vandalism	3	0.012552
Warrant	3	0.012552

- Japanese Tea Garden, 75 Hagiwara Tea Garden Drive, San Francisco, CA 94118

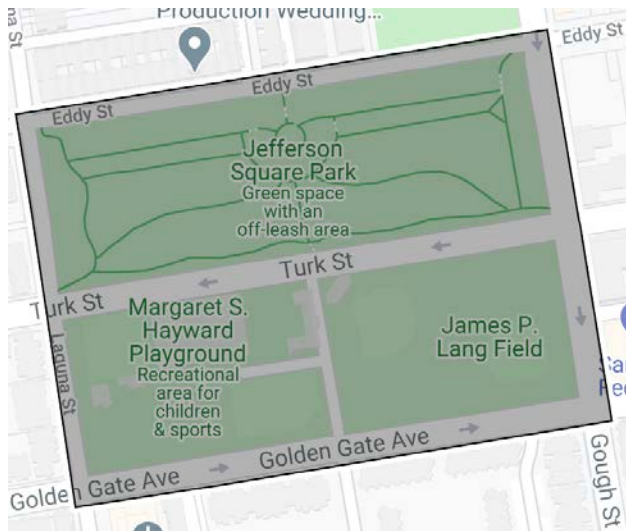


[Image description: The image shows a screenshot of a mapped area around the Japanese Tea Garden.]

No SFPD Incident Data exists or was available for the Japanese Tea Garden in 2020.

- Margaret Hayward Complex, 1016 Laguna Street, San Francisco, CA 94102



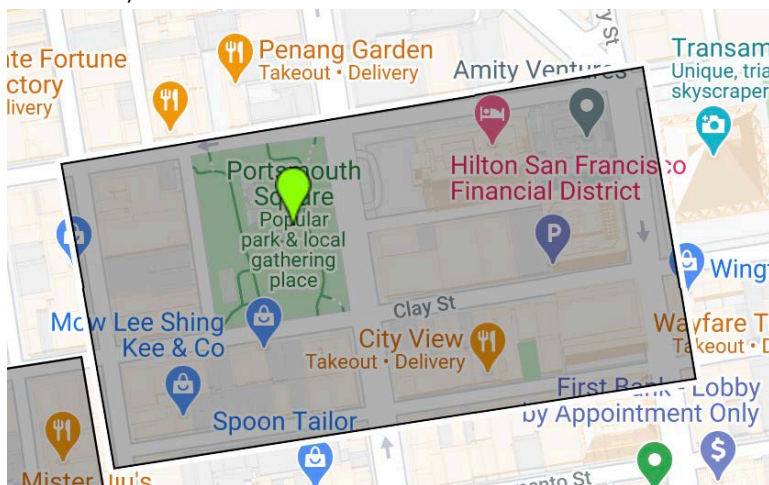


[Image description: The image shows a screenshot of a mapped area around the Margaret Hayward Complex.]

Incident Category	Number of SFPD Incidents	Percent
Arson	2	0.008511
Assault	14	0.059574
Burglary	11	0.046809
Disorderly Conduct	5	0.021277
Drug Offense	9	0.038298
Family Offense	2	0.008511
Fraud	4	0.017021
Larceny Theft	52	0.221277
Lost Property	3	0.012766
Malicious Mischief	17	0.07234
Miscellaneous Investigation	2	0.008511
Missing Person	2	0.008511
Motor Vehicle Theft	17	0.07234
Non-Criminal	16	0.068085
Offences Against The Family And Children	14	0.059574
Other	8	0.034043
Other Miscellaneous	24	0.102128
Other Offenses	1	0.004255
Recovered Vehicle	1	0.004255
Robbery	4	0.017021
Stolen Property	1	0.004255
Suspicious Occ	5	0.021277
Traffic Collision	1	0.004255
Traffic Violation Arrest	5	0.021277

Warrant	13	0.055319
Weapons Carrying Etc	1	0.004255
Weapons Offense	1	0.004255

- Portsmouth Square, 745 Kearny Street between Clay Street and, Washington Street, San Francisco, CA 94108

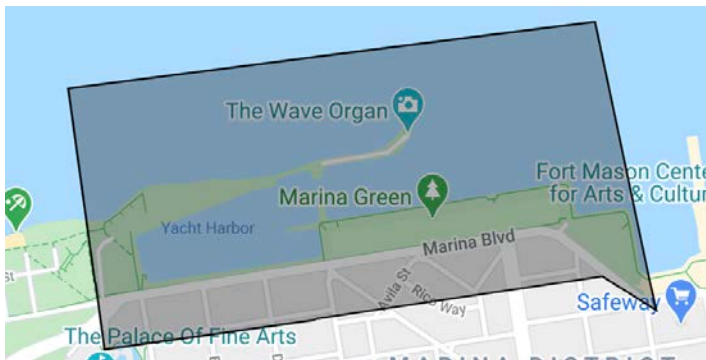


[Image description: The image shows a screenshot of a mapped area around Portsmouth Square.]

Incident Category	Number of SFPD Incidents	Percent
Arson	2	0.008163
Assault	20	0.081633
Burglary	13	0.053061
Courtesy Report	2	0.008163
Disorderly Conduct	1	0.004082
Drug Offense	2	0.008163
Fire Report	1	0.004082
Forgery And Counterfeiting	1	0.004082
Fraud	15	0.061224
Larceny Theft	59	0.240816
Lost Property	7	0.028571
Malicious Mischief	20	0.081633
Miscellaneous Investigation	1	0.004082
Missing Person	9	0.036735
Motor Vehicle Theft	11	0.044898
Non-Criminal	24	0.097959
Offences Against The Family And Children	4	0.016327
Other	6	0.02449
Other Miscellaneous	22	0.089796
Other Offenses	4	0.016327

Robbery	5	0.020408
Suspicious Occ	5	0.020408
Traffic Collision	1	0.004082
Traffic Violation Arrest	2	0.008163
Vandalism	2	0.008163
Warrant	4	0.016327
Weapons Carrying Etc	1	0.004082
Weapons Offense	1	0.004082

- San Francisco Marina, San Francisco, CA

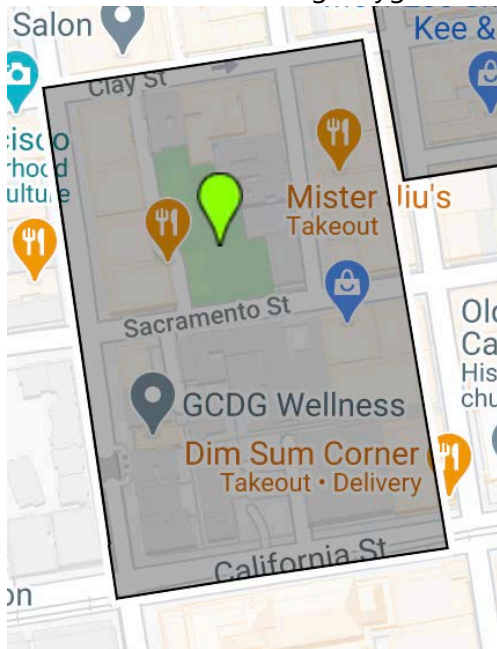


[Image description: The image shows a screenshot of a mapped area around the San Francisco Marina.]

Incident Category	Number of SFPD Incidents	Percent
	1	0.002801
Arson	1	0.002801
Assault	7	0.019608
Burglary	10	0.028011
Disorderly Conduct	3	0.008403
Drug Offense	2	0.005602
Family Offense	1	0.002801
Fraud	6	0.016807
Larceny Theft	212	0.593838
Lost Property	9	0.02521
Malicious Mischief	16	0.044818
Miscellaneous Investigation	1	0.002801
Missing Person	1	0.002801
Motor Vehicle Theft	12	0.033613
Non-Criminal	25	0.070028
Offences Against The Family And Children	5	0.014006
Other	1	0.002801
Other Miscellaneous	19	0.053221

Other Offenses	2	0.005602
Recovered Vehicle	1	0.002801
Robbery	6	0.016807
Stolen Property	3	0.008403
Suspicious Occ	5	0.014006
Traffic Violation Arrest	1	0.002801
Warrant	3	0.008403
Weapons Carrying Etc	1	0.002801
Weapons Offense	3	0.008403

- Willie "Woo Woo" Wong Playground, 830 Sacramento Street, San Francisco, CA 94108

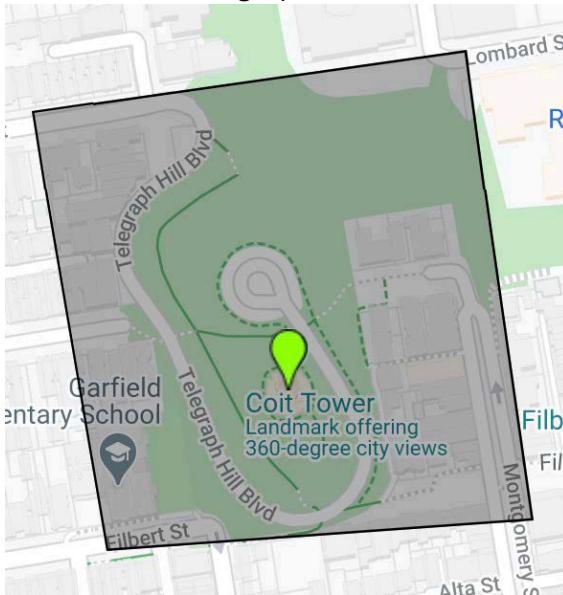


[Image description: The image shows a screenshot of a mapped area around the Willie "Woo Woo" Wong Playground.]

Incident Category	Number of SFPD Incidents	Percent
Assault	6	0.050847
Burglary	11	0.09322
Disorderly Conduct	1	0.008475
Fraud	4	0.033898
Larceny Theft	28	0.237288
Lost Property	1	0.008475
Malicious Mischief	10	0.084746
Miscellaneous Investigation	5	0.042373
Missing Person	1	0.008475
Motor Vehicle Theft	3	0.025424
Non-Criminal	7	0.059322

Offences Against The Family And Children	3	0.025424
Other	5	0.042373
Other Miscellaneous	8	0.067797
Other Offenses	1	0.008475
Robbery	6	0.050847
Suspicious	1	0.008475
Suspicious Occ	10	0.084746
Traffic Violation Arrest	2	0.016949
Warrant	5	0.042373

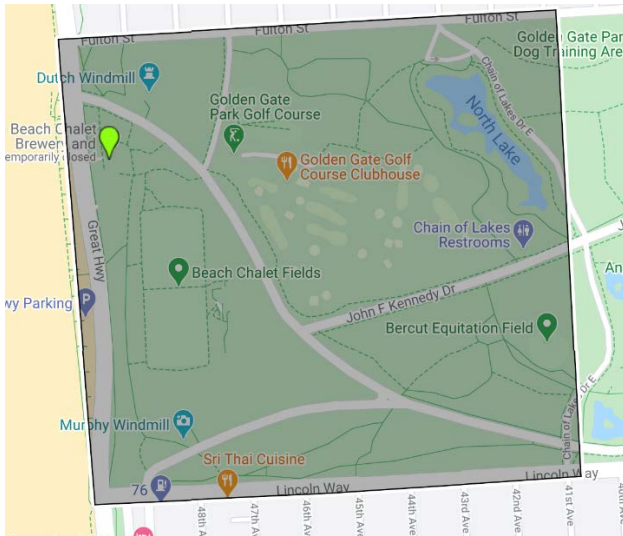
- Coit Tower, 1 Telegraph Hill Boulevard, San Francisco, CA 94133



[Image description: The image shows a screenshot of a mapped area around Coit Tower.]

Incident Category	Number of SFPD Incidents	Percent
Arson	1	0.032258
Assault	1	0.032258
Burglary	5	0.16129
Disorderly Conduct	1	0.032258
Larceny Theft	9	0.290323
Malicious Mischief	1	0.032258
Motor Vehicle Theft	5	0.16129
Non-Criminal	2	0.064516
Other Miscellaneous	5	0.16129
Robbery	1	0.032258

- Beach Chalet Soccer Field, 1400-1598 John F Kennedy Dr, San Francisco, CA 94121



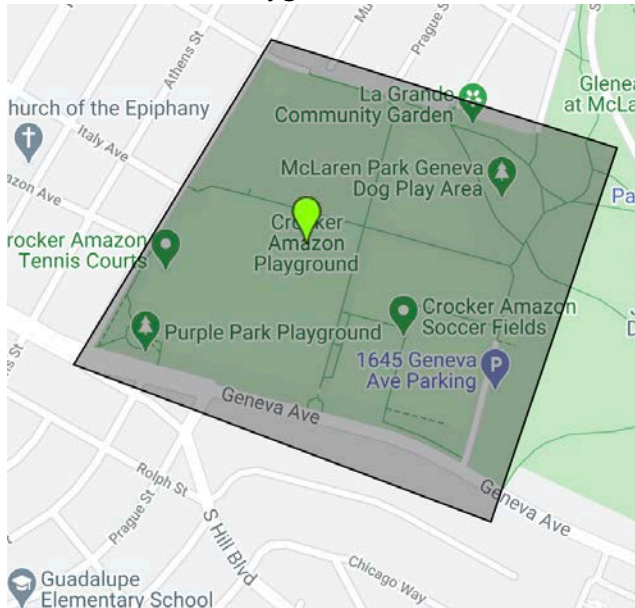
[Image description: The image shows a screenshot of a mapped area around the Beach Chalet Soccer Field.]

Incident Category	Number of SFPD Incidents	Percent
	1	0.003058
Arson	1	0.003058
Assault	17	0.051988
Burglary	14	0.042813
Disorderly Conduct	6	0.018349
Drug Offense	4	0.012232
Embezzlement	1	0.003058
Fraud	10	0.030581
Larceny Theft	134	0.409786
Lost Property	4	0.012232
Malicious Mischief	16	0.04893
Miscellaneous Investigation	2	0.006116
Missing Person	3	0.009174
Motor Vehicle Theft	39	0.119266
Non-Criminal	30	0.091743
Offences Against The Family And Children	7	0.021407
Other	1	0.003058
Other Miscellaneous	18	0.055046
Other Offenses	1	0.003058
Robbery	4	0.012232
Suspicious Occ	6	0.018349
Traffic Collision	1	0.003058
Vandalism	1	0.003058
Warrant	3	0.009174



Weapons Carrying Etc	1	0.003058
Weapons Offense	2	0.006116

- Crocker Amazon Playground, 799 Moscow Street, San Francisco, CA 94112



[Image description: The image shows a screenshot of a mapped area around the Crocker Amazon Playground.]

Incident Category	Number of SFPD Incidents	Percent
	1	0.013333
Assault	7	0.093333
Burglary	2	0.026667
Disorderly Conduct	4	0.053333
Fraud	1	0.013333
Larceny Theft	9	0.12
Lost Property	1	0.013333
Malicious Mischief	4	0.053333
Miscellaneous Investigation	2	0.026667
Missing Person	1	0.013333
Motor Vehicle Theft	7	0.093333
Non-Criminal	8	0.106667
Other	1	0.013333
Other Miscellaneous	7	0.093333
Other Offenses	1	0.013333
Robbery	8	0.106667
Stolen Property	1	0.013333
Suspicious Occ	2	0.026667

Warrant	5	0.066667
Weapons Carrying Etc	1	0.013333
Weapons Offense	2	0.026667

- Golden Gate Park Maintenance Yard, San Francisco, CA  
No location information could be found for this site.

Information on crime statistics in 2020 in this area is provided by the San Francisco Police Department. Statistics are taken from a 1-block radius around the location of cameras. All information is obtained through the San Francisco Open Data Portal: <https://datasf.org/opendata/>

In addition, the department maintains an internal incident log which is available on request.