



SFMTA

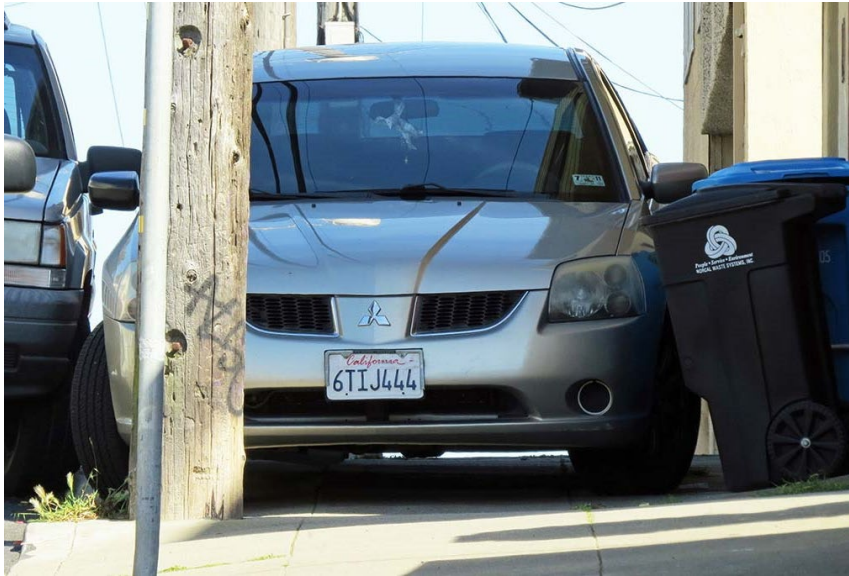
# Excelsior / Mission Terrace / Cayuga Parking Management

Community Meeting

November 21, 2019

# Agenda

- Welcome
- Background—how we arrived to today
- Research findings
  - Neighborhood parking survey
  - Survey results by sub-area
  - Parking utilization study
- Options and choices for RPP
- Questions & answers
- Possible next steps



# Background

## **SFMTA parking related work in District 11:**

- Assessed feasibility of increasing supply. Found insufficient street width to accommodate angled or perpendicular parking
- Held open houses/office hours and conducted survey on parking issues
- Prepared alternative options for Residential Permit Parking
- November 2018 Parking Town Hall
- March 2019 parking occupancy survey
- March 2019 household survey

# Survey study area



**District 11 Parking Study Area**  
March 2019

 Excelsior/Mission Terrace/Cayuga Study Area

 0.2 miles

Scale 1:9,453

Date Saved: 3/11/2019

For reference contact: raynell.cooper@sfmta.com

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User Name: rcooper

# Survey statistics

- Administered March 7 to April 2
  - Net mailed surveys: 8,962
  - Completed surveys: 1,879
  - Response rate: 21%
  
- Non-English responses: 8%
  - Chinese 83
  - Spanish 58
  - Filipino 9

# Survey results v. census data

Survey respondents have more vehicles than District 11 as a whole.

Number of Households by Size of Household			
Persons/ Household	2019 SFMTA Survey		Census Data
	Households	Percent	Percent
1	268	16%	17%
2	510	30%	28%
3	325	19%	19%
4 or more	615	36%	36%

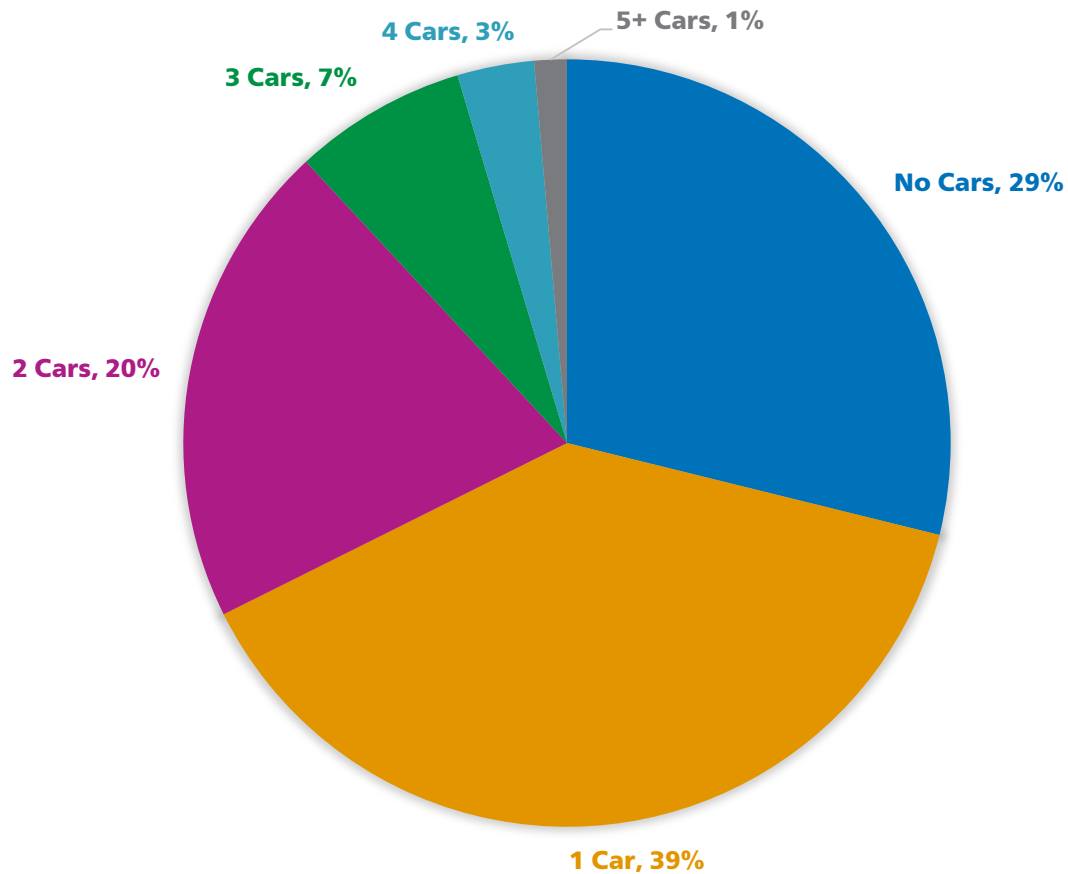
Source: SFMTA, D11 Parking Survey, 2019; U.S. Census

Households by Number of Vehicles Available					
Available Vehicles	SFMTA 2019 Parking Survey	U.S. Census Data			
		District 11		City of San Francisco	
		2011	2015	2010	2015
No Vehicle	5%	12%	14%	30%	30%
1 Vehicle	25%	38%	37%	41%	41%
2 Vehicles	39%	33%	32%	21%	21%
3 Vehicles	18%	12%	12%	6%	5%
4 or more	13%	5%	5%	2%	2%

Source: SFMTA, D11 Parking Survey, 2019; U.S. Census

# Vehicles parked on-street

Percent of Households Responding



1,823 Households

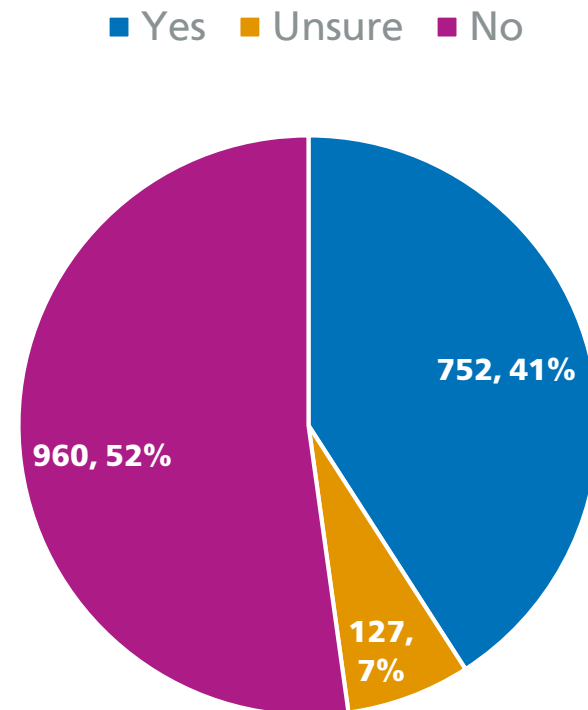


# RPP support: all responses

Level of support for RPP varies across study area

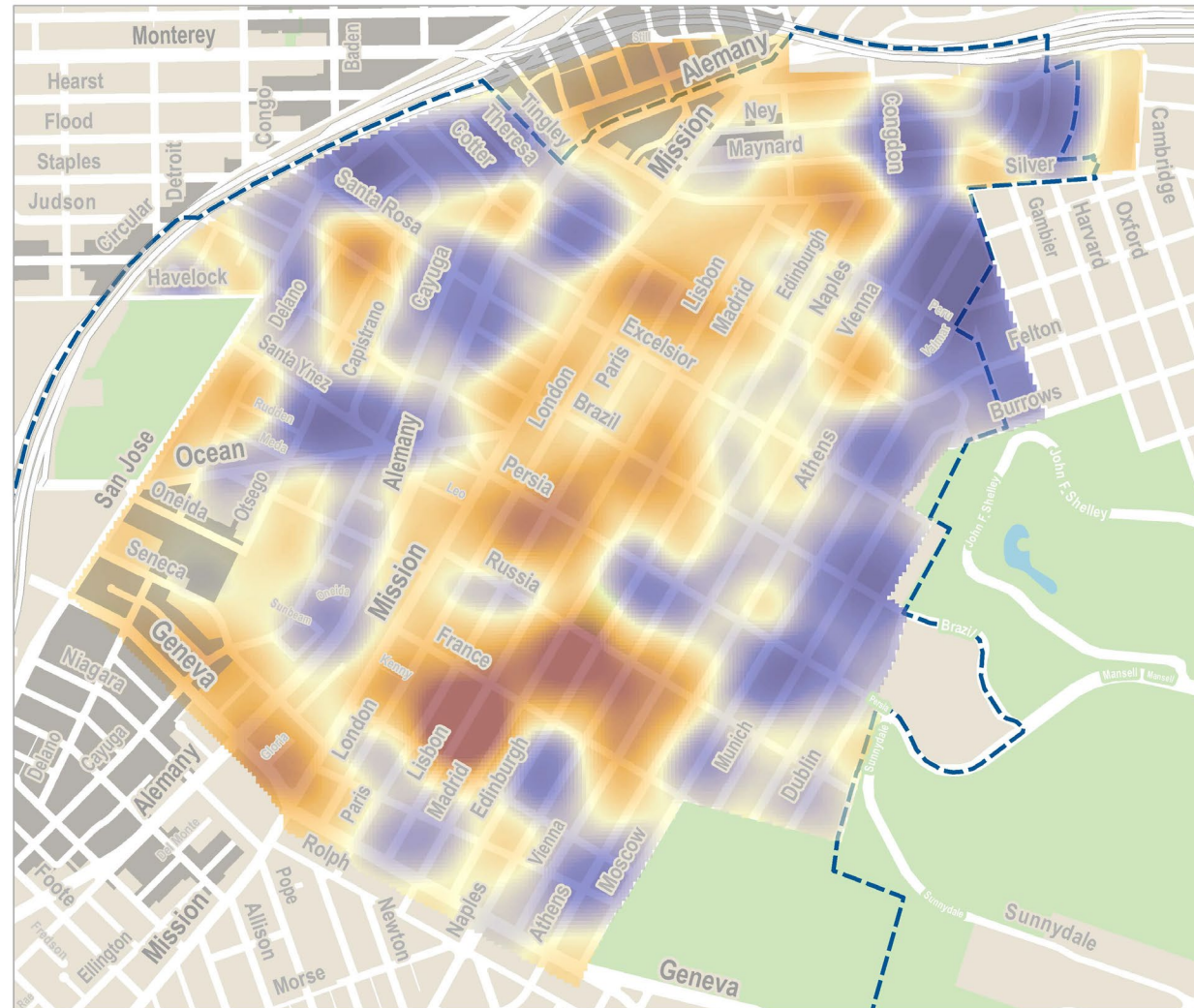
Support appears to be influenced by:

- Proximity to Mission St
- Proximity to BART/Muni
- Difficulty finding parking/ occupancy rates



1,839 households









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# Support for Residential Permit Parking in Excelsior / Mission Terrace / Cayuga Parking Study Area

June 2019

This map is a heat map of the results of the 1,802 valid residential surveys received as part of the Excelsior/Mission Terrace/Cayuga Residential Parking Survey, administered in March 2019. It was produced using ArcMap's kernel density function.

-  Higher Concentration of Support for RPP
-  Higher Concentration of Opposition to RPP
-  Current RPP Area
-  District 11 Boundary



Scale: 1:8,818

Date Saved: 6/20/2019

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## Q3. Reasons for not wanting RPP\*

- Permit too expensive
- No parking problem/have a garage
- More than two drivers
- Do not own a vehicle
- Other

*[See optional written comments]*

\* From drop-down menu of choices

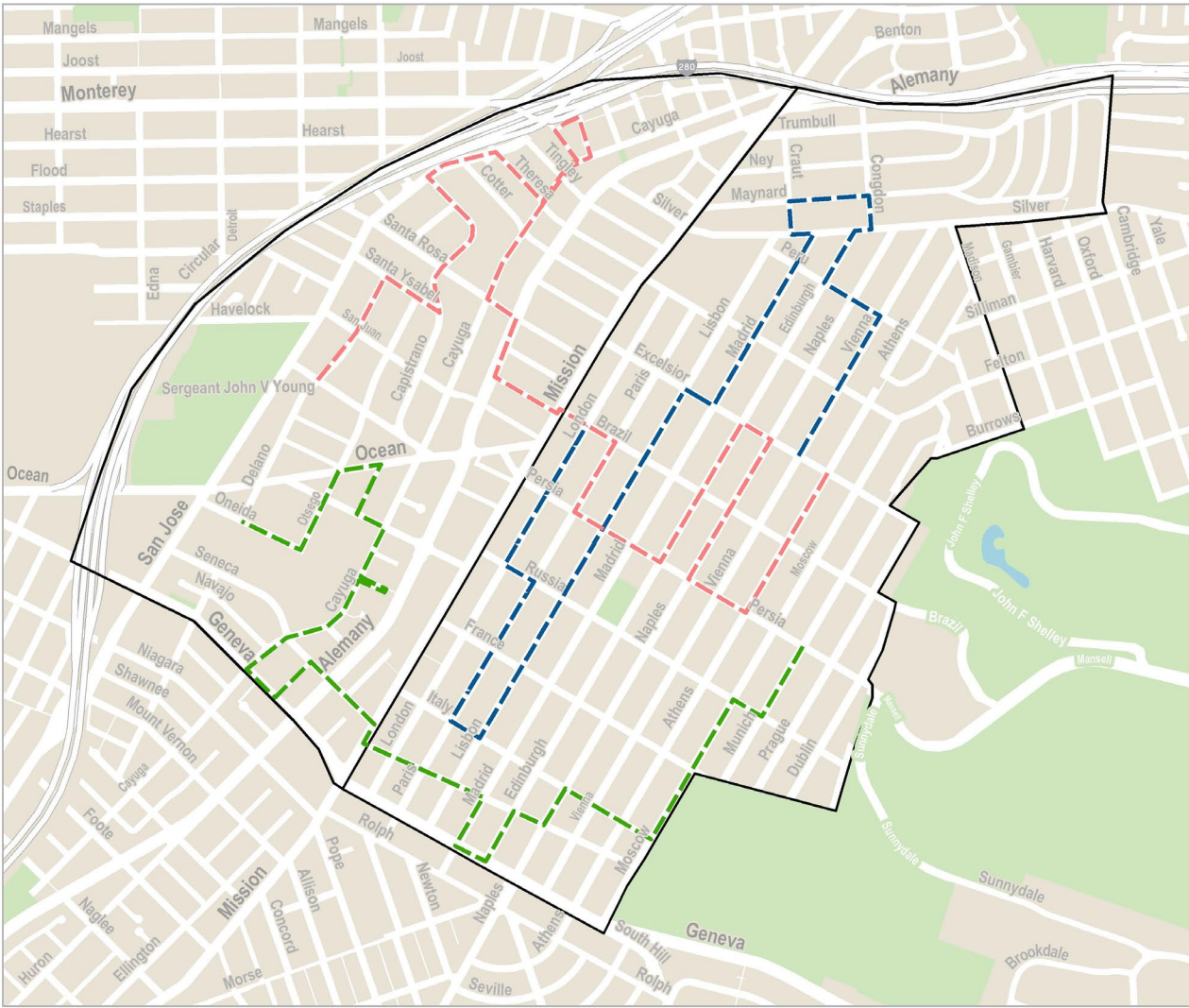
# Q3. Optional comments

Reasons Against RPP	Number of Comments
Visitor parking needs	37
Night-time enforcement needed	25
Won't solve the problem/no commuters	16
Other residents fault	12
Other	63

# Excelsior/Mission Terrace Parking Survey Routes

Fall 2018

- Route 1
- Route 2
- Route 3
- Excelsior/Mission Terrace/Cayuga Study Area Boundary



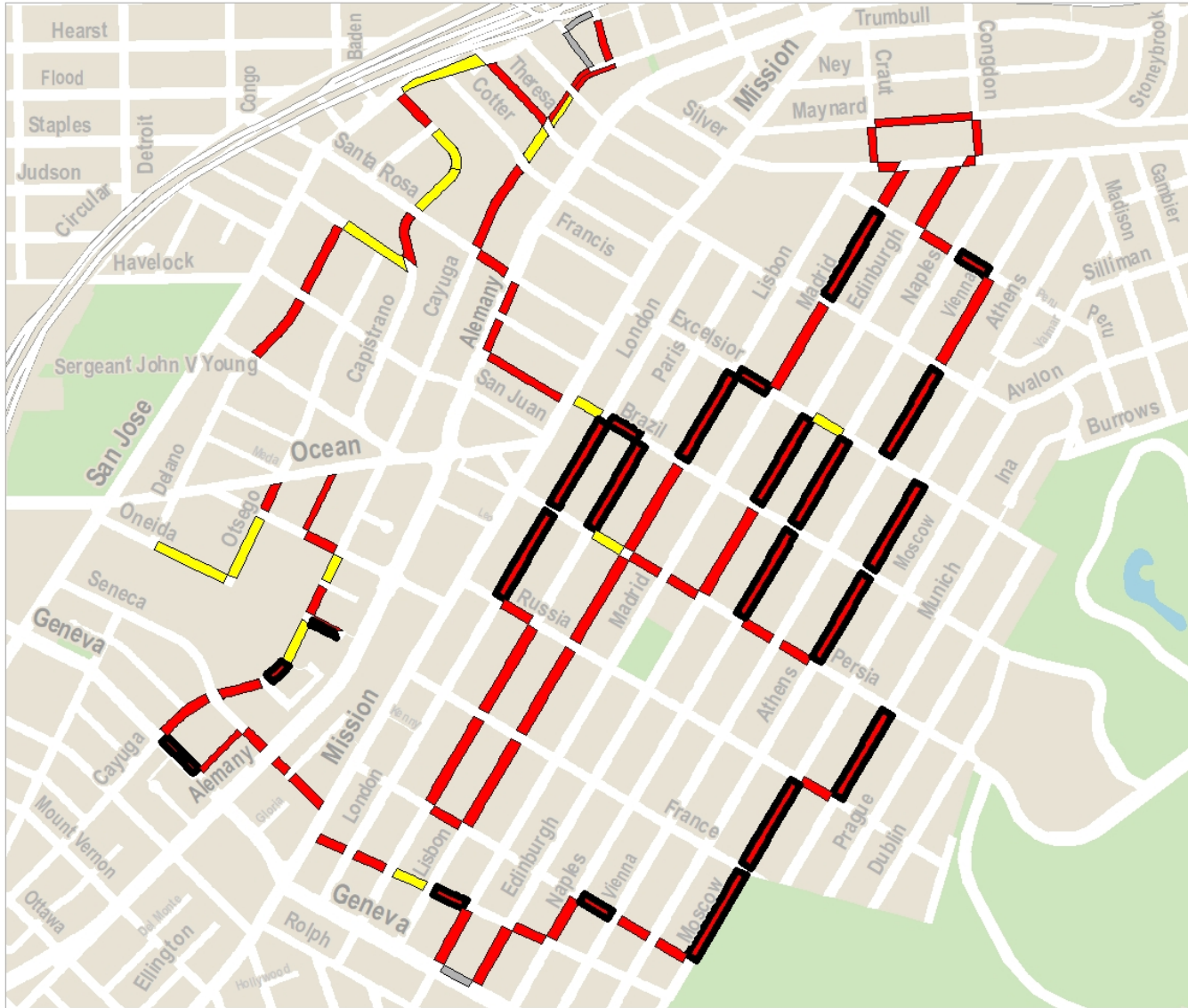
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User Name: rcooper



## Overnight Parking Occupancy in Excelsior/Mission Terrace

November 2019

Results of a parking occupancy survey conducted on two separate days in March and April 2019 at 5:00 AM. Survey conducted by Kittleson & Associates.

### Parking Occupancy at 5AM

- less than 60%
- 60% - 80%
- 80% - 100%
- more than 100%



Scale 1:7,496

Date Saved: 11/15/2019

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User Name: cooper

# Who's parking here?

## Share of parked vehicles by distance from survey route to registered address

	< 1/4 mile	1/4 to 1/2 mile	1/2 to 2.0 miles	> 2 miles
5:00 AM	32%	13%	13%	41%
11:00 AM	28%	11%	13%	48%
2:00 PM	28%	11%	13%	47%
8:00 PM	32%	12%	14%	41%

*Source: SFMTA; Kittelson & Associates, 2019*





## Area of Highest Support for Residential Permit Parking

November 2019

Highlighted area bounded by Mission Street, Avalon Avenue, Madrid Street, and Italy Avenue features 59% of support for RPP from the 2019 resident survey. 305 surveys received from approximately 1,250 households.



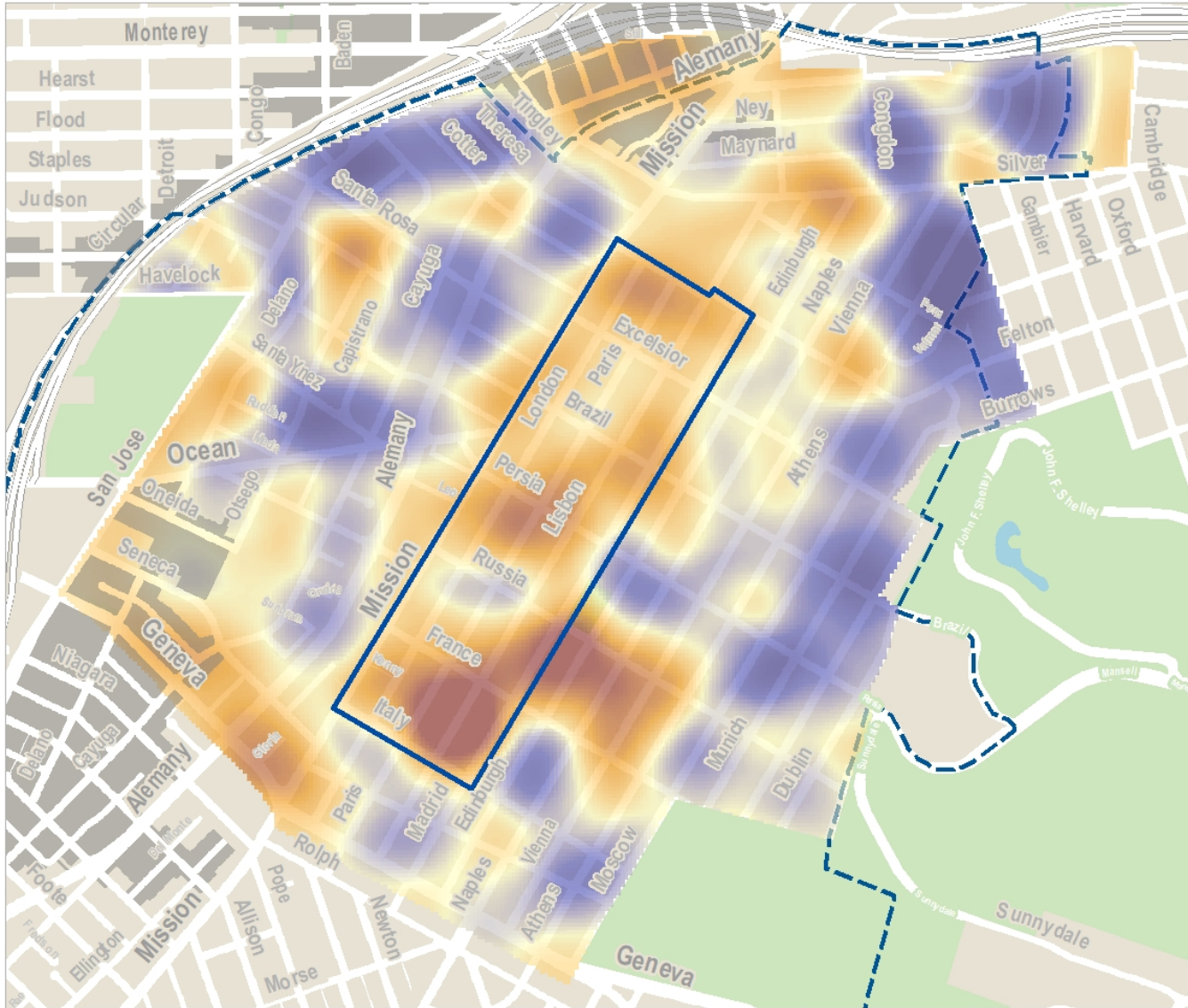
Scale 1:6,215

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# Support for Residential Permit Parking in District 11 Study Area and Potential New RPP Area

November 2019

This map is a heat map of the results of the 1,802 valid residential surveys received as part of the Excelsior/Mission Terrace/Cayuga Residential Parking Survey, administered in March 2019. It was produced using ArcMap's kernel density function.

-  Proposed RPP Area
-  Higher Concentration of Support for RPP
-  Higher Concentration of Opposition to RPP
-  Current RPP Area
-  District 11 Boundary

 0.1 miles

Scale 1:8,818

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# Residential permit parking options

- Boundaries
  - Based on where there is support for RPP
- Days of the week
  - Monday – Friday
  - Monday – Saturday
- Hours
  - 8 AM – 6 PM
  - 8 AM – 9 PM
  - 4 PM – 9 PM

# Thank you