

# ANALYSIS REPORT LAKE STREET SLOW STREET SURVEY DATA

February 2022

### **Result Summary**

### Proposal Comparison – Support Slow Street v. Not Support Slow Street

**Finding:** 83.5% of Lake Street residents expressed their support for at least one of the first three slow street proposals, with only 16.5% supporting the "No Build" proposal. Comparatively, of residents who live adjacent to Lake Street, 53.9% supported one of the slow street proposals over the "No Build" proposal.

**Finding:** More broadly, 53.4% of Richmond Neighborhood zip code residents support one of the slow street proposals, compared to an even higher 63.9% of non-Richmond Neighborhood zip code residents.

### Proposal # I, "Slow Street with Advisory Lane and Dedicated Ped/Bike Zones"

**Finding:** Of all geographic respondent groups, residents of Lake Street have the highest support rate of proposal # 1 (49.1%), and an additional 11.1% of Lake Street neighbors are not sure or would like more information about the proposal (Table Q6\_1).

**Finding:** Of the residents of Lake Street who do not support the proposal, almost two-thirds (63.5%) indicate they are concerned about the safety of vehicle, bike and pedestrian interactions. Of the Lake Street residents who do support the proposal, 75.0% say they are concerned that the design will not reduce vehicle speed enough, and that vehicles will use the edge lane (Table Q6 + Q7).

### Proposal # 2, "Slow Street without Roadway Striping"

**Finding:** Over two-thirds of respondents who live on Lake Street support proposal # 2 (67.1%). This proposal is also supported by 50.7% of respondents who live in a Non-Richmond Neighborhood zip code (Table 8).

**Finding:** The top concern from residents living adjacent to Lake Street was the safety of vehicle, bike and pedestrian traffic interactions. Conversely, residents of Lake Street are most concerned that the design for proposal # 2 will not reduce vehicle speed enough (Table 9).

### Proposal # 3, "Enhanced Slow Street"

**Finding:** Support for proposal # 3 was significantly different between different geographic groups. The most support was from respondents living on Lake Street with 59.5% of responses, compared to 41.5% of adjacent Lake Street neighbors supporting this proposal (Table Q10\_1).

**Finding:** Of respondents who live on Lake Street and support proposal # 3, the most common concern is that the design will not reduce vehicle speed enough, mentioned by 75.0% of supporters. Respondents supporting this proposal who live adjacent to Lake Street shared the same concern about speed reduction with 57.1% of supporters (Table Q10 + Q11).

### Proposal # 4, "No build"

**Finding:** The "No Build" proposal is not supported by any of the geographic target groups. The majority of 82.2% of Lake Street residents do not support proposal # 4, nor is the "No Build" option supported by 55.0% neighbors adjacent to Lake Street. Comparably 65.2% of respondents in a non-Richmond Neighborhood zip code also do not support this proposal (Table Q12 and Table Q12\_1).

**Finding:** Overall, 75.6% of Lake Street residents mention being concerned that the proposal does not reduce vehicle speed enough (Table Q13), while 96.7% of the Lake Street residents who do not support the proposal gave the response (TableQ12+Q13).

### **Proposal Rankings**

**Finding:** 71.1% of respondents raked proposal # 2 ("Slow Street without Roadway Stripping") as their first or second rank (Table Q14\_1).

**Finding:** Compared by geographic area, proposal # 2 was ranked first or second by 79.9% of Lake Street Residents and 68.5% of residents who live adjacent to Lake Street, while 70.3% of Lake Street residents ranked proposal # 4, "No Build" last (Table Q14\_2).

### **Respondent Demographics**

**Finding:** 57.2% of respondents state a household income of over \$150,000 annually, 41.0% of which have an annual income of \$200,000 or more.

# **Respondent Location**

To analyze the data with respect to relevance of location of respondents and proximity to the Lake Street Slow Street area, a set of geographic subcategories were created. The final and unique 5,703 responses were grouped into the subgroup of "Richmond Neighborhood zip codes", consisting of zip codes 94118 and 94121, all other zip codes were grouped into the category "Non-Richmond Neighborhood zip codes".

A more specified subdivision of the geography included all respondents who live directly on Lake Street "Live on Lake Street" and those who live within an approximate two-block radius around Lake Street "Live adjacent to Lake Street". This targeted geography allowed to examine the opinions and perceptions of neighbors in direct proximity to the Lake Street Slow Street project.

In total, one summary and four geography-specific sub- groupings were examined and summarized in this report:

- A. All unique survey responses (combined 5,703 responses)
- B. Group: Richmond Neighborhood zip codes 94118 and 94121 respondents (3,937 responses)
- C. Group: Non-Richmond Neighborhood zip code respondents (1,766 responses)
- D. Subgroup Lake Street residents (432 responses as part of Richmond Neighborhood zip codes)
- E. Subgroup residents living within an approximate two-block radius from Lake Street (1,364 responses as part of Richmond Neighborhood zip codes)

The number of survey responses for each geographic groupings provide sufficient representativeness for the underlying populations. Figure 1 shows the San Francisco response distribution of survey completes.





Table Q1 shows the cross-tabulation of the respondent location groups by response to Q1 "What best describes your relationship to Lake Street", showing most overlap, with 99.1% of respondents who live on Lake Street and also having provided a Lake Street address and corresponding zip code.

Q1	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
I live on Lake Street	633	619	14	428	80
	11.1%	15.7%	0.8%	99.1%	5.9%
I live on a cross street	1,619	1,571	48	0	1,012
that intersects with Lake Street	28.4%	39.9%	2.7%	0.0%	74.2%
I live elsewhere in the	1,713	1,514	199	2	247
neighborhood	30.0%	38.5%	11.3%	0.5%	18.1%
I don't live in the	1,488	174	1,314	0	1
neighborhood but travel through or visit often	26.1%	4.4%	74.4%	0.0%	0.1%
I don't live in the	125	6	119	0	0
neighborhood and rarely travel through or visit	2.2%	0.2%	6.7%	0.0%	0.0%
I own a business near it	26	8	18	0	3
	0.5%	0.2%	1.0%	0.0%	0.2%
Other - Write In	99	45	54	2	21
	1.7%	1.1%	3.1%	0.5%	1.5%
Total	5,703	3,937	1,766	432	1,364
	100.0%	100.0%	100.0%	100.0%	100.0%

Table Q1. What best describes your relationship to Lake Street? \* Respondent location crosstabulation

### NOTE ON OPEN-ENDED CODES Q7, Q9, Q11, Q13

The provided comments for all four proposals were coded into five coding categories, which occurred most frequently as a reason provided in response to supporting or not supporting the respective Slow Street proposal. Other comments could not be coded into distinct categories and are only mentioned anecdotally where applicable.

The five coding categories are:

- 1. Vehicle traffic & ped/bike interaction too dangerous/unsafe
- 2. Not necessary, no perceived issue with roadways prior to implementation
- 3. Creates/moves congestion elsewhere/increased pollution
- 4. Design too confusing, too complicated, hard to understand
- 5. Not slowing cars/reducing speed, more means needed to reduce speed (Proposal # 1 coded responses also include mentioning of the edge lane being used by vehicles, as well as similar notes on shared lanes in other proposals without edge lane)

#### ADDITIONAL COMMON CLASSIFICATION CATEGORIES FOR OPEN-ENDED COMMENTS

Not all open-ended comments were sufficiently succinct to be coded into the created coding categories, but were separately grouped into broader categories, or common classifications, grouping a central theme or concept into a representational category. Those classifications are used to qualitatively describe open-end response categories.

#### **ANALYSIS NOTES:**

- For multiple choice questions, a respondent could give more than one answer. The listed "Percent of cases" column is calculated from the total number respondents who answered a question. The resulting percentage is more than 100.0% and reflects the percentage of respondents (not the percentage of answers given, which would add up to 100.0%).
- Due to rounding of percentages, some tables might not add up exactly to 100.0%.
- Due to missing information, not all numbers for the geographic categories add up to the total number of survey responses.
- All significant findings are highlighted in the respective cells. Tests for significant differences were made between the groups of "Live on Lake Street" and those who "Live adjacent to Lake Street" and between "Richmond Neighborhood zip code" and "Non-Richmond Neighborhood zip code" respondents, as a more relevant comparison.

# Proposal # I: Slow Street w/ Advisory Lane and Dedicated Ped/Bike Zone

The difference in support for proposal #1 "Slow Street with Advisory Lane and dedicated Pedestrian / Bike Zone" by the respondent grouping of zip codes and by Lake Street and adjacent residents is outlined in Table Q6 and Table Q6\_1, with significant differences between geographic groups (p<0.05). Residents of Lake Street have the highest support rate of 49.1% while an additional 11.1% of Lake Street residents are not sure or would like more information.

Q6	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code
Yes, I support this	1,935	1,215	720
proposal	33.9%	30.9%	40.8%
No, I do not support	3,145	2,288	858
this proposal	55.2%	58.1%	48.6%
I'm not sure/I would	622	434	188
like more information	10.9%	11.0%	10.6%
Total	5,703 100.0%	3,937 100.0%	1,766 100.0%

Table Q6. Do you support the "Slow Street with Advisory	v Lane and Dedicated Ped/Bike Zones"
proposal for Lake Street? By zip code location	

Table Q6_1	. Do y	ou support	the "	Slow Street	with Advis	ory L	.ane and	Dedicated	Ped/Bike	Zones"
proposal fo	r Lak	e Street? By	Lake	Street and a	adjacent re	spon	dents			

Q6 Lake St area	Live on Lake	Live adjacent	
responses	St	to Lake St	
Yes, I support this	212	422	
proposal	49.1%	30.9%	
No, I do not support	172	782	
this proposal	39.8%	57.3%	
I'm not sure/I would	48	160	
like more information	11.1%	11.7%	
Total	432 100.0%	1,364 100.0%	

The summary of coded open-ended comments in response to proposal #1 is shown in Table Q7, by the four geographic target groups. For all groups the majority of coded answers indicated the vehicle traffic and pedestrian and bike interaction for this design is seemingly too dangerous and unsafe.

Q7 Coded comments	Richmond Neighborhood zip code	Non- Richmond Neighborhood St zip code	Live on Lake St	Live adjacent to Lake St
Vehicle traffic & ped/bike interaction too dangerous/unsafe	48.5%	44.7%	48.9%	44.1%
Not necessary, no perceived issue with roadways prior to implementation	8.9%	5.1%	4.5%	7.8%
Creates/moves congestion elsewhere/increased pollution	13.9%	11.4%	4.5%	18.6%
Design too confusing, too complicated, hard to understand	11.8%	14.6%	14.8%	10.5%
Not slowing cars/reducing speed, more means needed to reduce speed, edge lane will be used by	16.9%	24.1%	27.3%	18.9%
Total	100.0%	100.0%	100.0%	100.0%

Table Q7. Coded comments. Do you support the "Slow Street with Advisory Lane and Dedicated Ped/Bike Zones" proposal for Lake Street?

A further split comparison of the coded responses cross-tabulated by respondent's support/non-support for proposal #1 shows that of Lake Street residents who do not support the proposal, almost two thirds (63.5%) are concerned about the safety of vehicle, bike and pedestrian interactions (Table Q6 + Q7). Of the Lake Street residents who support the Slow Street with Advisory Lane proposal and provided a comment, 75.0% stated some concern about this design not reducing vehicle speed enough and that more means are needed to slow vehicles down, as well as some concern about the edge lane being used by vehicles. A comparable pattern is shown in the data from the neighbors adjacent to Lake Street.

Q7 Coded comments Live on Lake Street	Yes, I support this proposal	No, I do not support this proposal	I'm not sure/I would like more information
Vehicle traffic & ped/bike interaction too dangerous/unsafe	20.0%	63.5%	37.5%
Not necessary, no perceived issue with roadways prior to implementation	0.0%	7.7%	0.0%
%Creates/moves congestion elsewhere/increased pollution	0.0%	3.8%	12.5%
Design too confusing, too complicated, hard to understand	5.0%	15.4%	25.0%
Not slowing cars/reducing speed, more means needed to reduce speed, edge lane will be used by vehicles	75.0%	9.6%	25.0%
Total	100.0%	100.0%	100.0%

Table Q6 + C	7. Do	you sup	port the	"Slow Stre	eet with A	Advisory	Lane	and Dec	dicated P	ed/E	Bike Zo	nes"
proposal for	Lake S	treet? E	By coded	comment	; from Lak	e Street	t and a	djacent	respond	lents	5	

Table Q6 + Q7. Do	you support the "Slow	w Street with Advisory	/ Lane and Dedicated Ped/	Bike Zones"
proposal for Lake S	treet? By coded com	ment from Lake Street	t and adjacent respondents	(continued)

Q7 Coded comments Live adjacent to Lake Street	Yes, I support this proposal	No, I do not support this proposal	I'm not sure/I would like more information
Vehicle traffic & ped/bike interaction too dangerous/unsafe	33.3%	46.3%	45.8%
Not necessary, no perceived issue with roadways prior to implementation	0.0%	11.3%	0.0%
Creates/moves congestion elsewhere/increased pollution	9.3%	23.8%	4.2%
Design too confusing, too complicated, hard to understand	5.6%	11.3%	12.5%
Not slowing cars/reducing speed, more means needed to reduce speed, edge lane will be used by vehicles	51.9%	7.4%	37.5%
Total	100.0%	100.0%	100.0%

### ADDITIONAL COMMON CLASSIFICATION CATEGORIES FOR OPEN-ENDED COMMENTS PROPOSAL #1

The other frequently mentioned open-ended comments in response to proposal #1 included (including only coded responses exceeding 5% of comments:

- Opposed to slow street as a concept, either in general or specifically no LAKE slow street, opposed to limitation of vehicle traffic on public streets, sufficient infrastructure for bikes and pedestrian in place
- No vehicle/fewer vehicles, overall reduction of vehicle traffic, proposals too car focused, street to closed fully for bikes and pedestrians only
- Favoring specific groups or tiers of people, exclusionary and preferential, street should be for public use

# Proposal # 2: Slow Street without Roadway Striping

The comparison of respondent's support for proposal #2 "Slow Street without Roadway Striping" shows significant differences among respondents in zip code areas within and outside Lake Street as well as significant differences between respondents living on Lake Street compared to those living in adjacent blocks. Over two-thirds of respondents on Lake Street (67.1%) support proposal #2 and in the zip code areas outside Lake Street, over 50% of respondents in a Non-Richmond Neighborhood zip code area (50.7%) support the "Slow Street without Roadway Striping" proposal (Table Q8, Table Q8\_1, *p*<0.05).

Q8	All responses	Richmond Neighborhood	Non- Richmond Neighborhood	
		zip code	zip code	
Yes, I support this	2,552	1,656	896	
proposal	44.7%	42.1%	50.7%	
No, I do not support	2,679	1,961	718	
this proposal	47.0%	49.8%	40.7%	
I'm not sure/I would	472	320	152	
like more information	8.3%	8.1%	8.6%	
Total	5,703 100.0%	3,937 100.0%	1,766 100.0%	

Table Q8. Do you support the "Slow Street without Roadway Striping" proposal for Lake Street? By zip code location

Table Q8_1. Do you support the "Slow Street	without Roadway	Striping"	proposal for	Lake Street? By
Lake Street and adjacent respondents				

Q8	Live on Lake St	Live adjacent to Lake St	
Yes, I support this	290	570	
proposal	67.1%	41.8%	
No, I do not support	104	673	
this proposal	24.1%	49.3%	
I'm not sure/I would	38	121	
like more information	8.8%	8.9%	
Total	432 100.0%	1,364 100.0%	

Respondent provided open-ended responses to proposal #2 are shown in Table Q9 with the most frequently mentioned concerns being about the vehicle, bike and pedestrian traffic interaction being too dangerous or unsafe. Respondents who live on Lake Street however, stated more frequently their concerns that the design will not slow down traffic or reduce the speed sufficiently, followed by concerns about vehicle, bike and pedestrian interaction safety.

Table Q9. Coded comments. Do you support the "Slow Street without Roadway Striping" proposal for Lake Street?

Q9 Coded comments	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Vehicle traffic & ped/bike interaction too dangerous/unsafe	35.8%	34.3%	27.0%	37.4%
Not necessary, no perceived issue with roadways prior to	13.1%	14.5%	0.0%	12.1%
Creates/moves congestion elsewhere/increased pollution	17.8%	11.6%	10.8%	24.2%
Design too confusing, too complicated, hard to understand	15.7%	11.0%	18.9%	13.7%
Not slowing cars/reducing speed, more means needed to reduce	17.6%	28.5%	43.2%	12.6%
Total	100.0%	100.0%	100.0%	100.0%

The cross-tabulation of the support status and the provided and coded comments in response to proposal # 2 are outlined in Table Q8 + Q9. Of the supporters of the "Slow Street without Roadway Striping" who live on Lake Street, the most frequent comments, with 84.6% of responses, was the concern that the current design does not slow down vehicles enough, or does not reduce speed sufficiently, and that further implementation might be needed to accomplish speed reduction.

Table Q8 + Q9. Do you support the "Slow Street without Roadway Striping" proposal for Lake Stre	et?
By coded comment from Lake Street and adjacent respondents	

Q9. Coded comments Live on Lake Street	Yes, I support this proposal	No, I do not support this proposal	I'm not sure/I would like more information
Vehicle traffic & ped/bike interaction too dangerous/unsafe	0.0%	47.6%	0.0%
Not necessary, no perceived issue with roadways prior to implementation	0.0%	0.0%	0.0%
Creates/moves congestion elsewhere/increased pollution	7.7%	14.3%	0.0%
Design too confusing, too complicated, hard to understand	7.7%	19.0%	66.7%
Not slowing cars/reducing speed, more means needed to reduce speed	84.6%	19.0%	33.3%
Total	100.0%	100.0%	100.0%

Table Q8 + Q9. Do	you support the	"Slow Street witho	ut Roadwa	y Striping"	proposal for	Lake Street?
By coded commen	t from Lake Stree	t and adjacent resp	ondents (c	continued)	<u> </u>	

Q9. Coded comments Live adjacent to Lake Street	Yes, I support this proposal	No, I do not support this proposal	I'm not sure/I would like more information
Vehicle traffic & ped/bike interaction too dangerous/unsafe	0.0%	39.3%	50.0%
Not necessary, no perceived issue with roadways prior to implementation	0.0%	14.7%	4.2%
Creates/moves congestion elsewhere/increased pollution	0.0%	29.3%	8.3%
Design too confusing, too complicated, hard to understand	0.0%	12.7%	29.2%
Not slowing cars/reducing speed, more means needed to reduce speed	100.0%	4.0%	8.3%
Total	100.0%	100.0%	100.0%

### ADDITIONAL COMMON CLASSIFICATION CATEGORIES FOR OPEN-ENDED COMMENTS PROPOSAL #2

The other frequently mentioned open-ended comments in response to proposal #2 included (including only coded responses exceeding 5% of comments:

- Opposed to slow street as a concept, either in general or specifically no LAKE slow street, opposed to limitation of vehicle traffic on public streets, sufficient infrastructure for bikes and pedestrian in place
- No vehicle/fewer vehicles, overall reduction of vehicle traffic, proposals too car focused, street to closed fully for bikes and pedestrians only

# **Proposal # 3: Enhanced Slow Street**

The support for proposal # 3 "Enhanced Slow Street" by respondent location also shows a significant difference of support among the different geographic groups. The most support, with 59.5%, was from respondents living on Lake Street, followed by 47.3% of respondents from non-Richmond Neighborhood zip code areas (Table Q10 and Table Q10\_1, p<0.05)

Q10	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood
Yes, I support this	2,423	1,588	835
proposal	42.5%	40.3%	47.3%
No, I do not support	2,773	1,989	784
this proposal	48.6%	50.5%	44.4%
I'm not sure/I would	507	360	147
like more information	8.9%	9.1%	8.3%
Total	5,703 100.0%	3,937 100.0%	1,766 100.0%

### Table Q10. Do you support the "Enhanced Slow Street" proposal for Lake Street?

Table Q10	1. Do y	you support th	e "Enhance	d Slow Street"	proposal fo	Lake Street?	By Lake S	treet and
adjacent re	spond	ents					-	

Q10 Lake St area	Live on Lake	Live adjacent	
responses	St	to Lake St	
Yes, I support this	257	566	
proposal	59.5%	41.5%	
No, I do not support	128	681	
this proposal	29.6%	49.9%	
I'm not sure/I would	47	117	
like more information	10.9%	8.6%	
Total	432	1,364	
TULAI	100.0%	100.0%	

The open-ended answer most frequently mentioned in response to the "Enhanced Slow Street" proposal by Lake Street residents as well as by respondents living in zip codes outside of Lake Street was the notion of the design not slowing down traffic enough, not reducing speed and the need for further means to slow down vehicles and traffic. The most frequent response from respondents in the Lake Street zip code areas as well as those living adjacent to Lake Street was the concern of the creation of more traffic, congestion and increased pollution elsewhere (Table Q11).

Q11 Coded comments	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Vehicle traffic & ped/bike interaction too dangerous/unsafe	21.1%	24.3%	25.8%	17.2%
Not necessary, no perceived issue with roadways prior to	14.3%	4.7%	12.9%	14.1%
Creates/moves congestion elsewhere/increased pollution	32.0%	15.9%	6.5%	38.4%
Design too confusing, too complicated, hard to understand	12.0%	4.7%	9.7%	15.2%
Not slowing cars/reducing speed, more means needed to reduce speed	20.7%	50.5%	45.2%	15.2%
Total	100.0%	100.0%	100.0%	100.0%

Table Q11. Do you support the "Enhanced Slow Street" proposal for Lake Street? - Coded comments

A further investigation of the respondents living on Lake Street who support the "Enhanced Slow Street" proposal shows the most frequently stated concern still not slowing down traffic enough, not reducing speed and the need for further means to slow down vehicles and traffic, mentioned by 75.0% of supporters. Of the Lake Street residents who do not support proposal #3, the most frequent comment was vehicle traffic and bike and pedestrian interaction being too dangerous or unsafe. The most frequently mentioned comment by neighbors adjacent to Lake Street who do not support the "Enhanced Slow Street" proposal is notion of additional traffic and congestion as well as increased pollution elsewhere (Table Q10+Q11).

Table Q10 + Q11. Do you support the "Enhanced Slow Street"	' proposal for	Lake Street? B	y coded
comment from Lake Street and adjacent respondents			

Q11. Coded comments Live on Lake Street	Yes, I support this proposal	No, I do not support this proposal	I'm not sure/I would like more information
Vehicle traffic & ped/bike interaction too dangerous/unsafe	16.7%	35.3%	0.0%
Not necessary, no perceived issue with roadways prior to implementation	0.0%	23.5%	0.0%
Creates/moves congestion elsewhere/increased pollution	0.0%	11.8%	0.0%
Design too confusing, too complicated, hard to understand	8.3%	5.9%	50.0%
Not slowing cars/reducing speed, more means needed to reduce speed	75.0%	23.5%	50.0%
Total	100.0%	100.0%	100.0%

Table Q10 + Q11. Do you support tl	ne "Enhanced Slow S	Street" prop	oosal for	Lake Street?	By coded
comment from Lake Street and adj	acent respondents (d	continued)			

Q11. Coded comments Live adjacent to Lake Street	Yes, I support this proposal	No, I do not support this proposal	I'm not sure/I would like more information
Vehicle traffic & ped/bike interaction too dangerous/unsafe	0.0%	20.5%	0.0%
Not necessary, no perceived issue with roadways prior to implementation	0.0%	16.9%	0.0%
Creates/moves congestion elsewhere/increased pollution	28.6%	42.2%	11.1%
Design too confusing, too complicated, hard to understand	14.3%	13.3%	33.3%
Not slowing cars/reducing speed, more means needed to reduce speed	57.1%	7.2%	55.6%
Total	100.0%	100.0%	100.0%

#### ADDITIONAL COMMON CLASSIFICATION CATEGORIES FOR OPEN-ENDED COMMENTS PROPOSAL #3

The other frequently mentioned open-ended comments in response to proposal #3 included (including only coded responses exceeding 5% of comments:

- Opposed to slow street as a concept, either in general or specifically no LAKE slow street, opposed to limitation of vehicle traffic on public streets, sufficient infrastructure for bikes and pedestrian in place
- No vehicle/fewer vehicles, overall reduction of vehicle traffic, proposals too car focused, street to closed fully for bikes and pedestrians only

# Proposal # 4: No Build

The "No Build" proposal #4 also shows a significant difference by respondent location, with the vast majority of Lake Street residents not supporting this proposal (82.2%). The majority of all other geographic respondent groups, Lake Street neighbors, Richmond Neighborhood zip code and all zip code area respondents do not support the "No Build" proposal (55.0%, 54.3% and 65.2%, respectively (Tables Q12 and Q12\_1, p<0.05).

Q12	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	
Yes, I support this	2,331	1,735	596	
proposal	40.9%	44.1%	33.7%	
No, I do not support	3,290	2,139	1,151	
this proposal	57.7%	54.3%	65.2%	
I'm not sure/I would	82	63	19	
like more information	1.4%	1.6%	1.1%	
Total	5,703 100.0%	3,937 100.0%	1,766 100.0%	

Table O12. Do	you support the "No Build"	proposal for Lake Street?
TUNIC QIEL DU	you support the rio build	

Table Q12_1	L. Do y	ou supp	ort the	"No Build"	proposal	for La	ke Street?	By Lake	e Street a	nd adja	acent
respondents	5							-		-	

012	Live on Lake	Live adjacent	
Q12	St	to Lake St	
Yes, I support this	68	593	
proposal	15.7%	43.5%	
No, I do not support	355	750	
this proposal	82.2%	55.0%	
I'm not sure/I would	9	21	
like more information	2.1%	1.5%	
Total	432	1,364	
TOTAL	100.0%	100.0%	

The examination of the open-ended comments in response to the "No Build" proposal by all geographic respondent groups show that 75.6% of the respondents living on Lake Street are concerned that this proposal does not slow down traffic nor reduce vehicle speed.

Q13 Coded comments	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Vehicle traffic & ped/bike interaction too dangerous/unsafe	8.7%	6.7%	7.3%	14.4%
Not necessary, no perceived issue with roadways prior to	38.2%	40.0%	9.8%	36.8%
Creates/moves congestion elsewhere/increased pollution	21.1%	10.8%	7.3%	25.6%
Design too confusing, too complicated, hard to understand	1.2%	0.8%	0.0%	2.4%
Not slowing cars/reducing speed, more means needed to reduce speed	30.7%	41.7%	75.6%	20.8%
Total	100.0%	100.0%	100.0%	100.0%

Table Q13. Do you support the "No Build" proposal for Lake Street? - Coded comments

The cross-tabulation of the coded open-ended responses and the support for proposal #4 for Lake Street residents and their adjacent neighbors is outlined in Table Q12 + Q13. Of all respondents who live on Lake Street and who do not support this proposal, 96.7% mentioned that the proposal does not slow down traffic nor reduce speed sufficiently.

Table Q12 + Q13. Do you support the "No Build	" proposal for Lake Street? By	<u>coded comment from</u>
Lake Street and adjacent respondents		

Q13. Coded comments Live on Lake Street	Yes, I support this proposal	No, I do not support this proposal	I'm not sure/I would like more information
Vehicle traffic & ped/bike interaction too dangerous/unsafe	18.2%	3.3%	0.0%
Not necessary, no perceived issue with roadways prior to implementation	36.4%	0.0%	0.0%
Creates/moves congestion elsewhere/increased pollution	27.3%	0.0%	0.0%
Design too confusing, too complicated, hard to understand	0.0%	0.0%	0.0%
Not slowing cars/reducing speed, more means needed to reduce speed	18.2%	96.7%	0.0%
Total	100.0%	100.0%	0.0%

Table Q12 + Q13. Do you support the "No Build" proposal for Lake Street? By coded comment from Lake Street and adjacent respondents (continued)

Q13. Coded comments Live adjacent to Lake Street	Yes, I support this proposal	No, I do not support this proposal	I'm not sure/I would like more information
Vehicle traffic & ped/bike interaction too dangerous/unsafe	15.3%	11.1%	0.0%
Not necessary, no perceived issue with roadways prior to implementation	46.9%	0.0%	0.0%
Creates/moves congestion elsewhere/increased pollution	32.7%	0.0%	0.0%
Design too confusing, too complicated, hard to understand	2.0%	3.7%	0.0%
Not slowing cars/reducing speed, more means needed to reduce speed	3.1%	85.2%	0.0%
Total	100.0%	100.0%	100.0%

### ADDITIONAL COMMON CLASSIFICATION CATEGORIES FOR OPEN-ENDED COMMENTS PROPOSAL #4

The other frequently mentioned open-ended comments in response to proposal #4 included (including only coded responses exceeding 5% of comments:

- Opposed to slow street as a concept, either in general or specifically no LAKE slow street, opposed to limitation of vehicle traffic on public streets, sufficient infrastructure for bikes and pedestrian in place
- Favoring specific groups or tiers of people, exclusionary and preferential, street should be public use
- Suggestion for Slow Street or closed street on weekends only

The Table Proposal Comparison shows the comparison of respondents supporting at least one Slow Street proposal (# 1- 3) compared to those supporting the "No Build" proposal (#4).

In total, the substantial majority of the residents of Lake Street supported at least one of the slow street proposals (83.5%), with only 16.5% supporting the "No Build" proposal. Of the residents living adjacent to Lake Street, the majority supported at least one of the slow street proposals over the "No Build" option (53.9% and 46.1%, respectively).

Of all respondents living in Richmond Neighborhood zip codes, over half supported at least one Slow Street proposal (53.4%), that percentage was even higher (63.9%), among non-Richmond Neighborhood zip codes.

Proposal Comparison	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Support of at least 1 Slow Street Proposal	53.4%	63.9%	83.5%	53.9%
Support of 'No Build' proposal	46.6%	36.1%	16.5%	46.1%
Total	100.0%	100.0%	100.0%	100.0%

### Table Proposal Comparison. Support of Slow Street vs. No Build proposals

The summary of the support for each proposal by geographic delineation is shown in Table Support Summary.

Proposals	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Slow Street w/ Advisory Lane	30.9%	40.8%	49.1%	30.9%
Slow Street w/o Roadway Striping	42.1%	50.7%	67.1%	41.8%
Enhanced Slow	40.3%	47.3%	59.5%	41.5%
No Build	44.1%	33.7%	15.7%	43.5%
Total	100.0%	100.0%	100.0%	100.0%

### Table Support Summary. Comparison of support for all four proposals

### **Proposal Rankings**

Table Q14\_1 shows the ranking of all four proposals by all survey respondents, with proposal # 2 "Slow Street without Roadway Striping" being the first or second choice for 71.1% of respondents.

Q14. All respondents	Slow St w/ Advisory Lane Dedicated Ped /Bike Zones	Slow Street w/o Roadway Striping	Enhanced Slow Street	No Build
Ranked First	18.6%	47.1%	19.8%	55.8%
Ranked Second	25.4%	24.0%	50.6%	2.1%
Ranked Third	45.3%	24.4%	24.5%	1.2%
Ranked Last	10.7%	4.5%	5.0%	40.9%

### Table Q14\_1. Ranking of all proposals by all survey respondents

The rankings of the four proposals by Lake Street residents versus those who live in the adjacent blocks is outlined in Table Q14\_2. The highest-ranked proposal # 2, "Slow Street without Roadway Striping", is

the first or second-ranked choice for 79.9% of residents of Lake Street and 68.5% of adjacent neighbors. Notably, 70.3% of Lake Street residents ranked the "No Build" proposal last.

Q14	Slow St w/ Advisory Lane Dedicated Ped /Bike Zones	Slow Street w/o Roadway Striping	Enhanced Slow Street	No Build
Live on Lake Street				
Ranked First	16.6%	57.1%	22.8%	24.2%
Ranked Second	25.2%	22.8%	50.6%	3.4%
Ranked Third	53.0%	18.1%	24.2%	2.1%
Ranked Last	5.2%	1.9%	2.5%	70.3%
Live adjacent to Lake St				
Ranked First	16.8%	45.3%	19.7%	58.0%
Ranked Second	27.6%	23.2%	48.5%	2.3%
Ranked Third	43.2%	25.9%	25.1%	1.4%
Ranked Last	12.5%	5.6%	6.7%	38.3%

Table Q14\_2. Ranking of all proposals by residents of Lake Street versus adjacent residents. By Lake Street and adjacent respondents

\*Ranks per proposal per geographic group add to 100% per column

# **Respondent Demographics**

The vast majority of surveys were completed in English (99.7%).

### Survey Language

Language	Frequency	Percent
English	5,689	99.7%
Chinese (Taiwan)	2	0.0%
Russian	3	0.1%
Spanish	9	0.2%
Total	5,703	100.0%

A disproportionate number of respondents, 57.2%, state a household income of over \$150,000 annually.

### Table Q22. What is the total annual income (before taxes) of everyone in your household?

Income Range	Frequency	Percent
Less than \$10,000	44	1.3%
\$10,000 to \$24,999	57	1.7%
\$25,000 to \$49,999	143	4.2%
\$50,000 to \$74,999	240	7.1%
\$75,000 to \$99,999	323	9.5%
\$100,000 to \$124,999	372	11.0%
\$125,000 to \$149,999	268	7.9%
\$150,000 to \$174,999	306	9.0%
\$175,000 to \$199,999	244	7.2%
\$200,000 or more	1,386	41.0%
Total	2,320	100.0%

Table Q15\_2. Are there school-aged children living in your home? \* Respondent location by zip provided Cross-tabulation

Q15	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Voc	2,121	1,555	566	167	563
res	41.0%	43.5%	35.4%	41.3%	44.2%
No	3,051	2,019	1,032	237	710
NO	59.0%	56.5%	64.6%	58.7%	55.8%
<b>T</b>	5,172	3,574	1,598	404	1,273
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%

Q16	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
1	697	416	281	72	125
1	13.0%	11.3%	16.9%	17.5%	9.5%
2	1,851	1,248	603	141	432
2	34.6%	33.8%	36.3%	34.2%	32.9%
2	1,006	689	317	74	245
5	18.8%	18.6%	19.1%	18.0%	18.6%
4	1,227	889	338	80	325
4	22.9%	24.0%	20.4%	19.4%	24.7%
E	433	347	86	32	143
5	8.1%	9.4%	5.2%	7.8%	10.9%
6	108	80	28	9	34
0	2.0%	2.2%	1.7%	2.2%	2.6%
7	20	18	2	2	6
/	0.4%	0.5%	0.1%	0.5%	0.5%
0	7	6	1	2	3
0	0.1%	0.2%	0.1%	0.5%	0.2%
10 +	7	4	3	0	2
10 +	0.1%	0.1%	0.2%	0.0%	0.2%
Total	5,356	3,697	1,659	412	1,315
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Table Q16\_2. How many people in your household?

### Table Q17. What is your age?

Q17	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
10 en under	110	100	10	15	51
18 of under	2.1%	2.8%	0.6%	3.7%	4.0%
10.24	126	79	47	8	40
19-24	2.4%	2.2%	2.9%	2.0%	3.1%
25.24	1,035	623	412	75	200
25-34	19.8%	17.4%	25.2%	18.5%	15.5%
25.44	1,270	820	450	86	270
55-44	24.3%	22.8%	27.5%	21.2%	21.0%
	1,130	816	314	89	278
45-54	21.6%	22.7%	19.2%	21.9%	21.6%
	766	562	204	62	230
55-04	14.7%	15.7%	12.5%	15.3%	17.9%
65 74	586	430	156	47	152
05-74	11.2%	12.0%	9.5%	11.6%	11.8%
75 or over	204	159	45	24	66
73 01 0Vel	3.9%	4.4%	2.7%	5.9%	5.1%
Total	5,227	3,589	1,638	406	1,287
TOLAT	100.0%	100.0%	100.0%	100.0%	100.0%

Table Q18_2. How	<i>ı</i> do you describe your	gender identity?

Q18	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Fomalo	2,526	1,844	682	204	661
Female	50.5%	54.3%	44.0%	51.3%	53.7%
Malo	2,382	1,530	852	195	569
IVIAIE	47.6%	45.1%	55.0%	49.0%	46.2%
Tropogondor	25	14	11	1	4
Transgender	0.5%	0.4%	0.7%	0.3%	0.3%
Gender Non-	64	39	25	2	14
binary	1.3%	1.1%	1.6%	0.5%	1.1%
Another	2	1	1	0	1
gender	0.0%	0.0%	0.0%	0.0%	0.1%
Tatal	4,999	3,428	1,571	398	1,231
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Q19	All responses	Richmond Neighborhood code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Asian and/or	772	577	195	62	200
Pacific Islander	16.5%	18.0%	13.1%	17.8%	18.1%
Black and/or	85	53	32	7	17
African American	1.8%	1.7%	2.2%	2.0%	1.5%
Hispanic	279	197	82	27	70
and/or Latinx	6.0%	6.2%	5.5%	7.7%	6.3%
Middle Eastern	92	62	30	11	22
and/ or North African	2.0%	1.9%	2.0%	3.2%	2.0%
Native	49	33	16	4	13
American	1.0%	1.0%	1.1%	1.1%	1.2%
W/bito	3,359	2,246	1,113	271	859
white	71.7%	70.2%	74.8%	77.7%	77.7%
Another race	50	31	19	1	12
or ethnicity	1.1%	1.0%	1.3%	0.3%	1.1%
Total	4,686	3,199	1,487	349	1,105
Total	100.0%	100.0%	100.0%	100.0%	100.0%

Table Q19\_2. With what race and/or ethnicity do you identify?

### Table Q20. Please select all languages that you speak at home.

020	N	Percent	Percent of
		rereent	cases
English	4,983	80.0%	99.4%
Cantonese	156	2.5%	3.1%
Mandarin	170	2.7%	3.4%
Spanish	437	7.0%	8.7%
Filipino and/or Tagalog	30	0.5%	0.6%
Russian	108	1.7%	2.2%
Vietnamese	15	0.2%	0.3%
Another language	332	5.3%	6.6%
Total	6,231	100.0%	124.3%

A total of 21.4% of respondents have a disability that currently affects their daily life.

Q21	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Blindness or vision	116	81	35	15	27
impairment	2.5%	2.6%	2.5%	4.2%	2.4%
Llooring impoirmont	184	135	49	15	43
Hearing impairment	4.0%	4.3%	3.5%	4,2%	3.8%
	486	331	155	33	99
wobility disability	10.6%	10.5%	11.0%	9.3%	8.8%
Cognitive or mental	78	48	30	8	20
impairment	1.7%	1.5%	2.1%	2.3%	1.8%
Another disability or	116	89	27	7	30
disabling health condition (specified)	2.5%	2.8%	1.9%	2.0%	2.7%
Nono	3,597	2,478	1,119	287	943
NOTE	78.6%	78.4%	79.1%	81.1%	84.1%
Total	4,577	3,162	1,415	354	1,121
TULAI	100.0%	100.0%	100.0%	100.0%	100.0%

Table Q21. Do any	of the following	disabilities currently	/ affect you	ur daily life	e? * Respon	dent locatio	n by
zip provided Cross	-tabulation		-	-			

Table Q4_2	. How do you	primarily trav	vel on Lake Stree	t?* Respondent la	cation by zip p	provided Cross-
tabulation						

Q4	All responses	Richmond Neighborhood zip code	Non- Richmond Neighborhood zip code	Live on Lake St	Live adjacent to Lake St
Walking or use a	3,541	2,799	742	384	1,087
wheelchair or other mobility aid	62.1%	71.1%	42.0%	88.9%	79.7%
Riding (bike, skateboard, scooter, etc.)	2,753	1,823	930	231	627
	48.3%	46.3%	52.7%	53.5%	46.0%
Driving a car or	2,692	1,999	693	223	658
motorcycle	47.2%	50.8%	39.2%	51.6%	48.2%
Use rideshare (e.g.	382	297	85	70	101
Lyft/Uber) or taxi	6.7%	7.5%	4.8%	16.2%	7.4%
Other - Write In	32	25	7	3	16
	0.6%	0.6%	0.4%	0.7%	1.2%
I do not travel on Lake	62	27	35	0	10
Street	1.1%	0.7%	2.0%	0.0%	0.7%
Total	5,703	3,937	1,766	432	1,364
IUlai	100.0%	100.0%	100.0%	100.0%	100.0%

05	Ν	Percent	Percent of	
43	Ň	rereent	cases	
Posters along Lake Street	1,198	15.4%	21.0%	
SFMTA mailer/postcard	713	9.2%	12.5%	
SFMTA email blast	313	4.0%	5.5%	
SFMTA social media	192	2.5%	3.4%	
Elected official's social media or	112	1 E0/	2.0%	
email	112	1.5%	2.0%	
Community, merchant, or	1 732	22.3%	30.4%	
neighborhood group email, social	1,752	22.370	50.470	
Other social media (i.e. Facebook,	1 5 9 0	20.4%	27.7%	
Twitter, Instagram, Nextdoor)	1,560	20.478	27.770	
News media	153	2.0%	2.7%	
Word of mouth	1,635	211%	28.7%	
Other - Write In	130	1.7%	2.3%	
Total	7,759	100.0%	136.1%	

Table Q5. How did you learn about this comment card?