



Central Santa Ana Complete Streets Plan



Complete Streets Are for Everyone!



Workshop Schedule

June 2 – 5 (Thursday – Sunday)

Project Introduction, Walking and Bicycle Tours and Corridor Table Exercises

June 18 (Saturday)

Finalize corridors and develop recommendations



Day 1



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75

800 MAXIMUM OCCUPANTS

TODAY

TODAY

TODAY 8

Day 1



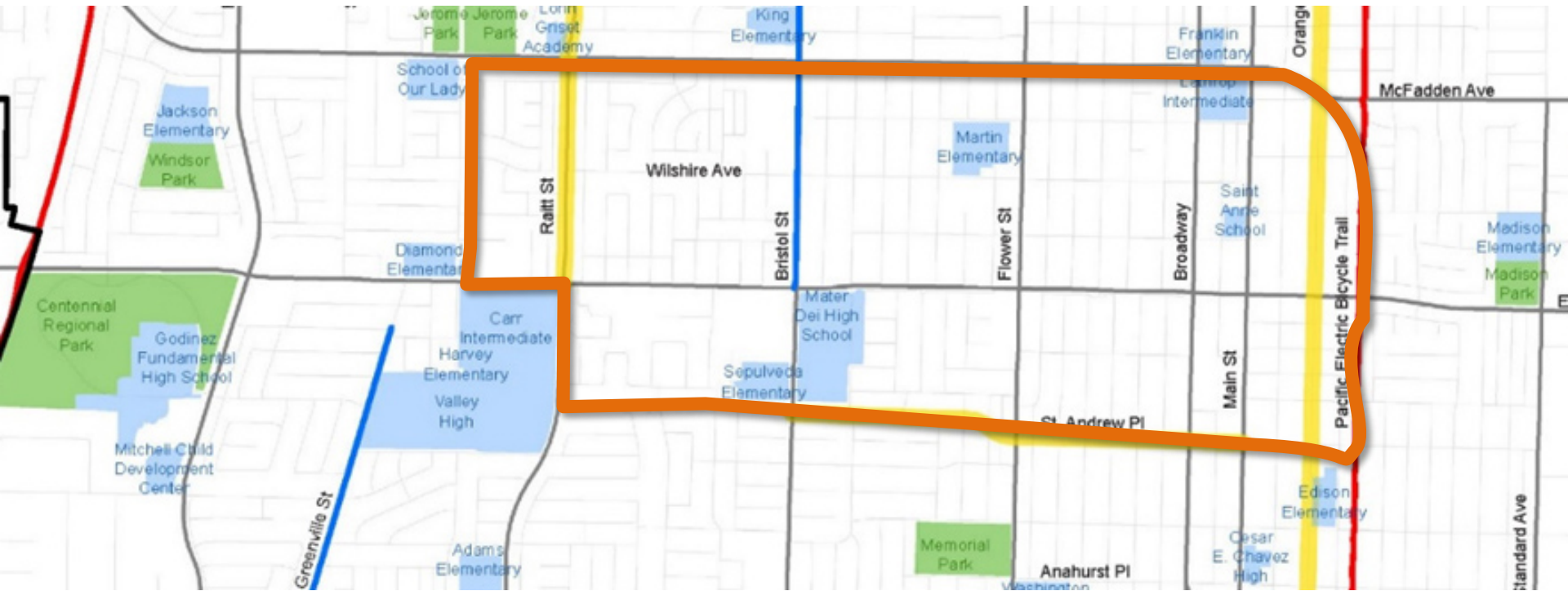


Friday June 3, Bike Tour (6 Miles)



Day 2 & 3



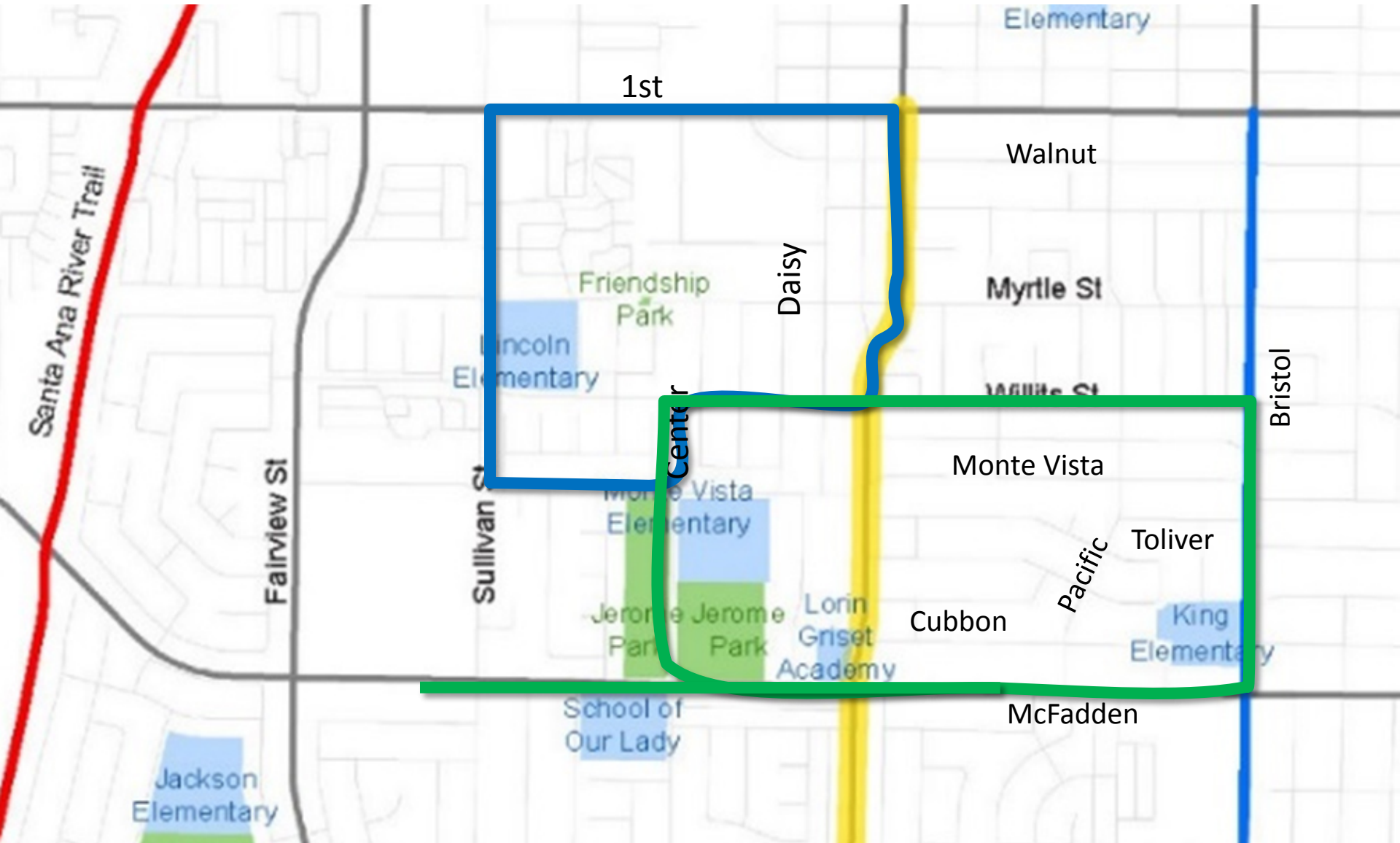


Saturday June 4, Bike Tour (5.5 Miles)



Day 2 & 3





Friday June 3, Walk Tours (2.2 Miles)



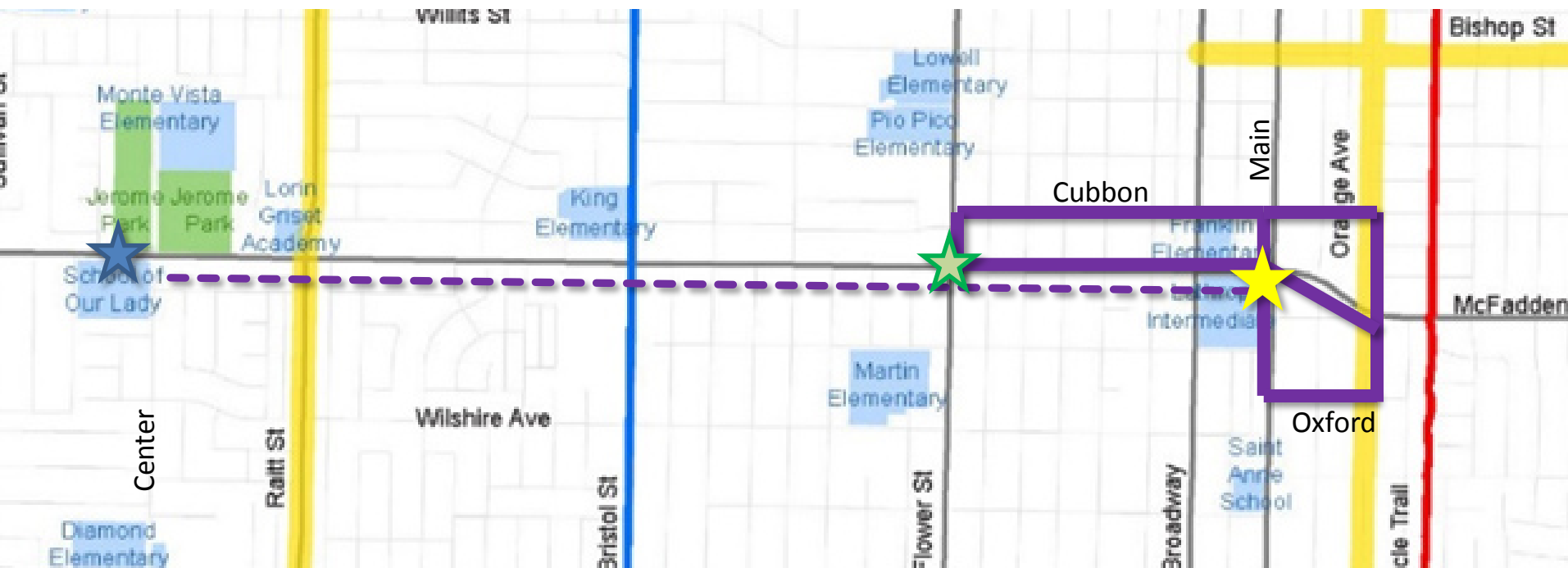


Saturday June 4, Walk Tour (2.5 Miles)



Day 2 & 3





Saturday June 4, Bus/Walk Tour (1.5 Miles)



Day 2 & 3



Day 4



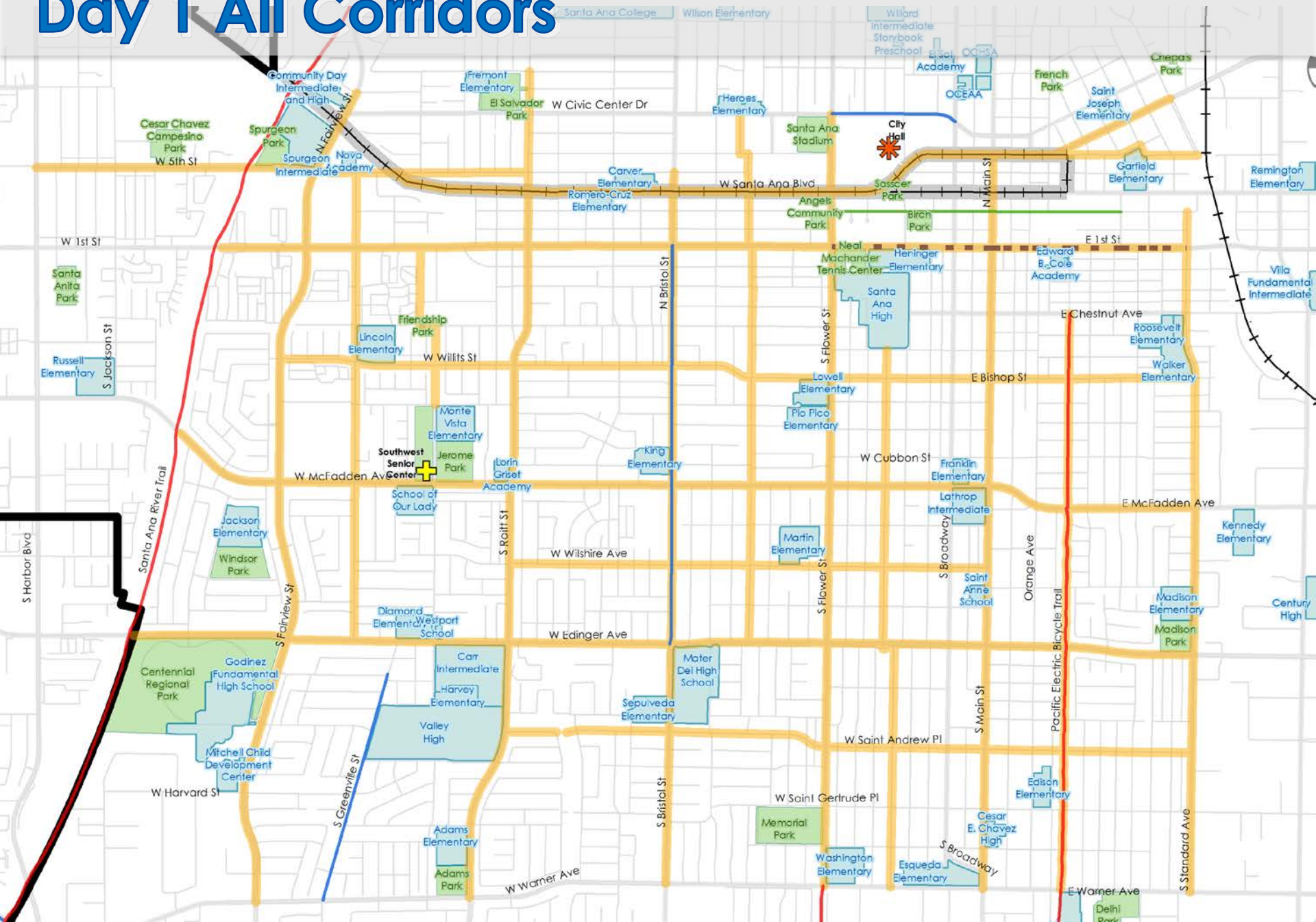
Workshop Summary (5-Days)

Participation

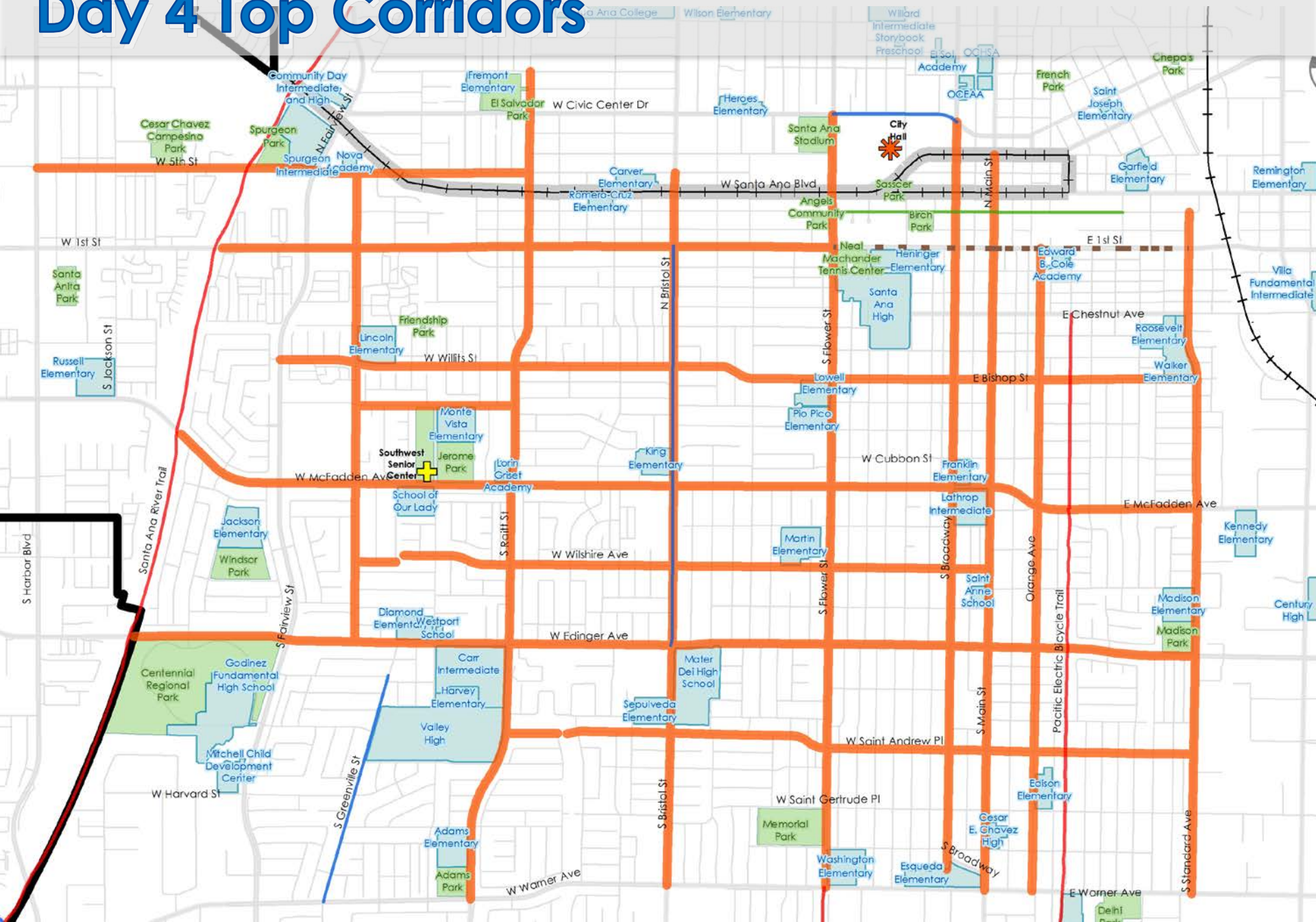
- 50+ Thursday Night
- 20-30 Friday & Saturday
- 40+ Sunday
- 50+ Saturday, June 18
- Walk Tours 5 Miles
- Bike Tours 10 Miles
- Over **850** Comments



Day 1 All Corridors



Day 4 Top Corridors



Day 5: Corridor Voting



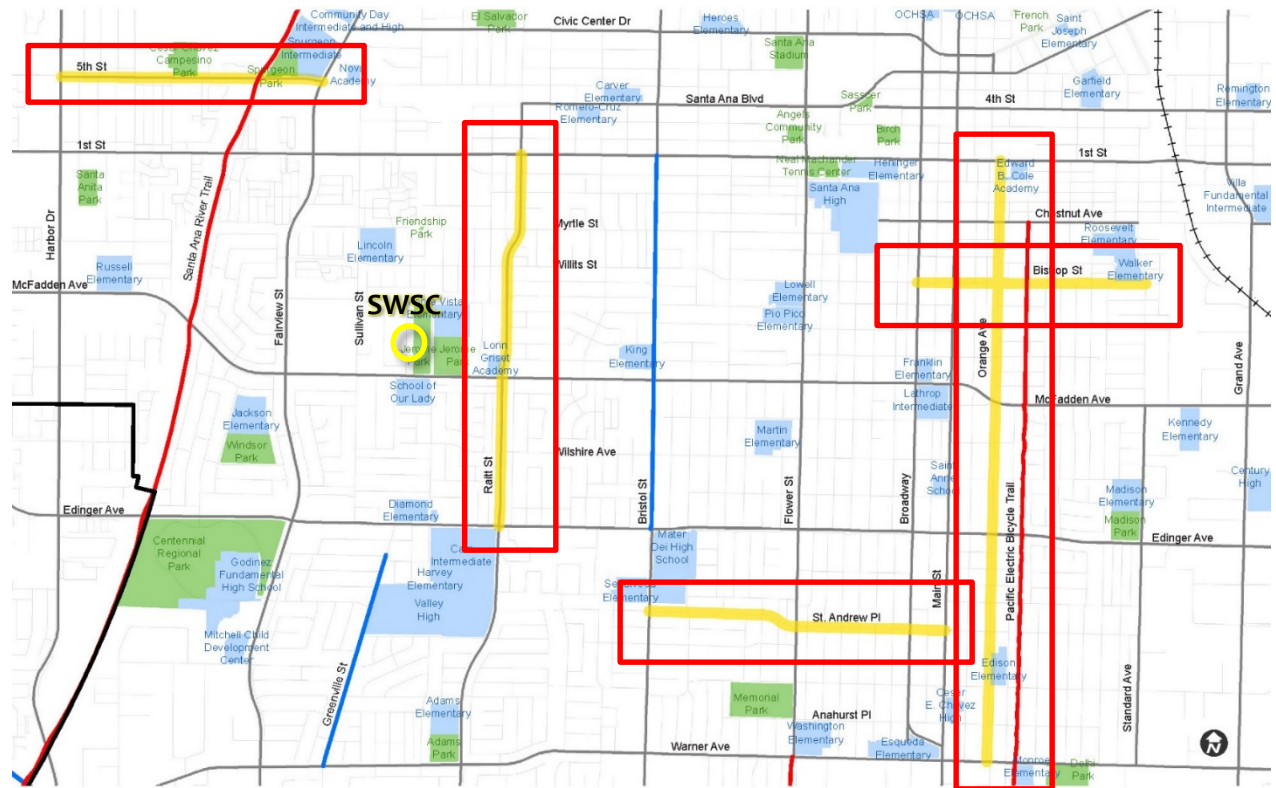
Day 5: Corridor Recommendations



Workshop Activities


Complete the Network

- 5th Street (.9 mi)
- Raitt Street (1.3 mi)
- St Andrews Place (1 mi)
- Bishop Street (.8 mi)
- Orange Avenue (2 mi)



Corridor Scoring

Corridor	1	2	3	4	5	6	7	8	Total	
Edinger		4	4	13	3		9		33	6
McFadden		5	3	6	3	3	3	8	31	7
Bishop/Willits						2	8	8	18	1
1st Street	3	4				3	4		14	8
Flower					3	2		8	13	9
Raiff	4		4	5					13	2
Sullivan				3				10	13	9
Fairview	4	6				3			13	9
Main	2	4					3		9	
Orange							5	3	8	3
Standard	4		3						7	
Bristol						4			4	
Center				4					4	
5th Street			3						3	4
Broadway					3				3	
Wilshire				3					3	
PE Trail					3				3	
Monta Vista									0	
St Andrews									0	5

 Grant required corridor



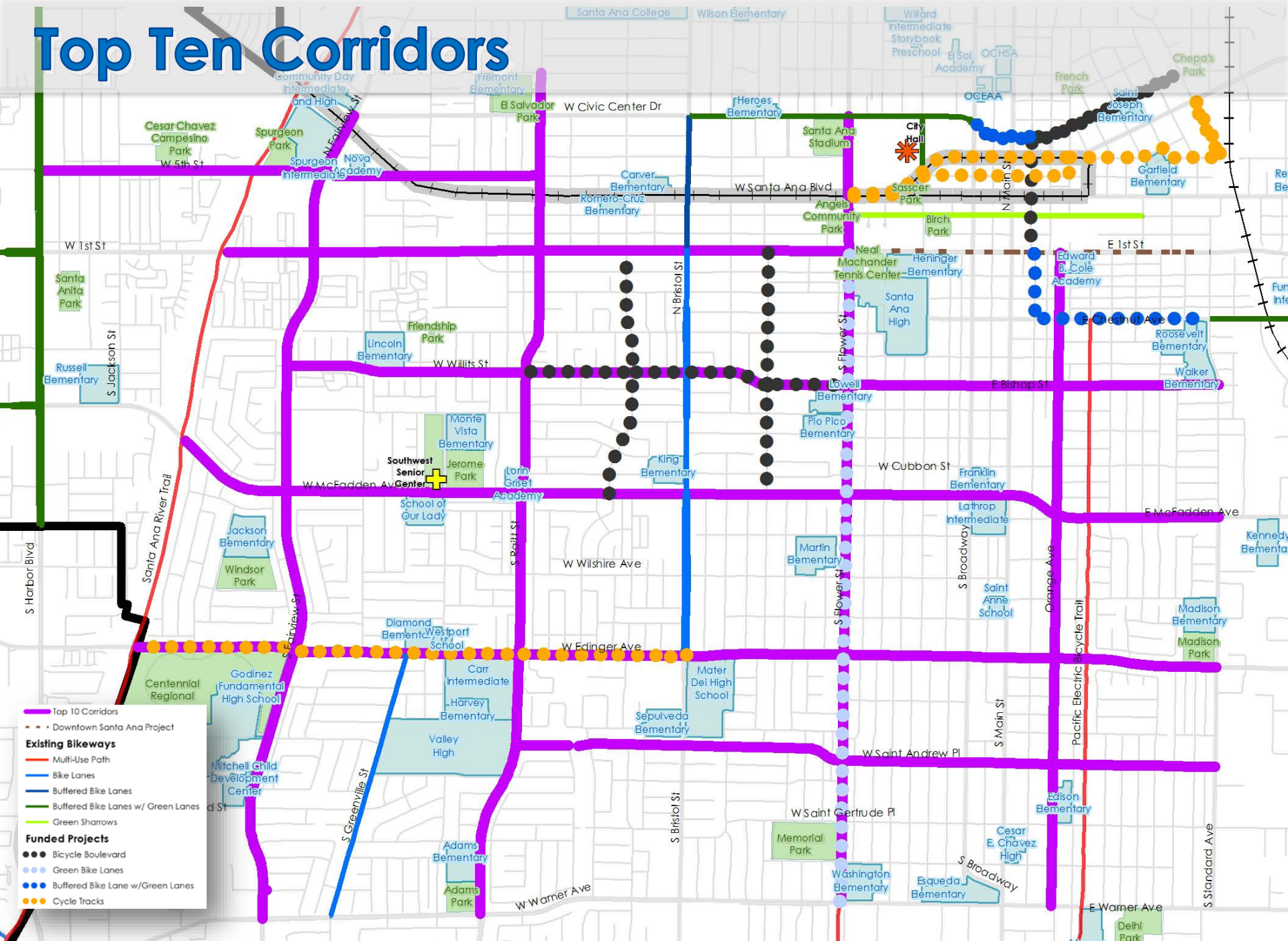
Corridor Tie Breaker

Corridor	1	2	3	4	5	6	7	8	Total
Fairview	1	1	1	1	1	1	1		7
Flower		1	1	1	1	1		1	6
Sullivan	1						1	1	3

9
10



Top Ten Corridors



Top 10 Corridors

- Top 10 Corridors
- - Downtown Santa Ana Project

Existing Bikeways

- Multi-Use Path
- Bike Lanes
- Buffered Bike Lanes
- Buffered Bike Lanes w/ Green Lanes
- Green Sharrows

Funded Projects

- Bicycle Boulevard
- Green Bike Lanes
- Buffered Bike Lane w/ Green Lanes
- Cycle Tracks

Final Projects: Top Ten

- Edinger Avenue
- McFadden Avenue
- Raitt Street
- Bishop Street/Willits Street
- Flower Street
- Fairview Street
- 5th Street
- 1st Street
- Orange Avenue
- St Andrew Place

Total: **25 Miles**



Edinger Avenue (3.4 Miles)



- Cycle Track
- Bike lanes



- Parklets
- Street trees



- Transit shelters
- Enhanced lighted crosswalks
- Enhanced sidewalks
- Curb extensions
- Pedestrian scramble



- Reduce traffic speed
- Signal timing



Edinger Avenue (3.4 Miles)



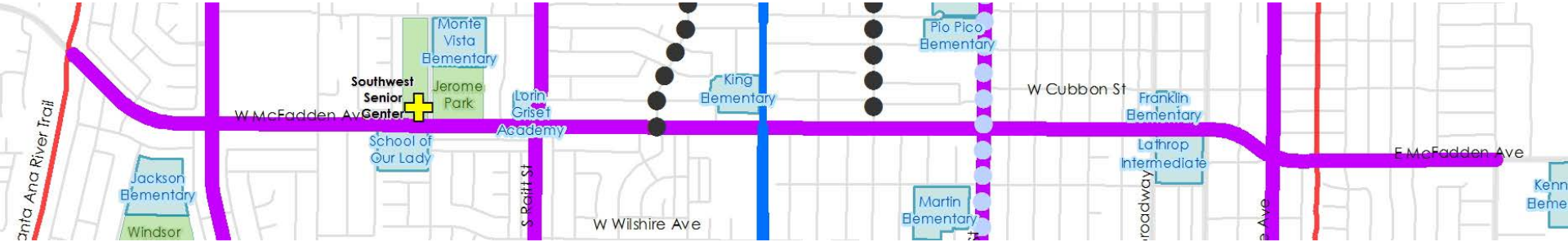
West of Bristol Street



East of Bristol Street



McFadden Avenue (3.3 Miles)



- Cycle Track
- Bike lanes



- Parklets
- Street trees
- Pedestrian lighting



- Transit shelters
- Enhanced lighted crosswalks
- Enhanced sidewalks
- Pedestrian scramble



- Reduce traffic speed
- Signal timing



McFadden Avenue (3.3 Miles)



West of Bristol Street



East of Bristol Street



Raitt Street (2.6 Miles)



- Cycle Track



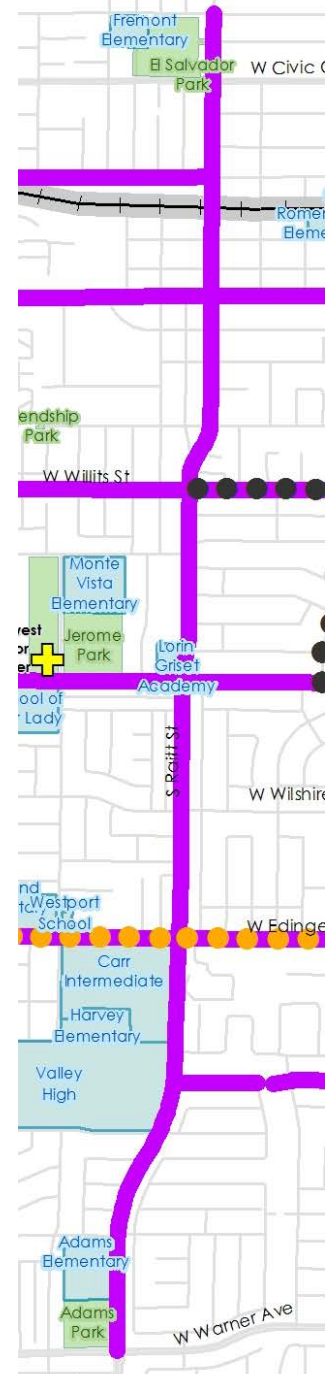
- Traffic signal at Willits
- Enhanced lighted crosswalks
- Enhanced sidewalks



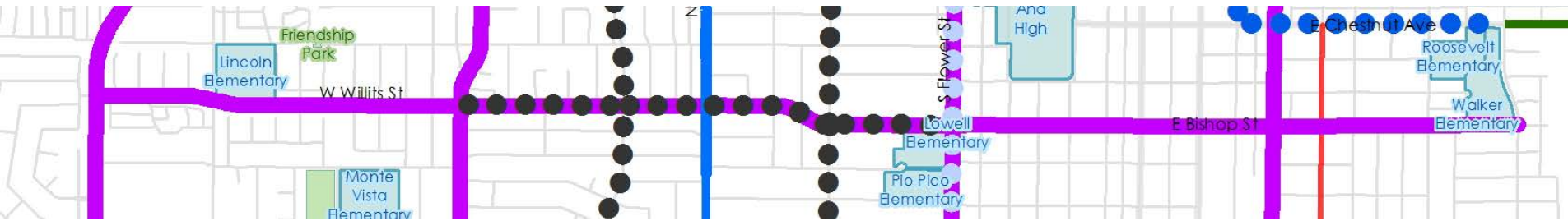
- Street trees



Raitt Street at First Street



Bishop/Willits Street (2.9 Miles)



• Bike Lanes



- Street trees
- Pedestrian lighting
- Intersection art

• Pedestrian scramble at Flower



- Traffic signal at Raitt
- Enhanced lighted crosswalks
- Enhanced sidewalks
- Midblock crossings



• Reduce traffic speed



Bishop/Willits Street (2.9 Miles)



Bishop Street



Willits Street



Flower Street (2.4 Miles)



- Cycle Track



- Traffic signal at Willits
- Enhanced lighted crosswalks
- Transit Shelters



- Parklets
- Pedestrian lighting



- Signal timing



Flower Street (2.4 Miles)



South of First Street



North of First Street



Fairview Street (2.6 Miles)



- Cycle Track
- Bike lanes
- Multi-Use Path



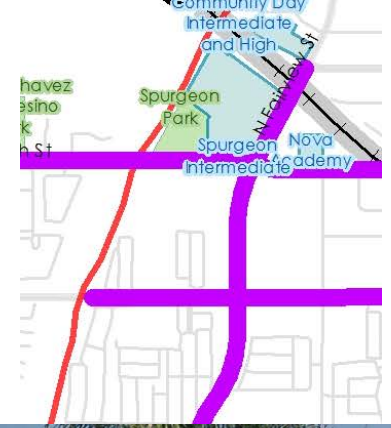
- Traffic signal at Willits
- Enhanced sidewalks
- Curb Extensions



- Pedestrian lighting



- Intersection murals
- Lane Diet



North of McFadden Street



5th Street (1.6 Miles)



- Bike lanes



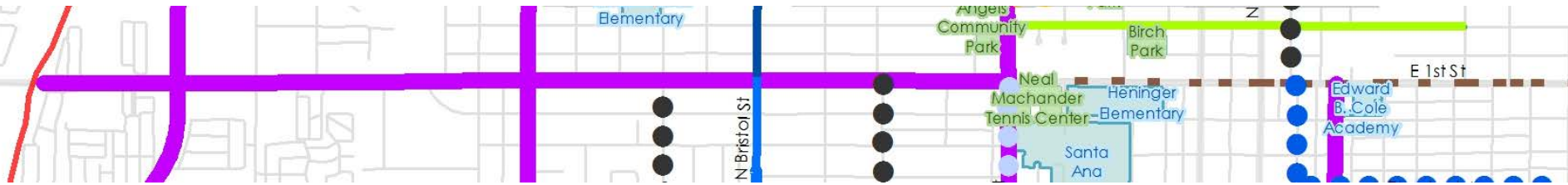
- Pedestrian scramble
- Curb extensions
- Enhanced lighted crosswalks



East of Fairview Street



1st Street (1.9 Miles)



- Cycle Track



- Reduce traffic speed
- Intersection art



- Pedestrian scramble
- Enhanced sidewalks
- Enhanced crosswalks
- Curb extensions



- Parklets
- Street trees



1st Street (1.9 Miles)



West of Bristol Street



West of Raitt Street



Orange Street (2 Miles)



- Bike lanes



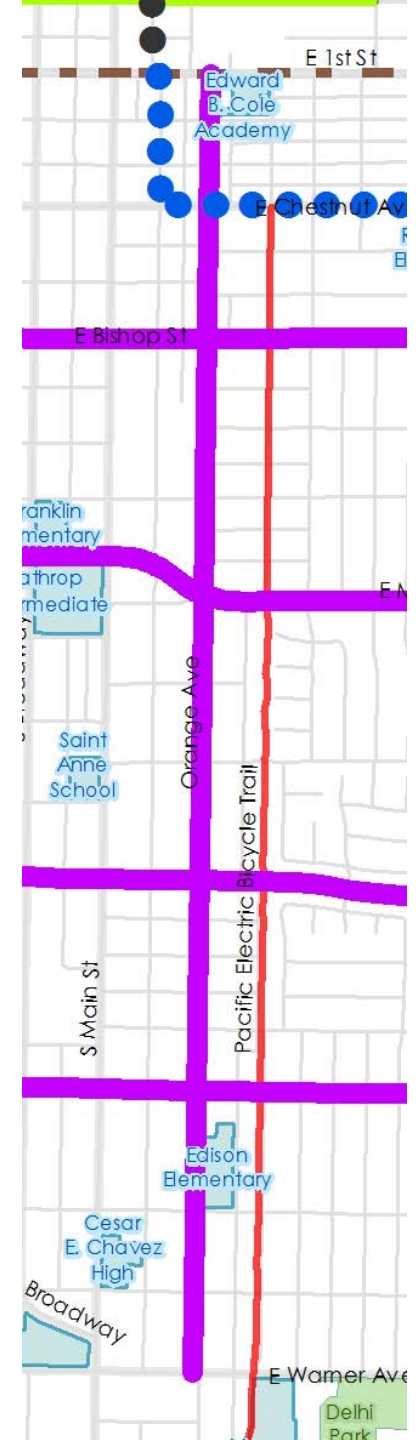
- Curb Extensions



- Street trees



- Lane Diet



Orange Street (2 Miles)



Narrow Sidewalks



North of McFadden Avenue



St Andrew Place (2.2 Miles)



- Bicycle Boulevard



- Enhanced lighted crosswalk at Raitt



General Recommendations In Central Santa Ana / Recomendaciones Generales en Santa Ana Central

Pedestrian / Peatones :

Missing Curb Ramps and Sidewalks /
Falta de rampas y banquetas



Widen Sidewalks /
Ensanchar las banquetas



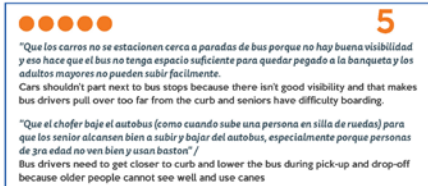
Install Bus Shelters /
Instalar marquesinas en paradas de autobús



More Time on Traffic Light to Cross Street /
Más tiempo en el semáforo para cruzar la calle



Bus drivers need to get closer to curb and lower the bus during pick-up and drop-off /
Conductores de autobuses deben acercarse a la banqueta más y bajar el autobús al recoger



Bicyclists / Ciclistas:

Drivers and Bicyclists Education /
Educación para conductores y ciclistas



Create a Bike Network /
Crear una red de carriles para bicicletas



Traffic Calming / Tranquilización del Tráfico :

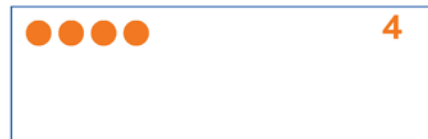
Better Traffic Signage /
Mejor señalización del tráfico



Lower Traffic Speeds /
Reducir la velocidad del tráfico



Signal Priority for Buses /
Prioridad de semáforo para autobuses



Urban Design & Urban Greening / Diseño Urbano y Enverdecimiento Urbano:

Remove Graffiti from the Streets /
Remover graffiti en las calles



More Street Lighting /
Más iluminación peatonal



Clean Up Alleys /
Limpieza de callejones



Improve Stormwater Infrastructure, Streets Flood /
Mejorar la infraestructura de aguas pluviales



More Street Trees /
Más árboles en las calles



General Comments / Comentarios Generales:

Displacement of Residents a Concern /
Desplazamiento de residentes es una preocupación



Other Comments
Otros comentarios

Mural program for walled corridors like Fairview

Other Comments
Otros comentarios



Other Comments
Otros comentarios

"Que los conductores tengan que detenerse a fuerzas cuando voyan a dar vuelta a la derecha para dar preferencia a ciclistas y peatones" /
Make drivers that are turning right stop in order to give preference to cyclists and pedestrians

Other Comments
Otros comentarios

Accountability of all complete streets resulting in a policy that will help benefit residents



Next Steps

Summer/Fall 2016

- Field Work
- Begin Preliminary Design

Fall/Winter 2016-2017

- Bicycle and Pedestrian Counts (10 Locations)
- Community Advisory Meeting #3

Winter/Spring 2017

- Draft and Final Report



Field Work

