

Paving the Way for Safe Routes to School
Camellia Basic Elementary
Walkability and Active Design Report
March 2015



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TABLE OF CONTENTS

SCHOOL LOCATION 5

EXISTING CONDITIONS 6

 Mode Split 6

 National Center for Safe Routes to School Parent Survey 8

 Key Results 8

 Identifying Barriers to Walking and Biking 8

 Walk Audit..... 8

 Traffic Observations 9

 Walk to School Day and Bike to School Day 11

INFRASTRUCTURE RECOMMENDATIONS..... 11

 District Recommendations 12

 City Recommendations 13

 Additional City Recommendations 16

 Map of Recommendations 19

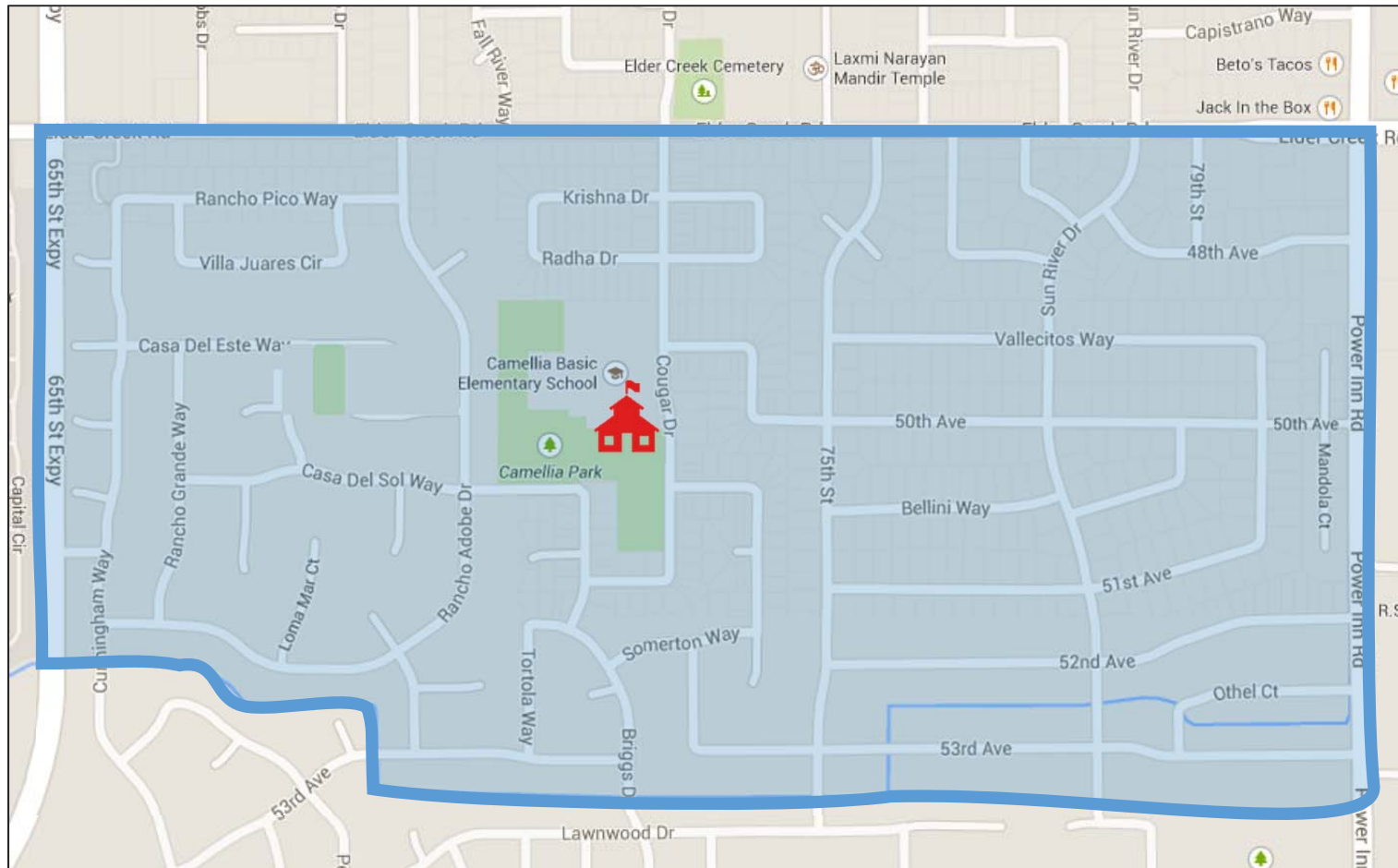
APPENDIX A: National Center For Safe Routes To School Parent Survey Form..... 20

APPENDIX B: National Center For Safe Routes To School Student Travel Tally Form 21

APPENDIX C: WALKSacramento Traffic Behavior Observation Form 22

School Location

Camellia Basic Elementary School is located at 6600 Cougar Drive in Sacramento. For the 2013 – 2014 school year, 478 students were enrolled, of which 87% were eligible for free or reduced price meals. The campus is a kindergarten through sixth grade academic prep school, so many students commute from outside the area. The 2013 – 2014 attendance boundary is shown below.



Existing Conditions

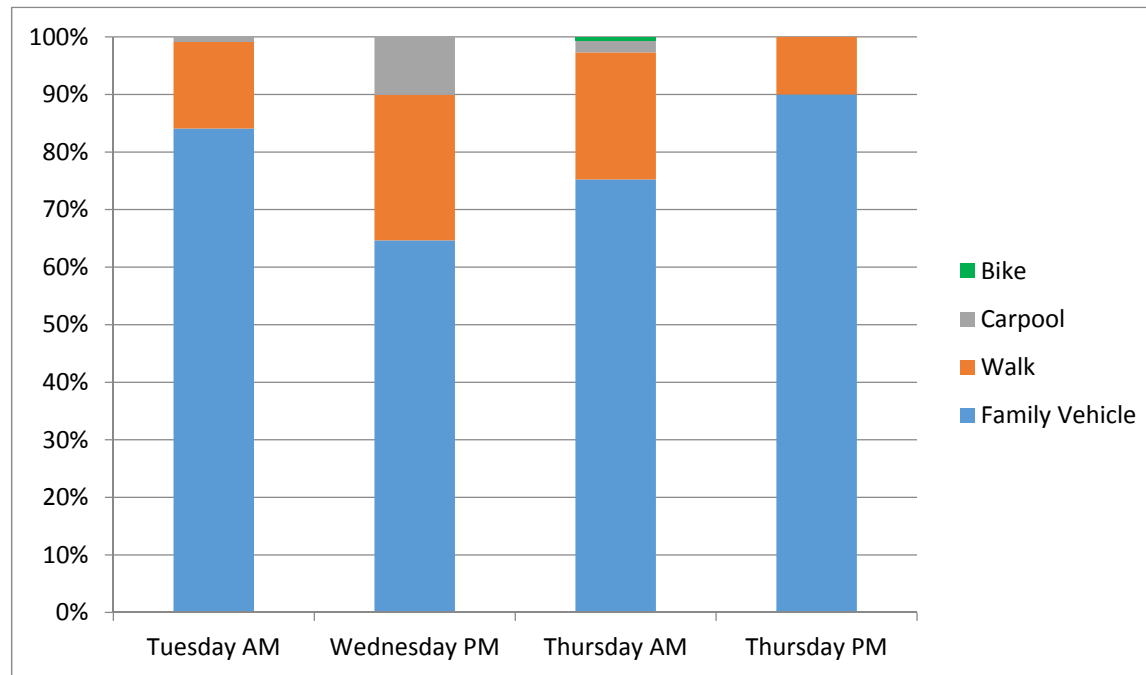
Mode Split

Using the National Center for Safe Routes to School Student Travel Tally¹, pre and post project in-class tallies of student travel mode were conducted over a period of three days in October 2013 and January 2015. The tally results are shown below.

Camellia Basic Elementary Mode Share Split-Pre

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Tuesday AM	111	15%	0%	0%	84%	0.9%	0%	0%
Wednesday PM	59	25%	0%	0%	64%	10%	0%	0%
Thursday AM	150	22%	0.7%	0%	75%	2%	0%	0%
Thursday PM	62	10%	0%	0%	90%	0%	0%	0%

Percentages may not total 100% due to rounding.

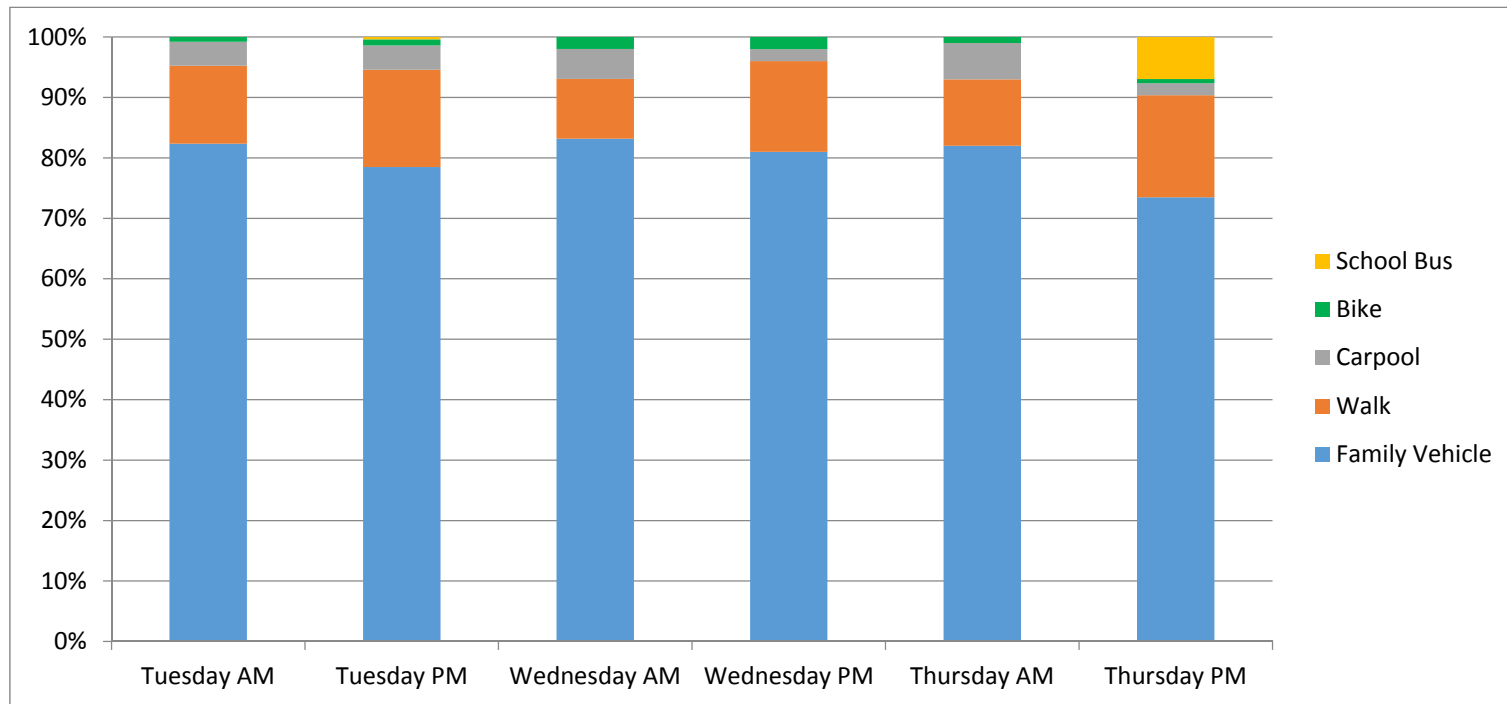


¹ National Center for Safe Routes to School, Evaluation: Student In-Class Travel Tally, 2013, available <http://saferoutesinfo.org/program-tools/evaluation-student-class-travel-tally>. Accessed March 19, 2015.

Camellia Basic Elementary Mode Share Split-Post

	Number of Trips	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other
Tuesday AM	246	13%	0.8%	0%	83%	4%	0%	0%
Tuesday PM	249	16%	1%	0.4%	78%	4%	0%	0%
Wednesday AM	220	10%	2%	0%	84%	5%	0%	0%
Wednesday PM	218	15%	2%	0%	81%	2%	0%	0%
Thursday AM	270	11%	1%	0%	82%	6%	0%	0%
Thursday PM	272	17%	0.7%	7%	74%	2%	0%	0%

Percentages may not total 100% due to rounding.



National Center for Safe Routes to School Parent Survey

Parents' attitudes toward walking and biking were surveyed using the National Center for Safe Routes to School Parent Survey.²

Key Results:

- 43% of surveyed students living within one-fourth of a mile of the school walk or bike to campus, while only 13% of students living within one-fourth and 1 mile of the school do the same.
- 52% of surveyed students living within one-fourth of a mile of school walk or bike from campus, while only 17% of students living within one-fourth and 1 mile of the school do the same.
- The issues most frequently cited in a parent's decision to **not** allow their child to walk nor bike to school include the distance from school (~70%), violence or crime in the neighborhood (~65%), and the safety of intersections and crossings (~50%).
- It should be noted that in observations during various SRTS events and through conversations with parents it became clear that some students who walk or bike to school are often picked up by parents who are concerned about unsafe activities in the surrounding neighborhoods after school.

Identifying Barriers to Walking and Biking

Infrastructure and non-infrastructure barriers to walking and biking to school were identified through a walk audit and discussions with school staff, parents, and community members.

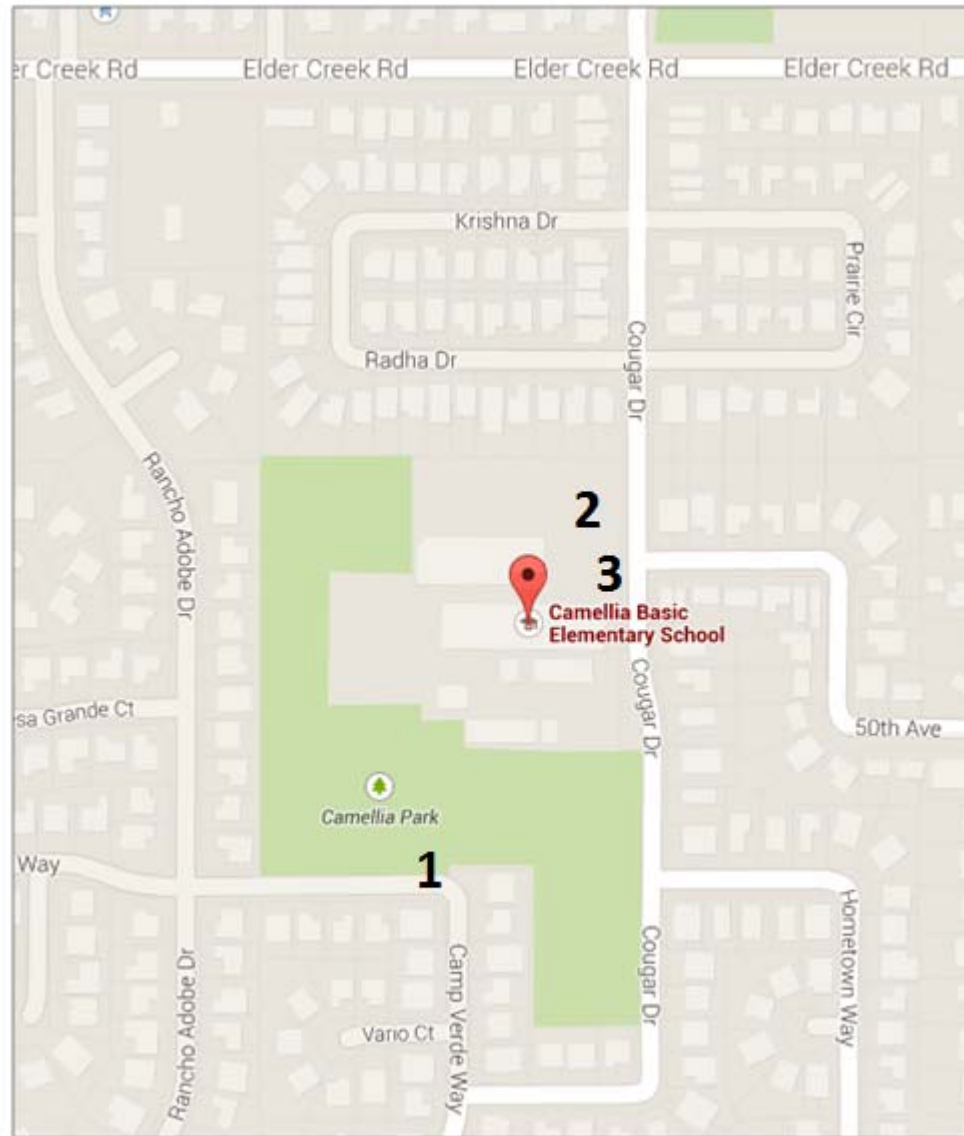
Walk Audit

A walk audit was conducted on May 13, 2014 by WALKSacramento staff and participants included Safe Kids California, Safe Kids Greater Sacramento, youth from the George Sims Community Center, and nearby residents. The walk audit focused on an approximate 1/2 mile radius around the school as well as the immediate access points to campus. Special attention was paid to walking comfort, crossing comfort, and driver behavior along the walking routes.

² National Center for Safe Routes to School, Evaluation: Parent Survey, 2009, available <http://saferoutesinfo.org/program-tools/evaluation-parent-survey>. Accessed March 19, 2015.

Traffic Observations

Pre- project traffic observations were conducted in November 2013. Follow-up traffic observations were conducted in February 2015. Participants noted pick-up and drop-off procedures and walking, biking, and driving behaviors in order to better inform suggestions for the school. The 2015 observation areas are shown below.



LOCATION 1: Camp Verde Way near schools back entrance gate

DROP-OFF

- Motorists double park to drop off students. Students walk behind and in between vehicles to reach sidewalk near entrance gate.
- Motorists make illegal U-turns at the turn in the road. Many do so at high speeds and it is unclear if they are turning right or making the U-turn.
- Motorists driving down Camp Verde Way from Rancho Adobe Drive and from Cougar Drive approach bend in the road at high speed. Many come to a halting stop to drop off students. Others continue at high speeds around the turn and drive in on-coming lane or in the middle of the road.
- Motorists park on both sides of Camp Verde Way at peak drop-off time. Some parents drop off students and they walk/run across the street alone. Some parents park and walk students to the entrance gate. As they cross the street they walk between vehicles.
- Students pull backpacks out of car trunks as other vehicles park behind parent's vehicle.

PICK-UP

- Student ran across Camp Verde Way towards the school without looking left-right-left. Adult yelled "Watch the cars!"
- Another student ran across Camp Verde Way but first looked left-right-left.
- Motorist driving on sidewalk, stops and parks with wheels on the sidewalk.
- Adult picking up student with vehicle parked across the street from the school entrance gate directs student to pass through traffic to cross street.
- Motorists driving down Camp Verde Way from Rancho Adobe Drive and from Cougar Drive approach bend in the road at high speeds. Many continue at speeding around the turn and drive into on-coming traffic lane or in the middle of the road.
- Motorists pull up to school entrance gate and stop in the middle of the road blocking traffic.
- Motorists double park along school side of Camp Verde Way as they wait to pick-up students.

LOCATION 2: Sidewalk outside teacher-only parking lot on Cougar Drive

DROP-OFF

- Teacher honking at parents who are blocking entrance to driveway.
- Motorists is on a cell phone as they drop-off a student.
- Motorists make illegal U-turns on Cougar Drive after they drop-off students.
- Motorists park in fire lane.

LOCATION 3: Crosswalk on Cougar Drive at the front entrance

DROP-OFF

- Motorists speed down Cougar Drive after dropping off students.
- Motorists do not YIELD to crossing guard.
- Pedestrians cross at designated crossing and majority wait for crossing guards direction when they are present.

PICK-UP

- Cyclist biking with child's bike in hand. Not wearing a helmet. No helmet for the student.
- Pedestrians cross at designated crossing but majority don't look left-right-left when crossing guard is present.
- By 1:57pm 40 vehicles are parked along both sides of Cougar Drive waiting for school to let out. One vehicle left engine running about 15 minutes and was parked right in front of the school.
- Motorists make illegal U-turns on Cougar Drive after and before picking up students.
- Motorists park in fire lane.

Walk to School Day and Bike to School Day

Students participated in International Walk to School Day on October 8, 2014. The Walk to School Day planning team used recommendations developed at the walk audit to choose the walking routes. In order to help students walk and cross the street safely, washable paint in the schools color was used to mark three walking paths. Safe Kids Greater Sacramento and FedEx volunteers walked with students and distributed safety prizes at the entrance to the school.

Infrastructure Recommendations

District Recommendations



These recommendations, both infrastructure and non-infrastructure, would fall under the purview of the Sacramento City Unified School District.



ID	Location	Recommendation	Justification
1	Rear entrance of the school along Casa Del Sol Avenue	Extend the internal pathway west along Casa Del Sol Avenue. Relocate the entrance gate at the west end of the pathway.	<p>Casa Del Sol at the South end of the school is used as a primary drop-off and pick-up zone. An internal campus pathway provides access to the site. Vehicles begin queuing and double parking at the end of the current pathway causing back-ups into the surrounding community and requiring some students to enter and exit a vehicle within the street. Students walk in-between, in front, and behind vehicles to get to the entrance gate.</p> <p>Continuing the path west along the school's gate will encourage students and their parents to travel further west on Casa Del Sol Avenue. Lengthening the queuing distance will allow more opportunities for students to enter or exit vehicles at a curb and directly onto the sidewalk while simultaneously lessening the traffic impact on the surrounding community. Furthermore, by encouraging students to exit and enter the school grounds closer to a marked crosswalk, parents may be encouraged to drop off and pick up their students on the south side of the street. This would also serve to reduce traffic congestion in this area.</p>




City Recommendations

These recommendations, both infrastructure and non-infrastructure, would fall under the purview of the City of Sacramento.

ID	Location	Recommendation	Justification	Visual
2	Along 53 rd Avenue	Place advanced warning signs along 53 rd Avenue.	Speed humps improve pedestrian safety and reduce the risk of accidents on residential streets. Placing advanced warning signs prior to the speed humps would forewarn drivers of the need to slow down. If drivers are unaware of the speed humps, the efficacy of the control may be diminished and not lead to the intended traffic calming effect.	 An aerial photograph of a residential street. A white car is visible on the road. Two yellow diamond-shaped markers are placed on the road surface, one before and one after a series of white diamond-shaped speed humps. The road has white lane markings.
ID	Location	Recommendation	Justification	Visual
3	Intersection of 53 rd and Peck Drive	<p>Paint a crosswalk across Peck Drive on both sides of 53rd Avenue and advance the painted STOP bars toward the oncoming vehicle.</p> <p>Consider weekly street upkeep on 53rd Ave.</p>	53 rd street is used as an East – West corridor for students walking and biking to school. Crosswalks along 53 rd at these locations would improve pedestrian connectivity and access. Advancing the STOP bars would encourage drivers to stop in advance of the new crosswalks, improving pedestrian safety. More frequent upkeep of 53 rd Ave. would help reduce the prevalence of debris in bike lanes and along the street.	 An aerial photograph of the intersection of 53 rd Avenue and Peck Drive. The street is labeled '53rd Ave' in white text. The intersection shows a crosswalk and stop bars. The surrounding area includes residential houses and trees.

ID	Location	Recommendation	Justification	Visual
4	Intersection of 53 rd Avenue and Pontiac Court	Install a new chain link fence separating the drainage area from the sidewalk.	Holes in the chain link fence at this location are wide enough to allow children to pass through. The drainage area could pose threats to student's health and safety in their travel to and from school.	
ID	Location	Recommendation	Justification	Visual
5	Intersection of Elder Creek Road and Cougar Drive	Paint a high visibility crosswalk on the eastern leg of the intersection.	Some students walk to and from school from residences north of Elder Creek Road. North of the school site, there are three crosswalks only on the eastern legs of the intersections. This encourages students to travel to and from school along this side of the road. However at Elder Creek Road, there is no crosswalk on the eastern leg of the intersection, prompting students to either cross twice at the busy intersection or cross in an unmarked crosswalk.	

ID	Location	Recommendation	Justification	Visual
6	<p>Intersection Cougar Drive and Krishna Drive.</p> <p>Intersection of Cougar Drive and Radha Drive.</p>	Paint high visibility crosswalks on the western legs of the intersections.	Alternatively (to recommendation 5), painting high visibility crosswalks on the western side of Cougar Drive at the intersections or Krishna and Radha Drives would provide marked crossings the entire distance between residences North of Elder Creek Road and the School. This would also reduce the need for students to cross Cougar drive during busy commute times such as pick up and drop of.	


Additional City Recommendations

ID	Location	Recommendation	Justification
7	Neighborhoods within walking distance of the school.	Street sweeping and cleanup. Landscaping of sidewalks.	The walk audit revealed a number of areas where trash and debris littered the walking and biking path creating obstacles for active modes of transportation. Vegetation often encroaches upon the walking path.

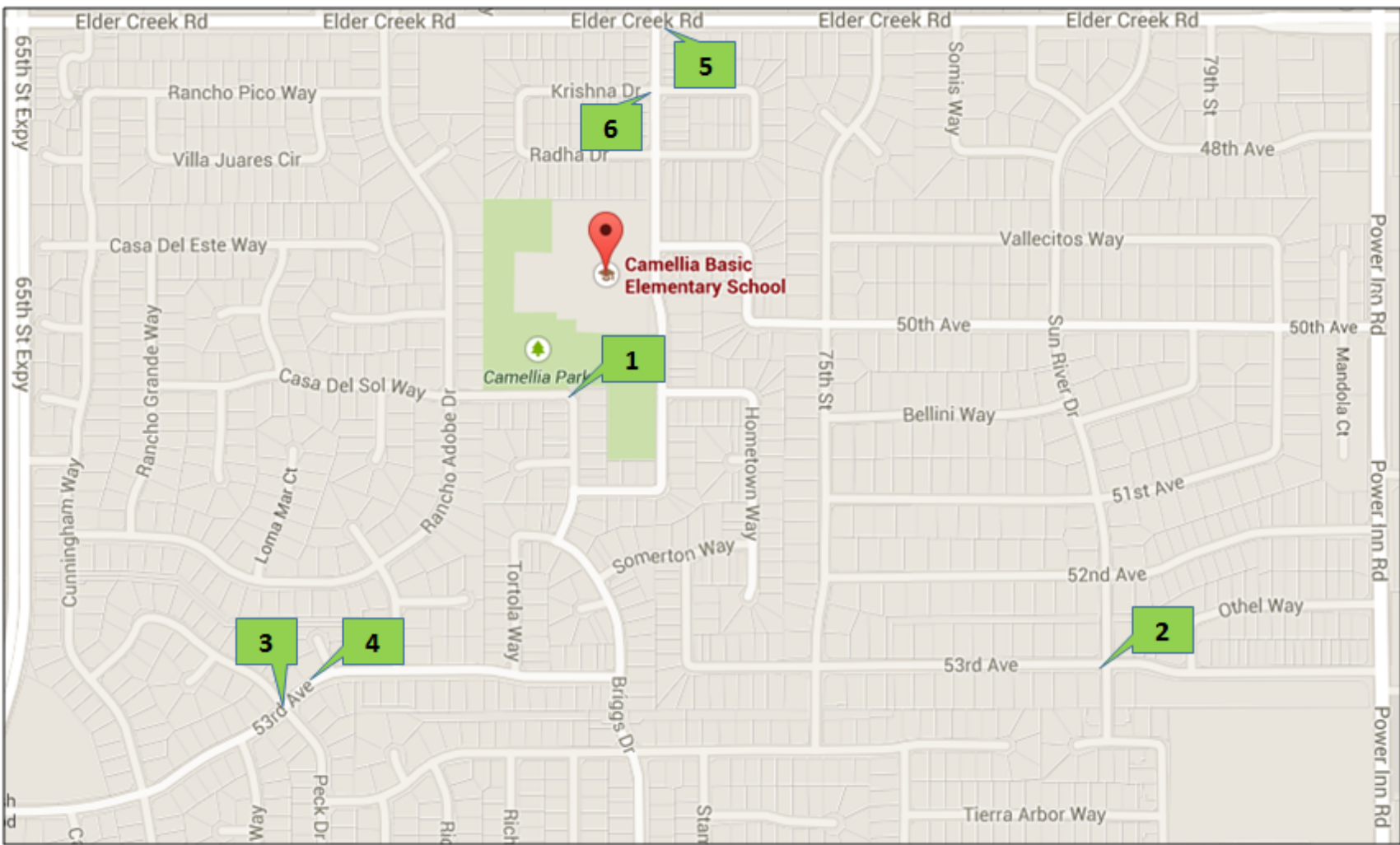


ID	Location	Recommendation	Justification
8	Neighborhoods within walking distance of the school.	Targeting the City of Sacramento's Neighborhood Code Compliance awareness, education, and enforcement efforts	Large quantities of debris were observed on the walk audit from resident dumping or infrequent clean up. With multiple storm drains nearby this action will also help prevent street flooding and dumping into waterways.



ID	Location	Recommendation	Justification	Visual
9	Neighborhoods within walking distance of the school.	Landscaping around the stop sign at 53 rd avenue and Cunningham Boulevard.	The walk audit revealed the sign is hidden by overgrowth.	

Map of Recommendations



APPENDIX A: National Center for Safe Routes to School Parent Survey Form

Parent Survey About Walking and Biking to School																	
<p>Dear Parent or Caregiver, Your child's school wants to learn your thoughts about children walking and biking to school. This survey will take about 5 - 10 minutes to complete. We ask that each family complete only one survey per school your children attend. If more than one child from a school brings a survey home, please fill out the survey for the child with the next birthday from today's date.</p> <p>After you have completed this survey, send it back to the school with your child or give it to the teacher. Your responses will be kept confidential and neither your name nor your child's name will be associated with any results.</p> <p>Thank you for participating in this survey!</p>																	
+ CAPITAL LETTERS ONLY – BLUE OR BLACK INK ONLY +																	
School Name: <table border="1" style="width: 100%; height: 20px;"></table>																	
1. What is the grade of the child who brought home this survey? <table style="display: inline-table; vertical-align: middle;"><tr><td style="border: 1px solid black; width: 20px; height: 20px;"></td><td style="border: 1px solid black; width: 20px; height: 20px;"></td></tr></table> Grade (PK,K,1,2,3...)																	
2. Is the child who brought home this survey male or female? <input type="checkbox"/> Male <input type="checkbox"/> Female																	
3. How many children do you have in Kindergarten through 8 th grade? <table style="display: inline-table; vertical-align: middle;"><tr><td style="border: 1px solid black; width: 20px; height: 20px;"></td><td style="border: 1px solid black; width: 20px; height: 20px;"></td></tr></table>																	
4. What is the street intersection nearest your home? (Provide the names of two intersecting streets) <table border="1" style="width: 100%; height: 20px;"></table> and <table border="1" style="width: 100%; height: 20px;"></table>																	
Place a clear 'X' inside box. If you make a mistake, fill the entire box, and then mark the correct box.																	
5. How far does your child live from school? <input type="checkbox"/> Less than ¼ mile <input type="checkbox"/> ½ mile up to 1 mile <input type="checkbox"/> More than 2 miles <input type="checkbox"/> ¼ mile up to ½ mile <input type="checkbox"/> 1 mile up to 2 miles <input type="checkbox"/> Don't know																	
Place a clear 'X' inside box. If you make a mistake, fill the entire box, and then mark the correct box.																	
6. On most days, how does your child arrive and leave for school? (Select one choice per column, mark box with X) <table style="width: 100%;"> <tr> <th style="text-align: left; width: 50%;">Arrive at school</th> <th style="text-align: left; width: 50%;">Leave from school</th> </tr> <tr> <td><input type="checkbox"/> Walk</td> <td><input type="checkbox"/> Walk</td> </tr> <tr> <td><input type="checkbox"/> Bike</td> <td><input type="checkbox"/> Bike</td> </tr> <tr> <td><input type="checkbox"/> School Bus</td> <td><input type="checkbox"/> School Bus</td> </tr> <tr> <td><input type="checkbox"/> Family vehicle (only children in your family)</td> <td><input type="checkbox"/> Family vehicle (only children in your family)</td> </tr> <tr> <td><input type="checkbox"/> Carpool (Children from other families)</td> <td><input type="checkbox"/> Carpool (Children from other families)</td> </tr> <tr> <td><input type="checkbox"/> Transit (city bus, subway, etc.)</td> <td><input type="checkbox"/> Transit (city bus, subway, etc.)</td> </tr> <tr> <td><input type="checkbox"/> Other (skateboard, scooter, inline skates, etc.)</td> <td><input type="checkbox"/> Other (skateboard, scooter, inline skates, etc.)</td> </tr> </table>		Arrive at school	Leave from school	<input type="checkbox"/> Walk	<input type="checkbox"/> Walk	<input type="checkbox"/> Bike	<input type="checkbox"/> Bike	<input type="checkbox"/> School Bus	<input type="checkbox"/> School Bus	<input type="checkbox"/> Family vehicle (only children in your family)	<input type="checkbox"/> Family vehicle (only children in your family)	<input type="checkbox"/> Carpool (Children from other families)	<input type="checkbox"/> Carpool (Children from other families)	<input type="checkbox"/> Transit (city bus, subway, etc.)	<input type="checkbox"/> Transit (city bus, subway, etc.)	<input type="checkbox"/> Other (skateboard, scooter, inline skates, etc.)	<input type="checkbox"/> Other (skateboard, scooter, inline skates, etc.)
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Place a clear 'X' inside box. If you make a mistake, fill the entire box, and then mark the correct box.																	
7. How long does it normally take your child to get to/from school? (Select one choice per column, mark box with X) <table style="width: 100%;"> <tr> <th style="text-align: left; width: 50%;">Travel time to school</th> <th style="text-align: left; width: 50%;">Travel time from school</th> </tr> <tr> <td><input type="checkbox"/> Less than 5 minutes</td> <td><input type="checkbox"/> Less than 5 minutes</td> </tr> <tr> <td><input type="checkbox"/> 5 – 10 minutes</td> <td><input type="checkbox"/> 5 – 10 minutes</td> </tr> <tr> <td><input type="checkbox"/> 11 – 20 minutes</td> <td><input type="checkbox"/> 11 – 20 minutes</td> </tr> <tr> <td><input type="checkbox"/> More than 20 minutes</td> <td><input type="checkbox"/> More than 20 minutes</td> </tr> <tr> <td><input type="checkbox"/> Don't know / Not sure</td> <td><input type="checkbox"/> Don't know / Not sure</td> </tr> </table>		Travel time to school	Travel time from school	<input type="checkbox"/> Less than 5 minutes	<input type="checkbox"/> Less than 5 minutes	<input type="checkbox"/> 5 – 10 minutes	<input type="checkbox"/> 5 – 10 minutes	<input type="checkbox"/> 11 – 20 minutes	<input type="checkbox"/> 11 – 20 minutes	<input type="checkbox"/> More than 20 minutes	<input type="checkbox"/> More than 20 minutes	<input type="checkbox"/> Don't know / Not sure	<input type="checkbox"/> Don't know / Not sure				
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8. Has your child asked you for permission to walk or bike to/from school in the last year? <input type="checkbox"/> Yes <input type="checkbox"/> No																																																	
9. At what grade would you allow your child to walk or bike to/from school without an adult? (Select a grade between PK,K,1,2,3...) <table style="display: inline-table; vertical-align: middle;"><tr><td style="border: 1px solid black; width: 20px; height: 20px;"></td><td style="border: 1px solid black; width: 20px; height: 20px;"></td></tr></table> grade (or) <input type="checkbox"/> I would not feel comfortable at any grade																																																	
Place a clear 'X' inside box. If you make a mistake, fill the entire box, and then mark the correct box																																																	
10. What of the following issues affected your decision to allow, or not allow, your child to walk or bike to/from school? (Select ALL that apply) <table style="width: 100%;"> <tr><td><input type="checkbox"/> Distance.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Convenience of driving.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Time.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Child's before or after-school activities.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Speed of traffic along route.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Amount of traffic along route.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Adults to walk or bike with.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Sidewalks or pathways.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Safety of intersections and crossings.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Crossing guards.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Violence or crime.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> <tr><td><input type="checkbox"/> Weather or climate.....</td><td><input type="checkbox"/> Yes</td><td><input type="checkbox"/> No</td><td><input type="checkbox"/> Not Sure</td></tr> </table>	<input type="checkbox"/> Distance.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Convenience of driving.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Time.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Child's before or after-school activities.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Speed of traffic along route.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Amount of traffic along route.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Adults to walk or bike with.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Sidewalks or pathways.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Safety of intersections and crossings.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Crossing guards.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Violence or crime.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	<input type="checkbox"/> Weather or climate.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure	11. Would you probably let your child walk or bike to/from school if this problem were changed or improved? (Select one choice per line, mark box with X) <input type="checkbox"/> My child already walks or bikes to/from school
<input type="checkbox"/> Distance.....	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Sure																																														
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Place a clear 'X' inside box. If you make a mistake, fill the entire box, and then mark the correct box																																																	
12. In your opinion, how much does your child's school encourage or discourage walking and biking to/from school? <input type="checkbox"/> Strongly Encourages <input type="checkbox"/> Encourages <input type="checkbox"/> Neither <input type="checkbox"/> Discourages <input type="checkbox"/> Strongly Discourages																																																	
13. How much fun is walking or biking to/from school for your child? <input type="checkbox"/> Very Fun <input type="checkbox"/> Fun <input type="checkbox"/> Neutral <input type="checkbox"/> Boring <input type="checkbox"/> Very Boring																																																	
14. How healthy is walking or biking to/from school for your child? <input type="checkbox"/> Very Healthy <input type="checkbox"/> Healthy <input type="checkbox"/> Neutral <input type="checkbox"/> Unhealthy <input type="checkbox"/> Very Unhealthy																																																	
Place a clear 'X' inside box. If you make a mistake, fill the entire box, and then mark the correct box																																																	
15. What is the highest grade or year of school you completed? <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Grades 1 through 8 (Elementary)</td> <td><input type="checkbox"/> College 1 to 3 years (Some college or technical school)</td> </tr> <tr> <td><input type="checkbox"/> Grades 9 through 11 (Some high school)</td> <td><input type="checkbox"/> College 4 years or more (College graduate)</td> </tr> <tr> <td><input type="checkbox"/> Grade 12 or GED (High school graduate)</td> <td><input type="checkbox"/> Prefer not to answer</td> </tr> </table>		<input type="checkbox"/> Grades 1 through 8 (Elementary)	<input type="checkbox"/> College 1 to 3 years (Some college or technical school)	<input type="checkbox"/> Grades 9 through 11 (Some high school)	<input type="checkbox"/> College 4 years or more (College graduate)	<input type="checkbox"/> Grade 12 or GED (High school graduate)	<input type="checkbox"/> Prefer not to answer																																										
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<input type="checkbox"/> Grade 12 or GED (High school graduate)	<input type="checkbox"/> Prefer not to answer																																																
16. Please provide any additional comments below. <table border="1" style="width: 100%; height: 40px;"></table>																																																	

APPENDIX B: National Center for Safe Routes to School Student Travel Tally Form

Safe Routes to School Students Arrival and Departure Tally Sheet											
+ CAPITAL LETTERS ONLY – BLUE OR BLACK INK ONLY +											
School Name:				Teacher's First Name:				Teacher's Last Name:			
<div style="border: 1px solid black; height: 15px; width: 100%;"></div>				<div style="border: 1px solid black; height: 15px; width: 100%;"></div>				<div style="border: 1px solid black; height: 15px; width: 100%;"></div>			
Grade: (PK,K,1,2,3,...)		Monday's Date (Week count was conducted)				Number of Students Enrolled in Class:					
<div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;">02</div>		<div style="border: 1px solid black; width: 40px; height: 20px; display: flex; align-items: center; justify-content: center;">MMDDYY</div>				<div style="border: 1px solid black; width: 40px; height: 20px; display: flex; align-items: center; justify-content: center;">15</div>					
<p>• Please conduct these counts on two of the following three days Tuesday, Wednesday, or Thursday. (Three days would provide better data if counted)</p> <p>• Please do not conduct these counts on Mondays or Fridays.</p> <p>• Before asking your students to raise their hands, please read through all possible answer choices so they will know their choices. Each Student may only answer once.</p> <p>• Ask your students as a group the question "How did you arrive at school today?"</p> <p>• Then, reread each answer choice and record the number of students that raised their hands for each. Place just one character or number in each box.</p> <p>• Follow the same procedure for the question "How do you plan to leave for home after school?"</p> <p>• You can conduct the counts once per day but during the count please ask students both the school arrival and departure questions.</p> <p>• Please conduct this count regardless of weather conditions (i.e., ask these questions on rainy days, too).</p>											
Step 1. Fill in the weather conditions and number of students in each class				Step 2. AM – "How did you arrive at school today?" Record the number of hands for each answer. PM – "How do you plan to leave for home after school?" Record the number of hands for each answer.							
Key	Weather	Student Tally	Walk	Bike	School Bus	Family Vehicle	Carpool	Transit	Other		
	S= sunny R= rainy O= overcast SN= snow	Number in class when count made	-	-	-	Only with Children from your family	Riding with children from other families	City bus, subway, etc.	Skate-board, scooter, etc.		
Sample AM	S N	20	2	3	8	3		3	1		
Sample PM	R	19	3	3	8	1	2	2			
Tues. AM											
Tues. PM											
Wed. AM											
Wed. PM											
Thurs. AM											
Thurs. PM											
Please list any disruptions to these counts or any unusual travel conditions to/from the school on the days of the tally.											
+ +											

APPENDIX C: WALKSacramento Traffic Behavior Observation Form

OBSERVATIONS OF STUDENT SAFETY BEHAVIORS WHEN CROSSING

School: _____ Date: ____/____/____ Observer Name: _____

Address: _____ Begin Time: _____ Notes: _____

Location: _____ End Time: _____

GENERAL QUESTIONS ABOUT INTERSECTION & MOVEMENT SURVEYED:

a) Is there a signal light at the intersection?	<input type="checkbox"/> Yes <input type="checkbox"/> No	d) Were the intersections difficult to negotiate?	<input type="checkbox"/> Yes <input type="checkbox"/> No
b) Is there a crossing signal for the movement surveyed?	<input type="checkbox"/> Yes <input type="checkbox"/> No	e) Are motorists driving safely and obeying the law?	<input type="checkbox"/> Yes <input type="checkbox"/> No
c) Is the intersection assisted by Crossing Guard/Student Safety Patrol?	<input type="checkbox"/> Yes <input type="checkbox"/> No	f) In general, are drivers yielding (closest to intersection)?	<input type="checkbox"/> Yes <input type="checkbox"/> No

OBSERVATIONS OF SAFETY BEHAVIORS: *[Please use one (1) observation line per person]:*

#	MODE	DEMOGRAPHIC (#)	Notes: Example- Arrived at crossing alone, pair, groups. Crossing behind cars.			
	<input type="checkbox"/> Pedestrian <input type="checkbox"/> Cyclist, Helmet? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Preschool (0-5): _____ <input type="checkbox"/> Child (6-12): _____ <input type="checkbox"/> Teen (13-18): _____ <input type="checkbox"/> Adult (19-60): _____ <input type="checkbox"/> Senior (60+): _____	Crossing at designated crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No	Pushed signal button (individual or group)? <input type="checkbox"/> Yes <input type="checkbox"/> No	Waited for light/ guard to cross? <input type="checkbox"/> Yes <input type="checkbox"/> No	Looked L/R/L before crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/> Pedestrian <input type="checkbox"/> Cyclist, Helmet? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Preschool (0-5): _____ <input type="checkbox"/> Child (6-12): _____ <input type="checkbox"/> Teen (13-18): _____ <input type="checkbox"/> Adult (19-60): _____ <input type="checkbox"/> Senior (60+): _____	Crossing at designated crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No	Pushed signal button (individual or group)? <input type="checkbox"/> Yes <input type="checkbox"/> No	Waited for light/ guard to cross? <input type="checkbox"/> Yes <input type="checkbox"/> No	Looked L/R/L before crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/> Pedestrian <input type="checkbox"/> Cyclist, Helmet? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Preschool (0-5): _____ <input type="checkbox"/> Child (6-12): _____ <input type="checkbox"/> Teen (13-18): _____ <input type="checkbox"/> Adult (19-60): _____ <input type="checkbox"/> Senior (60+): _____	Crossing at designated crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No	Pushed signal button (individual or group)? <input type="checkbox"/> Yes <input type="checkbox"/> No	Waited for light/ guard to cross? <input type="checkbox"/> Yes <input type="checkbox"/> No	Looked L/R/L before crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No
	<input type="checkbox"/> Pedestrian <input type="checkbox"/> Cyclist, Helmet? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Other (specify): _____	<input type="checkbox"/> Preschool (0-5): _____ <input type="checkbox"/> Child (6-12): _____ <input type="checkbox"/> Teen (13-18): _____ <input type="checkbox"/> Adult (19-60): _____ <input type="checkbox"/> Senior (60+): _____	Crossing at designated crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No	Pushed signal button (individual or group)? <input type="checkbox"/> Yes <input type="checkbox"/> No	Waited for light/ guard to cross? <input type="checkbox"/> Yes <input type="checkbox"/> No	Looked L/R/L before crossing? <input type="checkbox"/> Yes <input type="checkbox"/> No
#of Motorists:	# of Motorists parked in No Parking zone:	# of Motorists don't yield to pedestrians:	# of Motorists U-turn in street:	Other Motorist behavior:		