

ACTIVE TRANSPORTATION PROGRAM CYCLE 1

APPLICATION Part 1 (Includes Sections I, V, VI, VII, VIII & XI)

Please read the Application Instructions at
<http://www.dot.ca.gov/hq/LocalPrograms/atp/index.html>
prior to filling out this application

Project name: Solano County SR2S - Ingraining Walking & Rolling into the School Culture

For Caltrans use only: ___TAP ___STP ___RTP ___SRTS ___SRTS-NI ___SHA
___DAC ___Non-DAC ___Plan

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I. GENERAL INFORMATION

Project name: Solano County SR2S - Ingraining Walking & Rolling into the School Culture

(fill out all of the fields below)

1. APPLICANT (Agency name, address and zip code) Solano Transportation Authority, 1 Harbor Center, Suite 130, Suisun City, CA 94585	2. PROJECT FUNDING ATP funds Requested \$ <u>387,498.00</u> Matching Funds \$ _____ (If Applicable) Other Project funds \$ _____ TOTAL PROJECT COST \$ <u>387,498.00</u>
3. APPLICANT CONTACT (Name, title, e-mail, phone #) Sarah Fitzgerald, Safe Routes to School Program Administrator, sfitzgerald@sta-snci.com, 707-399-3219	5. PROJECT COUNTY(IES): <p style="text-align: center;">Solano</p>
4. APPLICANT CONTACT (Address & zip code) 1 Harbor Center, Suite 130, Suisun City, CA 94585	7. Application # <u>1</u> of <u>1</u> (in order of agency priority)
6. CALTRANS DISTRICT #- Click Drop down menu below District 4	

Area Description:

8. Large Metropolitan Planning Organization (MPO)- Select your "MPO" or "Other" from the drop down menu>	MTC Metropolitan Transportation Commission
9. If "Other" was selected for #8- select your MPO or RTPA from the drop down menu>	
10. Urbanized Area (UZA) population (pop.)- Select your UZA pop. from drop down menu>	Within a Large MPO (Pop > 200,000)

Master Agreements (MAs):

11. Yes, the applicant has a FEDERAL MA with Caltrans.
12. Yes, the applicant has a STATE MA with Caltrans.
13. If the applicant does not have an MA. Do you meet the Master Agreement requirements? Yes No
 The Applicant MUST be able to enter into MAs with Caltrans

Partner Information:

14. Partner Name*: Solano County Public Health	15. Partner Type Public Health Department
16. Contact Information (Name, phone # & e-mail) Robin Cox, 707-784-8611, rccox@solanocounty.com	17. Contact Address & zip code 275 Beck Ave, MS 5-240, Fairfield, CA 94533

Click here if the project has more than one partner; attach the remaining partner information on a separate page

*If another entity agrees to assume responsibility for the ongoing operations and maintenance of the facility, documentation of the agreement must be submitted with the application, and a copy of the Memorandum of Understanding or Interagency Agreement between the parties must be submitted with the request for allocation.

Project Type: (Select only one)

18. Infrastructure (IF) 19. Non-Infrastructure (NI) 20. Combined (IF & NI)

Project name: Solano County SR2S - Ingraining Walking & Rolling into the School Culture

I. GENERAL INFORMATION-continued

Sub-Project Type (Select all that apply)

21. Develop a Plan in a Disadvantaged Community (select the type(s) of plan(s) to be developed)
 Bicycle Plan Safe Routes to School Plan Pedestrian Plan
 Active Transportation Plan

(If applying for an Active Transportation Plan- check any of the following plans that your agency already has):

- Bike plan Pedestrian plan Safe Routes to School plan ATP plan

22. Bicycle and/or Pedestrian infrastructure
Bicycle only: Class I Class II Class III
Ped/Other: Sidewalk Crossing Improvement Multi-use facility

Other:

23. Non-Infrastructure (Non SRTS)
24. Recreational Trails*- Trail Acquisition

***Please see additional Recreational Trails instructions before proceeding**

25. Safe routes to school- Infrastructure Non-Infrastructure

If SRTS is selected, provide the following information

26. SCHOOL NAME & ADDRESS: Several schools throughout Solano County (see attached for answers to items 26-33)
27. SCHOOL DISTRICT NAME & ADDRESS:

28. County-District-School Code (CDS)	29. Total Student Enrollment	30. Percentage of students eligible for free or reduced meal programs **
31. Percentage of students that currently walk or bike to school	32. Approximate # of students living along school route proposed for improvement	33. Project distance from primary or middle school

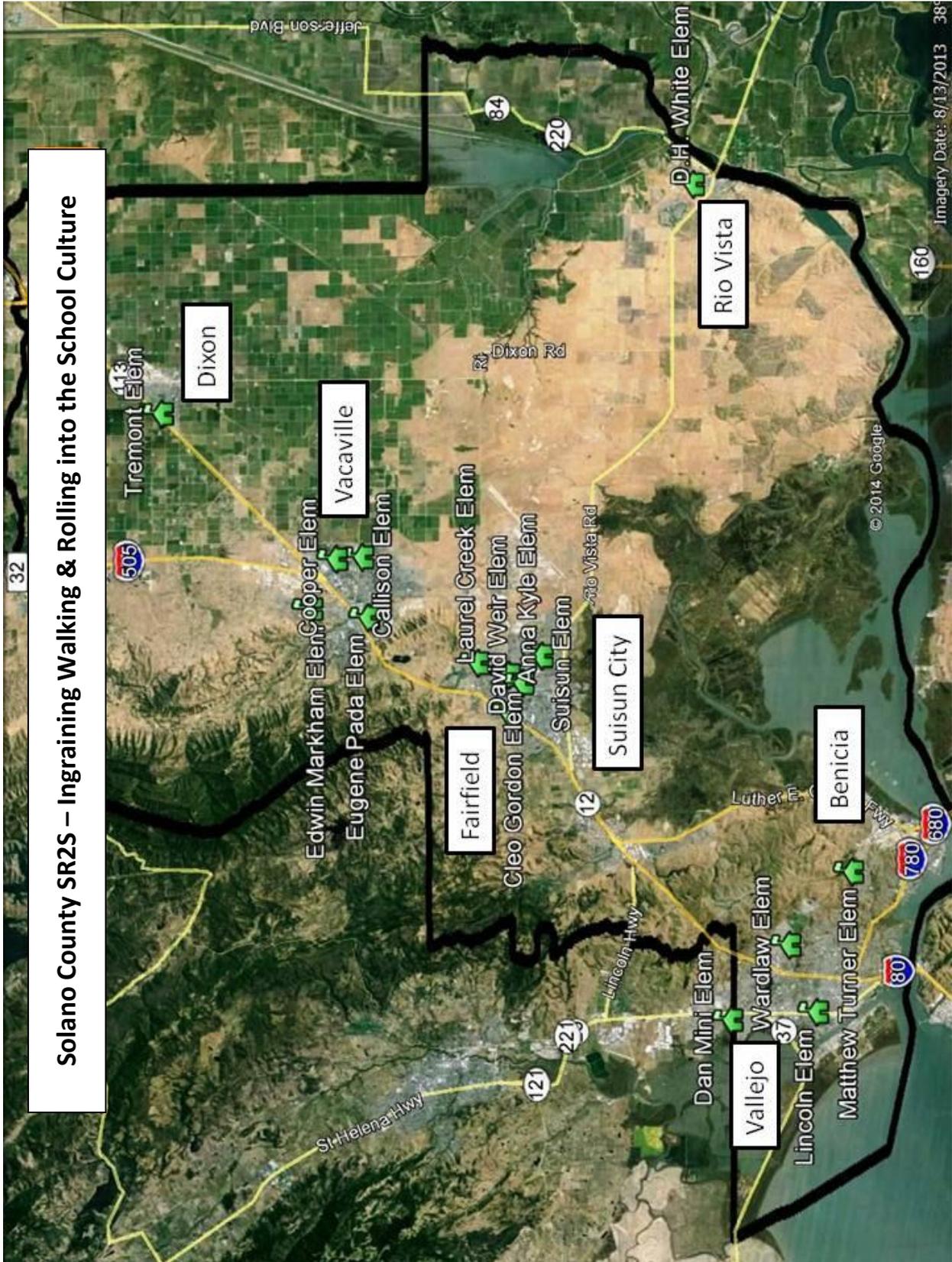
**Refer to the California Department of Education website: <http://www.cde.ca.gov/ds/sh/cw/filesafdc.asp>

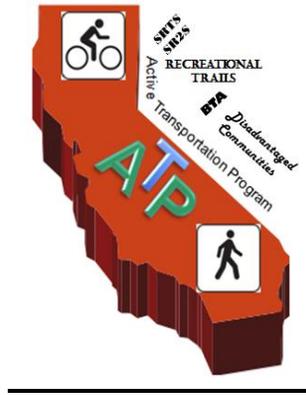
- Click here if the project involves more than one school; attach the remaining school information including school official signature and person to contact, if different, on a separate page

26	27	28	29	30	31	32	33
School Name & Address	School District Name & Address	County-District-School Code (CDS)	Total Student Enrollment	Percentage of students eligible for free or reduced meal programs **	Percentage of students that currently walk or bike to school	Approximate # of students living along school route proposed for improvement	Project distance from primary or middle school
Matthew Turner Elementary 540 Rose Drive Benicia, CA 94510	Benicia Unified School District - 350 East K Street, Benicia, CA 94510	48-70524- 6111165	531	8.66%	16.00%	For this proposed non-infrastructure project, it is assumed this number will be equal to the Total Student Enrollment.	This non-infrastructure project takes place at the school.
Tremont Elementary 355 Pheasant Run Dr Dixon, CA 95620	Dixon Unified School District - 180 South First Street, Dixon, CA 95620	48-70532- 6110282	643	48.83%	no data		
Anna Kyle Elementary 1600 Kidder Avenue Fairfield, CA 94533	Fairfield-Suisun Unified School District - 2490 Hilborn Road, Fairfield, CA 94533	48-70540- 6051064	770	90.26%	44.00%		
Cleo Gordon Elementary 1950 Dover Avenue Fairfield, CA 94533	Fairfield-Suisun Unified School District - 2490 Hilborn Road, Fairfield, CA 94533	48-70540- 6051098	677	92.19%	no data		
David A. Weir Elementary 1975 Pennsylvania Ave Fairfield, CA 94533	Fairfield-Suisun Unified School District - 2490 Hilborn Road, Fairfield, CA 94533	48-70540- 0112664	627	89.31%	no data		
Laurel Creek Elementary 2900 Gulf Drive Fairfield, CA 94533	Fairfield-Suisun Unified School District - 2490 Hilborn Road, Fairfield, CA 94533	48-70540- 6111405	814	63.02%	19.00%		
Suisun Elementary 725 Golden Eye Way Suisun City, CA 94585	Fairfield-Suisun Unified School District - 2490 Hilborn Road, Fairfield, CA 94533	48-70540- 6100754	593	73.49%	25.00%		
D.H. White Elementary 500 Elm Street Rio Vista, CA 94571	River Delta Unified School District - 445 Montezuma Street, Rio Vista, CA 94571	34-67413- 6033716	414	44.69%	10.00%		
Callison (Jean) Elementary 6261 Vanden Road Vacaville, Ca 95687	Vacaville Unified School District - 401 Nut Tree Road, Vacaville, CA 95687	48-70573- 6109094	950	34.84%	24.00%		
Markham (Edwin) Elementary 101 Markham Avenue Vacaville, CA 95688	Vacaville Unified School District - 401 Nut Tree Road, Vacaville, CA 95687	48-70573- 6051296	801	77.53%	30.00%		

26	27	28	29	30	31	32	33
School Name & Address	School District Name & Address	County-District-School Code (CDS)	Total Student Enrollment	Percentage of students eligible for free or reduced meal programs **	Percentage of students that currently walk or bike to school	Approximate # of students living along school route proposed for improvement	Project distance from primary or middle school
Padan (Eugene) Elementary 200 Padan School Road Vacaville, CA 95687	Vacaville Unified School District - 401 Nut Tree Road, Vacaville, CA 95687	48-70573-6051320	631	68.46%	22.00%	For this proposed non-infrastructure project, it is assumed this number will be equal to the Total Student Enrollment.	This non-infrastructure project takes place at the school.
Cooper (Johnston) Elementary 612 Del Mar Street Vallejo, CA 94589	Vallejo City Unified School District - 665 Walnut Avenue, Vallejo, CA 94589-2605	48-70581-6051395	572	76.05%	16.00%		
Dan Mini Elementary 1530 Lorenzo Drive Vallejo, CA 94589	Vallejo City Unified School District - 665 Walnut Avenue, Vallejo, CA 94589-2605	48-70581-6051411	558	74.01%	29.00%		
Lincoln Elementary 620 Carolina Street Vallejo, CA 94590	Vallejo City Unified School District - 665 Walnut Avenue, Vallejo, CA 94589-2605	48-70581-6051494	221	94.12%	33.00%		
Wardlaw (Joseph H) Elementary 1698 Oakwood Avenue Vallejo, CA 94591	Vallejo City Unified School District - 665 Walnut Avenue, Vallejo, CA 94589-2605	48-70581-6110134	885	48.54%	6.00%		

Solano County SR2S – Ingraining Walking & Rolling into the School Culture





ACTIVE TRANSPORTATION PROGRAM CYCLE 1

APPLICATION Part 2

(Includes Narrative Sections II, III & IV)

II. PROJECT INFORMATION

(Please read the “ATP instructions” document prior to attaching your responses to all of the questions in Sections II. Project Information, Section III. Screening Criteria and Section IV. Narrative Questions - 20 pages max)

1. **Project Location** Multiple locations/schools throughout Solano County

2. **Project Coordinates** Latitude Longitude
 (Decimal degrees) (Decimal degrees)

School	Latitude	Longitude
Anderson Elementary	38.4485195	-121.8196846
Anna Kyle	38.2585245	-122.0291329
Callison (Jean) Elementary	38.3432443	-121.9441316
Cleo Gordon Elementary	38.2665798	-122.0241329
Cooper (Johnston) Elementary	38.1260301	-122.2391365
D.H. White Elementary School	38.1654721	-121.6946774
Dan Mini Elementary	38.1496407	-122.2591374
David A. Weir Elementary	38.2657467	-122.0505224
Laurel Creek Elementary	38.282117	-122.019001
Lincoln Elementary	38.1046419	-122.2541367
Markham (Edwin) Elementary	38.37056	-121.97722
Matthew Turner Elementary	38.084499	-122.160864
Padan (Eugene) Elementary	38.3401888	-121.9844106
Robert Semple Elementary	38.0593647	-122.1471886
Suisun Elementary	38.24917	-122.00972
Tremont Elementary	38.448354	-121.845004
Wardlaw (Joseph H) Elementary	38.120321	-122.21041

3. **Project Description**

The Solano Transportation Authority (STA) in collaboration with the Solano County Department of Public Health proposes beginning a two-pronged approach to ingrain a culture of walking and rolling within 15 selected schools in Solano County as part of our county-wide Safe Routes to School (SR2S) program. This pilot program would build upon our current Walking School Bus program that has been running in Solano County since January 2013. The first element of the proposed project is to provide a stipend to the school to fund a position to lead a Walking School Bus Route on a daily basis from a marked location which would reduce traffic and congestion around the school. The second component is intensive and extensive parent education to not only educate parents on the

physical, mental and safety benefits of walking and rolling (bicycling, skateboard, scooter, etc.) to school but also to identify parent champions/super volunteers that will work to promote the Safe Routes to School program.

STA and Solano County Public Health staff will work with the schools to: (a) train the dedicated staff member to lead the walking school bus route, (b) educate parents and identify and support parent champions/super volunteers and (c) set individual targets for schools to increase active transportation based on current walking/rolling status and (d) award schools with special distinction as long as the school continues to work on promoting walking and rolling to school.

The 15 schools selected by the ATP Subcommittee of the Safe Routes to School Advisory Committee for this pilot program were chosen based a variety of criteria, including past or current participation in the Walking School Bus program, location in or near a disadvantaged community or Community of Concern, percentage of students participating in the federal Free and Reduced Price School Meals program, collision data, and either have implemented or will implement infrastructure improvements as identified in the SR2S Plan. If funded, it is planned to roll out this pilot program in 5 schools for FY 14/15, 5 schools in FY 15/16 and 5 schools in FY 16/17, building on lessons learned for each new school year.

4. Project Status

Safe Routes to School (SR2S) in Solano County is well established. The first SR2S Plan was created in 2008 and updated in 2013. If funded, the STA will be able to implement the proposed project immediately, as this proposal has been developed through our SR2S

Advisory Committee, with the support of each school district in the county, based on lessons learned in the past several years.

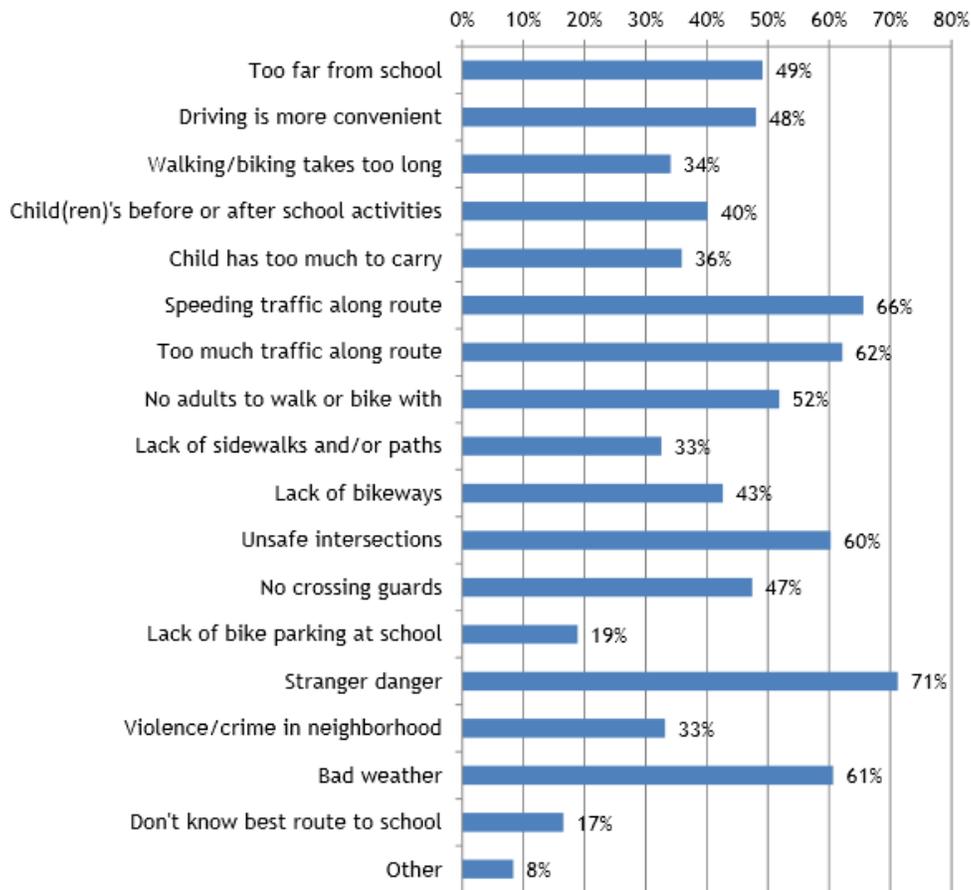
III. SCREENING CRITERIA

1. Demonstrated Needs of the Applicant

Safe Routes to School (SR2S) in Solano County has been active since 2007. In 2008, the first Solano County SR2S Plan was created. Currently, approximately 22% of students in Solano County walk to school and less than 2% bicycle to school according to the results on the 2013 surveys conducted in elementary and middle schools. In recent years, three Solano County school districts eliminated busing for over 37,000 students, or about 57% of students in Solano County. In addition, multiple school closures expanded school boundaries creating greater walking distances between student homes and school sites. With less busing and larger school boundaries, the percent of students currently walking and bicycling to school is expected to decline unless there is intervention to encourage active transportation to school. Finally, Solano County's rate of 38.4% obesity is slightly higher than the State of California rate of 38% according to the 2010 Pediatric Nutrition Surveillance Data. Within Solano County, the rate of childhood overweight or obesity by city ranges greatly from Benicia with a rate of 29.9% at the lower end to Suisun City with the highest local rate of overweight or obesity at 46.3%, which is significantly higher than the State rate.

Between the fall of 2011 and fall of 2012, STA solicited participation in a countywide online parent survey as part of the Plan update and suggested a route to school map process. Approximately 800 parents responded to the parent survey, representing information for over 1,300 students in the County. The survey documents parent concerns that limit walking and biking to school. The most prevalent concern is 'stranger danger' or the fear that a child will be

abducted or otherwise threatened by a stranger along their route. Three of the next four most cited concerns relate to traffic: speeding traffic, too much traffic, and unsafe intersections. Inclement weather and a lack of adult supervision were also noted as concerns from a majority of respondents. The results of this survey underscore the need for an extensive parent education curriculum related to Safe Routes to School.



2. Consistency with Regional Transportation Plan (100 words or less)

Solano County falls under the purview of the Metropolitan Transportation Commission’s Plan Bay Area - Regional Transportation Plan and Sustainable Communities Strategy for the San Francisco Bay Area 2013–2040 (adopted July 18, 2013). Solano County’s SR2S program is consistent with key objectives of Plan Bay Area including:

- Embodying Local Visions,

- Helping To Ensure a Vibrant and Healthy Region for Our Children and Grandchildren, and
- Helping To Create Healthy Communities.

The SR2S Plan was developed with input from multiple stakeholders through community task force meetings and the SR2S Advisory Committee public meetings. SR2S encourages and promotes walking and rolling rather than driving which results in a healthier lifestyle and a cleaner environment.

IV. NARRATIVE QUESTIONS

- POTENTIAL FOR INCREASED WALKING AND BICYCLING, ESPECIALLY AMONG STUDENTS, INCLUDING THE IDENTIFICATION OF WALKING AND BICYCLING ROUTES TO AND FROM SCHOOLS, TRANSIT FACILITIES, COMMUNITY CENTERS, EMPLOYMENT CENTERS, AND OTHER DESTINATIONS; AND INCLUDING INCREASING AND IMPROVING CONNECTIVITY AND MOBILITY OF NON-MOTORIZED USERS. (0-30 POINTS)**

- Describe how your project encourages increased walking and bicycling, especially among students.**

With the launch of our formal Walking School Bus (WSB) program in 2012, Solano Safe Routes to School (SR2S) has expanded its WSB participation to 18 schools within Solano County. The Walking School Bus Coordinators who outreach to the schools through site meetings with principals, parents and educators have been very successful in implementing the program throughout the county. The desire to expand to additional schools and make the program sustainable once started has been met with several challenges. Originally, the parent organizations were targeted to incorporate a Walking School Bus on-site coordinator within the school, but after meeting with these organizations it became evident that many of these volunteer groups are having trouble fulfilling the current positions within their groups, and some schools do not even have active parent organizations. It has also been a challenge assuaging parent's hesitation to allow their children to walk or bike with our

trained volunteers, if they are not a recognizable parent at the school i.e.: Parent Teacher Organization President or board member.

While researching ways to insure the sustainability of the Solano SR2S WSB program, our coordinators found that many successful Safe Routes programs use a stipend for a recognizable Parent Champion at the school site. This is a way to target parents to take part in the SR2S WSB program. It is our finding that many parents have been more willing to let their children participate in our WSB program if the leaders are familiar to the school parents. One of our original pilot WSB routes was led by the PTA president, and parents expressed comfort in allowing their children to participate since she was a familiar face within the school community.

In another school, Rolling Hills Elementary in Fairfield, the principal was fully supportive of our SR2S WSB program, so much that the school used a member of staff to lead a walking route to the school. This was successful in encouraging students to join the walking school bus. However, not all schools can afford to take a step such as this, so we want to offer a stipend to schools in this pilot project to fund a staff member to get the WSB program running in the school to set a precedence for the school to continue. The dedicated position in the school will reinforce to parents that the school is committed and dedicated to providing a safe way for children to walk to school. It will also be a consistent role that the parent champion/super volunteer will be able to work with as the school establishes a “walking culture” within the school that will become a part of the school’s ethos. In addition to the “Parent Champion” stipend program, the parental education component will further increase active transportation by students with parental support.

In our experience when parents are aware of the health and safety benefits of walking and bicycling within a Safe Routes to School program, the result is a higher rate of participation. In our meetings with parents, we have found that when parents are educated about the benefits of active transportation they are more willing to try a new behavior (mode of transportation). In 2012, the Solano SR2S program updated the Plan including the traditional 5 “Es” and added an additional “E” for Engagement. This portion of our plan is to bring parents into the equation for their child’s health and wellness. With the new parent education program we will capitalize on this to further involve parents in the Solano SR2S program.

With the implementation of a “Parent Champion” Stipend program and the added component of a Parent Education program the Solano SR2S program will continue to expand and include additional schools and a mode shift will occur with parents and students toward walking and rolling to and from school. This project will build on the successes we have already achieved and increase the reach to parents to encourage their participation in our program. When more parents are educated and involved, this will, in turn, increase the number of students participating in the SR2S program.

B. Describe the number and type of possible users and their destinations, and the anticipated percentage increase in users upon completion of your project. Data collection methods should be described.

This pilot program will target 15 schools with a total enrollment of 9,687. The current percentage for walking and cycling for 12 out of the 15 schools is 26% or approximately 2,550 students. It is hoped to increase this number by 10% each year, therefore by June 2017, the number of students walking and cycling will be approximately 3,400.

- C. Describe how this project improves walking and bicycling routes to and from, connects to, or is part of a school or school facility, transit facility, community center, employment center, state or national trail system, points of interest, and/or park.

Research has shown the most successful way to increase bicycling and walking is through a comprehensive approach that includes the “5 Es:” Engineering, Education, Enforcement, Encouragement and Evaluation. A focus on both education and encouragement (in addition to the Police Departments’ enforcement efforts) is an important component for programs that seek to alter community norms. Teaching parents and children about vital health impacts of physical activity, the broad range of transportation choices, instructing them in important lifelong bicycling and walking safety skills, instituting school bicycle helmet use policies, and launching driver safety campaigns in the vicinity of schools are all part of building a foundation for long-term walking and biking habits, not only to school but to other destinations as well. Encouragement can come in many forms. Some examples include social and peer support, public recognition, parental recognition, tools such as maps of safer routes to school, and rewards for behavior change. Long-term behavioral change and creating a community norm to wear helmets and walk, ride and driving responsibly only occurs from repeated exposure to positive messages and not with one time interventions. This project seeks to create that long-term behavioral change and will thus improve walking and bicycling routes because more people will walk or cycle meaning fewer cars are on the road.

- D. Describe how this project increases and/or improves connectivity, removes a barrier to mobility and/or closes a gap in a non-motorized facility.

Based on parent surveys that have been conducted by STA it has been found that many parents do not let their children walk or roll (bicycle, skateboard, scooter) to school because they feel the roads are too dangerous around the school. However, in many cases, the dangerous conditions are caused by the parents themselves when they drop and pick up

their children to and from school. Many undesirable behaviors have been observed in front of schools during the numerous walk audits performed by the local SR2S community task forces such as illegal u-turns, stopping in red zones, leaving cars in loading zones, illegal left-hand turns, etc. This project will focus on intensive parent education which will include addressing driver behavior.

2. POTENTIAL FOR REDUCING THE NUMBER AND/OR RATE OF PEDESTRIAN AND BICYCLIST FATALITIES AND INJURIES, INCLUDING THE IDENTIFICATION OF SAFETY HAZARDS FOR PEDESTRIANS AND BICYCLISTS. (0-25 POINTS)

A. Describe the potential of the project to reduce pedestrian and/or bicycle injuries or fatalities.

We know, having worked on SR2S for over 6 years now, that the best SR2S successes occur when all of the 5 'Es' of Engineering, Enforcement, Education, Encouragement, and Evaluation are working together. We also know that after creating the infrastructure, that the most lasting and most promising long-term mechanism to reduce the number and/or rate of pedestrian and/or bicycle injuries and fatalities rests with student, staff, and parent education. Our law enforcement partners have come to this realization as well, stating that when they are able to have an active enforcement presence on site at a particular school(s), that the adult driving behaviors improve, but only temporarily, and regress when they are not on site.

Most of the work that STA's SR2S program has done so far has been in the areas of student education through the school safety assemblies and bicycle safety rodeos. STA has not had the resources to launch a comprehensive parent education and faculty/staff education component to reinforce the student education. Ultimately, the willingness of parents to allow their children to participate in SR2S events and our WSBs, and their

willingness to change their own behavior patterns rests with first raising awareness, and then educating parents and care givers.

In many of our communities active transportation has been largely engineered out of our daily lives and has been replaced with vehicle oriented community design. The solutions to reversing this will likely take decades of community norm change just as it has taken decades to reduce the smoking prevalence in California – but it can be done!

This proposal seeks to develop a comprehensive parent education component to our SR2S program. We intend to implement several state-of-the-art pilot projects with parents to tie in to the benefits of SR2S. When we find which aspects or benefits excite parents, we will work with those as our ‘foot in the door’ to provide motivational education designed to change parental behavior. The partnership with Solano Public Health is critical in this realm as their Health Promotion & Community Wellness Bureau staff has extensive expertise and formal education in health behavior change.

B. Describe if/how your project will achieve any or all of the following:

- Reduces speed or volume of motor vehicles – Walking School Bus volunteers wear highly visible vests that promote awareness and provide an atmosphere of slow and safe driving. As children join the walking school bus and begin walking to school, fewer cars are necessary to drop them off.
- Improves sight distance and visibility – The Walking School Bus employs highly visible safety vests and other promotional materials.
- Improves compliance with local traffic laws – Walking School Bus leaders provide “eyes on the street” which helps promote compliance with traffic laws.

- Eliminates behaviors that lead to collisions – Walking School Bus leaders are meant to serve as a safety and educational resource to children. Leaders have the opportunity to assist in teaching kids about safe walking habits and how to avoid dangerous situations.
- Addresses inadequate traffic control devices – N/A
- Addresses inadequate bicycle facilities, crosswalks or sidewalks – N/A

C. Describe the location’s history of events and the source(s) of data used (e.g. collision reports, community observation, surveys, audits) if data is not available include a description of safety hazard(s) and photos.

Solano County utilizes the Transportation Injury Mapping System (TIMS) to track bicycle and pedestrian collisions. Below is a summary of collisions within ½ mile for each of the schools for the period 2009-2011.

School (Within 1/2 Mile)	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
Anna Kyle	0	0	10	15	16	9	25
Callison (Jean) Elem	0	0	1	0	1	0	1
Cleo Gordon Elem	0	0	8	9	12	5	17
Cooper Elem	0	1	2	5	5	3	8
D.H. White Elem	0	0	0	0	0	0	0
Dan Mini Elementary	1	6	1	3	6	5	11
David A. Weir Elem	0	0	3	4	5	2	7
Laurel Creek Elem	0	0	3	0	2	1	3
Lincoln Elementary	1	4	12	18	27	8	35
Markham Elem	0	0	2	1	3	0	3
Matthew Turner Elem	0	0	0	1	0	1	1
Padan Elementary	1	1	0	0	2	0	2
Suisun Elementary	0	0	6	1	4	3	7
Tremont Elementary	0	0	3	0	2	1	3
Wardlaw Elementary	0	0	1	1	2	0	2
Total	3	12	57	59	90	41	131

A few schools stand out as being especially dangerous: Lincoln Elementary, Anna Kyle Elementary, Dan Mini Elementary, Cleo Gordon Elementary and Padan Elementary schools all had either a fatality or had abnormally high collision rates. Implementing the proposed project,

in these schools in particular, will help to decrease the number of collisions by increasing safety and public awareness about children walking and biking to school.

3. PUBLIC PARTICIPATION and PLANNING (0-15 POINTS)

A. Describe the community based public participation process that culminated in the project proposal or plan, such as noticed meetings/public hearings, consultation with stakeholders, etc.

To develop the Solano County SR2S Plan which was first created in 2008 and updated in 2013, the STA created multi-disciplinary local task forces composed of a combination of a City Engineer, Bicycle/Pedestrian Advisory Committee members, City Council appointee, School Board appointee, and a police department representative. Seven Local SR2S Task Forces were formed in the cities of Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville, and Vallejo. Each local task force met regularly to develop community based local plans in each city. At their first meeting, the task forces were introduced to SR2S concepts and chose a pilot school to hold a walking audit and public planning event. The pilot school served as an example for other schools within that community/school district to develop their own school plans. At their second meeting, the task forces reviewed a draft plan of recommendations from the pilot school walking audit and other school planning events held after the pilot school event. For the 2008 plan, a total of 29 schools participated in walking audits and planning events involving not only local task force members but an estimated 450 teachers, parents, students, and neighbors. At their third meeting, the task forces made recommendations to their city councils and school boards to adopt their local plans and continue planning and implementing SR2S projects and programs.

During the 2013 Plan Update process the SR2S program worked with each city in Solano County to organize and/or re-engage multi-disciplinary community task forces to address Safe Routes to School related concerns, ideas and improvements for their community.

After working very closely with each city to identify priorities for our 2013 SR2S Plan Update, each city had the opportunity to present their efforts and future plans at our first Safe Routes to School Summit on May 23, 2013. The purpose of the SR2S Summit was to create greater program awareness, while educating the public on the health and safety issues that affect our students. Summit attendees got the opportunity to hear about what the SR2S program and cities are doing collaboratively to improve these conditions.

In addition, the Solano County's Safe Routes to School Plan Update, Pedestrian Action Plan and Bicycle Action Plan have all been approved by the STA Board, which is comprised of the mayors of the seven cities and a County Supervisor. The STA Board meetings are public and noticed.

B. Describe the local participation process that resulted in the identification and prioritization of the project:

In addition to the above mentioned public participation, the SR2S Advisory Committee meets on a quarterly basis. This is a citizen-based advisory committee comprised of representatives from police departments, Solano County Office of Education, Solano County Public Health, school districts, city officials and members of the Pedestrian Advisory Committee and Bicycle Advisory Committee. All meetings of the SR2S Advisory committee are public and noticed. The SR2S Advisory meeting has been discussing the ATP funding opportunity and formed a sub-committee to develop the project proposal. Minutes of meetings are attached.

C. Is the project cost over \$1 Million? Y/N

If Yes- is the project Prioritized in an adopted city or county bicycle transportation plan, pedestrian plan, safe routes to school plan, active transportation plan, trail plan, circulation element of a general plan, or other publicly approved plan that incorporated elements of an active transportation plan? Y/N n/a

This project will not cost over \$1 million, however Safe Routes to School in Solano County is prioritized in the Solano County's Pedestrian Action Plan, Bicycle Action Plan and in the Active Transportation Element of the Comprehensive Transportation Plan.

4. COST EFFECTIVENESS (0-10 POINTS)

A. Describe the alternatives that were considered. Discuss the relative costs and benefits of all the alternatives and explain why the nominated one was chosen.

The alternative to this program is to continue our SR2S program without the extensive parent education component that the program is lacking. This approach will continue to work where parent champions are easy to identify and readily available to volunteer to become Walking School Bus leaders. However, it does not get at the schools where those parent champions are not as easy to identify (i.e. schools where there is not a parent teacher organization.) We will continue to focus on student education through the school safety assemblies and bicycle safety rodeos. STA has not had the resources to launch a comprehensive parent education and faculty/staff education component to reinforce the student education. Ultimately, the willingness of parents to allow their children to participate in SR2S events and our WSBs, and their willingness to change their own behavior patterns rests with first raising awareness, and then educating parents and caregivers. Our current program does not have the resources to focus on a few targeted schools to change the culture of the school that will ultimately have a long lasting effect on the school long after this pilot program ends.

B. Calculate the ratio of the benefits of the project relative to both the total project cost and funds requested (i.e., $\frac{Benefit*}{Total\ Project\ Cost}$ and $\frac{Benefit*}{Program\ Funds\ Requested}$).

It is acknowledged that it is difficult to quantify the cost effectiveness of a non-infrastructure education program and a standard metric does not exist. The table shown below is taken from the Victoria Transport Policy Institute's document Evaluating Active Transport Benefits

and Costs. This does not take into consideration additional benefits such as improved health and well being including the long-term costs of obesity, so the Cost-Effectiveness in this case will be undervalued. However, even taking into account that this formula does not monetize all benefits, the benefit-cost ratio is still greater than 1.

Table 21 Benefits of 1,000 Miles Shifted To Active Transport

Benefits	Per Mile	Total
Congestion Reduction	\$0.02	\$200
Roadway Cost Savings	\$0.05	\$500
Vehicle Cost Savings	\$0.20	\$2,000
Parking Costs (assuming 1-mile average trip length)	\$1.00	\$10,000
Air Pollution Reduction	\$0.05	\$500
Noise Pollution Reduction	\$0.03	\$300
Energy Conservation	\$0.04	\$400
Traffic Safety Benefits	\$0.04	\$400
<i>Total</i>	<i>\$1.43</i>	<i>\$14,300</i>

This table indicates monetized benefits of 1,000 miles shifted from motorized to active travel under urban off-peak conditions. Since many benefits are not monetized, total benefits are probably larger.

Cost-Effectiveness	
Number of students with modal shift*	850
Average trip to school (in miles)	1
Trips per day	2
Miles walked or cycled rather than driven per day	1700
Number of days in a school year	180
Miles walked or cycled rather than driven per school year	306000
Benefit per mile (as per referenced research above)	\$1.43
Total Benefit	\$ 437,580.00
Total Project Cost	\$ 387,498.00
Total project benefit/Total project cost	1.129
*Assume currently that 2550 students walk or cycle. At the end of this pilot project, that number will increase to 3400. Therefore an additional 850 students will have switched to active transport.	

5. IMPROVED PUBLIC HEALTH (0-10 points)

A. Describe how the project will improve public health, i.e. through the targeting of populations who have a high risk factor for obesity, physical inactivity, asthma, or other health issues.

There is an enormous wealth of data and research showing the benefits of Safe Routes

to School Programs on public health. The National Safe Routes to School Partnership has produced a document titled “Safe Routes to School as a Promising Strategy to Address Childhood Obesity: A Review of the Research” which is included in the appendix. The document explains that the rate of childhood obesity has increased four-fold over the past forty years. Obese children are at an increased risk for developing health problems such as heart disease, diabetes, cancer, and hypertension. Activity levels for many children have declined because of a built environment that is unsafe for walking and bicycling, the low percentage of children who take physical education in school, and the popularity of sedentary leisure-time activities.

Using Safe Routes to School as a way to create environmental, policy and behavioral changes is one way to increase physical activity and promote the health of both children and adults. The evidence for Safe Routes to School as a strategy to address childhood obesity is based on the body of research that links physical activity, the built environment, and obesity.

In Solano County, 38.4% of children in 5th, 7th, and 9th grades are either overweight or obese (2010 Pediatric Nutrition Surveillance Data). Within Solano County, the rate of childhood overweight or obesity by city ranges greatly from Benicia with a rate of 29.9% at the lower end to Suisun City with the highest local rate of overweight or obesity at 46.3%, which is significantly higher than the State rate. Vacaville’s rate is 36.3%, Fairfield’s rate is 39.3%, and Vallejo’s rate of overweight or obesity among 5th, 7th, and 9th graders is at 43.7%. The data shows large variations in rates of overweight and obesity by city within Solano County.

The National Safe Routes to School Partnership's document highlights the following:

- Safe Routes to School programs can increase walking and bicycling by 20 to 200%.
- Children who walk to school are significantly more physically active throughout the day.
- Children who walk or bicycle to school have better cardiovascular fitness than do children who do not actively commute to school.
- Children who walk to school get three times as much moderate to vigorous physical activity during their walk to school than during recess.
- In a study of adolescents, 100% of the students who walked both to and from school met the recommended levels of 60 or more minutes of moderate to vigorous physical activity on weekdays.
- A study among a large, nationally representative sample of US youth reported that active commuting to school was positively associated with moderate-to-vigorous physical activity and inversely associated with BMI z-score and skinfold thicknesses.
- A pilot study of walking school buses found that participants in the walking school bus increased the frequency of walking to school and the minutes of daily moderate-to-vigorous physical activity.

6. **BENEFIT TO DISADVANTAGED COMMUNITIES** (0-10 points)

A. I. Is the project located in a disadvantaged community? Y/N

II. Does the project significantly benefit a disadvantaged community? Y/N

a. Which criteria does the project meet? (Answer all that apply)

- Median household income for the community benefited by the project: \$_____
- California Communities Environmental Health Screen Tool (CalEnvironScreen) score for the community benefited by the project: _____
- For projects that benefit public school students, percentage of students eligible for the Free or Reduced Price Meals Programs: 82% (9 out of the 15 schools chosen have an average of 82% FRPM).

- b. Should the community benefitting from the project be considered disadvantaged based on criteria not specified in the program guidelines? If so, provide data for all criteria above and a quantitative assessment of why the community should be considered disadvantaged. **n/a**

B. Describe how the project demonstrates a clear benefit to a disadvantaged community and what percentage of the project funding will benefit that community, for projects using the school based criteria describe specifically the school students and community will benefit.

9 out of the 15 schools chosen for this pilot have an average of 82% of students eligible for FRPM (60% of project). STA and Solano Public Health will prioritize working with Title 1 schools and schools in the geographic areas who have the greatest risk factors and who need the greatest assistance to build walking and biking into the daily lifestyle of their school and family environments.

7. USE OF CALIFORNIA CONSERVATION CORPS (CCC) OR A CERTIFIED COMMUNITY CONSERVATION CORPS (0 to -5 points)

The applicant must send the following information to the CCC and CALCC prior to application submittal to Caltrans:

Project Description Project Map	Detailed Estimate Preliminary Plan	Project Schedule
------------------------------------	---------------------------------------	------------------

The corps agencies can be contacted at:
 California Conservation Corps at: www.ccc.ca.gov
 Community Conservation Corps at: <http://calocalcorps.org>

- A. The applicant has coordinated with the CCC to identify how a state conservation corps can be a partner of the project. Y/N
 - a. Name, e-mail, and phone # of the person contacted and the date the information was submitted to them
 E-mailed Virginia Clark Virginia.clark@ccc.ca.gov, 916-341-3147 on 5/13/14.
The CCC declined participation in the project.
- B. The applicant has coordinated with a representative from the California Association of Local Conservation Corps (CALCC) to identify how a certified community conservation corps can be a partner of the project. Y/N
 - a. Name, e-mail, and phone # of the person contacted and the date the information was submitted to them
 E-mailed Cynthia Vitale, calocalcorps@gmail.com, 916-558-1516 on 5/13/14
 Cynthia Vitale sent the request to Adam Jacobs, Conservation Corps North Bay on 5/16/14.
 As of 5/19/14, no response has been received.
- C. The applicant intends to utilize the CCC or a certified community conservation corps on all items where participation is indicated? Y/N **n/a – to date, participation has not been indicated**

I have coordinated with a representative of the CCC; and the following are project items that they are qualified to partner on:

I have coordinated with a representative of the CALCC; and the following are project items that they are qualified to partner on:

Points will be deducted if an applicant does not seek corps participation or if an applicant intends not to utilize a corps in a project in which the corps can participate*.

**If the applicant has indicated intended use of the CCC or CALCC in the approved application, a copy of the agreement between the implementing agency and the CCC or CALCC must be provided by the implementing agency, and will be incorporated as part of the original application, prior to request for authorization of funds for construction.*

8. APPLICANT'S PERFORMANCE ON PAST GRANTS (0 to -10 points)

- A. Describe any of your agency's ATP type grant failures during the past 5 years, and what changes your agency will take in order to deliver this project.

The Solano Transportation Authority (STA) routinely manages Federal, State, Regional, and local funding for transportation programs and projects. As a traditional partner with Caltrans, our agency has a proven track record of delivering projects and programs.

Project name: Solano County SR2S - Ingraining Walking & Rolling into the School Culture

V. PROJECT PROGRAMMING REQUEST

Applicant must complete a Project Programming Request (PPR) and attach it as part of this application. The PPR and can be found at http://www.dot.ca.gov/hq/transprog/allocation/ppr_new_projects_9-12-13.xls

PPR Instructions can be found at <http://www.dot.ca.gov/hq/transprog/ocip/2012stip.htm>

Notes:

- Fund No. 1 must represent ATP funding being requested for program years 2014/2015 and 2015/2016 only.
- Non-infrastructure project funding must be identified as Con and indicated as “Non-infrastructure” in the Notes box of the Proposed Cost and Proposed Funding tables.
- Match funds must be identified as such in the Proposed Funding tables.

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

General Instructions

<input checked="" type="checkbox"/> New Project					Date:	5/20/14
District	EA	Project ID	PPNO	MPO ID	TCRP No.	
04						
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency		
				Solano Transportation Authority		
				MPO	Element	
				MTC		
Project Manager/Contact		Phone		E-mail Address		
Sarah Fitzgerald		(707) 399-3219		sfitzgerald@sta-snci.com		
Project Title						
Solano County SR2S - Ingraining Walking & Rolling into the School Culture						
Location, Project Limits, Description, Scope of Work						<input type="checkbox"/> See page 2
STA and Solano County Public Health staff will work with 15 schools throughout Solano County to: (a) train the dedicated staff member to lead the walking school bus route, (b) educate parents and identify and support parent champions/super volunteers and (c) set individual targets for schools to increase active transportation based on current walking/rolling status and (d) award schools with special distinction which will remain current as long as the school continues to work on promoting walking and rolling to school.						
<input type="checkbox"/> Includes ADA Improvements			<input type="checkbox"/> Includes Bike/Ped Improvements			
Component	Implementing Agency					
PA&ED						
PS&E						
Right of Way						
Construction	Solano Transportation Authority					
Purpose and Need						<input type="checkbox"/> See page 2
Approximately 800 parents responded to a parent survey, representing information for over 1,300 students in the County. The survey documents parent concerns that limit walking and biking to school. The most prevalent concern is 'stranger danger' or the fear that a child will be abducted or otherwise threatened by a stranger along their route. Three of the next four most cited concerns relate to traffic: speeding traffic, too much traffic, and unsafe intersections. Inclement weather and a lack of adult supervision were also noted as concerns from a majority of respondents. The results of this survey underscore the need for an extensive parent education curriculum related to Safe Routes to School.						
Project Benefits						<input type="checkbox"/> See page 2
Through greater parent education and supporting individual schools, walking and rolling to school will increase, which will correspond to a decrease in the amount of cars on the road. This will lead to safer roads, cleaner environment and a healthier population.						
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals			<input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions			
Project Milestone						Proposed
Project Study Report Approved						
Begin Environmental (PA&ED) Phase						
Circulate Draft Environmental Document				Document Type		
Draft Project Report						
End Environmental Phase (PA&ED Milestone)						
Begin Design (PS&E) Phase						
End Design Phase (Ready to List for Advertisement Milestone)						
Begin Right of Way Phase						
End Right of Way Phase (Right of Way Certification Milestone)						
Begin Construction Phase (Contract Award Milestone)						10/01/14
End Construction Phase (Construction Contract Acceptance Milestone)						06/30/17
Begin Closeout Phase						06/30/17
End Closeout Phase (Closeout Report)						09/30/17

ADA Notice For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 5/20/14

District	County	Route	EA	Project ID	PPNO	TCRP No.
4	Solano					
Project Title: Solano County SR2S - Ingraining Walking & Rolling into the School Culture						

Proposed Total Project Cost (\$1,000s)									Notes
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		387,498						387,498	
TOTAL		387,498						387,498	

Fund No. 1:	ATP								Program Code
Proposed Funding (\$1,000s)									Funding Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON		387,498						387,498	
TOTAL		387,498						387,498	

Fund No. 2:									Program Code
Proposed Funding (\$1,000s)									Funding Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Fund No. 3:									Program Code
Proposed Funding (\$1,000s)									Funding Agency
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 5/20/14

District	County	Route	EA	Project ID	PPNO	TCRP No.
4	Solano					
Project Title: Solano County SR2S - Ingraining Walking & Rolling into the School Culture						

Fund No. 4:									Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Fund No. 5:									Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Fund No. 6:									Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Fund No. 7:									Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

PROJECT PROGRAMMING REQUEST

DTP-0001 (Revised July 2013)

Date: 5/20/14

District	County	Route	EA	Project ID	PPNO	TCRP No.
4	Solano					
Project Title: Solano County SR2S - Ingraining Walking & Rolling into the School Culture						

Fund No. 8:									Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Fund No. 9:									Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Fund No. 10:									Program Code
Proposed Funding (\$1,000s)									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)									
PS&E									
R/W SUP (CT)									
CON SUP (CT)									
R/W									
CON									
TOTAL									

Project name: Solano County SR2S - Ingraining Walking & Rolling into the School Culture

VI. ADDITIONAL INFORMATION

Only fill in those fields that are applicable to your project

FUNDING SUMMARY

ATP Funds being requested by Phase (to the nearest \$1000)

Amount

PE Phase (includes PA&ED and PS&E)	\$	
Right-of-Way Phase	\$	
Construction Phase-Infrastructure	\$	
Construction Phase-Non-infrastructure	\$	387,498
Total for ALL Phases	\$	387,498

All Non-ATP fund types on this project* (to the nearest \$1000)

Amount

	\$	
	\$	
	\$	
	\$	
	\$	
	\$	

*Must indicate which funds are matching

Total Project Cost	\$	387,498
Project is Fully Funded	Yes	

ATP Work Specific Funding Breakdown (to the nearest \$1000)

Amount

Request for funding a Plan	\$	
Request for Safe Routes to Schools Infrastructure work	\$	
Request for Safe Routes to Schools Non-Infrastructure work	\$	387,498
Request for other Non-Infrastructure work (non-SRTS)	\$	
Request for Recreational Trails work	\$	

ALLOCATION/AUTHORIZATION REQUESTS SCHEDULE

	Proposed Allocation Date	Proposed Authorization (E-76) Date
PA&ED or E&P		
PS&E		
Right-of-Way		
Construction	10/01/2014	12/01/2014

All project costs MUST be accounted for on this form, including elements of the overall project that will be, or have been funded by other sources.

Project name: Solano County SR2S - Ingraining Walking & Rolling into the School Culture

VII. NON-INFRASTRUCTURE SCHEDULE INFORMATION

Start Date	End Date	Task/Deliverables
12/01/2014	01/31/2015	Develop Parent Education Curriculum
12/01/2014	01/31/2015	Meet with local school districts to establish stipend program
12/01/2014	04/30/2015	Develop parent incentive programs for Parent Education participation
01/01/2015	12/31/2015	Draft/design materials for Parent Education toolkit
01/01/2015	12/31/2015	Develop and produce PSA/Video
01/01/2015	06/30/2015	Advertise/market program in newspaper, movie theaters, radio
01/01/2015	03/31/2015	Identify and train Parent Champions for first 5 participating schools
02/01/2015	03/31/2015	Deliver Parent Education training at 5 schools
03/01/2015	06/30/2015	Launch WSB in first 5 schools with stipend
05/01/2015	06/30/2015	In-classroom surveys at 5 schools
06/01/2015	08/31/2015	Evaluate first 5 WSB Schools in stipend program
08/01/2015	12/31/2015	Launch 5 additional schools for 2015/2016 WSB stipend
08/01/2015	10/31/2015	5 parent meetings/school for 5 new schools in Parent Education Program
08/01/2015	06/30/2016	2 meetings/school for support of original 5 schools in Parent Education Pgm
08/01/2015	06/30/2016	Continue support of 5 original schools for WSB stipend
08/01/2015	06/30/2016	Launch media campaign for Parent Education
08/01/2015	06/30/2015	Advertise/market program in newspaper, movie theaters, radio
10/01/2015	12/31/2015	Identify and train Parent Champions for additional 5 schools
10/01/2015	11/30/2015	In-classroom surveys
01/01/2016	03/30/2016	Continued support of 10 schools for Parent Education Program
01/01/2016	12/31/2016	Revision of materials for Parent Education
05/01/2016	06/30/2016	In-classroom surveys
06/01/2016	08/30/2016	Evaluate 10 WSB for Stipend program
08/01/2016	09/30/2016	Launch 5 additional schools for 2016/2017 WSB stipend program
08/01/2016	06/30/2017	Continue support of first 10 schools for WSB stipend program
08/01/2016	10/31/2016	5 parent meetings/school for 5 new schools in Parent Education program
08/01/2016	06/30/2017	2 meetings/school for support of first 10 school in Parent Education Pgm
08/01/2016	06/30/2017	Advertise/market program in newspaper, movie theaters, radio
10/01/2016	12/31/2016	Identify and train Parent Champions for final 5 schools
10/01/2016	11/30/2016	In-classroom surveys
01/01/2017	06/30/2017	Continue support of 15 schools in pilot program
01/01/2017	06/30/2017	Finalize materials based on lessons learned for Parent Education
05/01/2017	06/30/2017	In-classroom surveys
06/30/2017	09/01/2017	Final review/evaluation for pilot project

Project name: Solano County SR2S - Ingraining Walking & Rolling into the School Culture

VIII. APPLICATION SIGNATURES

Applicant: The undersigned affirms that the statements contained in the application package are true and complete to the best of their knowledge.

Signature: 
Name: Sarah Fitzgerald
Title: SR2S Program Administrator

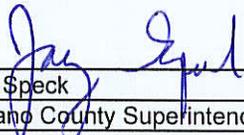
Date: 5/20/14
Phone: 707-399-3219
e-mail: sfitzgerald@sta-snci.com

Local Agency Official (City Engineer or Public Works Director): The undersigned affirms that the statements contained in the application package are true and complete to the best of their knowledge.

Signature: 
Name: Daryl Halls
Title: Executive Director, STA

Date: 5/20/14
Phone: 707-424-6075
e-mail: dkhalls@sta-snci.com

School Official: The undersigned affirms that the school(s) benefited by this application is not on a school closure list.

Signature: 
Name: Jay Speck
Title: Solano County Superintendent of Schools

Date: 5/16/2014
Phone: 707-399-4400
e-mail: jspeck@solanocoe.net

Person to contact for questions:

Name: Monica Ross
Title: Executive Assistant II

Phone: 707-399-4403
e-mail: mross@solanocoe.net

Caltrans District Traffic Operations Office Approval*

If the application's project proposes improvements on a freeway or state highway that affects the safety or operations of the facility, it is required that the proposed improvements be reviewed by the district traffic operations office and either a letter of support or acknowledgement from the traffic operations office be attached () or the signature of the traffic personnel be secured below.

Signature: _____
Name: _____
Title: _____

Date: _____
Phone: _____
e-mail: _____

*Contact the District Local Assistance Engineer (DLAE) for the project to get Caltrans Traffic Ops contact information. DLAE contact information can be found at <http://www.dot.ca.gov/hq/LocalPrograms/dlae.htm>

Project name:

Solano County SR2S - Ingraining Walking & Rolling into the School Culture

IX. ADDITIONAL APPLICATION ATTACHMENTS

Check all attachments included with this application.

- Vicinity/Location Map- **REQUIRED for all IF Projects**
 - North Arrow
 - Label street names and highway route numbers
 - Scale

- Photos and/or Video of Existing Location- **REQUIRED for all IF Projects**
 - Minimum of one labeled color photo of the existing project location
 - Minimum photo size 3 x 5 inches
 - Optional video and/or time-lapse

- Preliminary Plans- **REQUIRED for Construction phase only**
 - Must include a north arrow
 - Label the scale of the drawing
 - Typical Cross sections where applicable with property or right-of-way lines
 - Label street names, highway route numbers and easements

- Detailed Engineer's Estimate- **REQUIRED for Construction phase only**
 - Estimate must be true and accurate. Applicant is responsible for verifying costs prior to submittal
 - Must show a breakdown of all bid items by unit and cost. Lump Sum may only be used per industry standards
 - Must identify all items that ATP will be funding
 - Contingency is limited to 10% of funds being requested
 - Evaluation required under the ATP guidelines is not a reimbursable item

- Documentation of the partnering maintenance agreement- Required with the application if an entity, other than the applicant, is going to assume responsibility for the operation and maintenance of the facility

- Documentation of the partnering implementation agreement-Required with the application if an entity, other than the applicant, is going to implement the project.

- Letters of Support from Caltrans (Required for projects on the State Highway System(SHS))

- Digital copy of or an online link to an approved plan (bicycle, pedestrian, safe routes to school, active transportation, general, recreation, trails, city/county or regional master plan(s), technical studies, and/or environmental studies (with environmental commitment record or list of mitigation measures), if applicable. Include/highlight portions that are applicable to the proposed project.

- Documentation of the public participation process (required)

- Letter of Support from impacted school- when the school isn't the applicant or partner on the application (required)

- Additional documentation, letters of support, etc (optional)

Online Links of Approved Plans

Safe Routes to School, Plan Update 2013

http://www.solanosr2s.ca.gov/files/managed/Document/4679/STA%20SR2S%20Plan_Parts%201%20and%202_FINAL%20Oct%202013.pdf

Countywide Bicycle Plan

The Solano Countywide Bicycle Plan encourages the development of a unified bicycle system throughout Solano County, with an emphasis on a network that supports everyday bicycle travel.

The bicycle plan outlines a proposed bicycle system and prioritizes federal, state, and regional funding for those projects. It is hoped that each member jurisdiction of the STA will incorporate the plan's recommendations into their local planning policies. Safe Routes to School is listed as a priority project.

http://www.sta.ca.gov/docManager/1000002942/Solano_BikeTransPlan_Final%2012-14-11.pdf

Countywide Pedestrian Plan

The goal of the Pedestrian Plan is to encourage and support walking as a means of transportation in Solano County.

The plan develops an overall vision and systematic plan for accommodating pedestrians in urban areas based on current shared policies, principles, and criteria. The plan highlights current and potential projects to fulfill this vision. Safe Routes to School is listed as a priority project.

<http://www.sta.ca.gov/docManager/1000003176/Final%20Ped%20Transportation%20Plan%2001-11-12.pdf>

Comprehensive Transportation Plan

The STA's Comprehensive Transportation Plan (CTP 2030) for Solano County envisions, directs, and prioritizes the transportation needs of Solano County through the year 2030. The CTP incorporates various STA studies and plans into a 25-year planning document. The Active Transportation Element discusses Safe Routes to School as being an essential part of the CTP.

http://www.sta.ca.gov/docManager/1000004655/Alternative%20Modes%202013%20v8%20040914_red.pdf

**SAFE ROUTES TO SCHOOL ADVISORY COMMITTEE (SR2S-AC)
MEETING**

**Wednesday, February 19, 2014
1:30 p.m. – 3:00 p.m.**

**Solano Transportation Authority, Conference Room 1
One Harbor Center, Suite 130
Suisun City, CA 94585-2473**



ITEM

ADMINISTRATOR

- 1. CALL TO ORDER/SELF-INTRODUCTIONS**
- 2. CONFIRM QUORUM**
- 3. APPROVAL OF AGENDA**
- 4. OPPORTUNITY FOR PUBLIC COMMENT**
- 5. CONSENT CALENDAR**

Mel Jordan, Chair

Recommendation:

Approve the following consent item.

- A. Minutes of the SR2S Meeting of November 20, 2013.**

Sheila Jones, Clerk

Recommendation:

Approve the SR2S minutes of November 20, 2013.

(1:30 p.m. – 1:40 p.m.)

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- 6. ACTION ITEMS**

- A. Public Safety Enforcement Grant Scope of Work/RFP**

Judy Leaks, STA

Recommendation:

Forward a recommendation to the STA TAC and STA Board to approve the scope of work for the Public Safety Enforcement Grant.

(1:40 p.m. – 2:00 p.m.)

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SR2S-AC Committee Members

Mel Jordan
Chair
Vallejo City USD

Tim Mattos
Suisun City
Police Department

Jim Antone
Vice-Chair
YSAQMD

Scott Przekurat
Benicia Police Department

Mike Segala
STA BAC

Mike Hudson
STA PAC

Garland Wong
City of Fairfield

Ozzie Hilton
City of Vacaville

Jay Speck
Solano County
Superintendent of Schools

Robin Cox
Solano County Public Health

B. Active Transportation Program

Recommendation:

Form a subcommittee to work with STA staff to develop SR2S grant projects as part of the new ATP funding.

(2:00 p.m. – 2:20 p.m.)

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Sofia Recalde, STA

Judy Leaks, STA

7. INFORMATIONAL ITEMS – DISCUSSION

A. Overall Workplan

(2:20 p.m. – 2:40 p.m.)

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Judy Leaks, STA

Karla Valdez, STA

Karin Bloesch, STA

Tracy Nachand,
Solano County Public Health

B. Review Bylaws

(2:40 p.m. – 2:45 p.m.)

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Mel Jordan, Chair

8. INFORMATIONAL ITEMS (No Discussion)

C. Other Funding Opportunities

Sofia Recalde, STA

Jim Antone, Vice-Chair

9. COMMITTEE MEMBER COMMENTS AND FUTURE AGENDA TOPICS

(2:45 p.m. – 3:00 p.m.)

Mel Jordan, Chair

10. ADJOURNMENT

The next regular meeting of the SR2S-AC is scheduled to meet at **1:30 p.m., Wednesday, May 21, 2014, in the STA conference room, located at One Harbor Center, Suite 130, Suisun City, CA 94585.**



SAFE ROUTES TO SCHOOL ADVISORY COMMITTEE
Meeting minutes of
November 20, 2013

1. CALL TO ORDER

The Safe Routes to School Advisory Committee (SR2S-AC) was called to order at approximately 12:00 p.m. in the STA Main Conference Room.

SR2S-AC Members Present:

Jim Antone	Yolo-Solano Air Quality Management District
Mike Segala	Chair/Bicycle Advisory Committee
Mel Jordan	Assistant Superintendent, Vallejo USD
Scott Przekurat	City of Benicia Police Department
Ozzie Hilton	City of Vacaville, Public Works Department
Garland Wong	City of Fairfield, Traffic Engineering
Tracy Nachand	Solano County Dept. of Public Health, Alternate

STA Staff Present:

Karen Bloesch	STA
Danelle Carey	STA
Sheila Jones	STA
Karla Valdez	STA
Judy Leaks	STA

Others Present:

Natalee Dyudyuk	Fairfield-Suisun Unified School District
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SR2S-AC Members absent:

Tim Mattos	City of Suisun City Police Department
Robin Cox	Solano County Dept. of Public Health
Jay Speck	Solano County Office of Education
Mike Hudson	Pedestrian Advisory Committee Representative

2. CONFIRM QUORUM

A quorum was confirmed.

3. APPROVAL OF AGENDA: November 20, 2013

With a motion from Garland Wong and a second from Scott Przekurat, the SR2S-AC unanimously approved the agenda.

4. OPPORTUNITY FOR PUBLIC COMMENT

None.

5. APPROVAL OF MEETING MINUTES FROM SEPTEMBER 4, 2013

Jim Antone commented that under the Federal Funding sources: “*Solano Transportation Authority*” should replace “*Valley Transportation Authority*”.

With a motion from Scott Przekurat and a second from Tracy Nachand the SR2S-AC unanimously approved the September 4, 2013 meeting minutes.

6. ACTION NON FINANCIAL ITEMS

A. Officer Election

Danelle Carey stated that Michael Segala has reached the end of his term as Chair of the Safe Routes to School Advisory Committee. She stated that at the September 2013 meeting, Mel Jordan was elected as Vice-Chair of the committee to replace Jeff Knowles. She cited that the bylaws of the committee states that at the last meeting of each calendar year, the SR2S-AC Committee shall nominate and elect the Chair and the Vice-Chair for one calendar year term. She concluded that no officer shall serve more than two consecutive terms in a given office.

1. Recommendation:

Elect a Chair for one term.

On a silent paper vote, Mel Jordan was elected as Chair for a one year term.

With a motion from Scott Przekurat and a second from Tracy Nachand the SR2S-AC unanimously approved the recommendation.

2. Recommendation:

Elect a Vice-Chair for one term.

On a silent paper vote, Jim Antone was elected as Vice-Chair for a one year term.

With a motion from Mel Jordan and a second from Scott Przekurat, the SR2S-AC unanimously approved the recommendation.

7. INFORMATIONAL ITEMS - DISCUSSION

A. SR2S Program Update

Travel Surveys, Raffle, Suisun City delivered a bike.

Danelle provided an update on the SR2S Program. She stated that 140 students have participated in (2) bike rodeos; 447 students participated in (1) safety assembly and a total of 115 helmets were distributed throughout our 3 completed events. She stated that 6,465 students participated in (26) walk & roll events. She concluded that there are 19 active walking school bus routes at 11 schools.

Karin Bloesch and Karla Valdez provided an update on the Safe Routes to School Walking School Bus Program. Karin stated that The Walking School Bus coordinators attended the following Community Events: Fairfield Farmer's Market (9-19-13), Vacaville KidFest (10-5-13), International Walk to School Day (10-9-13), the Breath America meeting (10-30-13), and the AAOA Program Presentation on the November 7, 2013. Karla stated that for School Outreach they also attended Back to School Night at Lincoln Elementary (Vallejo), a PTO Parent Meeting Presentation Browns Valley (Vacaville), an Elementary Principal Meeting Presentation (Vallejo), a Parent Assembly at Markham Elementary (Vacaville), International Walk to School Day with STA staff throughout different cities, a PTA Parent Presentation Cooper Elementary (Vallejo), a PTC Parent Presentation at Fairmont Elementary (Vacaville), a Parent Walking School

Bus Presentation at Laurel Creek (Fairfield), a Walk Audit at Vaca Peña Middle School (Vacaville), and lastly, a Principal Presentation at Rolling Hills Elementary in Fairfield. She concluded that between both of the WSB coordinators there have been 17 new trained volunteers and 9 new routes establish within the county. Tracy Nachand stated that Robin Cox leveraged other funding sources for the community transformation grant to run three radio ads through KUIC. He stated that the purpose was to promote walk and roll week, safety and walking school buses.

B. Enforcement/Public Safety Grant Update

Danelle Carey provided an update on the Enforcement/Public Safety Grant. She stated that during the last SR2S-AC meeting, a recap from the SR2S safety enforcement grant subcommittee was shared and a discussion occurred on how to develop and/or shape the safety enforcement grant. She stated that SR2S Staff requested that feedback from the committee be emailed to the program by September 30, 2013. She stated that SR2S Staff is working with Alta Planning & Design to incorporate the feedback requested from the committee to draft a request for proposals (RFP) for the SR2S-AC review during the February 2013 meeting.

C. Document Delivery for Future Committee Meetings

Vice-Chair Mel Jordan provided an overview of the Document Delivery for Future Committee Meetings. He stated that in an effort to reduce the amount of paper that is circulated for future meetings, SR2S Staff would like to discuss a more efficient and environmentally conscious alternative to printing agendas and attachments for meetings.

Tracy Nachand suggested reducing the quantity of what is currently being produced to half. He also suggested printing only the agenda out as opposed to the complete packet.

Jim Antone suggested asking members if they want a printed copy of the agenda in the SR2S-AC Agenda Email Notice to determine production of the packet.

Garland Wong suggested that the SR2S-AC Agenda Packet be provided on the STA projector during the meetings. He stated that members can download the agenda from the website and print items they would like to discuss.

D. Membership and Attendance

Vice-Chair Jordan provided an overview on SR2S Membership and Attendance. He stated that the SR2S-AC Bylaws state that “Members of the SR2S-AC that do not attend three scheduled meetings in succession and do not contact staff to indicate that they will not be present is considered to be an ‘un-contacted absence’ which may have their position declared vacant by the STA Board.”

Danelle Carey expressed the importance of membership attendance as the committee only meets 4 times per year. She stated that committee member attendance will be provided on future membership and attendance staff reports.

INFORMATIONAL ITEMS – NO DISCUSSION

E. International Walk to School Day Update

Danelle provided an update on International Walk to School Day and she stated that International Walk to School Day was celebrated on October 9, 2013 with twenty-seven (27) schools participating, 13 more schools than last year, reaching just under 6,500 students. She added that as a result, parents and school administrators are excited to get

their students walking more often, and to keep up the momentum, “Walking Wednesdays” will be launched to keep students excited about active transportation. She concluded that communication was sent to all schools on October 23, 2013 providing an update on International Walk to School day, a follow-up survey to assist with preparation for next year’s events, as well as a flyer regarding “Walking Wednesdays”.

F. Adoption of the SR2S Countywide Plan

Danelle Carey stated that on October 9, 2013, the STA Board adopted the 2013 Safe Routes to School Plan. She stated that the plan provides new goals for the program and will assist the program in future years to achieve desired change in travel habits of students, parents and other travelers within school zones. She stated that a complete copy of the SR2S Countywide Plan is available for download on our website. She stated that if any members are interested in a hard copy to notify Sheila Jones.

8. COMMITTEE MEMBER COMMENTS & FUTURE AGENDA ITEMS

None.

9. ADJOURNMENT

The meeting was adjourned at 1:09 p.m. The next regularly scheduled meeting of the SR2S-AC will be February 12, 2014 in the STA Conference Room.

DRAFT



DATE: February 14, 2014
TO: SR2S Advisory Committee
FROM: Judy Leaks, Program Manager
RE: Public Safety Enforcement Grant Scope of Work/RFP

Background:

The STA's Safe Routes to School (SR2S) program encourages students to walk and bike to school and supports these activities with education and encouragement events throughout the year. The program brings together city planners, traffic engineers, police and public health experts to create safer, less congested routes to school. The STA also supports a variety of engineering and enforcement strategies. The main goal for SR2S enforcement strategies is to deter unsafe behaviors of drivers, pedestrians and bicyclists, and to encourage all road users to obey traffic laws and share the road safely. Enforcement is one of the complementary strategies that SRTS programs use to enable more children to walk and bicycle to school safely.

The first SR2S Public Safety Enforcement Grant was piloted in 2011 by the City of Suisun City and the City of Fairfield. Program tasks and activities in the pilot included: development of crossing guard training materials and DVD, bike rodeo instructional DVD, bike rodeo and event assistance and support, coordination with schools, and directed enforcement at problem schools.

Discussion:

On March 14, 2012, the Safe Routes to School (SR2S) Advisory Committee recommended a work scope for FY 2011-12 through 2014-2015 of enhanced SR2S activities in preparation of SR2S OBAG funding. At that time it was recommended to include enhanced public enforcement for the next three years with that funding. At this meeting of July 10, 2013, the STA Board approved the SR2S Program 2-Year Work Plan, authorizing the development of another Public Safety Enforcement Grant of up to \$150,000.

This Grant Program seeks to fund up to \$150,000 in best practice SR2S enforcement activities that can be replicated countywide. Grant submittals up to \$50,000 per jurisdiction can be submitted. City and County departments in Solano County involved in public safety, including but not limited to police departments, fire departments, and county sheriffs may apply for this grant.

Beginning the 2014-2015 school year, specific objectives include:

- Facilitate Countywide implementation of existing Crossing Guard Training and materials to improve consistency of practices and performance

- Organize and facilitate public safety educational opportunities for parents and students to identify successful self-enforcement strategies and messaging
- Update and improve Rules of the Road and education materials for STA's SR2S Program Events (e.g., bicycle rodeos, safety assemblies and on-road safety training).
- Support staff and parents with identifying and solving enforcement issues at schools in the STA's SR2S Program.
- Implement strategies to measure effectiveness of enforcement program (e.g., pre/post surveys, and traffic counts, ticket data, speed data, etc.).
- Partner with STA's Walking School Bus Program (e.g., presence at park and walk locations, assistance with mapping and suggested safe routes).
- Support implementation of identified priority projects.

Fiscal Impact:

None.

Recommendation:

Forward a recommendation to the STA TAC and STA Board to approve the scope of work for the Public Safety Enforcement Grant.

Attachment A: Draft Public Safety Enforcement Grant RFP



Safe Routes to School Public Safety Enforcement Grant

Safe Routes to School (SR2S) Program in Solano County
Solano Transportation Authority (STA)

www.solanosr2s.ca.gov

DRAFT APPLICATION PACKAGE, 2-19-2014



WHY SAFE ROUTES TO SCHOOL MATTERS

The Solano Transportation Authority (STA) launched the County's Safe Routes to School (SR2S) program in 2008 in response to the growing childhood obesity epidemic, student travel safety concerns, growing air pollution and traffic congestion near schools. The program works to encourage more students to walk and bike to school by identifying and implementing a balance of traffic calming and safety engineering projects, student education, encouragement and law enforcement coordination. The goals of the program are to:

- Reduce traffic congestion and air pollution around schools
- Improve children's health by increasing physical activity
- Create community awareness and togetherness



The STA's Safe Routes to School (SR2S) program encourages students to walk and bike to school and supports these activities with education and encouragement events throughout the year. The program brings

together city planners, traffic engineers, police and public health experts to create safer, less congested routes to school. The STA also supports a variety of engineering and enforcement projects, such as this grant.

ENFORCEMENT PARTNERSHIPS IN SAFE ROUTES TO SCHOOL PROGRAMS

The main goal for SR2S enforcement strategies is to deter unsafe behaviors of drivers, pedestrians and bicyclists, and to encourage all road users to obey traffic laws and share the road safely. Enforcement is one of the complementary strategies that SRTS programs use to enable more children to walk and bicycle to school safely.

There are police department representatives on each of our SR2S Community Task Forces across Solano County who have actively participated in planning processes, helped draft suggested route to school maps, held safety assemblies, and helped facilitate bicycle rodeos.



PUBLIC SAFETY ENFORCEMENT GRANT: UP TO \$50,000

On July 10, 2013, the STA Board approved the SR2S Program 2-Year Work Plan, authorizing the development of a Public Safety Enforcement Grant of up to \$150,000. The deadline for submittal of Letters of Interest to STA is April 4, 2014. Formal Proposals must be submitted to STA by May 2, 2014. Grant applications will be reviewed and evaluated by the STA's SR2S Countywide Advisory Committee. Grant recipients will be awarded by the STA Board at a future Board meeting.

Letters of Interest and Formal Proposals must be submitted via email (preferred) or postal mail to the STA SR2S Program Manager:

Judy Leaks, Program Manager
Solano Transportation Authority
1 Harbor Center, Suisun City, CA 94585
Re: SR2S Public Safety Enforcement Grant
jleaks@sta-snci.com

GOALS & OBJECTIVES

The STA's Public Safety Enforcement Grant Program seeks to fund up to \$150,000 in best practice SR2S enforcement activities that can be replicated countywide. Grant submittals up to \$50,000 can be submitted. Specific objectives include beginning the 2014-2015 school year:

- Facilitate Countywide implementation of existing **Crossing Guard Training and materials** to improve consistency of practices and performance
- Organize and facilitate **public safety educational opportunities** for parents and students to identify

successful self-enforcement strategies and messaging

- Update and improve Rules of the Road and education materials for STA's SR2S Program Events (e.g., bicycle rodeos, safety assemblies and on-road safety training).
- Support staff and parents with identifying and solving enforcement issues **at schools** in the STA's SR2S Program.
- **Implement strategies** to measure effectiveness of enforcement program (e.g., pre/post surveys, and traffic counts, ticket data, speed data, etc.).
- **Partner with STA's** Walking School Bus Program (e.g., presence at park and walk locations, assistance with mapping and suggested safe routes).
- **Support implementation** of identified priority projects.



PROJECT REQUIREMENTS

Applicants must meet the following minimum requirements in order to be considered eligible for grant funding:

- Commit to attending quarterly STA SR2S Countywide Advisory Committee meetings to present grant status reports that include participant information & feedback.

- Coordinate grant related activities with SR2S Program Managers and other public safety department organized activities.
- Clearly demonstrate the ability to fully implement activities funded by the grant within 18 months of executing the funding agreement (e.g., available officer time).
- Submit monthly reports to SR2S Program Manager and attend monthly staff meetings.
- Submit a final report of results and recommended best practices.

GRANT FUNDING

Up to \$150,000 in federal air quality funding, air district clean air funds, and transportation development funds support this grant. An 11.47% match is required.



ELIGIBLE APPLICANTS

City and County departments in Solano County involved in public safety, including but not limited to police departments, fire departments, and county sheriffs may apply for this grant. Crossing Guard hours cannot be funded through this grant.

APPLICATION & EVALUATION PROCESS

The SR2S Public Safety Enforcement Grant Program will follow a two-step application and evaluation process that will be overseen by the STA’s Safe Routes to School Advisory Committee.

STEP ONE: LETTERS OF INTEREST

Interested organizations are asked to send a “Letter of Interest” that includes the following components (total of 3 page maximum):

- Identify the project title, name of applicant, project manager, and contact information:
- Describe the proposed project. Explain how this project will satisfy the goals and objectives of the grant (e.g., Crossing Guard Training, Public Safety Education Opportunities, Enforcement at Schools, New Pilot Strategies).
- Identify the amount of grant funding requested and any additional department contributions towards the project.

STEP TWO: INVITATION FOR A FORMAL PROPOSAL

The STA Staff and the STA’s Safe Routes to School Advisory Committee will review the Letters of Interest and contact applicants, as needed, for additional information, clarification, and/or modification. STA staff and the Committee will identify a smaller number of projects that match the goals of the SR2S program and grant criteria. These applicants will be invited to submit a more formal proposal for further evaluation including:

1. Project Description: Identify the project title, name of applicant, project manager and contact information. Explain the purpose and need for the project, state the specific goals and objectives of the project and explain how they help to advance the goals and objectives set for this grant program. Describe the collaboration required to carry out the scope of work and the actions that will be undertaken to achieve the objectives. Describe the results anticipated from this project.
2. Scope of Work and Schedule: Detail the actions/tasks, work products, estimated completion dates and key partners. Estimate the number of students and parents that could be reached by this project.
3. Response to Questions from STA Staff and the SR2S Advisory Committee: Provide a detailed response to questions posed by STA staff and the SR2S Advisory Committee as a result of its review of the Letter of Interest for this project.
4. Approach to Evaluation: Describe the method of collecting participant information and feedback from students, parents and school staff. Is the method reasonable given the limited timeframe, and is there potential for the proposal to impact ongoing data collection/evaluation efforts from other sources?
5. Project Cost and Funding: Describe the major resources needed for this project (e.g., staff, consultant, equipment, materials, etc.). Provide a detailed budget that shows total project and cost

breakdown for each major task/action, including a cost estimate for the project evaluation. Identify any cost sharing by multiple funding partners.

STA staff will qualitatively evaluate proposals based on the following criteria on a low, medium, and high scale:

- Potential to increase the number of students walking or bicycling to school within grant period.
- Potential to increase the number of students walking and bicycling to school after the grant period, making a sustainable change
- Estimated number of students & parents reached, and quality of “reach”.
- Potential for other public safety departments to replicate or benefit from this project
- Cost effectiveness (e.g., dollars per student/parent reached)
- Quality of Proposal

After being evaluated, the SR2S Advisory Committee will recommend projects for funding at their May meeting and the STA Board will award grants at a future meeting.

STA staff will then draft and enter into funding agreements with grant recipients prior to beginning any grant funded work.



QUESTIONS AND MORE INFORMATION

Any questions regarding the Letters of Interest and Formal Applications should be directed to:

Judy Leaks, Program Manager
Solano Transportation Authority
(707) 427-5104
jleaks@sta-snci.com

More information about the STA’s SR2S Program can be found online at www.solanosr2s.ca.gov

Below are links to SR2S Enforcement Best Practices:

- National SRTS: Role for Law Enforcement resources & case studies
<http://www.saferoutesinfo.org/lawenforcement/>
- SRTS Coaching Action Network Webinars on Personal Security & Parent/Student Education
http://www.saferoutesinfo.org/training/can_webinars.cfm
- National SRTS Adult School Crossing Guard Guidelines
http://www.saferoutesinfo.org/guide/crossing_guard/index.cfm

SR2S Advisory Committee Enforcement Contacts

- Tim Mattos, Suisun City Police Dept
(707) 421-7353, tmattos@suisun.com
- Scott Przekurat, Benicia Police Dept
(707) 746-4262,
Scott.Przekurat@ci.benicia.ca.us



DATE: February 13, 2014
TO: SR2S Advisory Committee
FROM: Judy Leaks, Program Manager
RE: Active Transportation Program (ATP) Funding Opportunities for SR2S

Background:

On September 26, 2013 the Governor signed legislation creating the Active Transportation Program (ATP). The goals of this nearly \$120 million program are to:

- Increase the proportion of biking and walking trips
- Increase safety and mobility for non-motorized users
- Advance the efforts of regional agencies to achieve greenhouse gas reduction goals
- Enhance public health, including the reduction of childhood obesity through the use of projects eligible for **Safe Routes to Schools Program** funding
- Ensure disadvantaged communities fully share in program benefits (25% of program)
- Provide a broad spectrum of projects to benefit many types of active transportation users

The ATP will consolidate multiple state and federal funding programs:

- Transportation Alternatives
- Recreational Trails
- **Safe Routes to Schools**
- Bicycle Transportation Account (BTA)
- Environmental Enhancement and Mitigation Act

The ATP calls for Metropolitan Planning Organizations (MPOs) to administer a portion of the funding. Solano Transportation Authority (STA) is one of the nine bay area counties within the Metropolitan Transportation Commission (MTC), which is the MPO for the San Francisco Bay Area. As the Congestion Management Agency (CMA) for Solano County, STA will be responsible for implementation of the program at the local countywide level.

Below is a summary of the Draft ATP guidelines:

ATP Funding Categories:

- 40% MPOs with large Urbanized Area (approx \$48M)* (competitive; run by MPO; distribution based on county population)
 - i.e. MTC, SCAG, SACOG
- 10% Small urban/rural (approx \$12M)*
 - Population less than 200,000 in areas outside a large MPO
 - The cities and County of Solano will not compete in this category, as Solano County falls under MTC. Solano County applicants will submit applications for the statewide and/or the MPO competitions.

- 50% Statewide (approx \$60M)*
 - Broad spectrum of projects, including recreational trail projects, **Safe Routes to School**, and a Technical Assistance Resource Center
 - A minimum of \$24M annually is available for **Safe Routes to School** projects (\$7.2M annually is available for non-infrastructure projects)

*25% of the funds in each funding category must benefit disadvantaged communities, and up to 5% shall be set aside for funding for active transportation plans in disadvantaged communities.

Matching requirements:

Projects shall include at least 11.47% in matching funds, except for projects benefiting a disadvantaged community, stand-alone non-infrastructure projects, and **Safe Routes to School** projects, which are not required to provide a local match.

Active Transportation Plans:

Five percent of funds from each funding category may be set aside for bike, pedestrian, safe routes to school, or active transportation plans for disadvantaged communities.

Eligible Projects: Infrastructure projects, non-infrastructure projects, and infrastructure projects with non-infrastructure components. Non-infrastructure projects include education, encouragement, enforcement, and planning activities.

- The ***minimum project request size*** for ATP funds for infrastructure projects, excluding Safe Routes to Schools and Recreational Trails projects, is \$250K. This is true for the statewide and small urban/rural portions; MPOs may use a different minimum size (minimum projects size greater than \$500K must be approved by CTC). There is no minimum project request size for **Safe Routes to Schools**, Recreational Trails, and non-infrastructure projects.

Sequential project selection:

Statewide and small urban/rural ATP applications are due to the Commission by May 21, 2014. Any projects that are not programmed in the adopted statewide program shall be considered in the state-run small urban/rural portion or MPO specific call for projects, as applicable.

MPO competitive selection:

Projects not selected for programming in the statewide competition shall be considered by the MPOs, as applicable. MPOs may defer to its project selection to the Commission, or, with Commission approval, use different:

- Project selection criteria or weighing
- Minimum project size (approval needed only if using a minimum project size greater than \$500K)
- Match requirement (approval needed only if using a different match requirement than 11.47%)
- Definition of disadvantaged community

The ATP guidelines are scheduled for adoption by March 20, 2014. The schedule for guideline development and the FY 2014-15 program is shown below.

Date	Task
March 20, 2014	Commission adopts Guidelines
March 21, 2014	Call for Projects (statewide and small urban/rural portions)
May 21, 2014	Project applications due to Commission
May 21, 2014	MPOs submit optional guidelines to Commission
June 25, 2014	Commission approves or rejects MPO Guidelines
August 20, 2014	Commission adopts statewide and small urban/rural portions
September 30, 2014	Deadline for MPO project programming recommendations to the Commission
November 2014	Commission adopts MPO selected projects

Discussion:

The Safe Routes to School program is an eligible program to apply for the statewide ATP as well as through MTC. It has been recommended that projects be submitted for the statewide funds first. If the project is not selected for funding, it will be re-submitted to MTC for review and consideration.

Since the deadline to apply for statewide funding is May 21, 2014, staff would like to convene a subcommittee of STA’s SR2S Advisory Committee members to work with staff to develop a list of SR2S projects as part of the ATP funding. A suggested project idea may be:

Expand the Walking School Bus (WSB) Program. In response to the Walking School Bus Pilot Grant awarded to the Solano Safe Routes to School in 2012, two 18 hour per week employees were hired to coordinate and implement a Walking School Bus (WSB) program within Solano County schools. The goal for the WSB Program is to establish a WSB route in each of the 56 elementary schools. This staff intensive task encourages families to allow their children to walk to school, thereby reducing congestion at the school site, decreasing the amount of emissions in the atmosphere, increasing the amount of physical activity for children and decreasing the potential of childhood obesity. WSB staff has instituted 21 buses at 11 schools over the past 12 months and, in response to surveys returned from various target schools, the WSB Coordinators are in the process of establishing six additional WSB routes.

Success of the WSB program depends on consistent volunteer involvement. The current WSB program has experienced some difficulty in getting school and parent support at many schools. One way to increase this support may be to pay a stipend to a “super volunteer” to coordinate WSB and other Safe Routes to Schools activities at targeted schools, similar to program at Rolling Hills Elementary in Fairfield, where the school is funding a similar position. Benefits from such a program includes: increased school support, more ‘buses’ are formed because people are hearing about the program, and program sustainability is established.

Fiscal Impact:

None at this time.

Recommendation:

Authorize the SR2S Chair to form a SR2S subcommittee to work with STA staff to develop SR2S grant projects as part of the new ATP funding.

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DATE: February 18, 2014
TO: SR2S Advisory Committee
FROM: Judy Leaks, Program Manager
RE: Overall Work Plan

This report will be provided at the meeting.-

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SAFE ROUTES TO SCHOOL ADVISORY COMMITTEE BY-LAWS

ARTICLE I

Name of Organization:

The name of this organization shall be the Solano Transportation Authority Safe Routes to School (SR2S) Advisory Committee (AC), hereafter called the SR2S-AC.

ARTICLE II

Authorizing Agency:

The Solano Transportation Authority (STA), as the Congestion Management Agency (CMA) of Solano County, authorizes the establishment of the SR2S-AC and shall approve all appointments to the SR2S-AC, the SR2S-AC by-laws, and all amendments to the SR2S-AC by-laws.

ARTICLE III

Purpose:

Section 1: Duties/Responsibilities

The SR2S-AC shall act to advise the STA on the development of projects and programs in the categories of Education, Encouragement, Enforcement, Engineering, and Evaluation to promote healthy and safe alternative modes of travel.

The SR2S-AC shall review and prioritize SR2S projects and participate in the development, review and implementation of the Countywide SR2S Plan.

Additionally, SR2S-AC will participate in the review of future countywide and city general plans, plans for new schools and specific plans for new developments and may provide comments and/or recommendations to decision makers regarding these plans.

Section 2: Review Process

The SR2S-AC review process shall ensure that SR2S projects within the seven (7) Cities (Benicia, Dixon, Fairfield, Rio Vista, Suisun City, Vacaville, and Vallejo), the County of Solano, and School Districts Countywide continue to promote the primary goal of the program to encourage walking and bicycling to and from school most days of the week; thereby reducing motor vehicle trips, reducing motor vehicle congestion, increasing carpooling, increasing safety, and improving health and air quality benefits.

ARTICLE IV

Membership:

Section 1. Representation

The SR2S-AC shall be composed of engineering, school, enforcement, public health, BAC, PAC, and air quality representatives who live or work in the Cities and County of Solano.

The SR2S-AC shall include: two (2) representatives from engineering profession appointed by the STA Technical Advisory Committee (TAC), two (2) from schools, two (2) from law

enforcement appointed by Solano County Police Chiefs' Association, one (1) from public health, one (1) STA Bicycle Advisory Committee (BAC), one (1) STA Pedestrian Advisory Committee (PAC), and one (1) from air quality for a total membership of ten (10). Members of the SR2S-AC shall be approved by majority vote of the STA Board of Directors. Each representative shall be a member or professional in the category they represent.

Section 2: Voting Members

Voting privileges are vested exclusively in the SR2S-AC members or their alternates. Voting members of the SR2S-AC shall be the aforementioned ten (10) members representing the categories as stated in Article IV, Section 1. Each member of the SR2S-AC shall have one (1) vote.

Section 3: Non-Voting Members

Non-voting members of the SR2S-AC may consist of representatives from each of Solano County's member jurisdiction's planning, law enforcement and public works staff, Solano County Public Health, School District staff and the public at large. Non-voting member may act as an alternate in the absence of a voting member in the same category.

Section 4: Appointments

Appointments to the SR2S-AC shall be derived from a nomination or volunteer from each category group and appointed to the SR2S-AC by the STA Board. Voting members have the option to appoint an alternate within the same category group with no specific jurisdiction requirement. In the event an active voting member is unable to fulfill their duties (e.g. retirement, new position) on the committee, they are requested to nominate a new representative of the same category/group. If said voting member is unable to fill their seat, appointments will be requested through STA's member agencies and forwarded to the STA Board for approval.

Section 5: Vacancies

If and when vacancies occur, they must be filled according to Article IV, Sections 2 and 4.

Section 6: Role of STA Staff

The STA shall, under direction of the STA Board of Directors, provide staff and organizational support to the SR2S-AC.

ARTICLE V

Officers:

Section 1: Elected Officers

The elected officers of the SR2S-AC shall be the Chair and Vice-Chair.

Section 2: Election of Officers

The SR2S-AC shall, at the last meeting of each calendar year, nominate and elect the Chair and the Vice-Chair for one (1) calendar year term. No officer shall serve more than two (2) consecutive terms in a given office.

Section 3: Role of Chair

The Chair shall preside over all SR2S-AC meetings, coordinate the meeting agendas with STA staff, represent the SR2S-AC's actions to appropriate agencies or designate a representative(s) to do so, and have general direction and control over the activities of the SR2S-AC.

Section 4: Role of Vice-Chair

The Vice-Chair shall assist the Chair in the execution of the duties of the Chair office. In the absence of the Chair, the Vice-Chair shall preside over the meetings, and when so acting, shall have all the powers of the Chair.

Section 5: Vacancy in the Office of Chair

In the event of a vacancy in the office of the Chair, the Vice-chair shall be elevated to the office of Chair for the remainder of the calendar year term, and the SR2S-AC shall nominate and elect a new Vice-chair.

ARTICLE VI

Meetings:

Section 1: Meetings/Attendance

The SR2S-AC shall hold a regular meeting at least once a calendar year quarter and as necessary to fulfill the mandate of Article III, Sections 1 and 2. Members of the SR2S-AC that do not attend three scheduled meetings in succession and do not contact staff to indicate that they will not be present is considered to be an ‘un-contacted absence’ which may have their position declared vacant by the STA Board. Absence after contacting staff is considered a ‘contacted absence.’ Contacted absences and un-contacted absences shall be documented in the minutes of each meeting. If a SR2S-AC member has missed a combination of four contacted and un-contacted absences in any one-year period, he or she will be sent a written notice of intent to declare the position vacant. If there is no adequate response before or at the next scheduled meeting, and based upon a recommendation from the SR2S-AC, the position may be declared vacant by the STA Board.

Section 2: Special Meetings

The SR2S-AC may convene special meetings as necessary to conduct its business.

Section 3: Public Process

All meetings shall be posted public meetings conducted in compliance with the Brown Act.

Section 4: Definition of a Quorum

A quorum shall consist of the majority of the then appointed SR2S-AC members of the engineers, schools, enforcement, public health, BAC, PAC, and air quality seats.

Section 5: Actions

Actions of the SR2S-AC require a quorum and the majority vote of the voting members present.

ARTICLE VII

Subcommittees:

The Chair may establish subcommittees or special task forces when they are deemed necessary to carry out the SR2S-AC’s mandate.

ARTICLE VIII

Parliamentary Authority:

The SR2S-AC shall use “Robert’s Rules of Order” as a general guide for meeting procedures when they are consistent with the SR2S-AC by-laws. When applicable and consistent with STA Board policies, the SR2S-AC may use any rules of order the Committee may adopt.

ARTICLE IX

Adoption and Amendments to the By-Laws:

Section 1. Adoption of the SR2S-AC By-laws

Adoption of the SR2S-AC by-laws will be by a majority vote of the STA Board of Directors.

Section 2. Amendments to the SR2S-AC By-laws

The SR2S-AC may take action, by two-thirds vote, to propose amendments to the by-laws at any regular meeting of the SR2S-AC, provided that the amendment has been submitted in writing for the SR2S-AC to review prior to voting. Suggested amendments to the SR2S-AC by-laws by the SR2S-AC shall be forwarded to the STA Board of Directors.

Section 3. Approval of Amendments to SR2S-AC By-laws

Official amendments to the SR2S-AC by-laws will be by a majority vote of the STA Board of Directors.

ARTICLE X

Safe Routes to School Advisory Committee Letter Writing Policy:

Letters written by the Safe Routes to School Advisory Committee that are directed outside the Authority must be reviewed by the STA Executive Director. If in the opinion of the STA Executive Director, the contents and intent of the letter is either non-controversial or is consistent with STA Board policies, the letter will be sent out. In all other cases the letter must be approved by STA Board action.



SAFE ROUTES TO SCHOOL ADVISORY COMMITTEE
Meeting minutes of
February 19, 2014

1. CALL TO ORDER

The Safe Routes to School Advisory Committee (SR2S-AC) was called to order at approximately 1:30 p.m. in the STA Main Conference Room.

SR2S-AC Members Present:

Jim Antone	Yolo-Solano Air Quality Management District
Mike Segala	Chair/Bicycle Advisory Committee
Robin Cox	Solano County Dept. of Public Health
Mel Jordan	Assistant Superintendent, Vallejo USD
Tim Mattos	City of Suisun City Police Department
Scott Przekurat	City of Benicia Police Department
Ozzie Hilton	City of Vacaville, Public Works Department
Tracy Nachand	Solano County Dept. of Public Health, Alternate

STA Staff Present:

Karen Bloesch	STA
Sheila Jones	STA
Judy Leaks	STA
Sofia Recalde	STA
Sarah Fitzgerald	STA

Others Present:

Jason Riley	City of Dixon, Engineering
Dustin Poore	City of Dixon Police Department
Casey Hildreth	Alta Planning and Design
Matt Jones	Yolo Solano AQMD

SR2S-AC Members absent:

Jay Speck	Solano County Office of Education
Garland Wong	City of Fairfield, Traffic Engineering
Mike Hudson	Pedestrian Advisory Committee Representative

2. CONFIRM QUORUM

A quorum was confirmed.

3. APPROVAL OF AGENDA: February 19, 2014

With a motion from Michael Segala and a second from Ozzie Hilton, the SR2S-AC unanimously approved the agenda.

4. OPPORTUNITY FOR PUBLIC COMMENT

None.

5. APPROVAL OF MEETING MINUTES FROM NOVEMBER 20, 2014

With a motion from Michael Segala and a second from Ozzie Hilton the SR2S-AC unanimously approved the November 20, 2014 meeting minutes.

6. ACTION NON FINANCIAL ITEMS

A. Public Safety Enforcement Grant Scope of Work/RFP

Judy Leaks stated that on March 14, 2012, the Safe Routes to School (SR2S) Advisory Committee recommended a work scope for FY 2011-12 through 2014-2015 of enhanced SR2S activities in preparation of SR2S OBAG funding. She stated the STA Board approved the SR2S Program 2-Year Work Plan, authorizing the development of another Public Safety Enforcement Grant of up to \$150,000 and that this Grant Program seeks to fund up to \$150,000 in best practice SR2S enforcement activities that can be replicated countywide. She stated that grant submittals up to \$50,000 per jurisdiction can be submitted and that City and County departments in Solano County involved in public safety, including but not limited to police departments, fire departments, and county sheriffs may apply for this grant.

The SR2S-AC discussed the Draft RFP. The SR2S-AC concurred to modify the County-wide education of the crossing guard requirement within the Draft RFP.

Recommendation:

Forward a recommendation to the STA TAC and STA Board to approve the scope of work for the Public Safety Enforcement Grant.

With a motion from Tim Mattos and a second from Scott Przekurat the SR2S-AC unanimously approved the recommendation.

B. Active Transportation Program

Sofia Recalde provided an overview of the Active Transportation Program (ATP) Funding Opportunities for SR2S. Judy Leaks stated that The Safe Routes to School program is an eligible program to apply for the statewide ATP and that it has been recommended that projects be submitted for the statewide funds first and if the project is not selected for funding, it will be re-submitted to MTC for review and consideration. She stated that the deadline to apply for statewide funding is May 21, 2014; staff would like to convene a subcommittee of STA's SR2S Advisory Committee members to work with staff to develop a list of SR2S projects as part of the ATP funding.

Recommendation:

Authorize the SR2S Chair to form a SR2S subcommittee to work with STA staff to develop SR2S grant projects as part of the new ATP funding.

With a motion from Robin Cox and a second from Michael Segala, the SR2S-AC unanimously approved the recommendation.

Tracy Nachand and Jim Antone volunteered to be a part of the SR2S subcommittee to work with STA staff to develop SR2S grant projects as part of the new ATP funding.

7. INFORMATIONAL ITEMS - DISCUSSION

A. Overall Workplan

Karin Bloesch stated that in response to surveys returned from various target schools, the WSB Coordinators are in the process of establishing WSB routes at the following

schools: Tremont Elementary in Dixon, Fairmont Charter in Vacaville, Cordelia Hills in Fairfield, Dan Mini in Vallejo, Dan O Root in Suisun City, and Cooper Elementary in Vallejo. She attended the following Community Outreach events: KROC Center Health Fair in Suisun City on January 25, 2014, the AAoA Caregiver Support Group in Vallejo on January 28, 2014. She stated that the Walking School Bus Leaders have delivered the SR2S maps to the schools and will continue to outreach and identify schools for the WSB program. She concluded that they will also be participating in the Bike to School Day festivities as needed on Wednesday, May 7, 2014.

B. Review Bylaws

Mel Jordan provided an overview of the SR2S Bylaws. Michael Segala recommended that the SR2S-AC Bylaws be a standing item under the Consent Calendar. The group concurred.

8. INFORMATIONAL ITEMS – NO DISCUSSION

C. Overall Workplan

9. COMMITTEE MEMBER COMMENTS & FUTURE AGENDA ITEMS

After group discussion future agenda items are as follows:

- SR2S Project Infrastructure Update
- Attendance Matrix
- SR2S-AC Bylaws

10. ADJOURNMENT

The meeting was adjourned at 2:55 p.m. The next regularly scheduled meeting of the SR2S-AC will be May 21, 2014 in the STA Conference Room.

STA BOARD MEETING AGENDA
5:30 p.m., Closed Session
6:00 p.m., Regular Meeting
Wednesday, October 9, 2013
Suisun City Hall Council Chambers
701 Civic Center Drive
Suisun City, CA 94585

Mission Statement: To improve the quality of life in Solano County by delivering transportation system projects to ensure mobility, travel safety, and economic vitality.

Public Comment: Pursuant to the Brown Act, the public has an opportunity to speak on any matter on the agenda or, for matters not on the agenda, issues within the subject matter jurisdiction of the agency. Comments are limited to no more than 3 minutes per speaker unless modified by the Board Chair, Gov't Code § 54954.3(a). By law, no action may be taken on any item raised during the public comment period (Agenda Item IV) although informational answers to questions may be given and matters may be referred to staff for placement on a future agenda of the agency. **Speaker cards are required in order to provide public comment. Speaker cards are on the table at the entry in the meeting room and should be handed to the STA Clerk of the Board. Public comments are limited to 3 minutes or less.**

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Agenda Times: Times set forth on the agenda are estimates. Items may be heard before or after the times shown.

ITEM

BOARD/STAFF PERSON

1. CLOSED SESSION (5:30 p.m.)

- **CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION**
 (Gov't Code §54956.9)
 Case name unspecified (specify whether disclosure would jeopardize service of process or existing settlement negotiations): Belinda Hill v. County of Solano, et al
- **CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION**
 (Gov't Code §54956.9)
 Significant exposure to litigation pursuant to subdivision (b) of Government Code Section 54956.9
 Specify number of potential cases: 1

STA BOARD MEMBERS

Steve Hardy Chair	Osby Davis Vice-Chair	Elizabeth Patterson	Jack Batchelor, Jr.	Harry Price	Norman Richardson	Pete Sanchez	Jim Spering
City of Vacaville	City of Vallejo	City of Benicia	City of Dixon	City of Fairfield	City of Rio Vista	City of Suisun City	County of Solano

STA BOARD ALTERNATES

Dilenna Harris	Hermie Sunga	Alan Schwartzman	Dane Besneatte	Rick Vaccaro	Constance Boulware	Mike Hudson	Erin Hannigan
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- 2. CALL TO ORDER/PLEDGE OF ALLEGIANCE** Chair Hardy
(6:00 – 6:05 p.m.)
- 3. CONFIRM QUORUM/ STATEMENT OF CONFLICT** Chair Hardy
An official who has a conflict must, prior to consideration of the decision; (1) publicly identify in detail the financial interest that causes the conflict; (2) recuse himself/herself from discussing and voting on the matter; (3) leave the room until after the decision has been made. Cal. Gov't Code § 87200.
- 4. APPROVAL OF AGENDA**
- 5. OPPORTUNITY FOR PUBLIC COMMENT**
(6:05 – 6:10 p.m.)
- 6. EXECUTIVE DIRECTOR'S REPORT – Pg. 9** Daryl K. Halls
(6:10 – 6:15 p.m.)
- 7. REPORT FROM THE METROPOLITAN TRANSPORTATION COMMISSION (MTC)** MTC Commissioner and STA Board Member
(6:15 – 6:20 p.m.) Jim Spering
- 8. REPORT FROM CALTRANS**
(6:20 – 6:25 p.m.)
- 9. REPORT FROM STA**
(6:25 – 6:35 p.m.)
- A. Announcement of Nominees for STA's 16th Annual Awards** Jayne Bauer
 - B. Directors Report**
 - 1. Planning** Robert Macaulay
 - 2. Projects** Janet Adams
 - 3. Transit/Rideshare** Judy Leaks/ Liz Niedziela
- 10. CONSENT CALENDAR**
Recommendation:
Approve the following consent items in one motion.
(Note: Items under consent calendar may be removed for separate discussion.)
(6:35 - 6:40 p.m.)
- A. Minutes of the STA Board Meeting of September 11, 2013** Johanna Masiclat
Recommendation:
Approve STA Board Meeting Minutes of September 11, 2013.
Pg. 15
 - B. Draft Minutes of the Technical Advisory Committee (TAC) Meeting of September 25, 2013** Johanna Masiclat
Recommendation:
Approve Draft TAC Meeting Minutes of September 25, 2013.
Pg. 23

- C. Mobility Management - Travel Training Scope of Work** Anthony Adams
Recommendation:
 Approve the following:
1. The revised Scope of Work for Countywide Travel Training as specified in Attachment A.
 2. Authorize the Executive Director to issue a Request for Proposal (RFP) and enter into an agreement for Travel Training Consultant Services for an amount not-to-exceed \$130,000.
- Pg. 31**
- D. Updated STA Human Resources Policies and Procedures Handbook** Joy Apilado
Recommendation:
 Approve the October 2013 STA Revised Human Resources Policies and Procedures Handbook as provided in Attachment A.
Pg. 37
- E. Transit Project Management Contract Amendments** Liz Niedziela
Recommendation:
 Authorize the Executive Director to execute a contract amendment for Transit Project Management Services with the following:
1. The City of Rio Vista for an amount not-to-exceed \$75,000 to provide transit and operation services for the City of Rio Vista and extend contract date to May 30, 2014; and
 2. Jim McElroy for an amount not-to-exceed \$60,000 to provide transit and operation services for the City of Rio Vista and extend the contract date to May 30, 2014; and
 3. Nancy Whelan Consulting for an amount not-to-exceed \$15,000 to cover additional services to provide transit financial services for the City of Rio Vista.
- Pg. 39**
- F. Solano Pedestrian Advisory Committee (PAC) Member Appointment** Sofia Recalde
Recommendation:
 Appoint Tamer Totah representing City of Fairfield to the PAC for a three-year term.
Pg. 41
- G. Safe Routes to School (SR2S) Contract Amendment – Solano County Public Health** Judy Leaks
Recommendation:
 Authorize the Executive Director to enter into an amendment to the agreement with Solano County Public Health to operate and deliver SR2S project and program tasks described in the SR2S 2-year Work Plan for an amount not to exceed \$1,143,034 through Fiscal Years 2013-14 and 2014-15 as described in Attachment A.
Pg. 45

- H. Safe Routes to School (SR2S) Contract Amendment – Alta Planning + Design** Judy Leaks
Recommendation:
 Authorize the Executive Director to execute a contract amendment with Alta Planning + Design for an amount not-to-exceed \$15,000 to cover the additional cost associated with the SR2S Plan Update and Mapping Project.
Pg. 51
- I. STA’s Lease Renewal and Additional Office Space** Daryl Halls and Susan Furtado
Recommendation:
 Authorize the Executive Director to:
1. Amend the current lease with Wiseman Company to add 1,114 sq. ft. space for the amount of \$36,877; and
 2. Enter into an additional 3-year lease extension for the total 7,593 sq. ft. for a total amount not-to-exceed \$725,202.
- Pg. 57**
- J. OneBayArea Grant (OBAG) Programming for City of Vacaville Safe Routes to School (SR2S) Project** Jessica McCabe
Recommendation:
 Approve the programming of \$303,207 of Congestion Mitigation and Air Quality (CMAQ) funds for Vacaville’s Safe Routes to Schools (SR2S) project, as described in Attachment D.
Pg. 59
- K. City of Fairfield Funding Request to Conduct Feasibility Analysis of Fairfield and Suisun Transit (FAST) Service** Daryl Halls and Liz Niedziela
Recommendation:
 Approve the following:
1. Authorize funding in the amount of \$45,000 of State Transit Assistance Funds for the City of Fairfield to conduct a Feasibility Analysis of FAST transit service including the feasibility of combining services with SolTrans; and
 2. Authorize the Executive Director to enter into a funding agreement with the City of Fairfield to conduct a Feasibility Analysis of combining FAST and SolTrans.
- Pg. 67**

11. ACTION FINANCIAL ITEMS

- A. 2014 State Transportation Improvement Program (STIP) Programming** Jessica McCabe
Recommendation:
 Approve the following:
1. Program \$9.3M in available State Transportation Improvement Program (STIP) funds to the Jepson Parkway project;
 2. Program \$203,500 in FY 2017-18 and \$203,500 in FY 2018-19 available for Planning, Programming, and Monitoring (PPM) activities; and

3. Authorize the Executive Director to pursue opportunities for Interregional Transportation Improvement Program (ITIP) funds for future phases of the I-80/I-680/SR 12 Interchange Project.

(6:40 – 6:50 p.m.)

Pg. 79

B. Benicia Park/Industrial Interchange Improvements and Park and Ride – Request for STA Right of Way Implementation

Janet Adams

Recommendation:

Approve the following:

1. Dedicate up to \$500,000 of State Transit Assistance Funds (STAF) to the Benicia Park/Industrial Interchange Improvements and Park and Ride project;
2. Authorize the Executive Director to enter into a Funding Agreement with the City of Benicia for the Right-of-Way services for this Project;
3. Authorize the Executive Director to either contract with Contra Costa County or a qualified consultant for the Right-of-Way services for an amount not to exceed \$50,000; and
4. Authorize the Executive Director to acquire lands necessary for this project.

(6:50 – 7:00 p.m.)

Pg. 99

C. Mobility Management One Stop Transportation Call Center

Elizabeth Richards,
Consultant

Recommendation:

Approve the following:

1. Authorize the Executive Director to implement Solano’s Mobility Management (MM) Call Center as a 3-year pilot program in an amount not-to-exceed \$383,305; and
2. Direct STA staff to monitor and evaluate the Mobility Management Call Center Pilot Program and report on its effectiveness on an annual basis.

(7:00 – 7:05 p.m.)

Pg. 103

12. ACTION NON-FINANCIAL ITEMS

A. 2013 Safe Routes to School (SR2S) Countywide Plan

Danelle Carey

Recommendation:

Adopt the 2013 Safe Routes to School Plan as provided for in Attachment A.

(7:05 – 7:10 p.m.)

Pg. 107

B. STA Alternative Fuel and Infrastructure Plan

Robert Guerrero

Recommendation:

Authorize the Executive Director to distribute the Alternative Fuels and Infrastructure Plan for a 30-day public input as provided for in Attachment B.

(7:10 – 7:15 p.m.)

Pg. 109

- C. 2013 Congestion Management Program Update** Robert Macaulay
Recommendation:
 Authorize the Executive Director to forward the Draft 2013 Solano
 CMP to MTC for review and comment as provided for in Attachment B.
 (7:15 – 7:25 p.m.)
Pg. 113
- D. Solano County Freight Priorities - Highways** Janet Adams
Recommendation:
 Approve the following:
 1. Request the I-80 and State Route 12 be designated as freight
 corridors in the State Freight Plan;
 2. Request I-80 be designated as a freight corridor in the National
 Freight Network;
 3. Request the I-80 Westbound Cordelia Truck Scales Relocation and
 the I-80/I-680/SR 12 Interchange as priority freight projects for
 Solano County; and
 4. Authorize the STA Chair to send letters to Caltrans and the
 Metropolitan Transportation Commission to request these priorities
 are included in the State and Federal Freight Plans.
 (7:25 – 7:35 p.m.)
Pg. 151
- D. Legislative Update and Water Emergency Transportation Authority
 (WETA) Board Representation** Jayne Bauer
Recommendation:
 Approve the following:
 1. Amend the 2013 STA Legislative Platform V. Ferry #4 as follows:
 “Seek *Solano County representation on the WETA Board, and
 ultimately seek* legislation to specify that Solano County will have a
 statutorily-designated representative on the WETA Board;” and
 2. Authorize the STA Board Executive Committee to submit
 candidates for consideration by the Governor for WETA
 appointment.
 (7:35 – 7:45 p.m.)
Pg. 155

13. INFORMATIONAL ITEMS – NO DISCUSSION

- A. Transportation Fund for Clean Air (TFCA) Program Update and
 Summary of Regional Initiatives** Sara Woo
Pg. 169
- B. Vine Trail Project Update** Sara Woo
Pg. 179
- C. Status of Marketing Plan for SolanoExpress** Jayne Bauer
Pg. 187
- D. Countywide In-Person ADA Eligibility Program and Funding Update** Liz Niedziela and
 Anthony Adams
Pg. 195

**E. Summary of Funding Opportunities Summary
Pg. 203**

Sara Woo

**F. STA Board and Advisory Committee Meeting Schedule
for Calendar Year 2013
Pg. 207**

Johanna Masiclat

14. BOARD MEMBERS COMMENTS

15. ADJOURNMENT

The next regularly scheduled meeting of the STA Board at **6:00 p.m., Wednesday, December 11, 2013**, Suisun Council Chambers.

STA BOARD MEETING AGENDA

**6:00 p.m., Regular Meeting
Wednesday, December 14, 2011
Suisun City Hall Council Chambers
701 Civic Center Drive
Suisun City, CA 94585**

Mission Statement: To improve the quality of life in Solano County by delivering transportation system projects to ensure mobility, travel safety, and economic vitality.

Public Comment: Pursuant to the Brown Act, the public has an opportunity to speak on any matter on the agenda or, for matters not on the agenda, issues within the subject matter jurisdiction of the agency. Comments are limited to no more than 2 minutes per speaker unless modified by the Board Chair, Gov't Code § 54954.3(a). By law, no action may be taken on any item raised during the public comment period (Agenda Item IV) although informational answers to questions may be given and matters may be referred to staff for placement on a future agenda of the agency. **Speaker cards are required in order to provide public comment. Speaker cards are on the table at the entry in the meeting room and should be handed to the STA Clerk of the Board. Public comments are limited to 2 minutes or less.**

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Agenda Times: Times set forth on the agenda are estimates. Items may be heard before or after the times shown.

ITEM

BOARD/STAFF PERSON

I. CALL TO ORDER/PLEDGE OF ALLEGIANCE
(6:00 – 6:05 p.m.)

Chair Price

II. CONFIRM QUORUM/ STATEMENT OF CONFLICT

Chair Price

An official who has a conflict must, prior to consideration of the decision; (1) publicly identify in detail the financial interest that causes the conflict; (2) recuse himself/herself from discussing and voting on the matter; (3) leave the room until after the decision has been made. Cal. Gov't Code § 87200.

STA BOARD MEMBERS

Harry Price Chair City of Fairfield	Jack Batchelor, Jr. Vice-Chair City of Dixon	Elizabeth Patterson City of Benicia	Jan Vick City of Rio Vista	Pete Sanchez City of Suisun City	Steve Hardy City of Vacaville	Osby Davis City of Vallejo	Jim Spering County of Solano
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STA BOARD ALTERNATES

VACANT	Rick Fuller	VACANT	Janith Norman	Mike Hudson	Ron Rowlett	Erin Hannigan	John Vasquez
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III. APPROVAL OF AGENDA

IV. OPPORTUNITY FOR PUBLIC COMMENT

(6:05 – 6:10 p.m.)

V. EXECUTIVE DIRECTOR’S REPORT – Pg. 1

Daryl Halls

(6:10 – 6:15 p.m.)

VI. COMMENTS FROM CALTRANS, THE METROPOLITAN TRANSPORTATION COMMISSION (MTC), AND STA

(6:15 – 6:25 p.m.)

A. Proclamation of Appreciation for outgoing Alternate

Board Members:

Chair Price

1. Mike Ioakimedes
2. Chuck Timm

B. Federal Legislative Update

Susan Lent, Akin Gump

C. Directors Report:

1. Planning
2. Projects
3. Transit/Rideshare

Robert Macaulay
Janet Adams
Judy Leaks

VII. CONSENT CALENDAR

Recommendation:

Approve the following consent items in one motion.

(Note: Items under consent calendar may be removed for separate discussion.)

(6:25 - 6:30 p.m.)

A. STA Board Meeting Minutes of October 12, 2011

Johanna Masielat

Recommendation:

Approve STA Board Meeting Minutes of October 12, 2011.

Pg. 7

B. Draft TAC Meeting Minutes of November 30, 2011

Johanna Masielat

Recommendation:

Approve Draft TAC Meeting Minutes of November 30, 2011.

Pg. 15

C. Fiscal Year (FY) 2010-11 Fourth Quarter Budget Report

Susan Furtado

Recommendation:

Review and file.

Pg. 21

D. Fiscal Year (FY) 2011-12 First Quarter Budget Report

Susan Furtado

Recommendation:

Receive and file.

Pg. 25

- E. STA Employee 2012 Benefit Summary Update** Susan Furtado
Recommendation:
 Receive and file.
Pg. 29
- F. Renewal of Membership with Solano Economic Development Corporation (EDC) for 2012** Daryl Halls
Recommendation:
 Approve the renewal of STA’s membership with the Solano Economic Development Corporation (Solano EDC) at the Premier Member “Chairman’s Circle” level of \$7,500 for Calendar Year 2012.
Pg. 35
- G. Federal Legislative Advocacy Services Contract Amendment #2** Jayne Bauer
Recommendation:
 Approve the following:
1. Authorize the Executive Director to enter into a 24-month Contract Amendment #2 with Akin Gump Strauss Hauer & Feld LLP (Akin Gump);
 2. Authorize the Executive Director to extend the contract with the Cities of Dixon, Fairfield, Vacaville and Vallejo to provide federal advocacy services in pursuit of federal funding for the STA’s priority projects through December 31, 2013 at a total cost not-to-exceed \$231,600; and
 3. The expenditure of \$50,400 to cover the STA’s contribution for this 24-month contract.
- Pg. 39**
- H. 2011 Solano Congestion Management Program (CMP)** Robert Macaulay
Recommendation:
 Approve the following:
1. The final 2011 Solano CMP; and
 2. Authorize the Executive Director to submit the 2011 Solano CMP to the Metropolitan Transportation Commission (MTC).
- Pg. 43**
- I. Completion of the Construction Contract for the Building Demolition as Advanced Construction Work for the I-80 Cordelia Truck Scales Relocation Project** Janet Adams
Recommendation:
 Approve the following:
1. Accept the Cordelia CVEF Relocation Demolition Building as advanced construction work for the I-80 Cordelia Truck Scales Relocation Project contract as complete; and
 2. Authorize the Executive Director to file a Notice of Completion with the County Recorder’s office.
- Pg. 45**

- J. Completion of the Construction Contract for the Tree Removal as Advanced Construction Work for the I-80 Cordelia Truck Scales Relocation Project** Janet Adams
- Recommendation:
Approve the following:
1. *Accept the Completion of the Construction Contract for the Tree Removal as Advanced Construction Work for the I-80 Cordelia Truck Scales Relocation Project contract as complete; and*
 2. *Authorize the Executive Director to file a Notice of Completion with the County Recorder's office.*
- Pg. 49**
- K. I-80/I-680/State Route (SR) 12 Interchange Project Contract Amendments** Janet Adams
- Recommendation:
Authorize the Executive Director to execute contract amendments with the PDM Group and the MTCO/Nolte team for an amount not-to-exceed \$1,900,000 for PA/ED for the I-80/I-680/SR 12 Interchange Project.
- Pg. 53**
- L. Federal Transit Administration (FTA) Non-Urbanized Area Program (FTA Section 5311) and Funding Opportunities** Liz Niedziela
- Recommendation:
Approve the recommendation of the Federal Section 5311 Allocation for Solano County for FY 2012-13.
- Pg. 55**
- M. Paratransit Vehicle Use Agreement between Solano Transportation Authority (STA) and Solano County Transit (SolTrans)** Liz Niedziela
- Recommendation:
Authorize the Executive Director to execute the Paratransit Vehicle Use Agreement between STA and SolTrans for two paratransit vehicles.
- Pg. 71**
- VIII. ACTION FINANCIAL ITEMS**
- A. STA's Annual Audit for Fiscal Year (FY) 2010-11** Susan Furtado
- Recommendation:
Receive and file the STA's Annual Audit for FY 2010-11. (6:25 – 6:30 p.m.)
- Pg. 87**

B. Jepson Parkway Project Funding Agreements

Janet Adams

Recommendation:

Authorize the Executive Director to:

1. Make minor changes and execute the Jepson Parkway Funding Agreement between the STA and the City of Fairfield; and
2. Make minor changes and execute the Jepson Parkway Funding Agreement between the STA, Solano County and the City of Vacaville.

(6:30 – 6:40 p.m.)

Pg.89

IX. ACTION NON-FINANCIAL ITEMS

A. STA’s 2012 Legislative Priorities and Platform

Jayne Bauer

Recommendation:

Approve the STA’s 2012 Legislative Priorities and Platform as specified in Attachment A.

(6:40 – 6:45 p.m.)

Pg. 95

B. Submittal of Fiscally Constrained Solano Regional Transportation Plan (RTP) Project List

Robert Macaulay

Recommendation:

Approve the following:

1. The fiscally constrained Solano RTP Project List as specified in Attachment C; and
2. Authorize the Executive Director to submit Solano’s fiscally constrained RTP project list to MTC for inclusion in the Regional Transportation Plan.

(6:45 – 6:55 p.m.)

Pg. 115

C. Comprehensive Transportation Plan – Land Use Chapter

Robert Macaulay

Recommendation:

Approve the Land Use Chapter of the Solano Comprehensive Transportation Plan as specified in Attachment A.

(6:55 – 7:00 p.m.)

Pg. 129

D. Solano Countywide Bicycle Transportation Plan

Sara Woo

Recommendation:

Approve the Solano Countywide Bicycle Transportation Plan as shown in Attachment B.

(7:00 – 7:10 p.m.)

Pg. 149

- E. Safe Routes to Transit (SR2T) Plan** Robert Guerrero
Recommendation:
Approve the Solano Safe Routes to Transit Plan as shown in Attachment A.
 (7:10 – 7:20 p.m.)
Pg. 157
- F. Solano Transportation Senior and People with Disabilities Study** Liz Niedziela
Recommendation:
Approve the Solano Transportation Study for Seniors and People with Disabilities as specified in Attachment A.
 (7:20 – 7:30 p.m.)
Pg. 161
- G. Methodology for Local Preference Policy Contract Goal Development** Jessica McCabe
Recommendation:
Approve the methodology for a Local Preference Contract Goal, using the Bay Area as the defined Market Area, as part of the STA's Local Preference Policy.
 (7:30 – 7:35 p.m.)
Pg. 165
- H. Local Preference Policy Goals for Three Request for Proposals** Jessica McCabe
Recommendation:
Approve the use of STA Local Preference Policy Goals as shown in Attachment A for the following:
 1. *STA's Public-Private Partnership Study;*
 2. *The Jepson Parkway Concept Plan Update; and*
 3. *The Countywide Alternative Fuels Study.*
 (7:35 – 7:45 p.m.)
Pg. 177
- I. Proposed Revisions to the Solano County Transit (“SolTrans”) Joint Powers Agreement** Chair Price and Jim Spering
Recommendation:
Approve the following:
 1. *Authorize the Executive Director to request SolTrans to amend the Joint Powers Agreement to allow the STA Representative to serve as a Voting Alternate to the MTC Representative in his/her absence; and*
 2. *Authorize the Executive Director to approve an amendment to the JPA once it is approved by the SolTrans JPA members.*
 (7:45 – 7:50 p.m.)
Pg. 183

X. INFORMATIONAL – NO DISCUSSION

- A. **Solano Employer Commute Challenge 2011 – Final Results** Judy Leaks
Informational
Pg. 187
- B. **Funding Opportunities Summary** Sara Woo
Informational
Pg. 193
- C. **SolTrans Board Meeting Highlights of November 17, 2011** Daryl Halls
Informational
Pg. 197
- D. **STA Board and Advisory Committee Meeting Schedule** Johanna Masielat
for Calendar Year 2012
Informational
Pg. 201

XI. BOARD MEMBERS COMMENTS

XII. ADJOURNMENT

The next regular meeting of the STA Board is scheduled at **6:00 p.m., Wednesday, January 11, 2012, Suisun City Hall Council Chambers.**

STA BOARD MEETING AGENDA

6:00 p.m., Regular Meeting
Wednesday, January 11, 2012
Suisun City Hall Council Chambers
701 Civic Center Drive
Suisun City, CA 94585

Mission Statement: To improve the quality of life in Solano County by delivering transportation system projects to ensure mobility, travel safety, and economic vitality.

Public Comment: Pursuant to the Brown Act, the public has an opportunity to speak on any matter on the agenda or, for matters not on the agenda, issues within the subject matter jurisdiction of the agency. Comments are limited to no more than 2 minutes per speaker unless modified by the Board Chair, Gov't Code § 54954.3(a). By law, no action may be taken on any item raised during the public comment period (Agenda Item IV) although informational answers to questions may be given and matters may be referred to staff for placement on a future agenda of the agency. **Speaker cards are required in order to provide public comment. Speaker cards are on the table at the entry in the meeting room and should be handed to the STA Clerk of the Board. Public comments are limited to 2 minutes or less.**

Americans with Disabilities Act (ADA): This agenda is available upon request in alternative formats to persons with a disability, as required by the ADA of 1990 (42 U.S.C. §12132) and the Ralph M. Brown Act (Cal. Govt. Code §54954.2). Persons requesting a disability related modification or accommodation should contact Johanna Masiclat, Clerk of the Board, at (707) 424-6008 during regular business hours at least 24 hours prior to the time of the meeting.

Staff Reports: Staff reports are available for inspection at the STA Offices, One Harbor Center, Suite 130, Suisun City during regular business hours, 8:00 a.m. to 5:00 p.m., Monday-Friday. You may also contact the Clerk of the Board via email at jmasiclat@sta-snci.com. **Supplemental Reports:** Any reports or other materials that are issued after the agenda has been distributed may be reviewed by contacting the STA Clerk of the Board and copies of any such supplemental materials will be available on the table at the entry to the meeting room.

Agenda Times: Times set forth on the agenda are estimates. Items may be heard before or after the times shown.

ITEM

BOARD/STAFF PERSON

I. CALL TO ORDER/PLEDGE OF ALLEGIANCE
(6:00 – 6:05 p.m.)

Chair Price

II. SWEARING IN OF NEW STA BOARD ALTERNATE MEMBER

- **Alan Schwartzman**
Alternate Board Member Representing the City of Benicia

III. CONFIRM QUORUM/ STATEMENT OF CONFLICT

Chair Price

An official who has a conflict must, prior to consideration of the decision; (1) publicly identify in detail the financial interest that causes the conflict; (2) recuse himself/herself from discussing and voting on the matter; (3) leave the room until after the decision has been made. Cal. Gov't Code § 87200.

STA BOARD MEMBERS

Harry Price	Jack Batchelor, Jr.	Elizabeth Patterson	Jan Vick	Pete Sanchez	Steve Hardy	Osby Davis	Jim Spering
Chair City of Fairfield	Vice-Chair City of Dixon	City of Benicia	City of Rio Vista	City of Suisun City	City of Vacaville	City of Vallejo	County of Solano

STA BOARD ALTERNATES

VACANT	Rick Fuller	VACANT	Janith Norman	Mike Hudson	Ron Rowlett	Erin Hannigan	John Vasquez
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IV. APPROVAL OF AGENDA

V. OPPORTUNITY FOR PUBLIC COMMENT

(6:05 – 6:10 p.m.)

VI. EXECUTIVE DIRECTOR’S REPORT – Pg. 1

Daryl Halls

(6:10 – 6:15 p.m.)

VII. COMMENTS FROM CALTRANS, THE METROPOLITAN TRANSPORTATION COMMISSION (MTC), AND STA

(6:15 – 6:25 p.m.)

A. State Legislative Update

Gus Khouri

B. STA’s Year-End Report - Highlights for 2011

Chair Price

C. Directors Report:

1. Planning

Robert Macaulay

2. Projects

Janet Adams

3. Transit/Rideshare

Judy Leaks

VIII. CONSENT CALENDAR

Recommendation:

Approve the following consent items in one motion.

(Note: Items under consent calendar may be removed for separate discussion.)

(6:25 - 6:30 p.m.)

A. Minutes of the STA Board Meeting of December 14, 2011

Johanna Masielat

Recommendation:

Approve STA Board Meeting Minutes of December 14, 2011.

Pg. 7

B. Draft Minutes of the TAC Meeting of December 21, 2011

Sara Woo

Recommendation:

Approve Draft TAC Meeting Minutes of December 21, 2011.

Pg. 17

C. SolanoExpress Intercity Transit Consortium 2012 Work Plan

Liz Niedziela

Recommendation:

Approve the SolanoExpress Intercity Transit Consortium 2012 Work Plan as shown on Attachment A.

Pg. 23

D. Solano Coordinated Short Range Transit Plan (SRTP)

Liz Niedziela

Recommendation:

Approve the following:

1. The scope of work for the Solano Coordinated SRTP as shown in Attachments A, B, and C; and

2. The allocation of \$150,000 of STAF to fund an updated Transit Ridership Survey.

Pg. 29

- E. State Safe Routes to School (SR2S) Grant Opportunity for City of Dixon’s West B Street Undercrossing** Jessica McCabe
Recommendation:
Approve the following:
1. *Approve the West B Street Undercrossing in Dixon as the STA’s Countywide SR2S priority project; and*
 2. *Authorize the Solano Transportation Authority to apply for the state SR2S grant, to be released in December 2011.*

Pg. 57

- F. Request for Qualifications (RFQ) for Solano Yolo BikeLinks Map Update** Sara Woo
Recommendation:
Approve the following:
1. *Local preference goal of 10% for the Solano Yolo BikeLinks Map Update;*
 2. *Authorize the release of the RFQ as shown in Attachment A for the Solano Yolo BikeLinks Map Update; and*
 3. *Authorize the Executive Director to enter into a contract for the Solano Yolo BikeLinks Map Update for an amount not-to-exceed \$17,000.*

Pg. 65

- G. Resolution Authorizing Contribution to the California Public Employees Retirement System (CalPERS)** Susan Furtado
Recommendation:
Approve Resolution 2012-01- Authorizing Tax Defer Member Paid Contribution to the CalPERS.

Pg. 67

- Amendment to Solano’s Fiscally Constrained Regional Transportation Plan (RTP) Project List Submit to the Metropolitan Transportation Commission (MTC)** Robert Macaulay
Recommendation:
Authorize the Executive Director to transmit the modified STA’s Fiscally Constrained RTP project list to MTC including the addition of local transit vehicle replacement.

Pg. 71

IX. ACTION FINANCIAL ITEMS

- A. Fiscal Year (FY) 2011-12 Mid-Year Budget Revision** Daryl Halls
Susan Furtado
Recommendation:
Adopt the STA’s FY 2011-12 Mid-Year Budget Revision as shown in Attachment A.
(6:30 – 6:35 p.m.)

Pg. 75

- B. SolTrans Transition Cost Facilitation** Liz Niedziela
Recommendation:
Approve the Executive Director to facilitate with MTC and SolTrans the one time transitional cost and budget expenses for the start-up of SolTrans.
(6:35 – 6:40 p.m.)
Pg. 81

X. ACTION NON-FINANCIAL ITEMS

- A. STA’s 2012 Amended Legislative Priorities and Platform** Jayne Bauer
Recommendation:
Approve the STA’s 2012 Legislative Priorities and Platform as specified in Attachment A.
(6:40 – 6:45 p.m.)
Pg. 83
- B. Solano Countywide Pedestrian Transportation Plan** Sara Woo
Recommendation:
Approve the Solano Countywide Pedestrian Transportation Plan as shown in Attachment B.
(6:45 – 6:50 p.m.)
Pg. 105
- C. Selection of 2012 STA Chair and Vice Chair** Daryl Halls
Recommendation:
Approve the following:
 1. *Selection of the STA Chair for 2012 commencing with the STA Board Meeting of February 9, 2012;*
 2. *Selection of the STA Vice-Chair for 2012 commencing with the STA Board Meeting of February 8, 2012; and*
 3. *Request the new Chair designate the STA Executive Committee for 2012.*
(6:50 – 7:00 p.m.)
Pg. 113

XI. INFORMATIONAL – NO DISCUSSION NECESSARY

- A. Regional Transportation Plan (RTP) / Sustainable Community Strategy (SCS) Update** Robert Macaulay
Pg. 115
- B. Safe Routes to School (SR2S) Program Update** Danelle Carey
Pg. 193
- C. Local Project Delivery Update** Jessica McCabe
Pg. 199
- D. Funding Opportunities Summary** Sara Woo
Pg. 207

**E. STA Board and Advisory Committee Meeting Schedule
for Calendar Year 2012
Pg. 211**

Johanna Masielat

XII. BOARD MEMBERS COMMENTS

XIII. ADJOURNMENT

Due to the 4'Cs Summit scheduled on February 8, 2012, the next regular meeting of the STA Board is scheduled at **6:00 p.m., Wednesday, March 14, 2012, Suisun City Hall Council Chambers.**



Jay Speck, Superintendent of Schools

5100 Business Center Drive, Fairfield, CA 94534-1658
707.399.4400 ★ www.solanocoe.net



May 14, 2014

Teresa McWilliam
State of California
Department of Transportation
Division of Local Assistance
P.O. Box 942874, MS-1
Sacramento, CA 94274-0001

RE: LETTER OF SUPPORT FOR THE EXPANSION OF THE WALKING SCHOOL BUS PROGRAM IN SOLANO COUNTY

Dear Ms. McWilliam:

On behalf of the Solano County Office of Education (SCOE), I am writing to support the Solano Transportation Authority's (STA) application to receive funding under the Active Transportation Program (ATP) for the "Expansion of the Walking School Bus Program in Solano County."

Providing the safest possible conditions for our students to get to and from our public schools is of utmost importance to SCOE and our local community. We have been working with STA since 2008, developing and implementing a Safe Routes to School Program in Solano County and have encouraged all of our districts' school sites to take part in the program.

Funding from ATP for this proposal would support the enhancement of the current walking school bus program to include extensive parent education and will serve as a pilot project where the ultimate goal is to create a "walking culture" in the communities of the identified schools. Lessons learned from this pilot project will serve as a model for the remaining schools in the County. I believe that this program is vital to ensure continued success of the Safe Routes to School Program in Solano County.

The Solano County Office of Education is committed to the Solano Transportation Authority's Safe Routes to School Program and urges the Active Transportation Program to consider awarding funds for their proposed program.

Sincerely,

Jay Speck
Solano County Superintendent of Schools



Fairfield-Suisun Unified School District

2490 Hilborn Road • Fairfield, California 94534 • Telephone (707) 399-5148
FAX: (707) 399-5162 • www.fsusd.org

Governing Board

David C. Isom
President

Judi Honeychurch
President-Elect

Pat Shamansky
Clerk

Dave Gaut
Kathy Marianno
Perry W. Polk
John Silva

May 15, 2014

Teresa McWilliam
State of California
Department of Transportation
Division of Local Assistance
P.O. Box 942874, MS-1
Sacramento, CA 94274-0001

Dear Ms. McWilliam,

I am writing this letter to support the application of the Solano Transportation Authority (STA) to receive funding under the Active Transportation Program (ATP) for the "Expansion of the Walking School Bus Program in Solano County."

It is of the utmost importance to the Fairfield-Suisun Unified School District and our local community that we provide the safest possible conditions for our students to get to and from our public schools. We have been working with the STA since 2008 on developing and implementing a Safe Routes to School Program in Solano County. We encourage all of our schools to take part in the program.

Funding from this proposal would support the enhancement of the walking school bus program combined with extensive parent education and will serve as a pilot project where the ultimate goal is to create a "walking culture" in the identified schools. Lessons learned from this pilot project will serve as a model for the remaining schools in the County. I believe that this program is vital to ensure continued success of the Safe Routes to School Program in Solano County.

I plan to continue participating in the STA's Safe Routes to School Program and hope that you consider awarding the STA with funds from the Active Transportation Program.

Sincerely,

Kris Corey
Superintendent

*"Our Mission is to Provide a Quality Educational System that Assures
Opportunities for Every Student to Learn and Meet the Challenges of the Future"*



VALLEJO CITY UNIFIED SCHOOL DISTRICT

Ramona E. Bishop, Ed.D. • Superintendent

GOVERNING BOARD

Dr. A.C. "Tony" Ubalde Jr.	President
Ward "Ace" Stewart	Vice President
Raymond Victor Mommsen	Trustee
Adrienne Waterman	Trustee
Hazel Wilson	Trustee

Teresa McWilliam
 State of California
 Department of Transportation
 Division of Local Assistance
 P.O. Box 942874, MS-1
 Sacramento, CA 94274-0001

May 16, 2014

Dear Ms. McWilliam,

I am writing this letter to support the application of the Solano Transportation Authority (STA) to receive funding under the Active Transportation Program (ATP) for the "Expansion of the Walking School Bus Program in Solano County."

It is of the utmost importance to the Vallejo City Unified School District and our local community that we provide the safest possible conditions for our students to get to and from our public schools. We have been working with the STA since 2008 on developing and implementing a Safe Routes to School Program in Solano County. We encourage all of our schools to take part in the program.

Funding from this proposal would support the enhancement of the walking school bus program combined with extensive parent education and will serve as a pilot project where the ultimate goal is to create a "walking culture" at **Cooper, Dan Mini, Lincoln and Wardlaw Elementary Schools**. Lessons learned from this pilot project will serve as a model for the remaining schools in the County. I believe that this program is vital to ensure continued success of the Safe Routes to School Program in Solano County.

I plan to continue participating in the STA's Safe Routes to School Program and hope that you consider awarding the STA with funds from the Active Transportation Program.

Sincerely,



Mel Jordan
 Assistant Superintendent for Administrative Services



Vacaville Unified School District
Educational Services Center
401 Nut Tree Road, Vacaville, California 95687-3508



Board of Education

Sherie Mahlberg, President • Michael Kitzes, Vice President
Shelley Dally, Clerk • Jerry Eaton
Chris Flask • David McCallum • Whit Whitman
Ken Jacopetti, Board Secretary & Superintendent

Teresa McWilliam
State of California
Department of Transportation
Division of Local Assistance
P.O. Box 942874, MS-1
Sacramento, CA 94274-0001

May 15, 2014

Dear Ms. McWilliam,

I am writing this letter to support the application of the Solano Transportation Authority (STA) to receive funding under the Active Transportation Program (ATP) for the “Expansion of the Walking School Bus Program in Solano County.”

It is of the utmost importance to the Vacaville Unified School District and our local community that we provide the safest possible conditions for our students to get to and from our public schools. We have been working with the STA since 2008 on developing and implementing a Safe Routes to School Program in Solano County. We encourage all of our schools to take part in the program.

Funding from this proposal would support the enhancement of the walking school bus program combined with extensive parent education and will serve as a pilot project where the ultimate goal is to create a “walking culture” in the identified schools. Lessons learned from this pilot project will serve as a model for the remaining schools in the County. I believe that this program is vital to ensure continued success of the Safe Routes to School Program in Solano County.

I plan to continue participating in the STA’s Safe Routes to School Program and hope that you consider awarding the STA with funds from the Active Transportation Program.

Sincerely,

Ken Jacopetti
Superintendent



RIVER DELTA UNIFIED SCHOOL DISTRICT

445 Montezuma Street
Rio Vista, California 94571-1651
(707) 374-1700 Fax (707) 374-2995
<http://riverdelta.org>

Teresa McWilliam
State of California
Department of Transportation
Division of Local Assistance
P.O. Box 942874, MS-1
Sacramento, CA 94274-0001

May 14, 2014

Dear Ms. McWilliam,

I am writing this letter to support the application of the Solano Transportation Authority (STA) to receive funding under the Active Transportation Program (ATP) for the "Expansion of the Walking School Bus Program in Solano County."

It is of the utmost importance to the River Delta Unified School District and our local community that we provide the safest possible conditions for our students to get to and from our public schools. We have been working with the STA since 2008 on developing and implementing a Safe Routes to School Program in Solano County. We encourage all of our schools to take part in the program.

Funding from this proposal would support the enhancement of the walking school bus program combined with extensive parent education and will serve as a pilot project where the ultimate goal is to create a "walking culture" in the identified schools. Lessons learned from this pilot project will serve as a model for the remaining schools in the County. I believe that this program is vital to ensure continued success of the Safe Routes to School Program in Solano County.

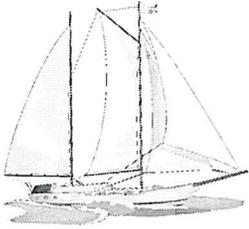
I plan to continue participating in the STA's Safe Routes to School Program and hope that you consider awarding the STA with funds from the Active Transportation Program.

Sincerely,

Don Beno
Superintendent

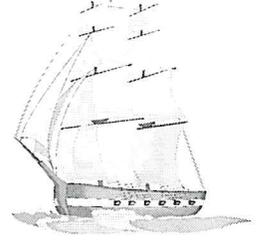
Creating Excellence To Ensure That All Students Learn

Bates Elementary School Isleton Elementary School Walnut Grove Elementary School Delta High School Wind River Adult School
Clarksburg Middle School River Delta High School Rolling Hills Elementary School Rio Vista High School Mokelumne High School
River Delta High/Elementary School River Delta Community Day School Delta Elementary Charter School



Matthew Turner Elementary School

540 Rose Drive
Benicia, California 94510
(707) 747-8390
Fax (707) 747-8399



Leslie Beatson, Principal

Teresa McWilliam
State of California
Department of Transportation
Division of Local Assistance
P.O. Box 942874, MS-1
Sacramento, CA 94274-0001

May 15, 2014

Dear Ms. McWilliam,

I am writing this letter to support the application of the Solano Transportation Authority (STA) to receive funding under the Active Transportation Program (ATP) for the "Expansion of the Walking School Bus Program in Solano County."

It is of the utmost importance to Matthew Turner Elementary and our local community that we provide the safest possible conditions for our students to get to and from our public schools. We have been working with the STA since 2008 on developing and implementing a Safe Routes to School Program in Solano County. We encourage all of our schools to take part in the program.

Funding from this proposal would support the enhancement of the walking school bus program in our school combined with extensive parent education and will serve as a pilot project where the ultimate goal is to create a "walking culture" in the identified schools. Lessons learned from this pilot project will serve as a model for the remaining schools in the County. I believe that this program is vital to ensure continued success of the Safe Routes to School Program in Solano County.

I plan to continue participating in the STA's Safe Routes to School Program and hope that you consider awarding the STA with funds from the Active Transportation Program.

Sincerely,

Leslie Beatson
Principal
Matthew Turner Elementary



**Eugene Padan Elementary School
200 Padan School Road
Vacaville, CA 95687
707-453-6235
Luci Del Rio, Principal
Cathy Dacanay, Asst Principal**

Teresa McWilliam
State of California
Department of Transportation
Division of Local Assistance
P.O. Box 942874, MS-1
Sacramento, CA 94274-0001

May 16, 2014

Dear Ms. McWilliam,

I am writing this letter to support the application of the Solano Transportation Authority (STA) to receive funding under the Active Transportation Program (ATP) for the "Expansion of the Walking School Bus Program in Solano County."

It is of the utmost importance to Eugene Padan Elementary and our local community that we provide the safest possible conditions for our students to get to and from our public schools. We have been working with the STA since 2008 on developing and implementing a Safe Routes to School Program in Solano County. We encourage all of our schools to take part in the program.

We plan to include a goal in our 2014-15 Safe School Plan for implementation of a Walking School Bus route. Funding would help support this goal and provide us with much needed supervision on and around our busy intersections.

Funding from this proposal would support the enhancement of the walking school bus program in our school combined with extensive parent education and will serve as a pilot project where the ultimate goal is to create a "walking culture" in the identified schools. Lessons learned from this pilot project will serve as a model for the remaining schools in the County. I believe that this program is vital to ensure continued success of the Safe Routes to School Program in Solano County.

I plan to continue participating in the STA's Safe Routes to School Program and hope that you consider awarding the STA with funds from the Active Transportation Program.

Sincerely,

Luci Del Rio

Luci Del Rio
Principal
Eugene Padan Elementary School



Jean Callison Elementary

6261 Vanden Road
Vacaville, CA 95687
707-453-6250
707-446-3729 (fax)

Catherine Bozzini, Principal
Catherine Dacanay, Assistant Principal

Teresa McWilliam
State of California
Department of Transportation
Division of Local Assistance
P.O. Box 942874, MS-1
Sacramento, CA 94274-0001

May 16, 2014

Dear Ms. McWilliam,

I am writing this letter to support the application of the Solano Transportation Authority (STA) to receive funding under the Active Transportation Program (ATP) for the “Expansion of the Walking School Bus Program in Solano County.”

It is of the utmost importance to Jean Callison Elementary and our local community that we provide the safest possible conditions for our students to get to and from our public schools. We have been working with the STA since 2008 on developing and implementing a Safe Routes to School Program in Solano County. We encourage all of our schools to take part in the program.

Our school recently held community and staff meetings to outline our new plan for the Walking School Bus routes next year. We are hopeful that this will alleviate the traffic congestion, reassure parents of their children’s safety and promote a healthy lifestyle.

We plan to include a goal in our 2014-15 Safe School Plan for implementation of a Walking School Bus route. Funding would help support this goal and provide us with much needed supervision on and around our busy intersections.

Funding from this proposal would support the enhancement of the walking school bus program in our school combined with extensive parent education and will serve as a pilot project where the ultimate goal is to create a “walking culture” in the identified schools. Lessons learned from this pilot project will serve as a model for the remaining schools in the County. I believe that this program is vital to ensure continued success of the Safe Routes to School Program in Solano County.

I plan to continue participating in the STA’s Safe Routes to School Program and hope that you consider awarding the STA with funds from the Active Transportation Program.

Sincerely,

Catherine Bozzini

Catherine Bozzini

Principal

Jean Callison Elementary School

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

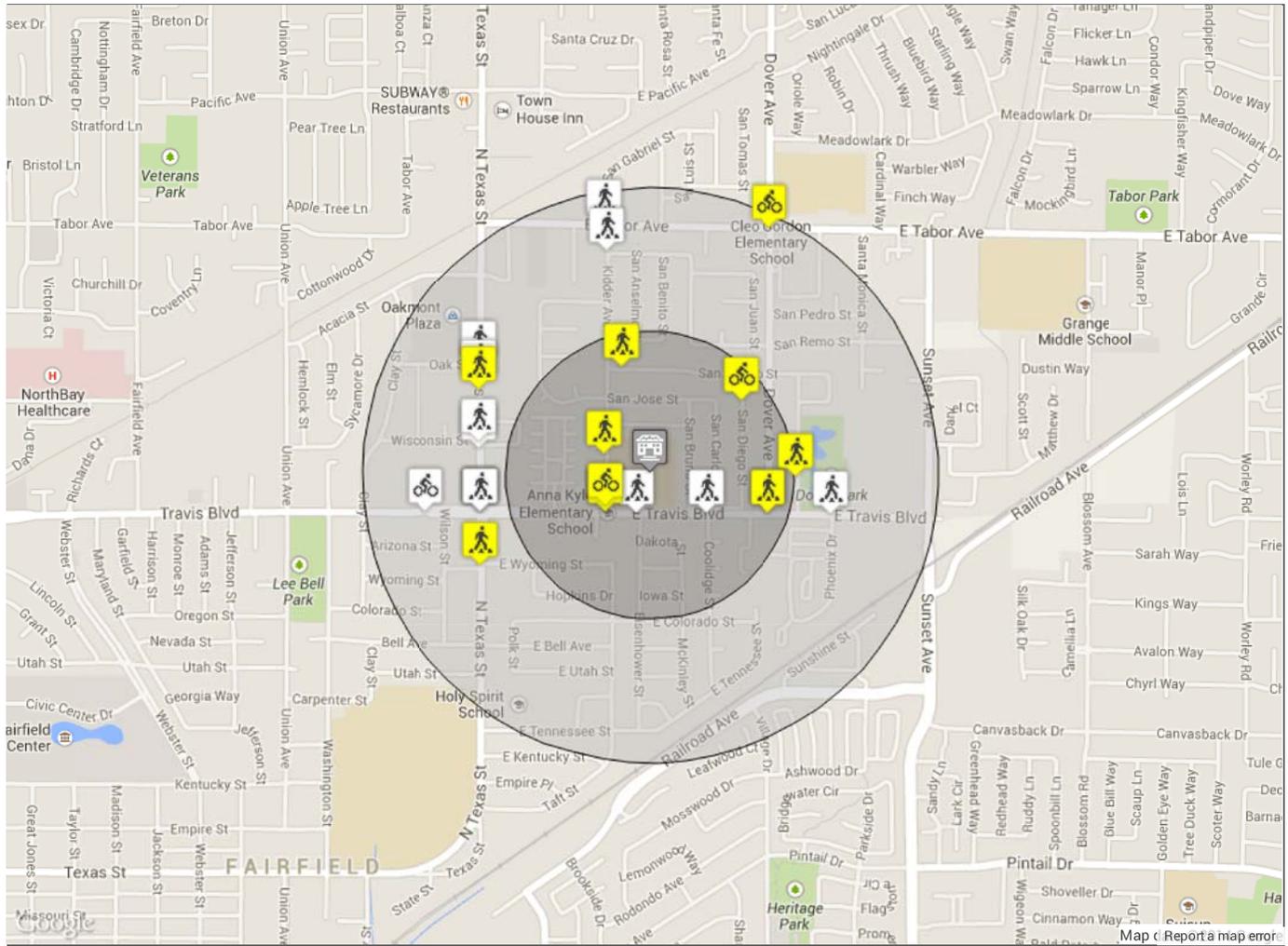
Anna Kyle Elementary

1600 Kidder Ave. | Fairfield | Solano County | CDS: 48705406051064

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	6	4	6	4	10
¼ - ½ mi.	0	0	4	11	10	5	15
Total	0	0	10	15	16	9	25

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

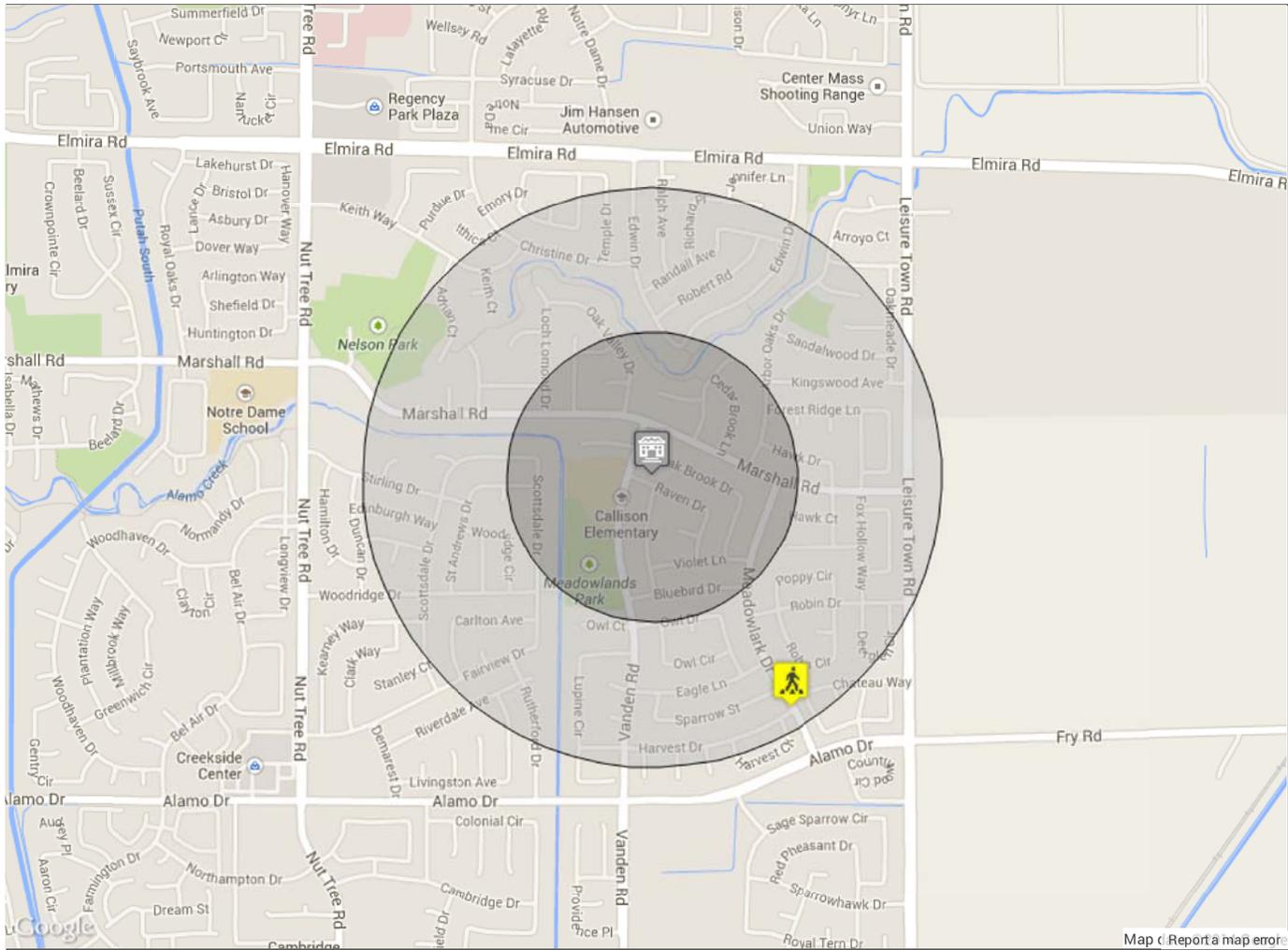
Jean Callison Elementary

6261 Vanden Rd. | Vacaville | Solano County | CDS: 48705736109094

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<1/4 mi.	0	0	0	0	0	0	0
1/4 - 1/2 mi.	0	0	1	0	1	0	1
Total	0	0	1	0	1	0	1

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

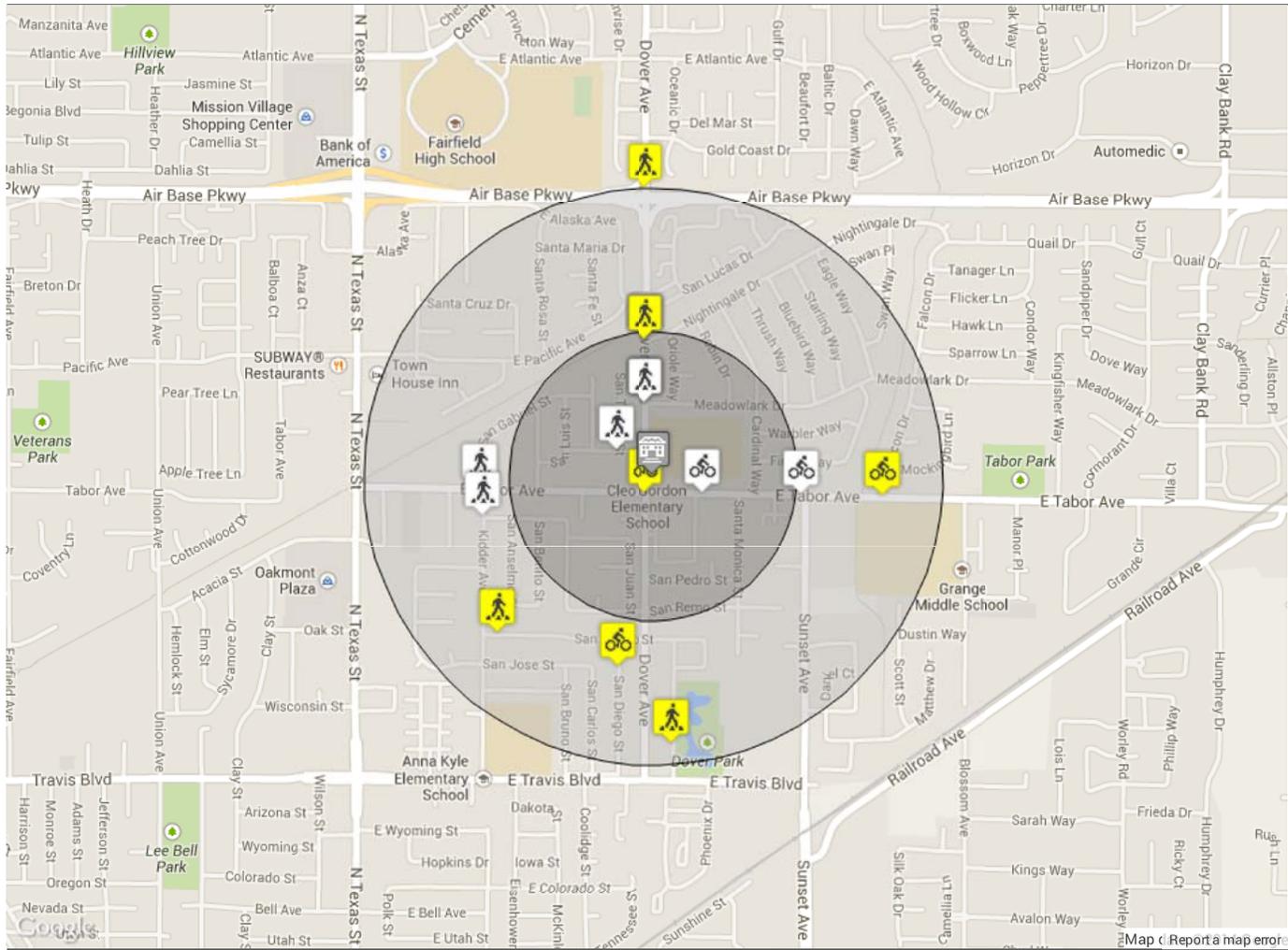
Cleo Gordon Elementary

1950 Dover Ave. | Fairfield | Solano County | CDS: 48705406051098

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	3	6	7	2	9
¼ - ½ mi.	0	0	5	3	5	3	8
Total	0	0	8	9	12	5	17

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

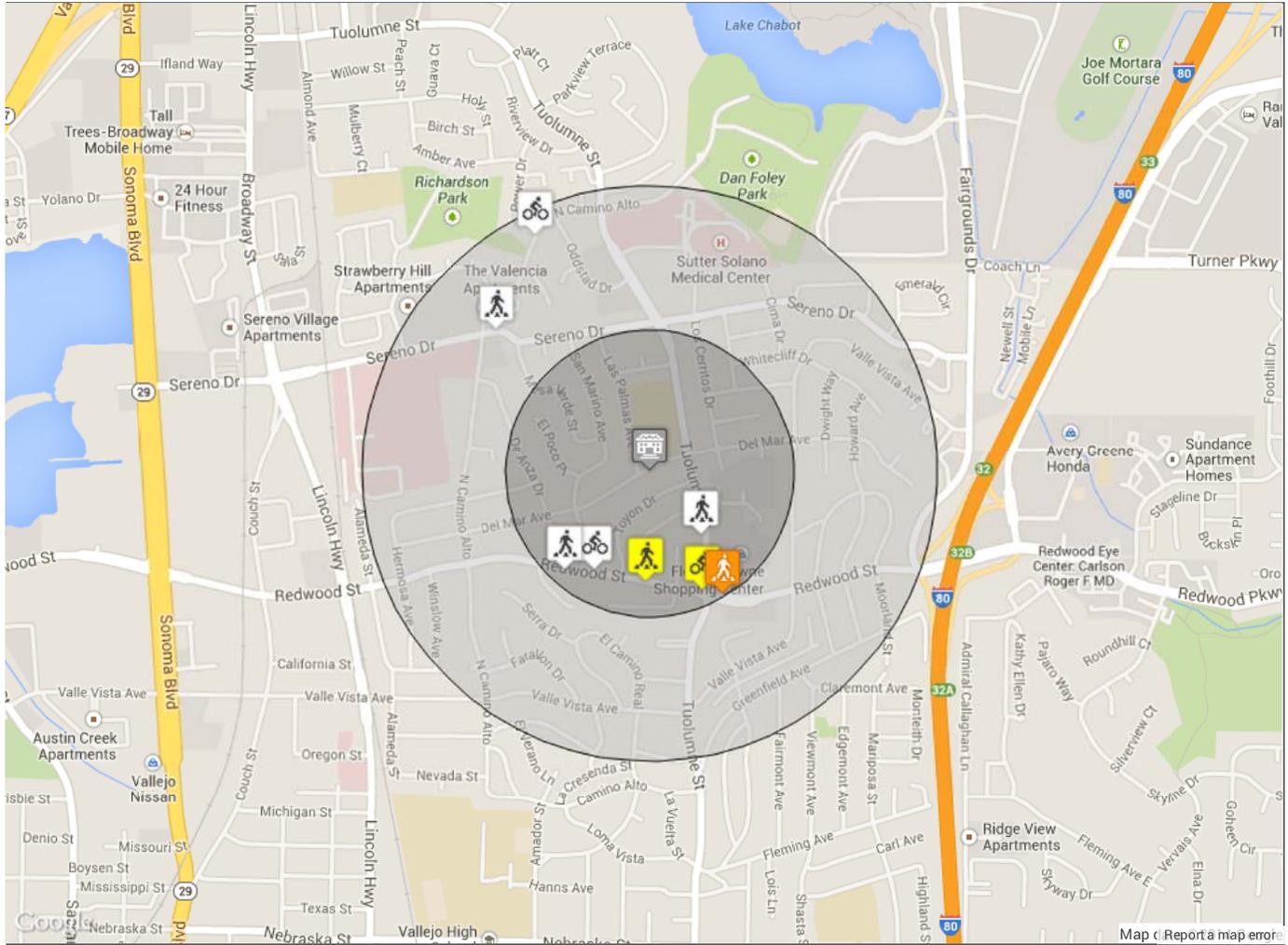
Johnston Cooper Elementary

612 Del Mar St. | Vallejo | Solano County | CDS: 48705816051395

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	1	2	3	4	2	6
¼ - ½ mi.	0	0	0	2	1	1	2
Total	0	1	2	5	5	3	8

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

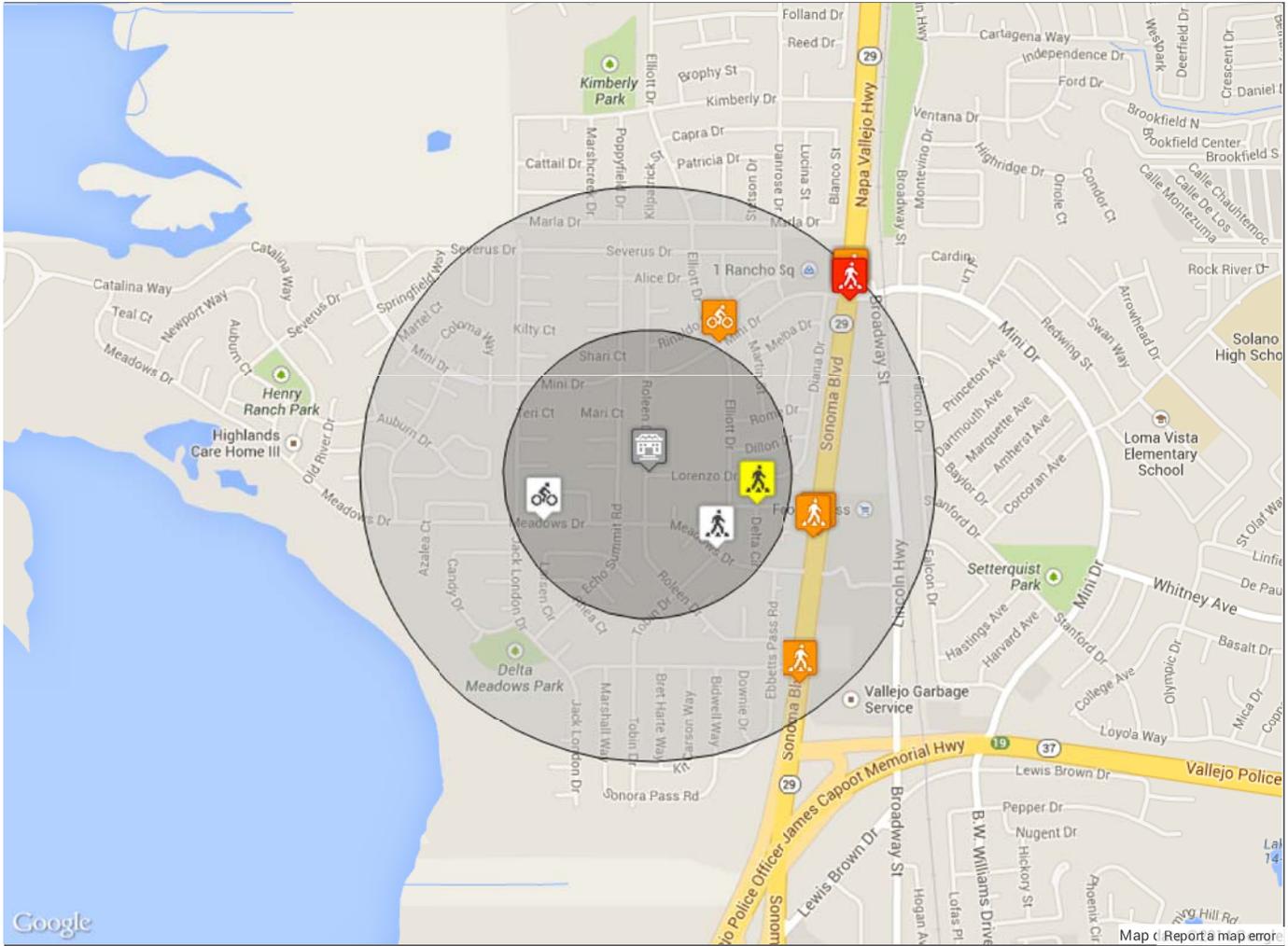
Dan Mini Elementary

1530 Lorenzo Dr. | Vallejo | Solano County | CDS: 48705816051411

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<1/4 mi.	0	0	1	2	2	1	3
1/4 - 1/2 mi.	1	6	0	1	4	4	8
Total	1	6	1	3	6	5	11

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

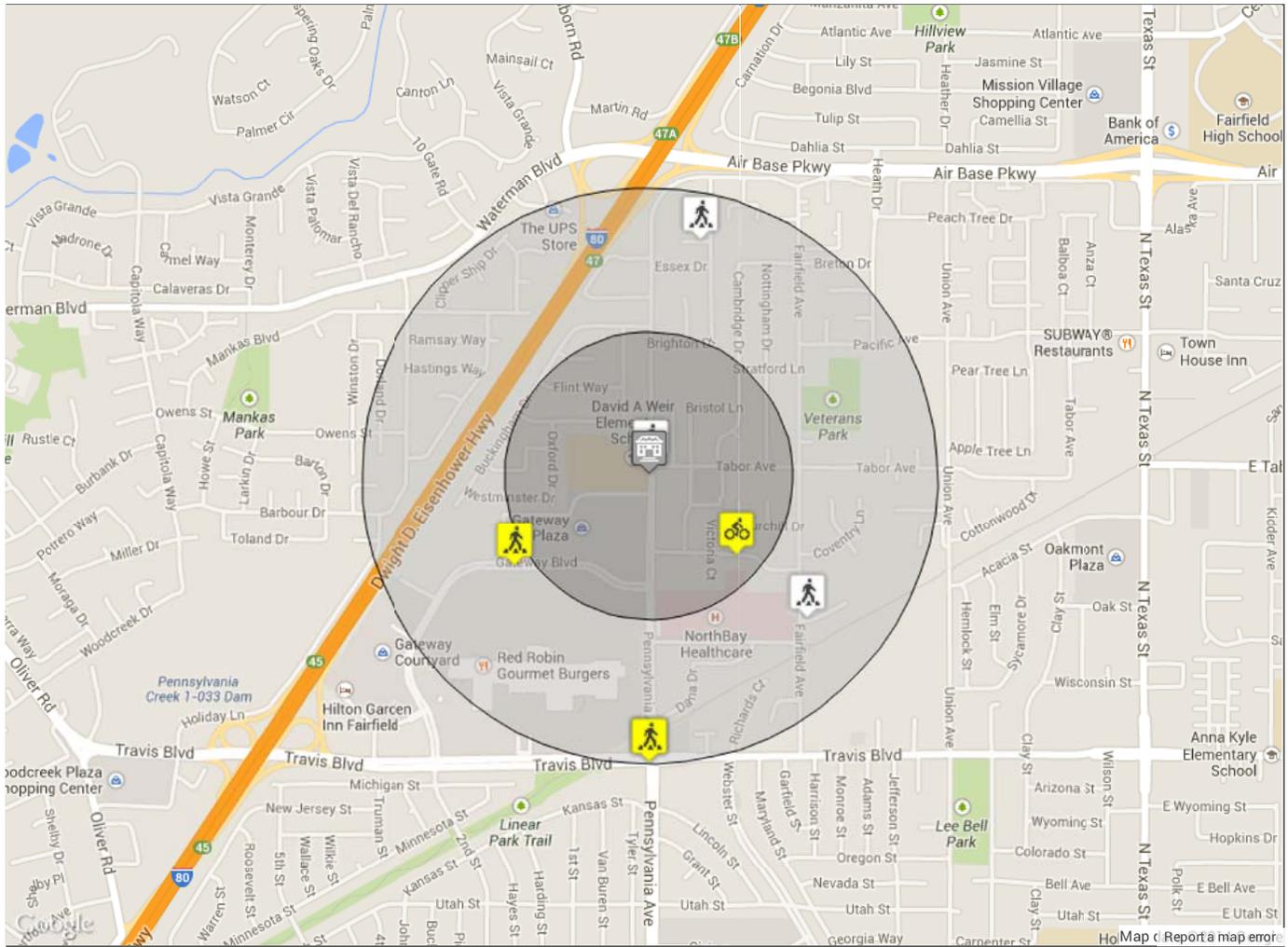
David A. Weir Elementary

1975 Pennsylvania Ave. | Fairfield | Solano County | CDS: 48705400112664

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	1	1	1	1	2
¼ - ½ mi.	0	0	2	3	4	1	5
Total	0	0	3	4	5	2	7

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

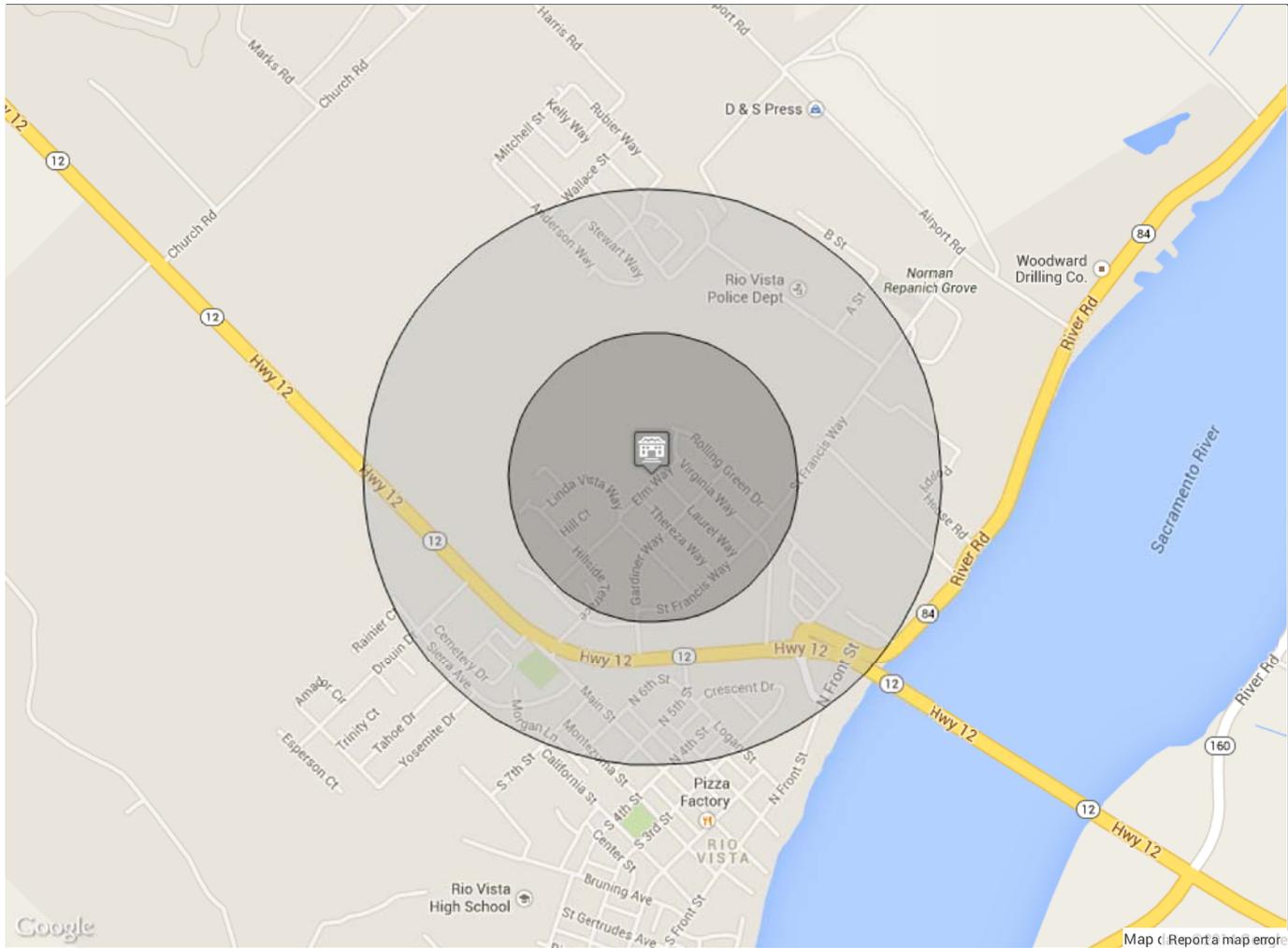
D. H. White Elementary

500 Elm Way | Rio Vista | Sacramento County | CDS: 34674136033716

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	0	0	0	0	0
¼ - ½ mi.	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

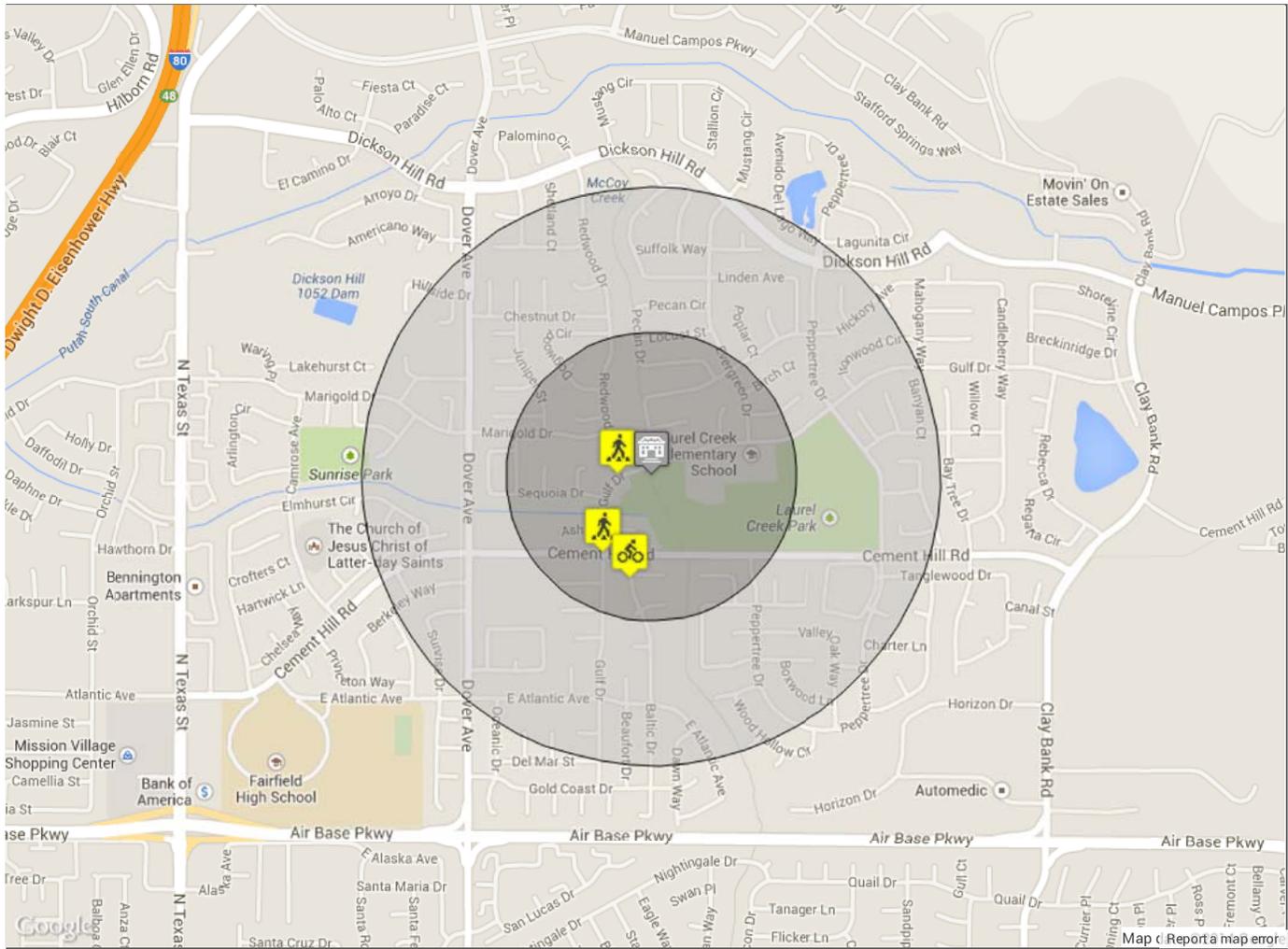
Laurel Creek Elementary

2900 Gulf Dr. | Fairfield | Solano County | CDS: 48705406111405

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	3	0	2	1	3
¼ - ½ mi.	0	0	0	0	0	0	0
Total	0	0	3	0	2	1	3

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

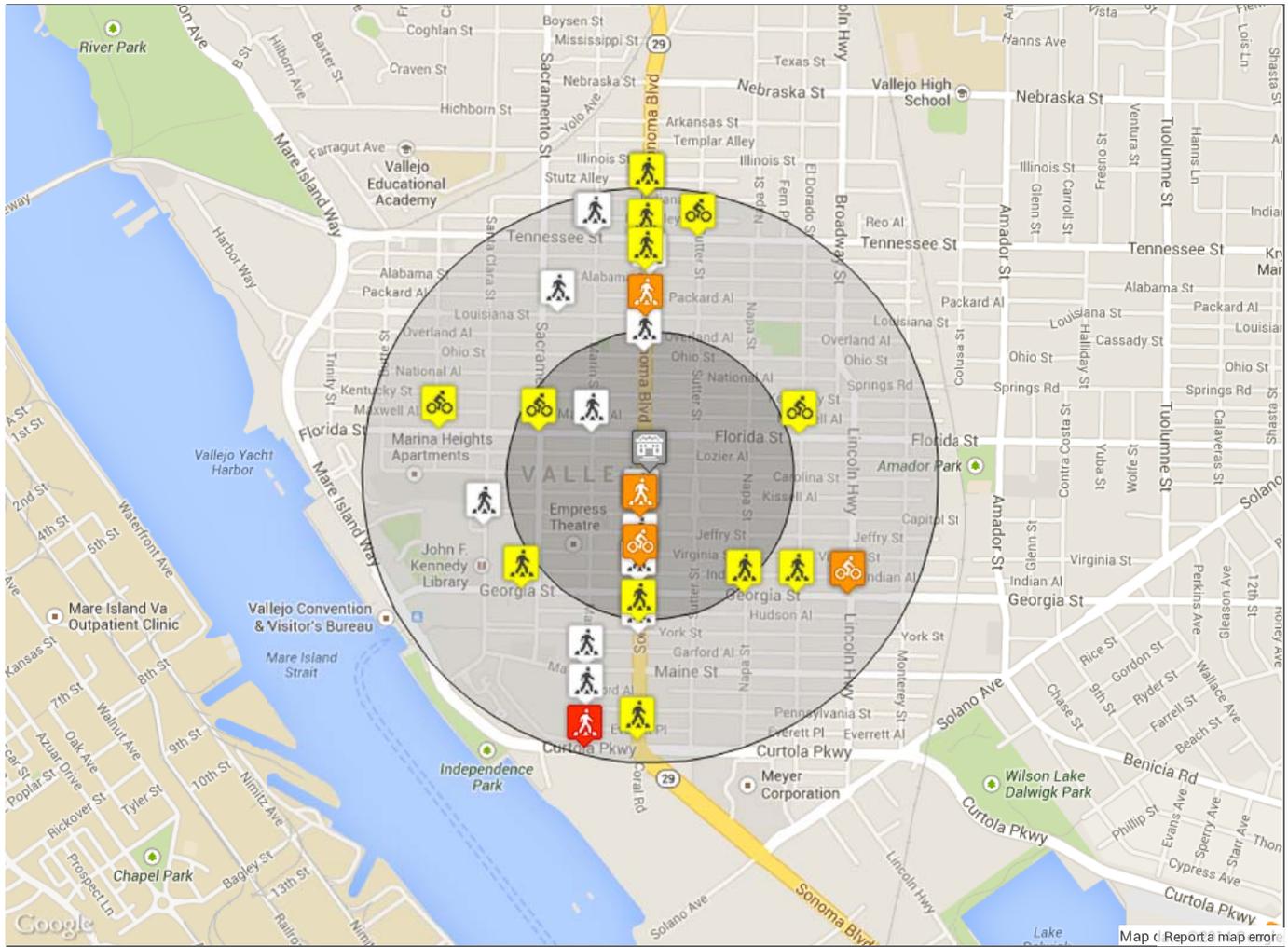
Lincoln Elementary

620 Carolina St. | Vallejo | Solano County | CDS: 48705816051494

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	2	1	8	9	2	11
¼ - ½ mi.	1	2	11	10	18	6	24
Total	1	4	12	18	27	8	35

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

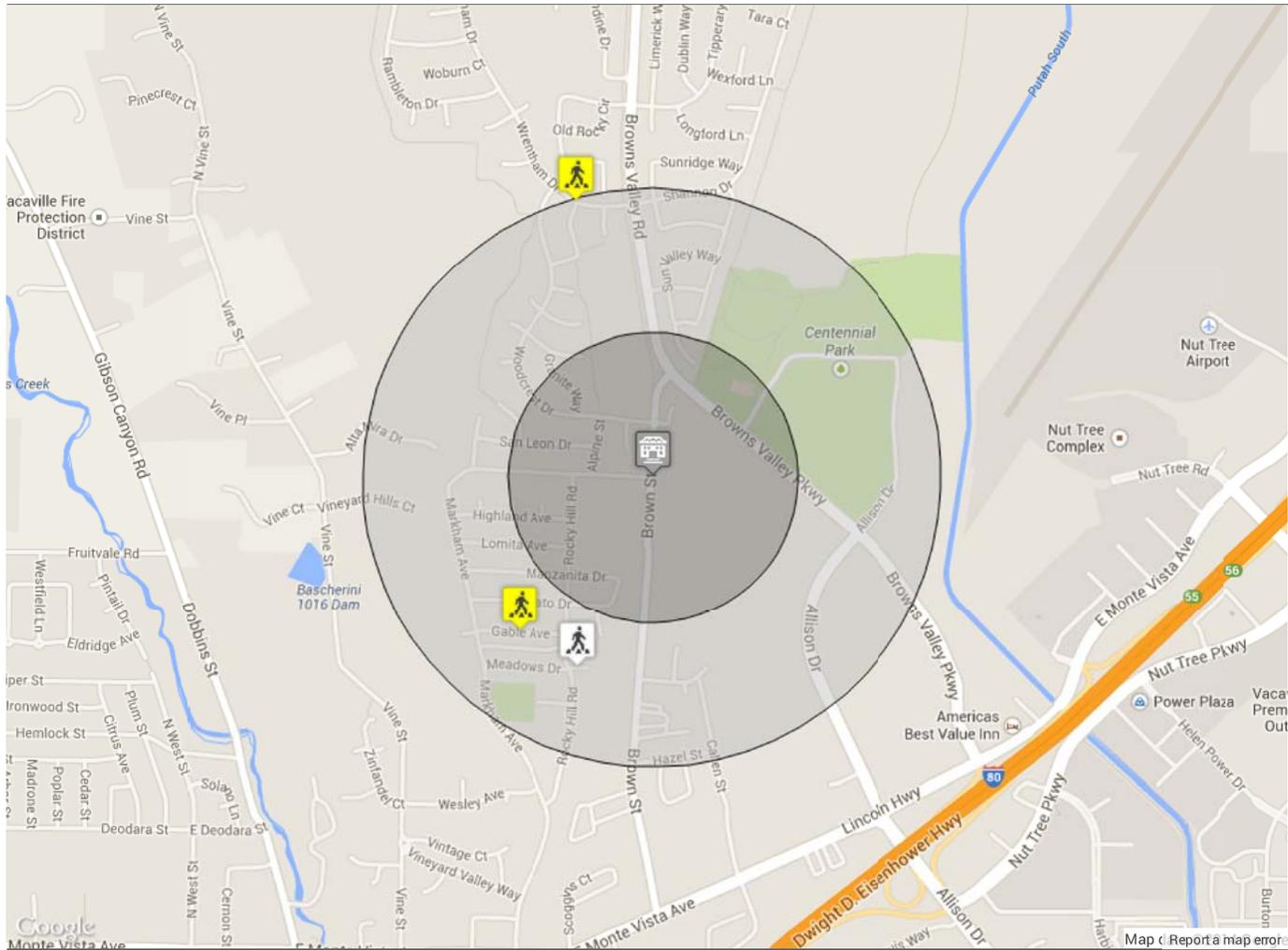
Edwin Markham Elementary

101 Markham Ave. | Vacaville | Solano County | CDS: 48705736051296

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	0	0	0	0	0
¼ - ½ mi.	0	0	2	1	3	0	3
Total	0	0	2	1	3	0	3

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

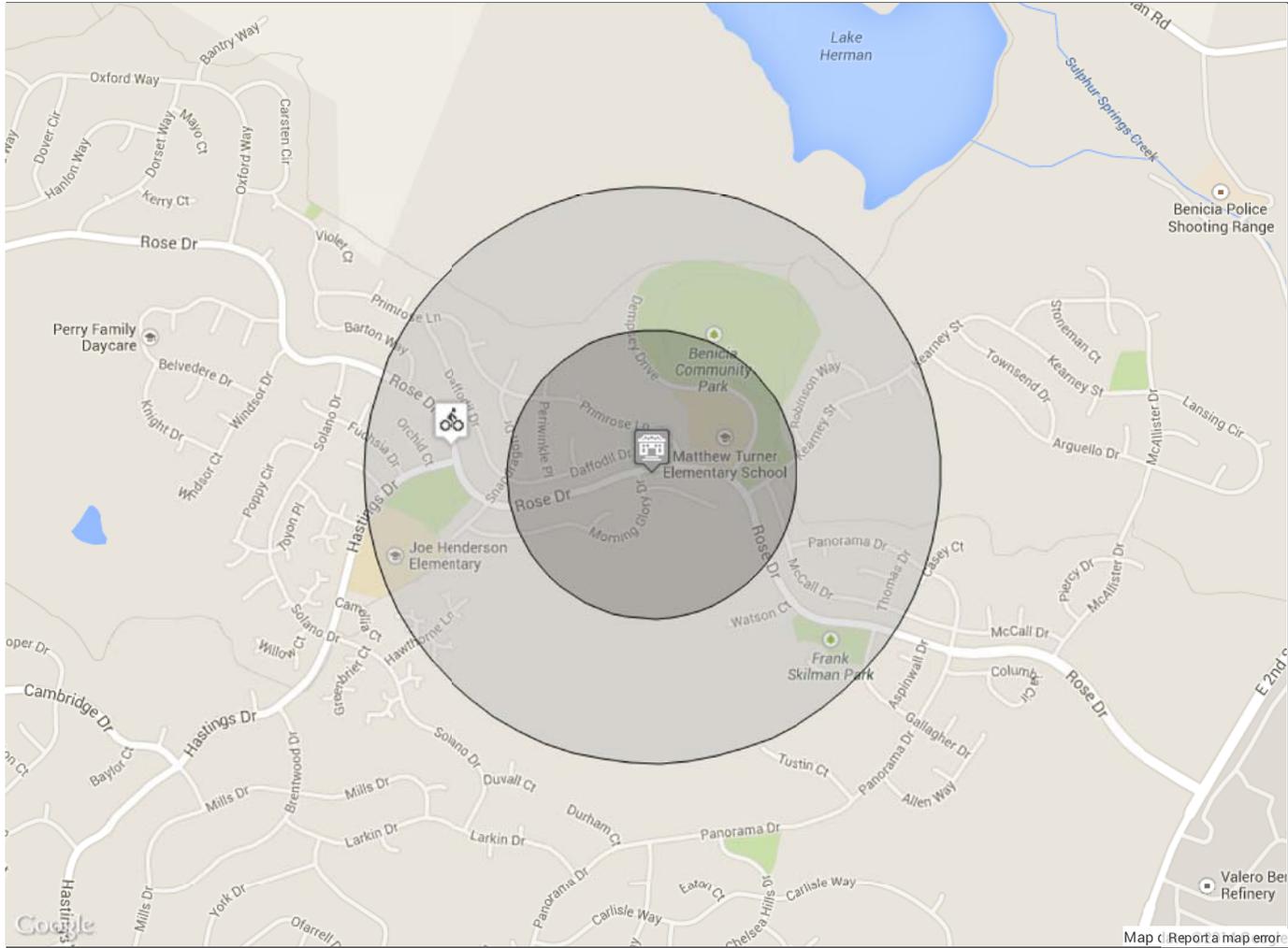
Matthew Turner Elementary

540 Rose Dr. | Benicia | Solano County | CDS: 48705246111165

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	0	0	0	0	0
¼ - ½ mi.	0	0	0	1	0	1	1
Total	0	0	0	1	0	1	1

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

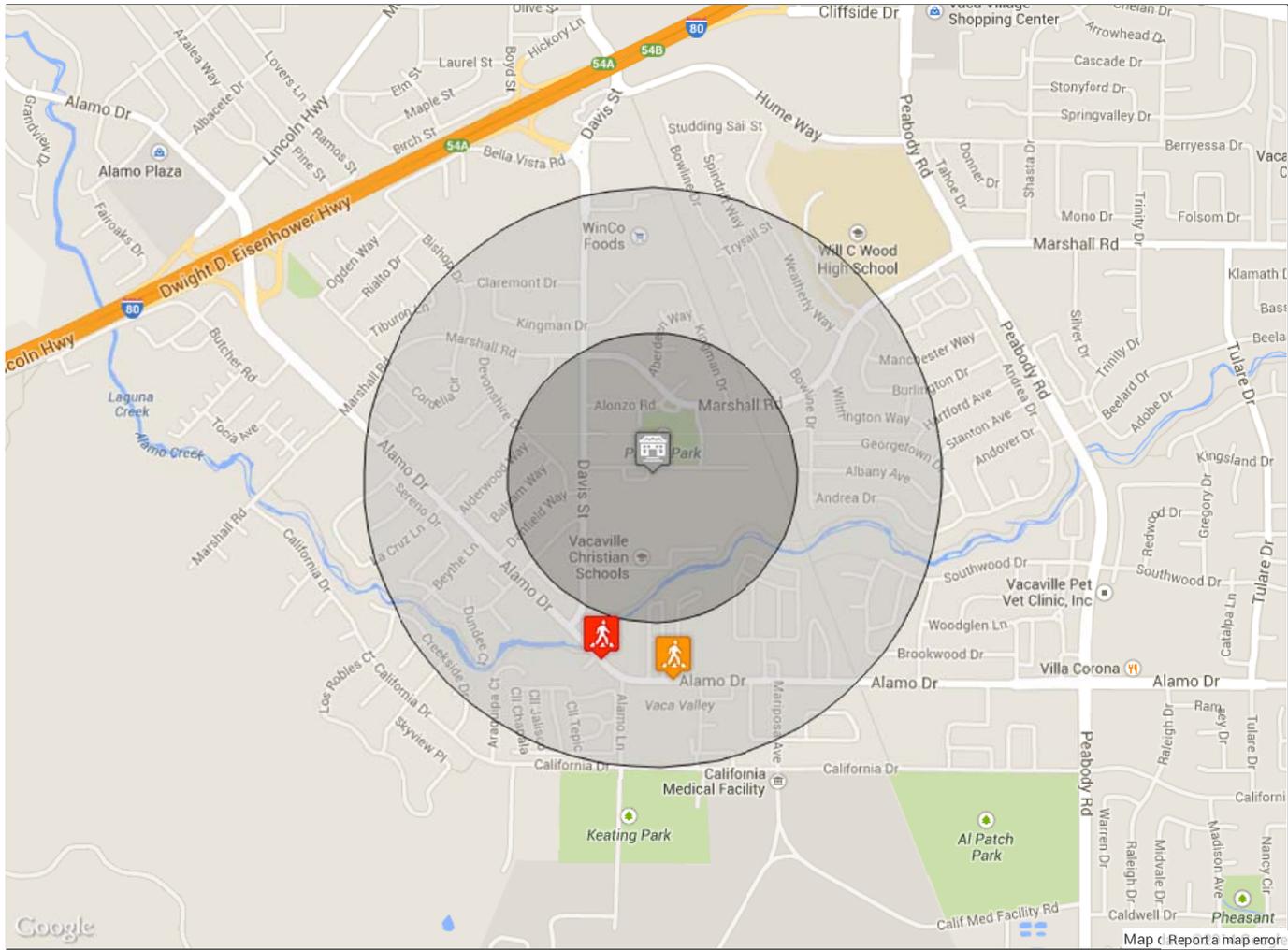
Eugene Padan Elementary

200 Padan School Rd. | Vacaville | Solano County | CDS: 48705736051320

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	0	0	0	0	0
¼ - ½ mi.	1	1	0	0	2	0	2
Total	1	1	0	0	2	0	2

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

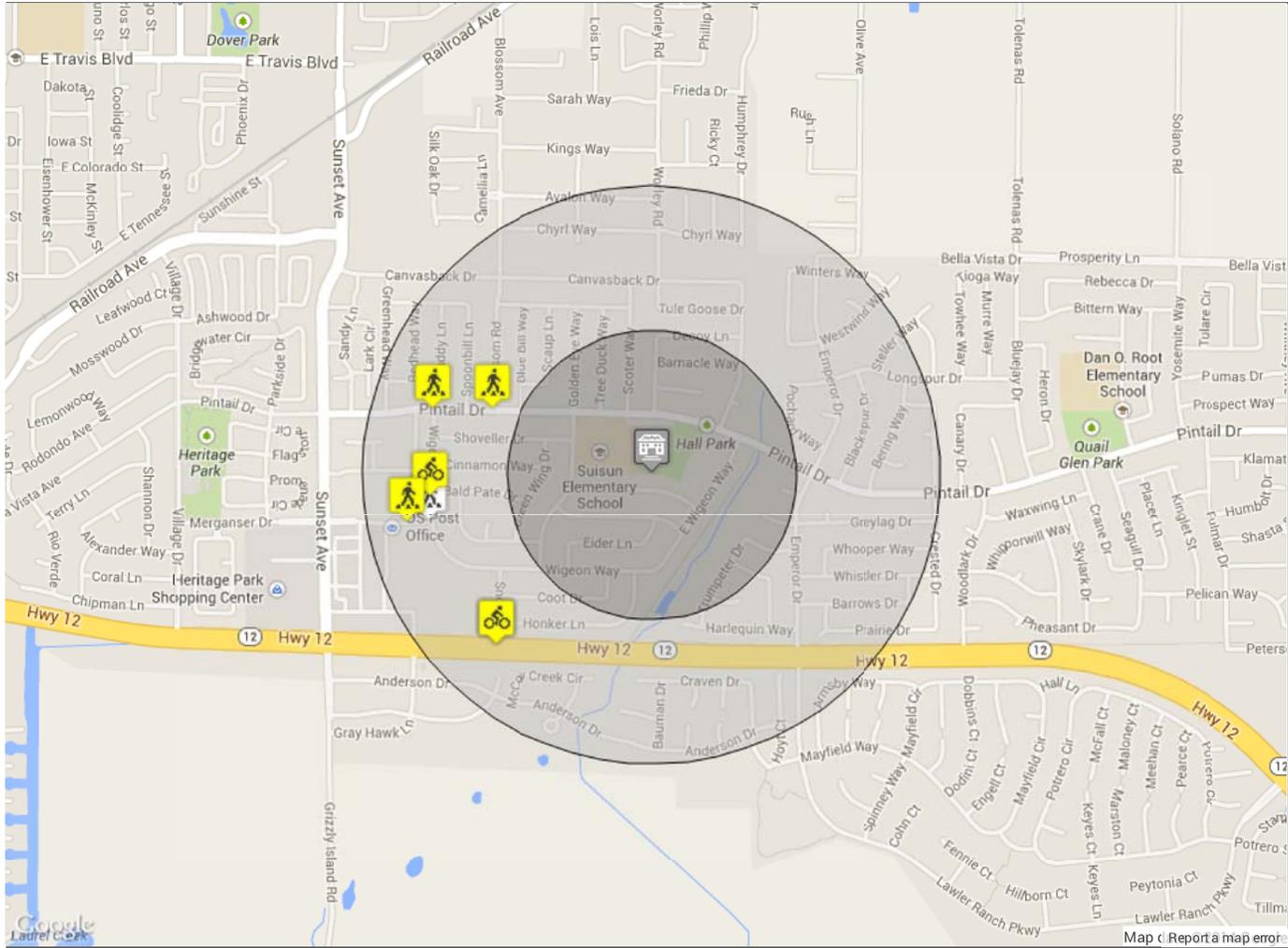
Suisun Elementary

725 Golden Eye Way | Suisun City | Solano County | CDS: 48705406100754

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	0	0	0	0	0
¼ - ½ mi.	0	0	6	1	4	3	7
Total	0	0	6	1	4	3	7

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

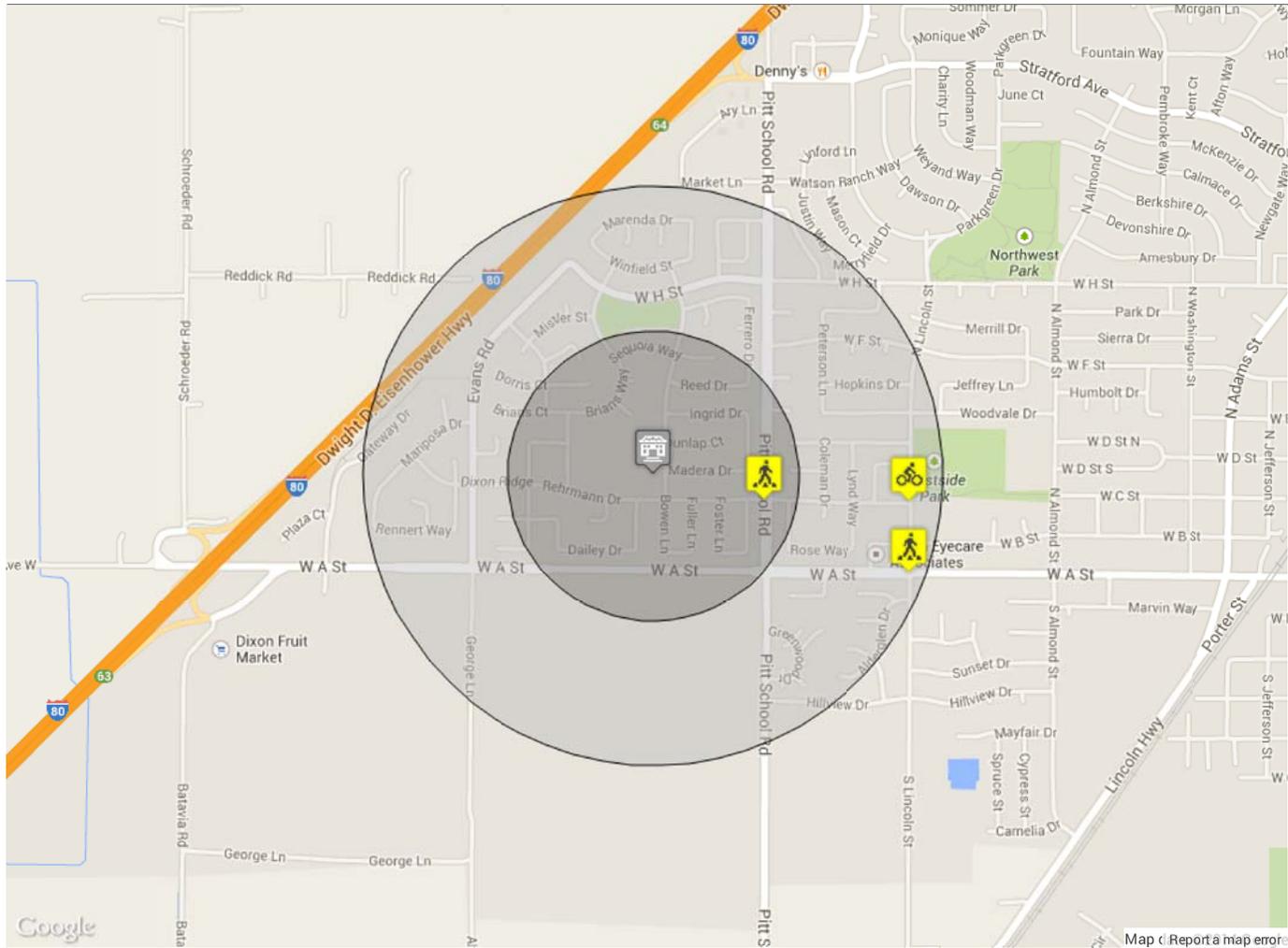
Tremont Elementary

355 Pheasant Run Dr. | Dixon | Solano County | CDS: 48705326110282

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<1/4 mi.	0	0	1	0	1	0	1
1/4 - 1/2 mi.	0	0	2	0	1	1	2
Total	0	0	3	0	2	1	3

SAFE ROUTES TO SCHOOL COLLISION MAP VIEWER

Interactive map and data summaries of bicycle and/or pedestrian collisions around school.

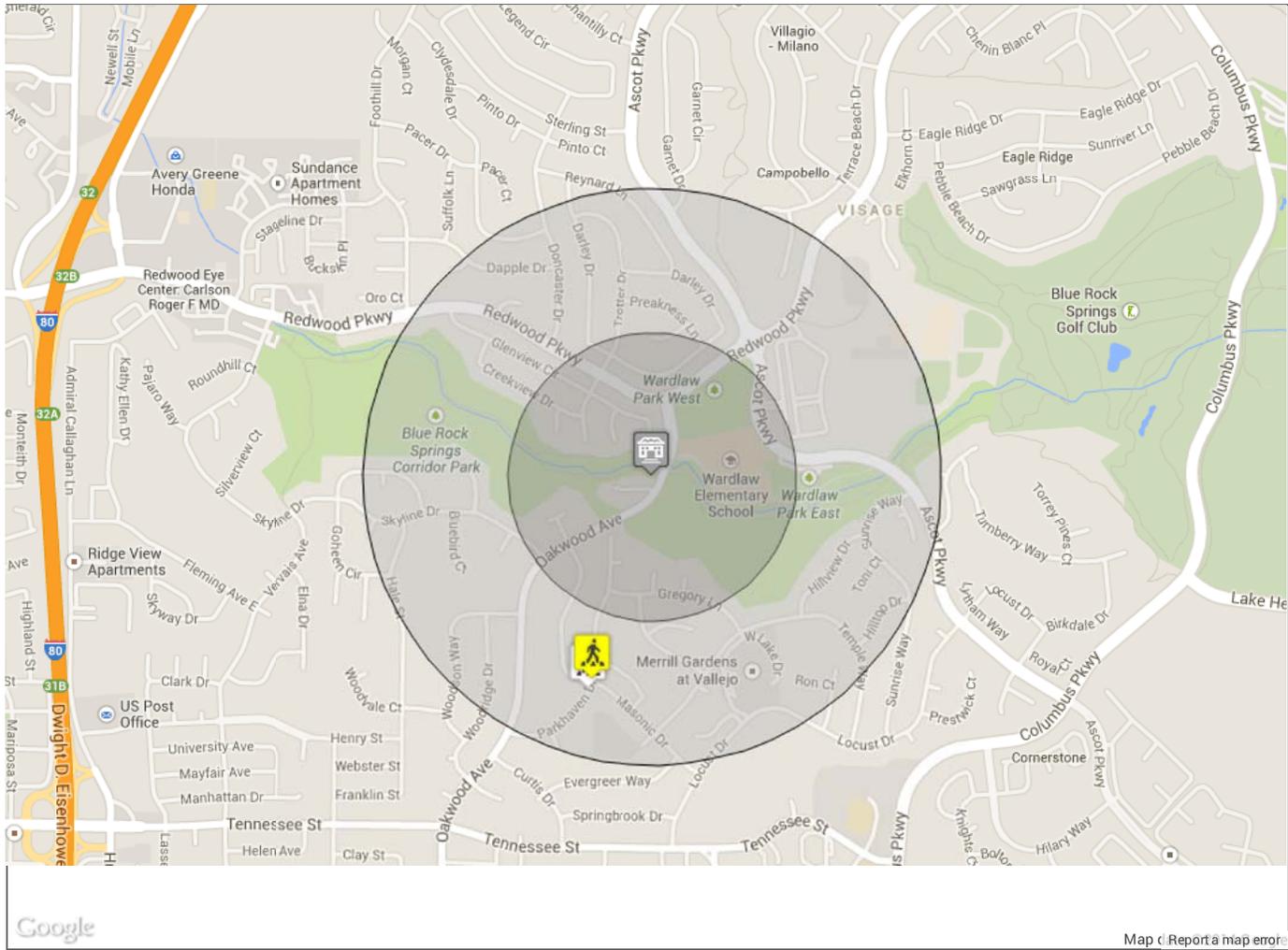
Joseph H. Wardlaw Elementary

1698 Oakwood Ave. | Vallejo | Solano County | CDS: 48705816110134

Types of Collisions: Bicycle Pedestrian

Collision Severity: Fatal Severe Injury Other Visible Injury Complaint of Pain

Years : 2009 - 2011



Summary Statistics							
Radius	Fatal	Severe Injury	Visible Injury	Complaint of Pain	Pedestrian	Bicycle	Total
<¼ mi.	0	0	0	0	0	0	0
¼ - ½ mi.	0	0	1	1	2	0	2
Total	0	0	1	1	2	0	2



Safe Routes to School as a Promising Strategy to Address Childhood Obesity: A Review of the Research

The rate of childhood obesity has increased four-fold over the past forty years. Obese children are at an increased risk for developing health problems such as heart disease, diabetes, cancer, and hypertension. Activity levels for many children have declined because of a built environment that is unsafe for walking and bicycling, the low percentage of children who take physical education in school, and the popularity of sedentary leisure-time activities.

Using Safe Routes to School as a way to create environment, policy and behavioral changes is one way to increase physical activity and promote the health of both children and adults. The evidence for Safe Routes to School as a strategy to address childhood obesity is based on the body of research that links physical activity, the built environment, and obesity.

Safe Routes to School programs increase physical activity:

- Safe Routes to School programs can increase walking and bicycling by 20 to 200%.¹
- Neighborhood schools, where distances to school are more manageable, produce a 13 percent increase in walking and bicycling.²
- Children who walk to school are significantly more physically active throughout the day.^{3 4}
- Children who walk or bicycle to school have better cardiovascular fitness than do children who do not actively commute to school.^{5 6}
- Children who walk to school get three times as much moderate to vigorous physical activity during their walk to school than during recess.⁷
- In a study of adolescents, 100% of the students who walked both to and from school met the recommended levels of 60 or more minutes of moderate to vigorous physical activity on weekdays.⁸
- A study among a large, nationally representative sample of US youth reported that active commuting to school was positively associated with moderate-to-vigorous physical activity and inversely associated with BMI z-score and skinfold thicknesses.⁹
- A pilot study of walking school buses found that participants in the walking school bus increased the frequency of walking to school and the minutes of daily moderate-to-vigorous physical activity.¹⁰

More physical activity can prevent weight gain:

- An evaluation of the America on the Move initiative found that two small lifestyle changes—specifically eliminating 100kcal/day from the diet and walking an additional 2000 steps a day—can help address childhood obesity by preventing excess weight gain.¹¹
- Children gain weight when they take in more calories than the energy they expend. The “energy gap” is narrow enough in most children that simply making consistent behavioral changes—either eating less or smarter or getting more physical activity—averaging 110 to 165 kcal/day may be sufficient to avoid weight gain.¹²

Building bicycle and pedestrian infrastructure leads to more physical activity and lower rates of obesity:

- Children in neighborhoods with sidewalks and safe places to cross the street are more likely to be physically active than children living in neighborhoods without those safe infrastructure elements.¹³

- Communities that are more walkable and bikeable and that have pedestrian-accessible destinations increase physical activity levels.¹⁴
- People living in auto-oriented suburbs drive more, walk less, and are more obese than people living in walkable communities. For each hour of driving per day, obesity increases 6 percent, but walking for transportation reduces the risk of obesity.¹⁵
- A 5% increase in neighborhood walkability was associated with 32.1% more minutes devoted to physically active travel.¹⁶

¹ Marla R. Orenstein, Nicolas Gutierrez, Thomas M. Rice, Jill F. Cooper, and David R. Ragland, "Safe Routes to School Safety and Mobility Analysis" (April 1, 2007). UC Berkeley Traffic Safety Center. Paper UCB-TSC-RR-2007-1. <http://repositories.cdlib.org/its/tsc/UCB-TSC-RR-2007-1>

² "Travel and environmental implications of school siting." US Environmental Protection Agency, EPA 231-R-03-004, October 2003. Available at http://www.epa.gov/smartgrowth/pdf/school_travel.pdf

³ Cooper et al., "Commuting to school: Are children who walk more physically active?" *American Journal of Preventative Medicine* 2003: 25(4)

⁴ Cooper AR, LB Andersen, N Wedderkopp, AS Page, and K Froberg. "physical activity levels of children who walk, cycle or are driven to school." *American Journal of Preventive Medicine* 29 (2005): 3, 179-184.

⁵ Davison, Kirsten K., Werder, Jessica L. and Lawson, Catherine T. "Children's Active Commuting to School: Current Knowledge and Future Directions." *Preventing Chronic Disease*. 5.3 (2008): A100.

⁶ Lubans, D. R., C. A. Boreham, et al. (2011). "The relationship between active travel to school and health-related fitness in children and adolescents: a systematic review." *International Journal of Behavioral Nutrition and Physical Activity* 8(1): 5.

⁷ Cooper, Ashley R., Page, Angie S., Wheeler, Benedict W., Griew, Pippa, Davis, Laura, Hillsdon, Melvyn, and Jago, Russell. "Mapping the Walk to School Using Accelerometry Combined with a Global Positioning System." *American Journal of Preventive Medicine*. 38.2 (2010): 178-183.

⁸ Alexander, Leslie M., Inchley, Jo, Todd, Joanna, Currie, Dorothy, Cooper, Ashley R., and Currie, Candace. "The Broader Impact of Walking to School Among Adolescents: Seven Day Accelerometry Based Study". *British Medical Journal*. 331 (2005): 1061-1062.

⁹ Mendoza JA, Watson K, Nguyen N, Cerin E, Baranowski T, Nicklas TA. "Active Commuting to School and Association with Physical Activity and Adiposity among US Youth." *J. Phys Act Health*. 8.4 (2011): 488-495.

¹⁰ Mendoza, J A, K Watson, et al. (2011). "The Walking School Bus and Children's Physical Activity: A Pilot Cluster Randomized Controlled Trial." *Pediatrics*.

¹¹ Hill, James O., Ogden, Lorraine G., Rodearmel, Susan J., Stroebele, Nanette, and Wyatt, Holly R. "Small Changes in Dietary Sugar and Physical Activity as an Approach to Preventing Excessive Weight Gain: The America on the Move Family Study." *Pediatrics*. 120 (2007): e869-e879.

¹² Wang, Claire Y., Gortmaker, Steven L., Sobol, Authur M. and Kuntz, Karen M. "Estimating the Energy Gap Among US Children: A Counterfactual Approach." *Pediatrics*. 118 (2006): 1721-1733.

¹³ Davison, Kirsten and Catherine Lawson. "Do attributes in the physical environment influence children's physical activity? A Review of the literature." *International Journal of Behavioral Nutrition and Physical Activity* 3 (2006).

¹⁴ Rahman T, RA Cushin and RJ Jackson. "Contributions of Built Environment to Childhood Obesity." *Mt. Sinai Journal of Medicine* 78 (2011): 49-57.

¹⁵ Frank LD, Andresen MA, Schmid TL. "Obesity relationships with community design, physical activity, and time spent in cars." *American Journal of Preventative Medicine* 2004; 27: 87-96.

¹⁶ Lawrence, Frank D., Sallis, James F., Conway, Terry L., Chapman, James E., Saelens, Brian E. and Bachman, William. "Many Pathways from Land Use to Health. Associations between Neighborhood Walkability and Active Transportation, Body Mass Index, and Air Quality." *Journal of the American Planning Association*. 72.1 (2006): 75-87.