

MAY 21, 2014



**ACTIVE TRANSPORTATION PROGRAM CYCLE 1 APPLICATION**

**LOWER LAGUNA CREEK  
OPEN SPACE PRESERVE TRAIL**  
CITY OF ELK GROVE, CALIFORNIA



**Project Contact**

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CITY OF ELK GROVE, CALIFORNIA



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## I. GENERAL INFORMATION

<b>Project name:</b> City of Elk Grove - Lower Laguna Creek Open Space Preserve Trail
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(fill out all of the fields below)

1. APPLICANT (Agency name, address and zip code) City of Elk Grove, 8401 Laguna Palms Way, Elk Grove, CA 95758	2. PROJECT FUNDING ATP funds Requested \$ <u>1,573,000.00</u> Matching Funds \$ <u>205,000.00</u> (If Applicable) Other Project funds \$ <u>0.00</u> TOTAL PROJECT COST \$ <u>1,778,000.00</u>
3. APPLICANT CONTACT (Name, title, e-mail, phone #) Jeff Werner, Senior Civil Engineer, jwerner@elkgrovecity.org, (916)478-3602	5. PROJECT COUNTY(IES): Sacramento
4. APPLICANT CONTACT (Address & zip code) 8401 Laguna Palms Way, Elk Grove, CA 95758	7. Application # <u>3</u> of <u>4</u> (in order of agency priority)
6. CALTRANS DISTRICT #- Click Drop down menu below District 3	

**Area Description:**

8. Large Metropolitan Planning Organization (MPO)- Select your" MPO" or "Other" from the drop down menu>	SACOG Sacramento Area Council of Government
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*: City of Sacramento	15. Partner Type Local Agency
16. Contact Information (Name, phone # & e-mail) Ed Cox, Bike and Pedestrian Coordinator, (916) 808-8434, ecox@cityofsacramento.org	17. Contact Address & zip code 915 I Street, 2nd Floor, Sacramento, CA 95814-2604

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:** City of Elk Grove - Lower Laguna Creek Open Space Preserve Trail

**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: Construct a multi-use trail/Class I Bikeway.

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: John Ehrhardt Elementary School, 8900 Old Creek Dr., Elk Grove, CA 95758
27. SCHOOL DISTRICT NAME & ADDRESS: Elk Grove Unified School District, 9510 Elk Grove-Florin Rd., Elk Grove, CA 95624

28. County-District-School Code (CDS) 34673146110118	29. Total Student Enrollment 895	30. Percentage of students eligible for free or reduced meal programs ** 47.00
31. Percentage of students that currently walk or bike to school 21	32. Approximate # of students living along school route proposed for improvement 75	33. Project distance from primary or middle school 0.25 miles (1,334 feet)

\*\*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

## Additional School Information:

26. SCHOOL NAME & ADDRESS:

Irene B. West Elementary School, 9329 Soaring Oaks Dr., Elk Grove, CA 95758

27. SCHOOL DISTRICT NAME & ADDRESS:

Elk Grove Unified School District, 9510 Elk Grove-Florin Rd., Elk Grove, CA 95624

28. County-District-School Code (CDS) 34673146120018	29. Total Student Enrollment 1,167	30. Percentage of students eligible for free or reduced meal programs ** 66%
31. Percentage of students that currently walk or bike to school 21%	32. Approximate # of students living along school route proposed for improvement 20	33. Project distance from primary or middle school 1.05 miles (5,536 feet)

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

School Contact Person(s):

Bill Heinicke, EGUSD Director of Planning, (916) 686-7711, [wheinick@egusd.net](mailto:wheinick@egusd.net)

Lisa Dixon, EGUSD Safe Routes to School Coordinator, (916)686-7797 x 7331, [ldixon@egusd.net](mailto:ldixon@egusd.net)

26. SCHOOL NAME & ADDRESS:

Laguna Creek High School, 9329 Soaring Oaks Dr., Elk Grove, CA 95758

27. SCHOOL DISTRICT NAME & ADDRESS:

Elk Grove Unified School District, 9510 Elk Grove-Florin Rd., Elk Grove, CA 95624

28. County-District-School Code (CDS) 34673143430532	29. Total Student Enrollment 1,667	30. Percentage of students eligible for free or reduced meal programs ** 51.24%
31. Percentage of students that currently walk or bike to school 25%	32. Approximate # of students living along school route proposed for improvement 100	33. Project distance from primary or middle school 0.50 miles (2,650 feet)

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

School Contact Person(s):

Bill Heinicke, EGUSD Director of Planning, (916) 686-7711, [wheinick@egusd.net](mailto:wheinick@egusd.net)

Lisa Dixon, EGUSD Safe Routes to School Coordinator, (916)686-7797 x 7331, [ldixon@egusd.net](mailto:ldixon@egusd.net)



### **III. SCREENING CRITERIA**

#### ***1. Demonstrated Needs of the Applicant***

The project is needed to close a gap between the existing Ryland and Laguna Creek Trail Systems. Connecting these two trails will provide a direct off-street connection between the City of Elk Grove and the City of Sacramento. This will provide opportunities for, and remove a major barrier to, non-motorized transportation mobility. Active transportation modes will be provided with a direct link to the extensive Laguna Creek Trail and other trails and many destinations including North Laguna Creek Park, Betschart Park, Wackman Park, Laguna Village Shopping Center (UA Laguna Village 12, 24-Hour Fitness, etc.), and Regional Transit stops along Center Parkway and Big Horn Blvd. The project also creates an additional safe route to school for students walking or biking to Irene B. West and John Ehrhardt Elementary Schools.

In addition to the active transportation mobility and safe routes to school created by closing the gap between trails, the project also provides for a tremendous opportunity for users to enjoy and become educated on the natural environment and the benefits of open space preserves and wetlands. The proposed 60,000 square foot educational trail area will provide the entire community with an opportunity for a fun, educational experience.

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

The proposed project is identified in Appendix B of the Sacramento Area Council of Governments' (SACOG) Regional Bicycle, Pedestrian, and Trails Master Plan; adopted June 20, 2013.

## **IV. NARRATIVE QUESTIONS**

**1. 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)**

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

The project closes a gap between 2 existing Class 1 Bikeway/multi-use trail systems. Once constructed, a direct link to the existing Laguna Creek Trail in the City of Sacramento is created, which offers users access to a vast system of trails with connections to parks, schools, community centers, commercial retail and office destinations, and transit facilities. The trail connection also allows users from the south to access Franklin Blvd. and Center Pkwy. in the City of Sacramento, which both offer existing Class 2 Bike Lanes that are used by bicycle commuters traveling to employment centers in downtown Sacramento and beyond. The project also creates an additional safe route to school for students walking or biking to Irene B. West and John Ehrhardt Elementary Schools. The additional route would bring the trail system closer and make it more accessible to more homes than before, thereby creating significant potential for increased walking and bicycling, especially by students. Furthermore, the proposed 60,000 square foot educational trail area will provide the entire community with an opportunity for a fun, educational experience and will encourage more use of the trail system for recreation and transportation. Teachers and students from John Ehrhardt and Irene B. West Elementary Schools can also plan educational trips along the newly constructed and interconnected trail, which is home to several different habitats

including grasslands, wetlands and vernal pools, and riparian and creek zones, as well as several different species of native plants and animals.

*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.*

The trail connection and educational area will create demand from a variety of users including students traveling to and from John Ehrhardt and Irene B. West Elementary Schools and Cosumnes River College, bicycle commuters traveling to downtown Sacramento and other employment centers, recreational trail users, and those travelling to various commercial centers that are accessible from the trail. Data was collected from pedestrian push button counts near the project limits at the intersections of Big Horn Blvd. and Monterey Oaks Dr. and Big Horn Blvd. and Bruceville Rd. for the period from April 28, 2014 through May 4, 2014 (1 week). The pedestrian push button data is collected from the city's signal interconnect network. The system measures the number of times the pedestrian signal heads are activated by the push buttons in each leg of the intersection. The push button count data shows that there was a weekly total of 2,194 and a daily average of 157 pedestrian push button activations at each signal. The data also shows a decrease in activity on the weekend, which suggests that the activity reflects significant use by students and other commuters. A summary and sample of the pedestrian data is included in Section XI. Additional Application Attachments. Should the project receive grant funding and subsequently be constructed, the city will collect before and after use data consistent with the FHWA Traffic Monitoring Guide methodologies. Based on observations from the recently constructed and opened (April 2014) Elk Grove Creek Trail Bridge Over State Route 99 Project, which similarly closed a gap in the trail system, it is estimated that this project will result in an increase of at least 100% (double) over the current use of existing facilities.

*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.*

The project creates an additional route for students walking or biking to Irene B. West and John Ehrhardt Elementary Schools whose school boundaries meet within the project limits. The additional route would bring the trail system closer and make it more accessible to more homes than before, thereby creating significant potential for increased walking and bicycling, especially by students. The project also closes a gap between trail systems that will provide better access for non-motorized users and commuters to parks, shopping centers, recreational opportunities, transit facilities, and commute routes.

*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.*

In total the project creates 4 miles of interconnected trail with access to schools, parks, shopping centers, recreational opportunities, transit facilities, and commute routes. The project removes barriers to mobility by providing several improvements to the existing trail systems including closing a major gap in the system through the open space/wetland preserve, adding a pedestrian traffic signal for the trail crossing at Big Horn Blvd., and adding a raised crosswalk/speed table for the trail crossing at Elk Spring Way.

## **IV. NARRATIVE QUESTIONS- continued**

### **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.*

Class I Bikeways/multi-use off-street trails provide a completely separated right of way for the exclusive use of bicycles and pedestrians with cross-flow by motorists minimized. By providing these types of facilities and in turn avoiding bicycle and/or pedestrian and vehicle conflicts, the potential for injuries or fatalities as a result of these conflicts is inherently reduced. Furthermore, including a pedestrian traffic signal for the trail crossing at Big Horn Blvd., and adding a raised crosswalk/speed table for the trail crossing at Elk Spring Way provides a tremendous safety advantage to pedestrians and bicyclists by creating traffic controlled, traffic calming, and high visibility crossings.

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

- Reduces speed or volume of motor vehicles -

Adding a raised crosswalk/speed table at Elk Spring Way provides a traffic calming device that will reduce vehicle speeds on approach to the trail crossing. The pedestrian traffic signal for the trail crossing at Big Horn Blvd. (45 MPH speed limit) will stop or slow vehicles on approach to this trail crossing

- Improves sight distance and visibility - N/A
- Improves compliance with local traffic laws - N/A
- Eliminates behaviors that lead to collisions -

By providing off-street facilities and in turn avoiding bicycle and/or pedestrian and vehicle conflicts, the potential for injuries or fatalities as a result of these conflicts is inherently reduced.

- Addresses inadequate traffic control devices -

The pedestrian traffic signal for the trail crossing at Big Horn Blvd. (45 MPH speed limit) will provide the necessary traffic control devices for the new trail.

- Addresses inadequate bicycle facilities, crosswalks or sidewalks –

The closes a gap between 2 existing Class I Bikeways/multi-use off-street trails thereby addressing a much needed connectivity inadequacy. The project also provides high visibility/traffic controlled crosswalks where the trail crosses roadways.

*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.*

Elk Grove Police Department collision reports for Big Horn Blvd. from Franklin Blvd. to Bruceville Rd. show that there were 5 **reported** pedestrian/vehicle collisions within the project limits in the past 5 years. The complete 5-year collision history report is included in Section IX. Additional Application Attachments.

## **IV. NARRATIVE QUESTIONS- continued**

### **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.*

The project is included in the SACOG Regional Bicycle, Pedestrian, and Trails Master Plan and the City of Elk Grove's Bicycle, Pedestrian and Trails Master Plan(s). Under CEQA guidelines and standard operating procedures for SACOG and the City of Elk Grove, the preparation and adoption of each of these master plans were subject to widespread public participation and comments including noticed meetings/public hearings and consultation with stakeholders. SACOG's adoption process includes several open public meetings and comment periods with the regional Bicycle and Pedestrian Advisory Committee. Elk Grove's adoption process includes close coordination with the Elk Grove Trails Committee through several open public meetings and comment periods.

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

The Elk Grove Trails Committee is a group of residents appointed by the City Council of the City of Elk Grove that is tasked with guiding the development of non-motorized transportation throughout the city. The Trails Committee identifies priorities and projects that will further the development of a well-connected and mobile non-motorized transportation network. The Committee holds monthly where they discuss project priorities and standards for non-motorized transportation. All Committee meetings are open to public participation and are noticed pursuant to the Ralph M. Brown Act. The Committee has identified development of the Laguna Creek Trail system, which includes this project, as the number one priority for improving local and regional non-motorized mobility.

C. Is the project cost over \$1 Million?  Yes

*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?*  Yes The project is identified in the City of Elk Grove's Bicycle, Pedestrian, and Trails Master Plan(s).

## **IV. NARRATIVE QUESTIONS- continued**

### **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.*

Consideration of alternatives focused mainly on avoiding impacts to environmentally sensitive areas such as wetlands and vernal pools. In general, the low areas where wetlands are likely to occur were avoided. In the area south of Big Horn Blvd., the trail will be located along the raised berm on the west side of the open space along Murell Street. This alignment will avoid or significantly reduce wetland mitigation, and provide a scenic view of the wetland space. In the area north of Big Horn Blvd., the main trail segment will run along the east side of the open space preserve, which is higher than the surrounding areas. Also, the pedestrian signal on Big Horn Blvd is located on the east side of the preserve area to avoid several utilities that are located in the median of Big Horn Blvd and behind the sidewalk on the north side of the road. The easterly location would save project costs in utility relocation. The educational area is located in a high spot along the southwest side of the preserve.

B. *Calculate the ratio of the benefits of the project relative to both the total project cost and*

*funds requested (i.e.,  $\frac{\text{Benefit}^*}{\text{Total Project Cost}}$  and  $\frac{\text{Benefit}^*}{\text{Program Funds Requested}}$ ).*

Public Health Benefit\*:

According to a study titled "Cost Analysis of the Built Environment: The Case of Bike and Pedestrian Trails in Lincoln Neb" (by Wang et al. 2004), the annual cost for a mile of trail per user is \$235, where as per capita annual medical cost of inactivity is \$622<sup>1</sup>. This translates to

a \$2.65 direct medical benefit for every \$1 invested in trail infrastructure. The ratio of public health benefit to project cost is 2.65:1.

Cost Savings Benefit to Users\*:

According to a report titled “Evaluating Active Transport Benefits and Costs” (by Litman, 2014) <sup>2</sup> the total vehicle cost savings for a person who rides a bike or walks instead of driving is \$1.35 per mile. In conjunction with trail usage data from pedbikeinfo.org <sup>3</sup> and push button count information retrieved by the City, we are able to estimate the cost savings benefit for all projected users over the lifespan of the trail improvements (30 years). As shown on the Benefit Ratios Calculation Sheet in Section IX. Additional Application Attachments, the total cost savings for users over the life of the project is \$11,082,000. Thus, the (benefit/total project cost) ratio is 6.23:1, and the (benefit/program funds requested) ratio is 7.04:1.

<sup>1</sup> Cost Analysis of the Built Environment: The Case of Bike and Pedestrian Trails in Lincoln Neb,  
American Journal of Public Health, 2004 April

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1448293>

<sup>2</sup> Evaluating Active Transport Benefits and Costs. Todd Litman

<http://vtpi.org/nmt-tdm.pdf>

<sup>3</sup> Pedestrian and Bicycle Information Center Factsheet

[http://www.pedbikeinfo.org/data/factsheet\\_general.cfm](http://www.pedbikeinfo.org/data/factsheet_general.cfm)

\*Benefits are directly related to the goals of the Active Transportation Program.

## **IV. NARRATIVE QUESTIONS- continued**

### **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.*

“Providing safe, convenient places for walking and bicycling can reduce barriers to participating in regular physical activity.”<sup>1</sup> “Regular physical activity promotes health and reduces risk factors for chronic disease, including heart disease and type 2 diabetes (1). To prevent disease and promote well-being, adults should participate in 2.5 hours of moderate physical activity per week and children should participate in 1 hour of physical activity per day (1).....One way to meet these goals is to walk and bicycle as part of one’s daily routine. Sidewalks, bicycling infrastructure, and accessible trails and parks are just some of the features communities are seeking to encourage active living.”<sup>2</sup>

As discussed in several places throughout this application, the project will create new walking, running, and bicycling infrastructure that will encourage use of the combined trails as a means to commute, shop, exercise, and enjoy the natural environment. Therefore, based on the research quoted above, the project will improve public health by providing opportunities and encouragement for meeting the physical activity goals for disease prevention. Furthermore, the project targets young persons by providing safe routes to school, thereby encouraging students walking or biking to school and helping to meet national goals for reducing childhood obesity.

<sup>1</sup> Factors Associated with Federal Transportation Funding for Local Pedestrian and Bicycle Programming and Facilities, Journal of Public Health Policy, <http://www.palgrave-journals.com/jphp/journal/v30/nS1/full/jphp200860a.html>

<sup>2</sup> Factors Associated with Bicycle and Pedestrian Investments, Harvard School of Public Health, <http://www.hsph.harvard.edu/htpf/factors/>

## **IV. NARRATIVE QUESTIONS- continued**

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

A. I. Is the project located in a disadvantaged community?  Yes

II. Does the project significantly benefit a disadvantaged community?  Yes

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

- Median household income for the community benefited by the project:

N/A

- California Communities Environmental Health Screen Tool (CalEnvironScreen)

score for the community benefited by the project:

42.16 - 52.14

(See Section IX. Additional Application Attachments for the CalEnviroScreen 1.1 Results Map)

- For projects that benefit public school students, percentage of students eligible for the Free or Reduced Price Meals Programs:

>75%

(See Section IX. Additional Application Attachments for the Disadvantaged Communities Map)

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.*

The project improves mobility for active transportation modes within a disadvantaged community. It creates safe off-street facilities for walking and biking. The community will benefit from the ability to use non-motorized transportation as a means to commute, shop, and exercise. Communities bordering the project to the north are within the top 10% of California communities that are disproportionately burdened by multiple sources of pollution (See Section IX. Additional Application Attachments for the CalEnviroScreen 1.1 Results Map). The project will help reduce air pollution in the community by reducing vehicle miles travelled by encouraging more non-motorized trips through the elimination of barriers to mobility and the creation of new, safer facilities. The community will also benefit from the ability to use non-motorized transportation as a means to commute and exercise. 100% of the project funding will benefit these disadvantaged communities due to the projects cumulative effects of reducing vehicle air pollutant emissions as well as closing gaps in non-motorized transportation facilities that serve the community as a whole.

## IV. NARRATIVE QUESTIONS- continued

### 7. USE OF CALIFORNIA CONSERVATION CORPS (CCC) OR A CERTIFIED COMMUNITY

#### CONSERVATION CORPS (0 to -5 points)

A. *The applicant has coordinated with the CCC to identify how a state conservation corps can be a partner of the project.*  Yes

*a. Name, e-mail, and phone # of the person contacted and the date the information was submitted to them*

Virginia Clark, Virginia.clark@ccc.ca.gov, (916) 341-3147

Date information was submitted: 5/12/14

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.*  Yes

*a. Name, e-mail, and phone # of the person contacted and the date the information was submitted to them*

Cynthia Vitale, callocalcorps@gmail.com, (916) 558-1516

Date information was submitted: 5/12/14

C. *The applicant intends to utilize the CCC or a certified community conservation corps on all items where participation is indicated?*  Yes

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

The CCC has indicated to the City of Elk Grove that they do not have the ability to perform any of the work associated with this project and has declined participation. The email correspondence between the city and the CCC is included in Section IX. Additional Application Attachments.

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

1. Establish 60,000 sq ft educational area with 8 ft wide decomposed granite paths and shoulders for bike trail
2. Install interpretive sign stations and appropriate trail signs
3. Restoration of native riparian and wetland landscaping
4. Wildlife fencing

*\*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.*

## **IV. NARRATIVE QUESTIONS- continued**

### **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 City of Elk Grove has performed satisfactorily on past grants and has never had a failed grant project delivery or de-obligation penalty.

Project name: City of Elk Grove - Lower Laguna Creek Open Space Preserve Trail

## **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](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:	5/19/14
District	EA	Project ID		PPNO	MPO ID	TCRP No.	
03							
County	Route/Corridor	PM Bk	PM Ahd	Project Sponsor/Lead Agency			
SAC	0	0	0	City of Elk Grove			
				MPO	Element		
				SACOG	Local Assistance		
Project Manager/Contact		Phone		E-mail Address			
Jeff Werner		916-478-3602		jwerner@elkgrovecity.org			
<b>Project Title</b>							
Lower Laguna Creek Open Space Preserve Trail							
<b>Location, Project Limits, Description, Scope of Work</b>							<input type="checkbox"/> See page 2
In Sacramento County, in the City of Elk Grove, across the Lower Laguna Creek Open Space Preserve from Elk Spring Way to Laguna Creek near Fieldale Dr. The project will construct more than 1 mile of Class I Bikeway/multi-use trail through a permanent open space preserve adjacent to Laguna Creek. The major improvements include 1.2 miles of new 10' wide asphalt trail (Class I Bikeway) with 2' decomposed granite shoulders, a 60,000 square foot educational area with 8' wide decomposed granite paths and interpretive sign stations, appropriate trail signs, striping, and pavement markings, and restoration of landscaping.							
<input checked="" type="checkbox"/> Includes ADA Improvements <input checked="" type="checkbox"/> Includes Bike/Ped Improvements							
<b>Component</b>	<b>Implementing Agency</b>						
PA&ED	City of Elk Grove						
PS&E	City of Elk Grove						
Right of Way	City of Elk Grove						
Construction	City of Elk Grove						
<b>Purpose and Need</b>							<input type="checkbox"/> See page 2
The project is needed to close a gap between the existing Ryland and Laguna Creek Trail Systems. Connecting these two trails will provide a direct off-street connection between the City of Elk Grove and the City of Sacramento. This will provide opportunities for, and remove a major barrier to, non-motorized transportation mobility. Active transportation modes will be provided with a direct link to the extensive Laguna Creek Trail and other trails and many destinations. The project also creates an additional safe route to school for students walking or biking to Irene B. West and John Ehrhardt Elementary Schools.							
<b>Project Benefits</b>							<input type="checkbox"/> See page 2
Improve and encourage non-motorized transportation, improve public health, improve safety for bicycles and pedestrians, and provide safe routes to school.							
<input checked="" type="checkbox"/> Supports Sustainable Communities Strategy (SCS) Goals <input checked="" type="checkbox"/> Reduces Greenhouse Gas Emissions							
<b>Project Milestone</b>							<b>Proposed</b>
Project Study Report Approved							12/01/14
Begin Environmental (PA&ED) Phase							12/01/14
Circulate Draft Environmental Document					Document Type	CE	05/01/15
Draft Project Report							06/01/15
End Environmental Phase (PA&ED Milestone)							09/01/15
Begin Design (PS&E) Phase							05/01/15
End Design Phase (Ready to List for Advertisement Milestone)							08/01/16
Begin Right of Way Phase							10/01/15
End Right of Way Phase (Right of Way Certification Milestone)							08/01/16
Begin Construction Phase (Contract Award Milestone)							12/30/16
End Construction Phase (Construction Contract Acceptance Milestone)							12/30/17
Begin Closeout Phase							01/01/18
End Closeout Phase (Closeout Report)							04/01/18

**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: 5/19/14

District	County	Route	EA	Project ID	PPNO	TCRP No.
03	SAC					
<b>Project Title:</b> Lower Laguna Creek Open Space Preserve Trail						

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)		120						120	
PS&E		181						181	
R/W SUP (CT)									
CON SUP (CT)									
R/W			94					94	
CON			1,383					1,383	
<b>TOTAL</b>		<b>301</b>	<b>1,477</b>					<b>1,778</b>	

<b>Fund No. 1:</b>	<b>ATP Funds</b>								<b>Program Code</b>
<b>Proposed Funding (\$1,000s)</b>									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)		106						106	
PS&E		160						160	
R/W SUP (CT)									
CON SUP (CT)									
R/W			83					83	
CON			1,224					1,224	
<b>TOTAL</b>		<b>266</b>	<b>1,307</b>					<b>1,573</b>	

<b>Fund No. 2:</b>	<b>Measure A - SSPBF (Local Match)</b>								<b>Program Code</b>
<b>Proposed Funding (\$1,000s)</b>									
Component	Prior	14/15	15/16	16/17	17/18	18/19	19/20+	Total	Funding Agency
E&P (PA&ED)		14						14	
PS&E		21						21	
R/W SUP (CT)									
CON SUP (CT)									
R/W			11					11	
CON			159					159	
<b>TOTAL</b>		<b>35</b>	<b>170</b>					<b>205</b>	

<b>Fund No. 3:</b>									<b>Program Code</b>
<b>Proposed Funding (\$1,000s)</b>									
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									
<b>TOTAL</b>									

Project name: City of Elk Grove - Lower Laguna Creek Open Space Preserve Trail

**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)	\$	266,000
Right-of-Way Phase	\$	83,000
Construction Phase-Infrastructure	\$	1,224,000
Construction Phase-Non-infrastructure	\$	
<b>Total for ALL Phases</b>	<b>\$</b>	<b>1,573,000</b>

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

**Amount**

Measure A - SSPBF (Local Match)	\$	205,000
	\$	
	\$	
	\$	
	\$	
	\$	

\*Must indicate which funds are matching

Total Project Cost	\$	1,778,000
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	\$	1,573,000
Request for Safe Routes to Schools Non-Infrastructure work	\$	
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	10/01/2014	12/01/2014
PS&E	10/01/2014	05/01/2015
Right-of-Way	07/01/2015	10/01/2015
Construction	06/30/2016	10/01/2016

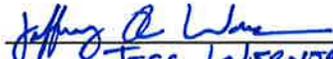
All project costs MUST be accounted for on this form, including elements of the overall project that will be, or have been funded by other sources.



Project name: City of Elk Grove - Lower Laguna Creek Open Space Preserve Trail

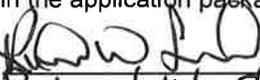
### VIII. APPLICATION SIGNATURES

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

Signature:   
Name: JEFF WEENOR  
Title: SENIOR CIVIL ENGINEER

Date: 5/20/14  
Phone: (916) 478-3602  
e-mail: JWEENOR@ELKGROVECITY.ORG

**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: Richard W. Shepard  
Title: Public Works Director

Date: 5/20/14  
Phone: 916-478-2256  
e-mail: RShepard@elkgrovecity.org

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

Signature:   
Name: Wm HEINICKE  
Title: DIRECTOR, PLANNING

Date: 2014-05-20  
Phone: (916) 686-7711  
e-mail: wheinick@egusd.net

**Person to contact for questions:**

Name: JEFF WEENOR  
Title: SENIOR CIVIL ENGINEER

Phone: (916) 478-3602  
e-mail: JWEENOR@ELKGROVECITY.ORG

**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:

City of Elk Grove - Lower Laguna Creek Open Space Preserve Trail

### **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)

# Maps and Exhibits

1. Vicinity/Location Map
  2. Design Intent
  3. Destination Proximity Map
  4. School Boundary Maps
    - i. Harriet Eddy MS/Laguna Creek HS
    - ii. Irene B. West Elementary
    - iii. John Ehrhardt Elementary School
  5. Disadvantaged Communities Maps
-



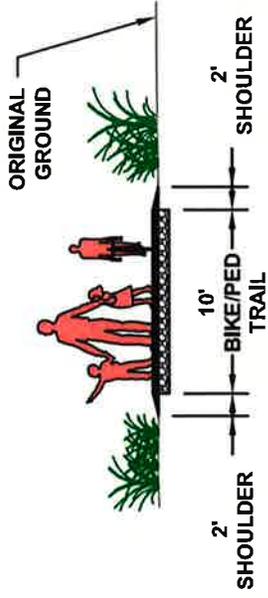
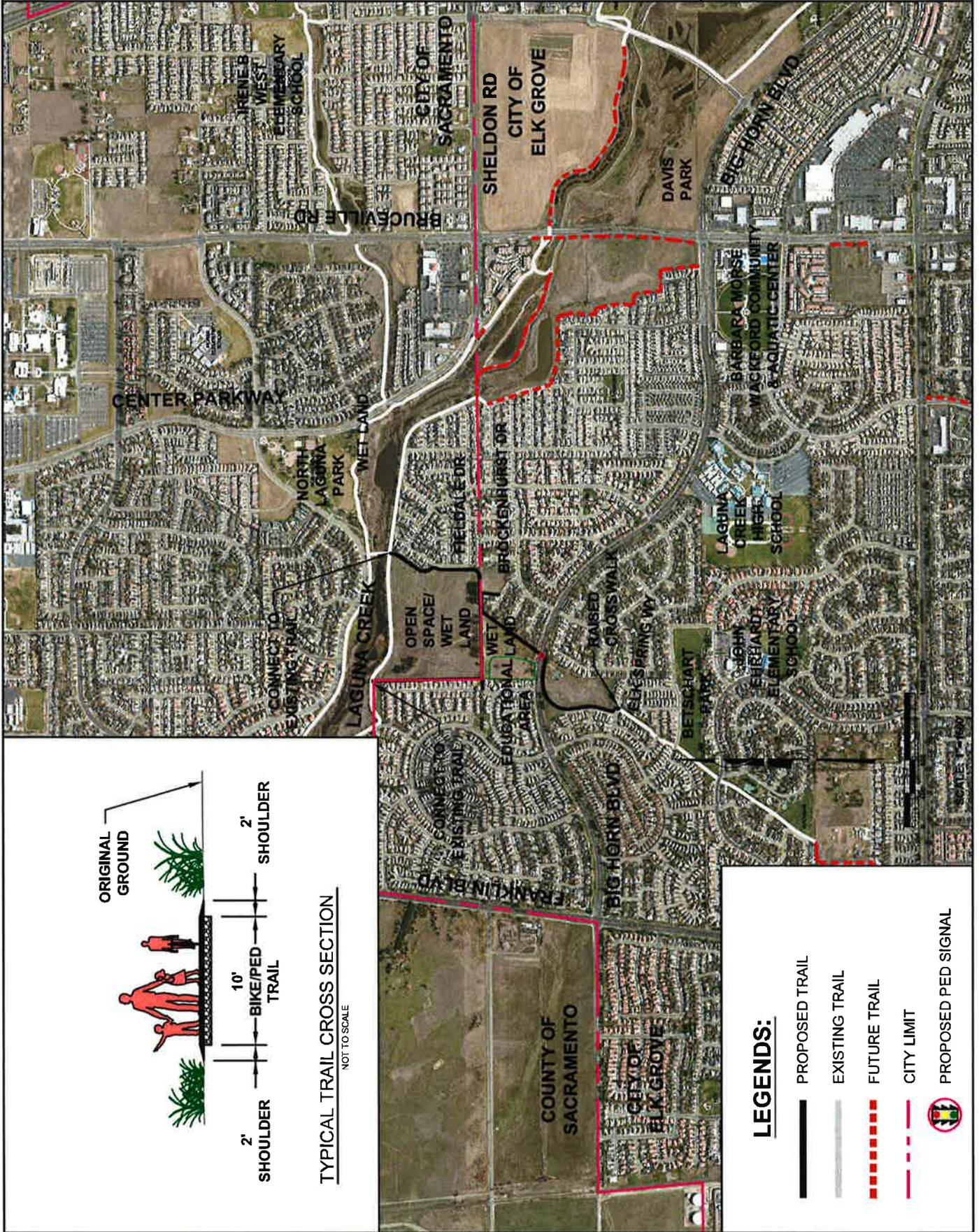


CITY OF ELK GROVE  
PUBLIC WORKS DEPARTMENT  
8401 LAGUNA PALMS WAY  
ELK GROVE, CALIFORNIA 95758

**LOWER LAGUNA CREEK OPEN SPACE  
PRESERVE TRAIL  
DESIGN INTENT**



8281 Cifica Park Circle - Suite 100  
Elk Grove, CA 95758 (916) 476-6002



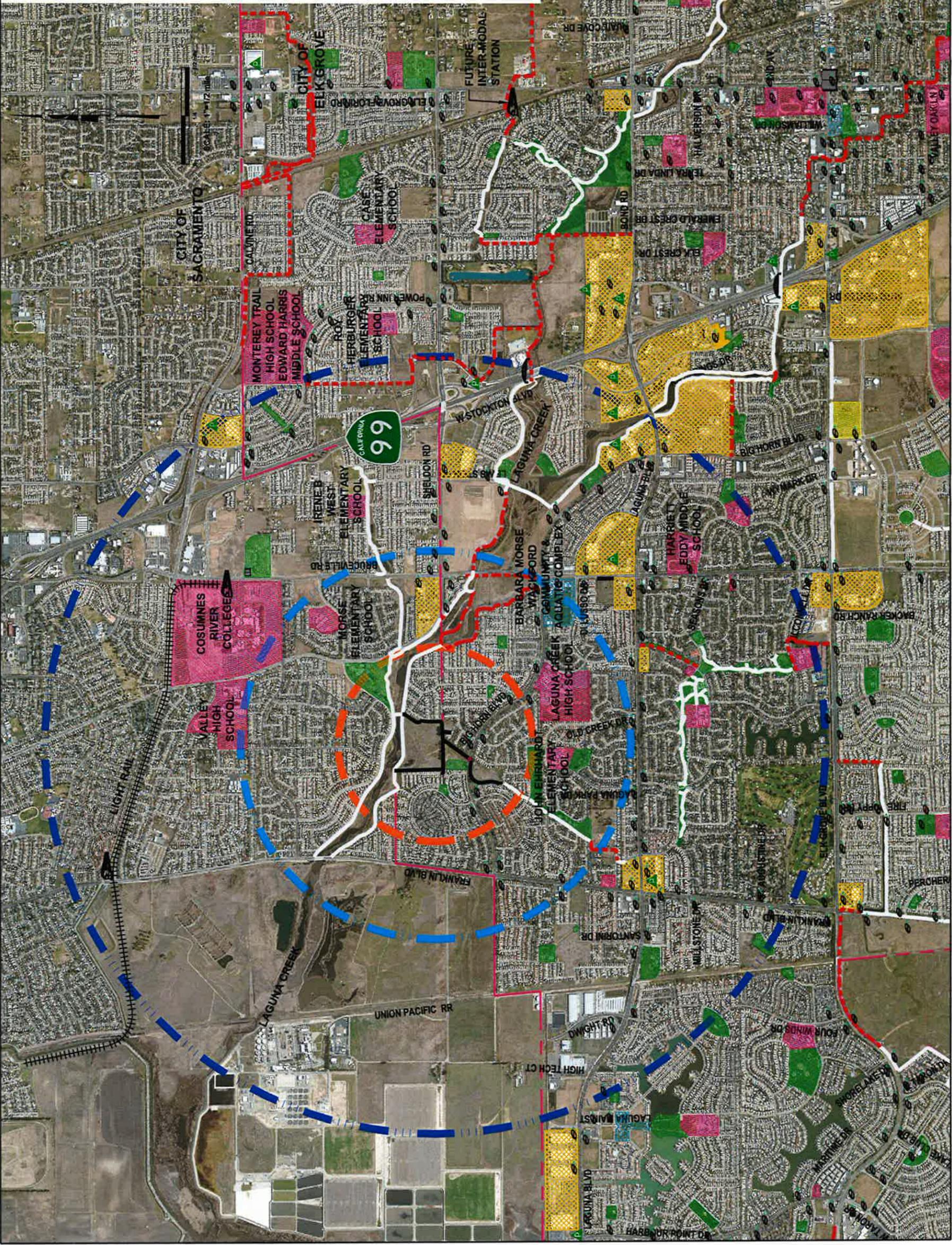
**TYPICAL TRAIL CROSS SECTION**  
NOT TO SCALE

**LEGENDS:**

- PROPOSED TRAIL
- EXISTING TRAIL
- FUTURE TRAIL
- CITY LIMIT
- PROPOSED PED SIGNAL

**LOWER LAGUNA CREEK OPEN SPACE PRESERVE TRAIL DESTINATION PROXIMITY MAP**

- LEGENDS:**
- PROPOSED PROJECT
  - EXISTING TRAIL
  - FUTURE TRAIL
  - 1/2 MILE RADIUS
  - 1 MILE RADIUS
  - 2 MILE RADIUS
  - CITY LIMIT
  - SCHOOL
  - PARK
  - COMMERCIAL/EMPLOYMENT CENTER
  - COMMUNITY CENTER
  - PARK N RIDE
  - BUS STOP
  - FREEWAY CROSSING
  - LIBRARY
  - LIGHT RAIL STATION



**CITY OF SACRAMENTO**

MONTEREY TRAIL HIGH SCHOOL  
EDWARD HARRIS MIDDLE SCHOOL  
ROY HERBURGER ELEMENTARY SCHOOL  
CASE ELEMENTARY SCHOOL  
RENE B WEST ELEMENTARY SCHOOL  
MORSE ELEMENTARY SCHOOL  
VALLEY HIGH SCHOOL  
COSUMNES RIVER COLLEGE

**CITY OF ELK GROVE**

LAGUNA CREEK AQUATIC COMPLEX  
LAGUNA CREEK HIGH SCHOOL  
LAGUNA PARK ELEMENTARY SCHOOL  
BARBARA MORSE COMMUNITY CENTER  
HARRIET EDDY MIDDLE SCHOOL  
MORSE ELEMENTARY SCHOOL  
HERBURNER ELEMENTARY SCHOOL  
CASE ELEMENTARY SCHOOL  
MONTEREY TRAIL HIGH SCHOOL  
EDWARD HARRIS MIDDLE SCHOOL  
ROY HERBURGER ELEMENTARY SCHOOL  
RENE B WEST ELEMENTARY SCHOOL  
MORSE ELEMENTARY SCHOOL  
VALLEY HIGH SCHOOL  
COSUMNES RIVER COLLEGE

LAGUNA CREEK  
LAGUNA BLVD  
FRANKLIN BLVD  
W STOCKTON BLVD  
SANTORINI DR  
MILLSTONE DR  
MARTINE BLVD  
FOUR WINDS DR  
CAMEL CLUB DR  
M TAYLOR DR  
PERCHER DR  
BROOKER RANCH RD  
SEASONS DR  
LAKOTA DR  
WILSON DR  
WILKINSON DR  
EMERALD CREST DR  
ELVA CREST DR  
TERRA LINDA DR  
VALVERSON DR  
BOND RD  
MILL COVE DR  
ROWELL DR  
SIERRA RIVER DR  
STONEBROOK DR

UNION PACIFIC RR

LAGUNA CREEK

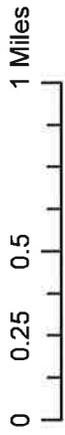
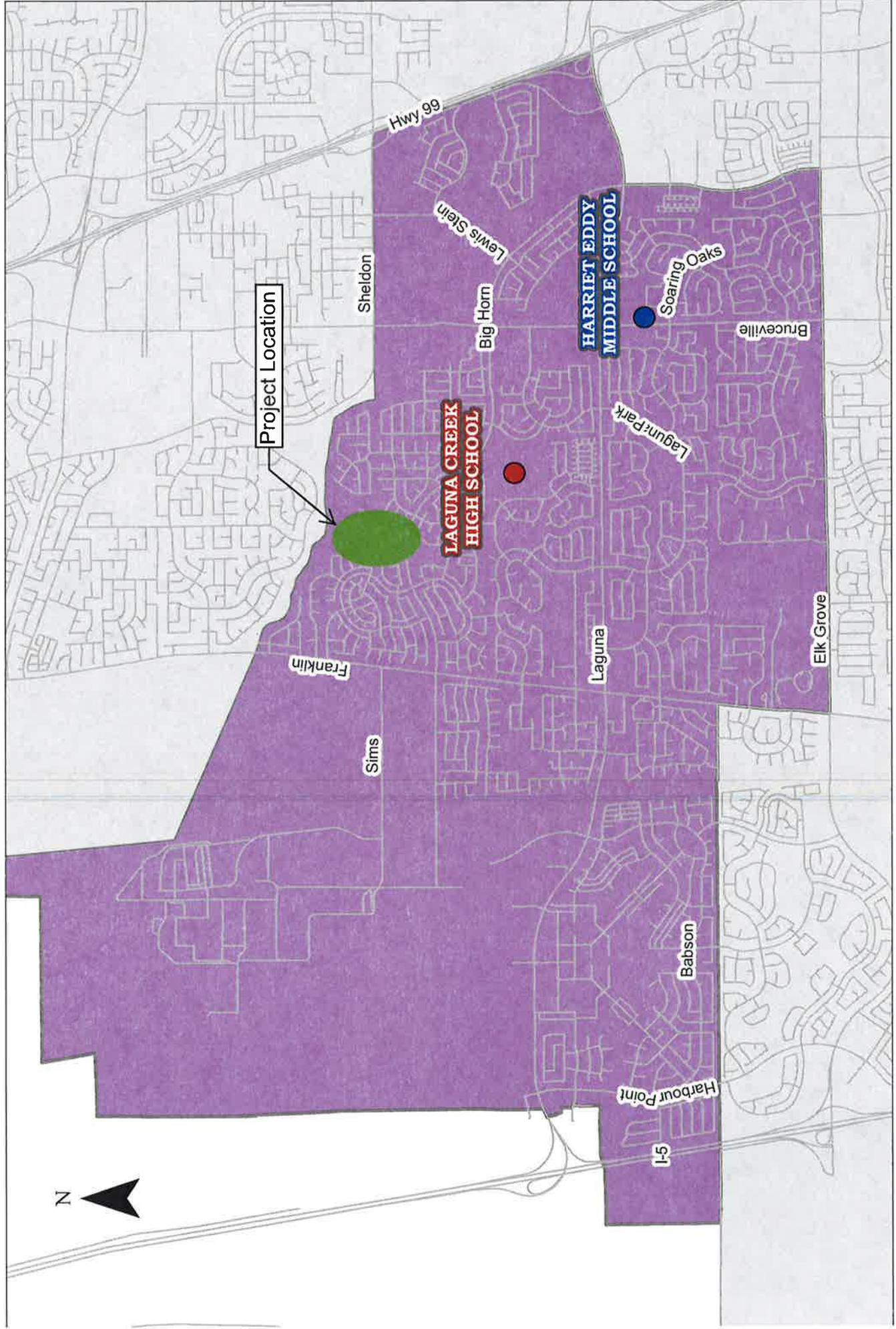
99 CALIFORNIA

Light Rail

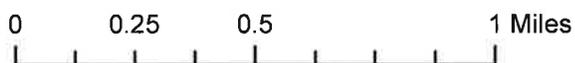
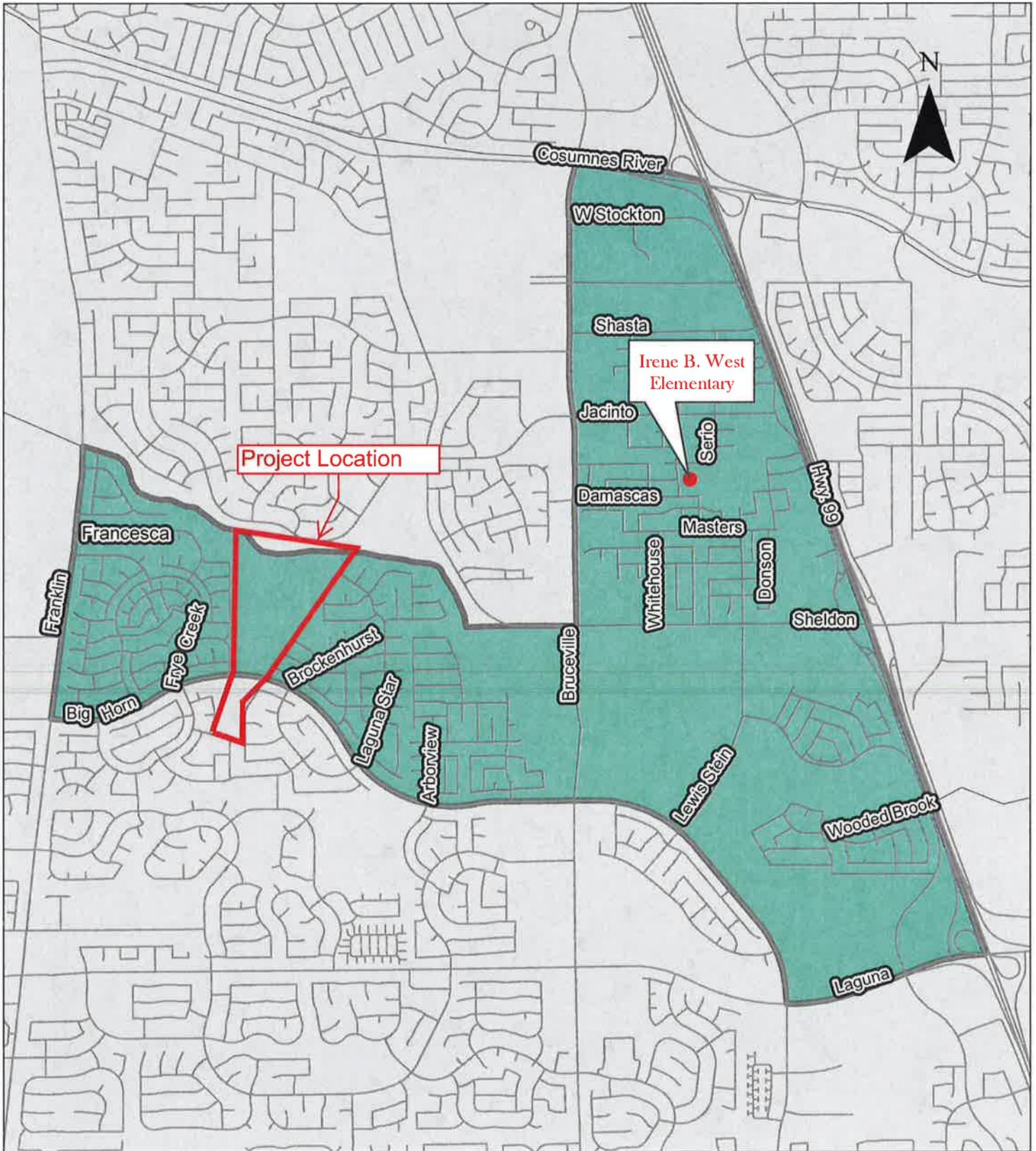
Future Inter-Modal Station

Scale: 1" = 172' Miles

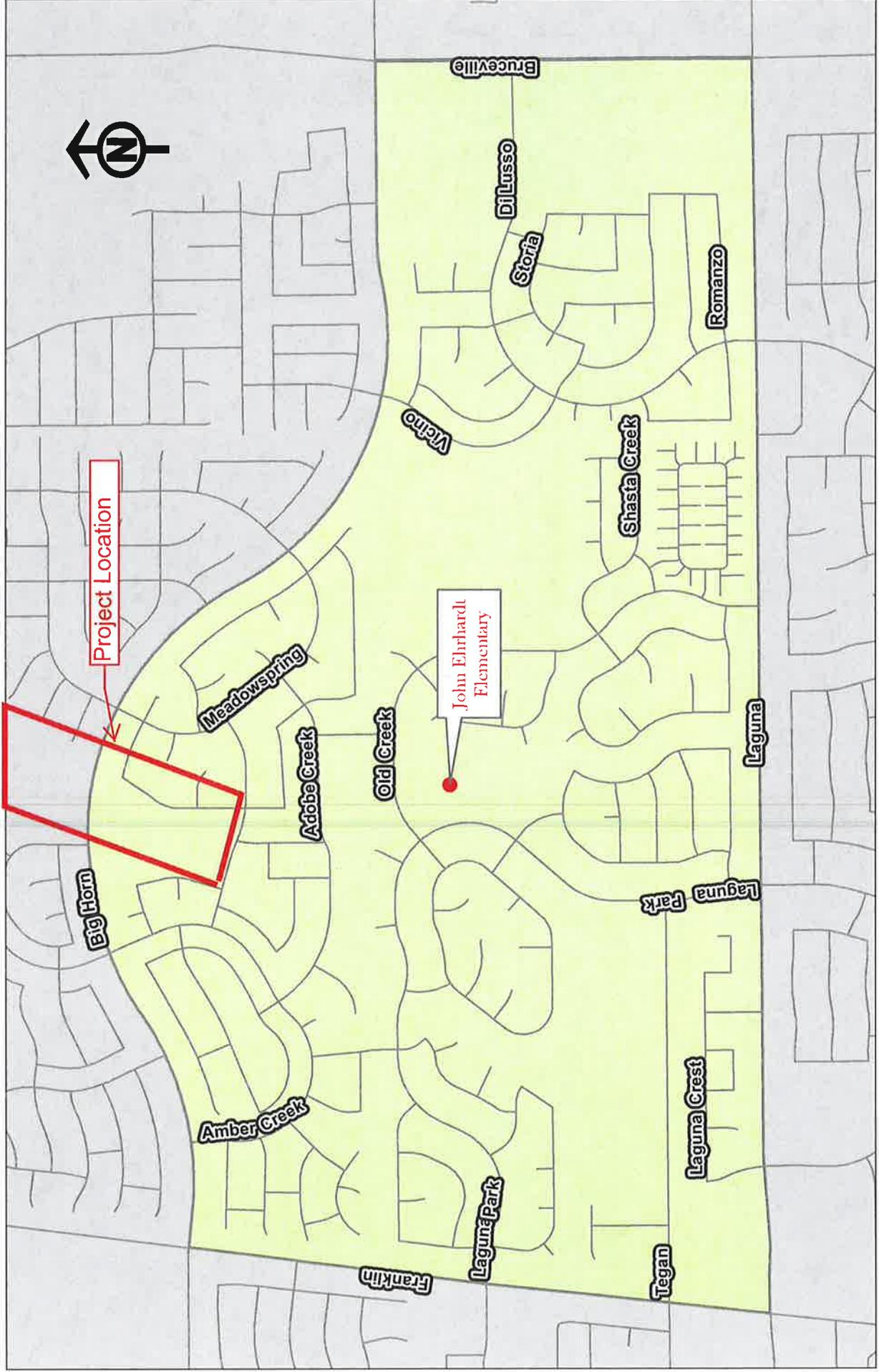
**HARRIET EDDY MIDDLE SCHOOL  
Laguna Creek High School  
Boundary Area Adopted 2-1-11**



# Irene B. West Elementary Boundary Area



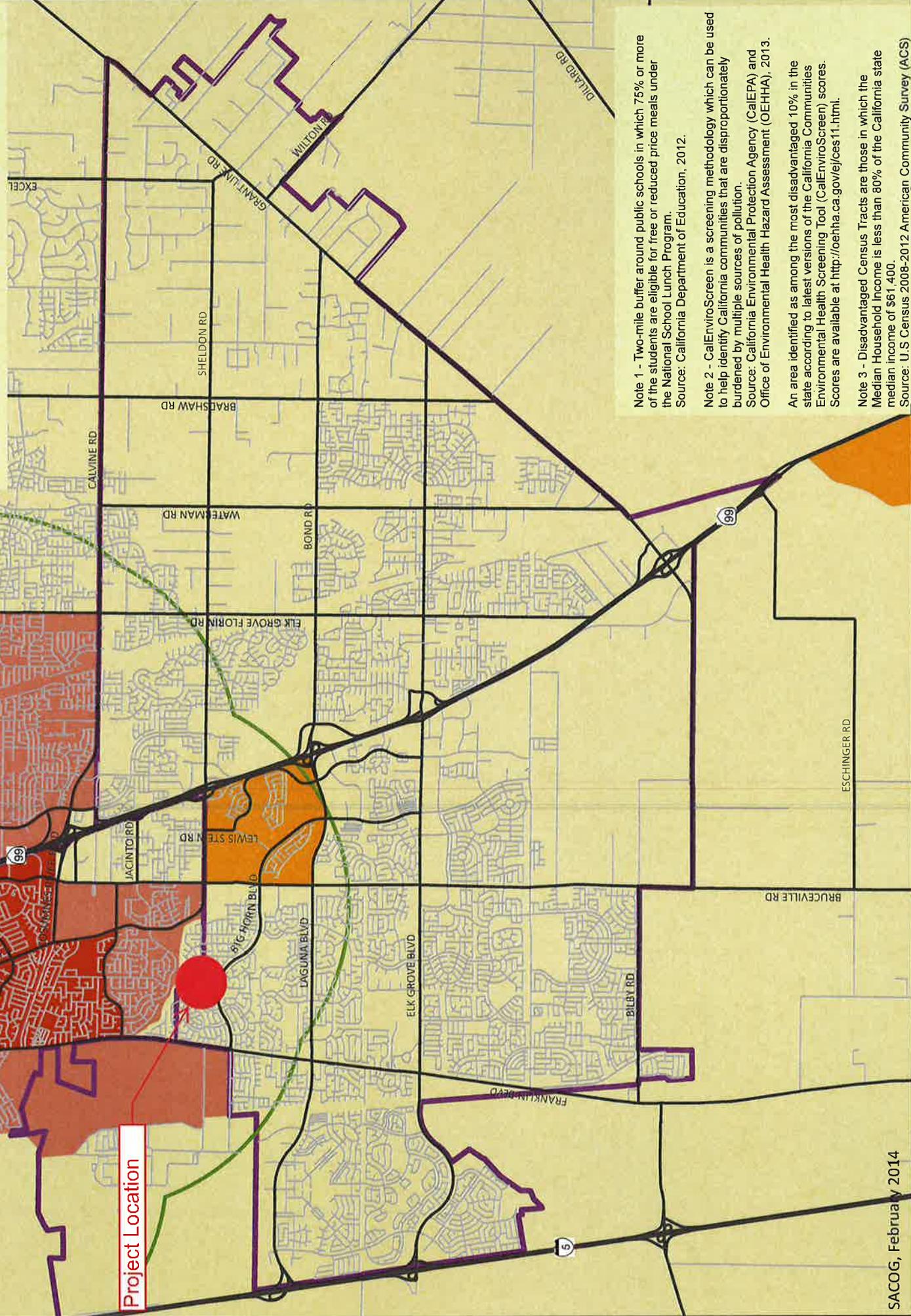
# John Ehrhardt Elementary School Boundary Area



# Disadvantaged Communities

as defined by the 2014 Active Transportation Program Guidelines  
City of Elk Grove

- Disadvantaged Schools - Note 1
- CalEnviroScreen Zip Codes in top 10% of California - Note 2
- Disadvantaged Census Tracts - Note 3



**Project Location**

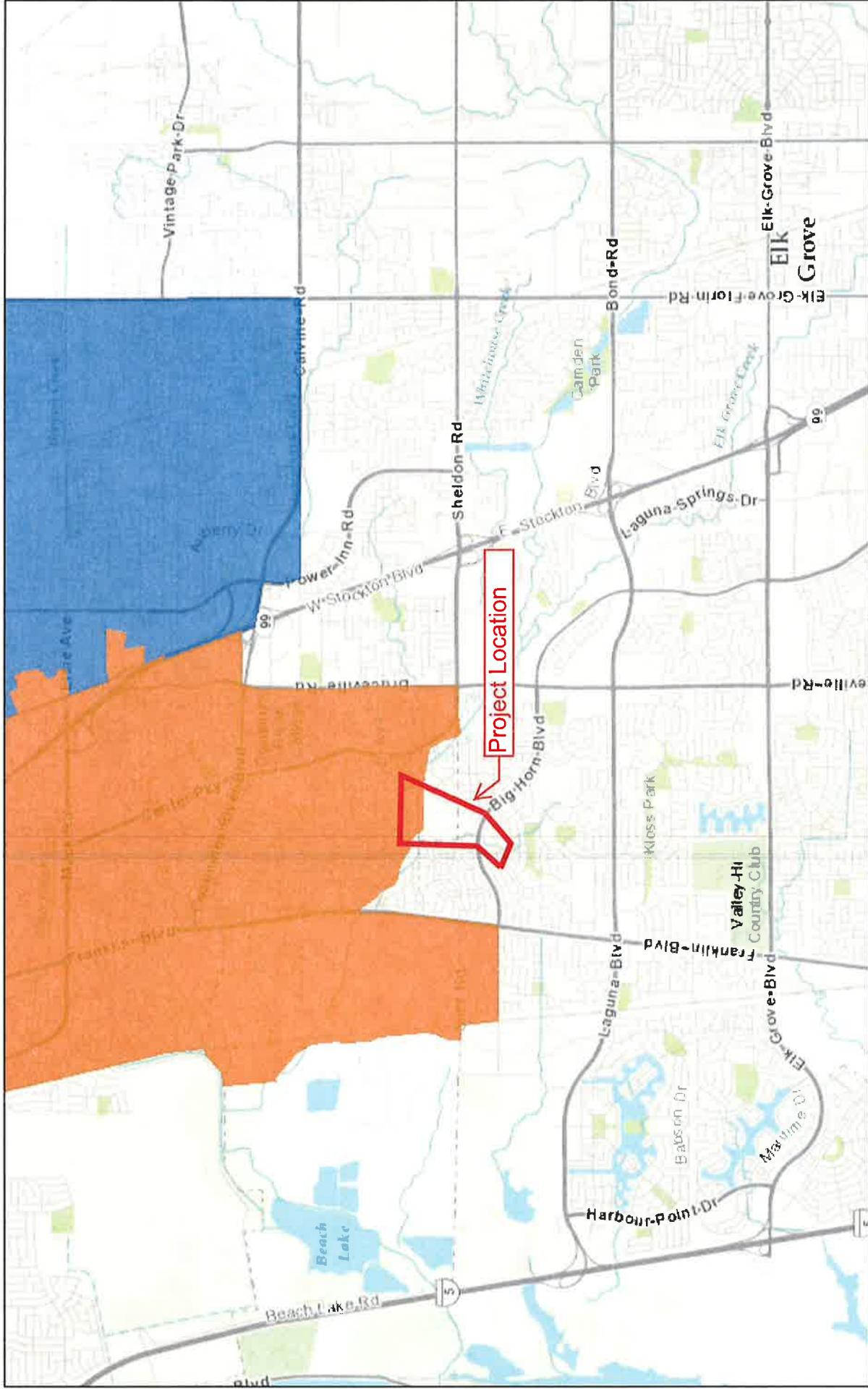
**Note 1 -** Two-mile buffer around public schools in which 75% or more of the students are eligible for free or reduced price meals under the National School Lunch Program.  
Source: California Department of Education, 2012.

**Note 2 -** CalEnviroScreen is a screening methodology which can be used to help identify California communities that are disproportionately burdened by multiple sources of pollution.  
Source: California Environmental Protection Agency (CalEPA) and Office of Environmental Health Hazard Assessment (OEHHA), 2013.

An area identified as among the most disadvantaged 10% in the state according to latest versions of the California Communities Environmental Health Screening Tool (CalEnviroScreen) scores. Scores are available at <http://oehha.ca.gov/ej/ces11.html>.

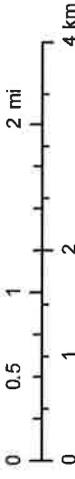
**Note 3 -** Disadvantaged Census Tracts are those in which the Median Household Income is less than 80% of the California state median income of \$61,400.  
Source: U.S. Census 2008-2012 American Community Survey (ACS)

# CalEnviroScreen 1.1 Results: Highest Scoring ZIP Codes



May 13, 2014

1:72,224



Sources: Esri, HERE, DeLorme, TomTom, Intermap, Increment P. Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL,

# Photos of Existing Location

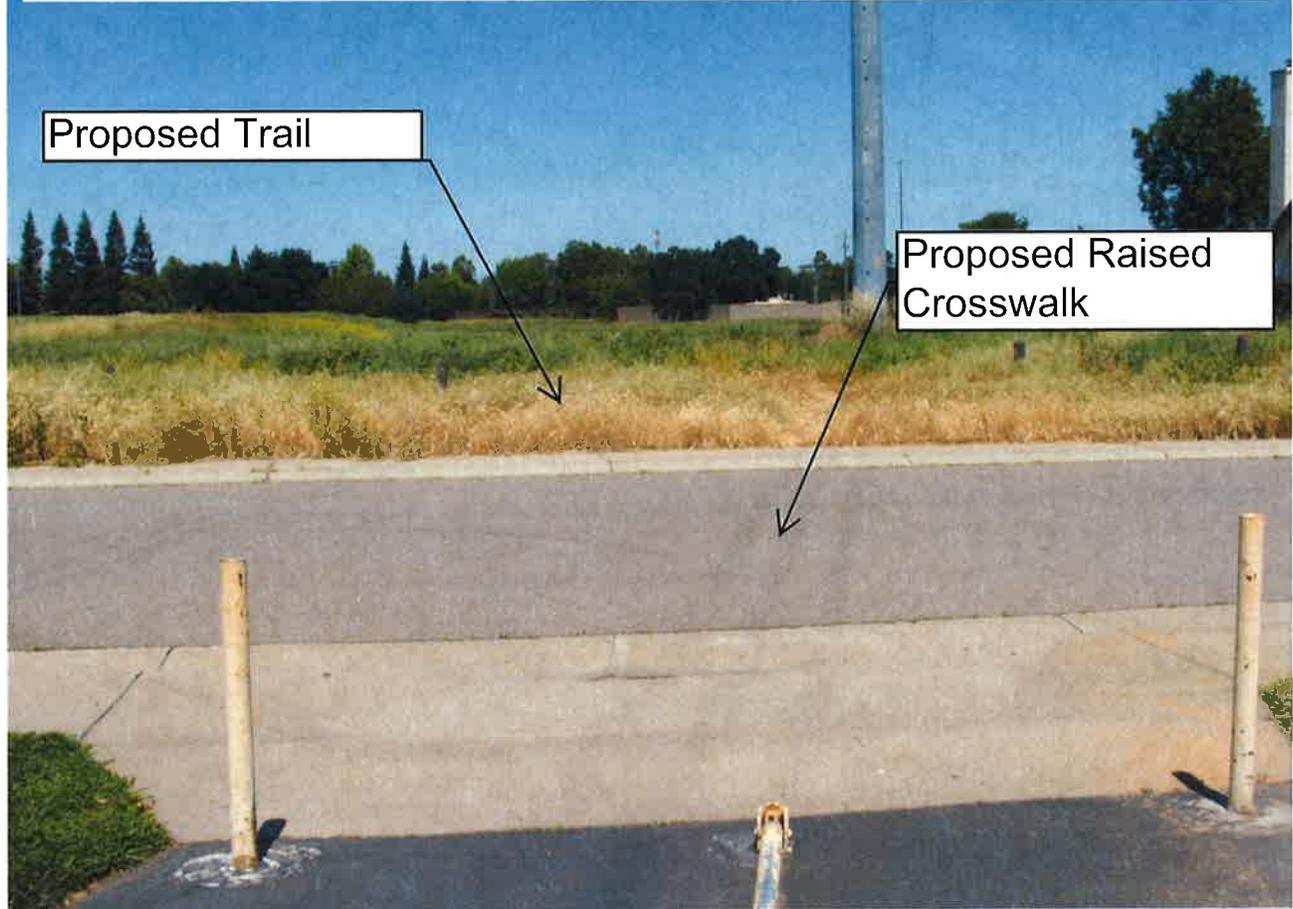
Project Area South of Big Horn Blvd. Looking South



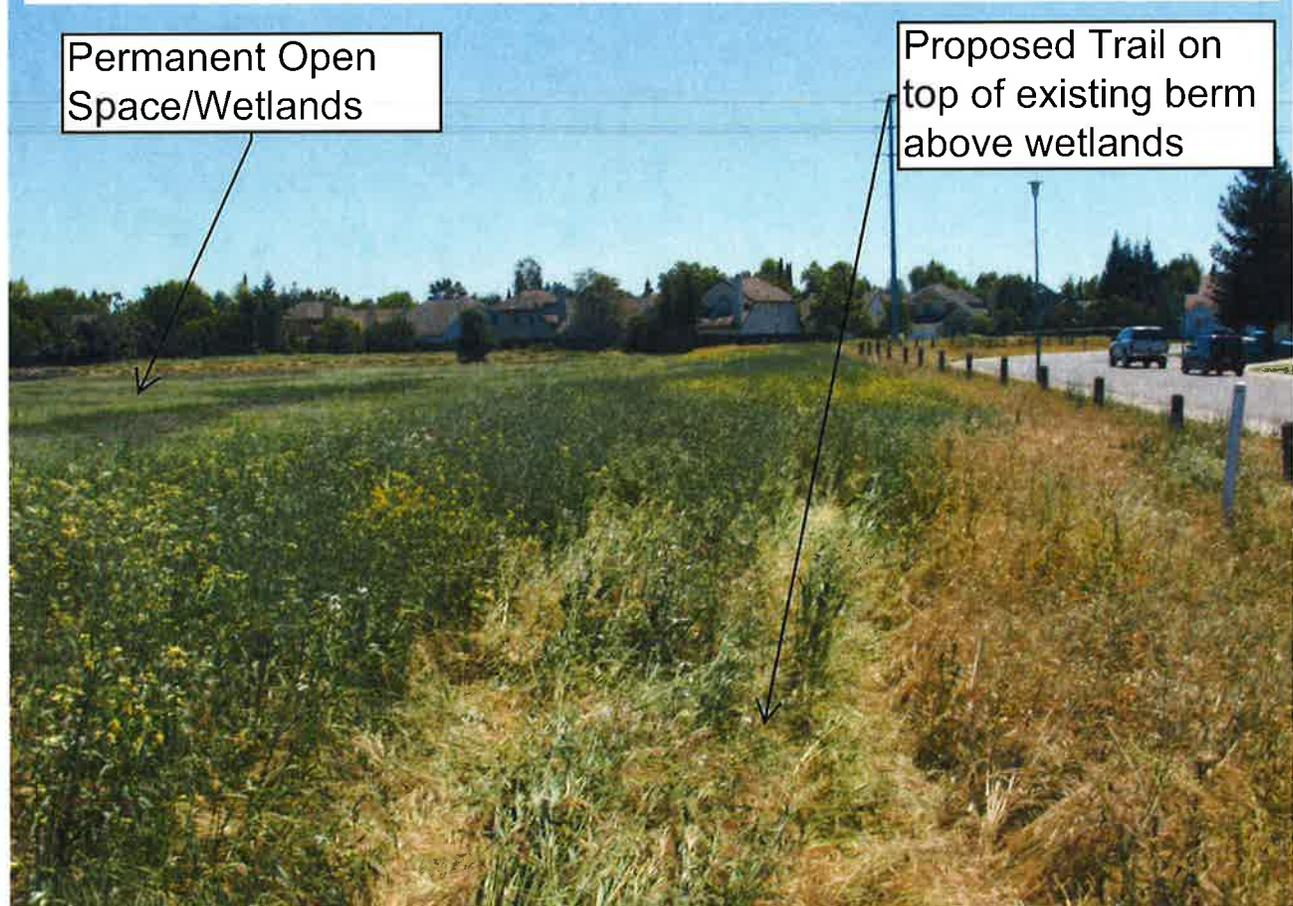
Existing Trail Connection South of Elk Spring Way



Proposed Trail Crossing @ Elk Spring Way (looking north)



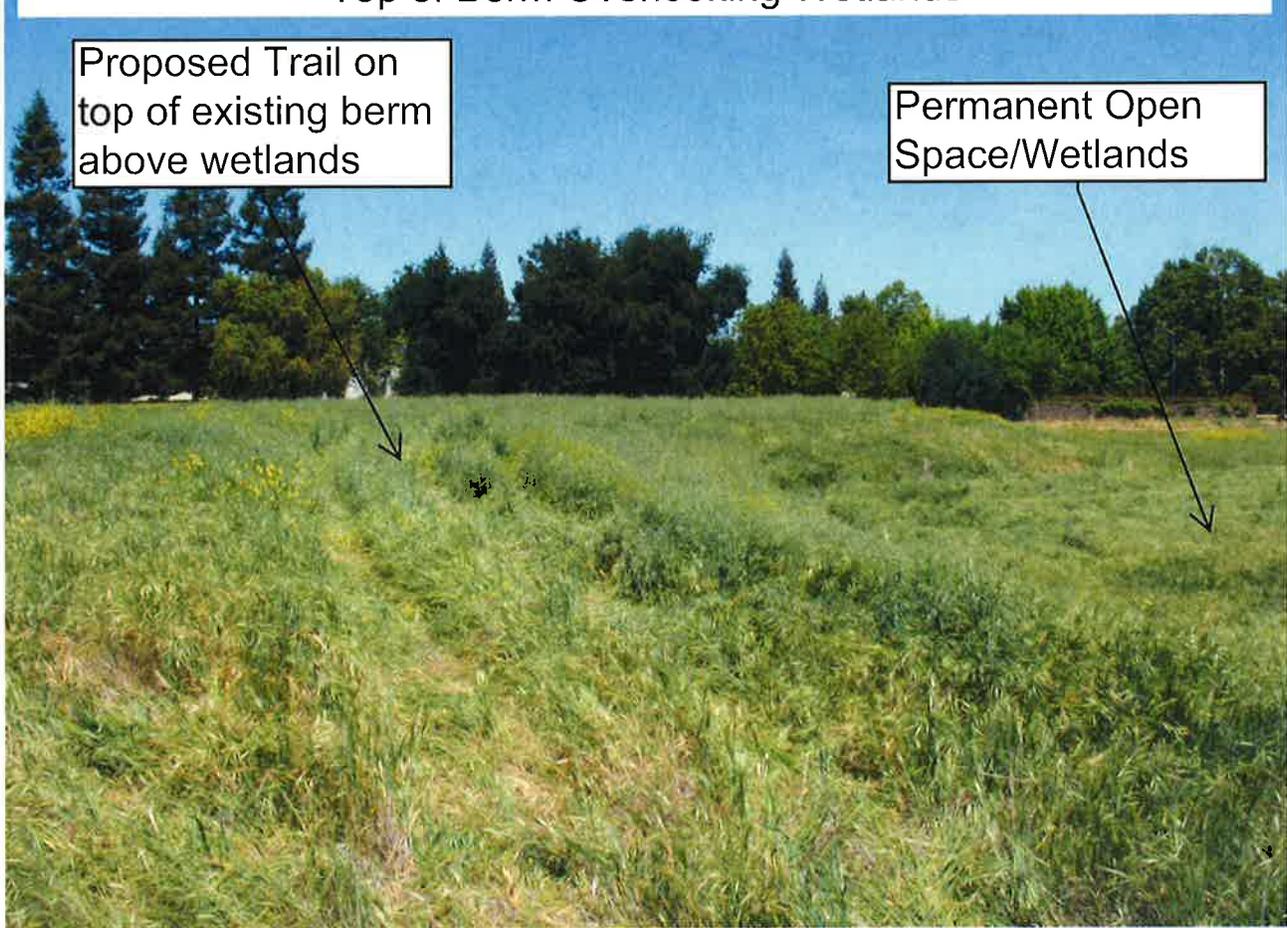
Top of Berm Overlooking Wetlands



Top of Berm Overlooking Wetlands

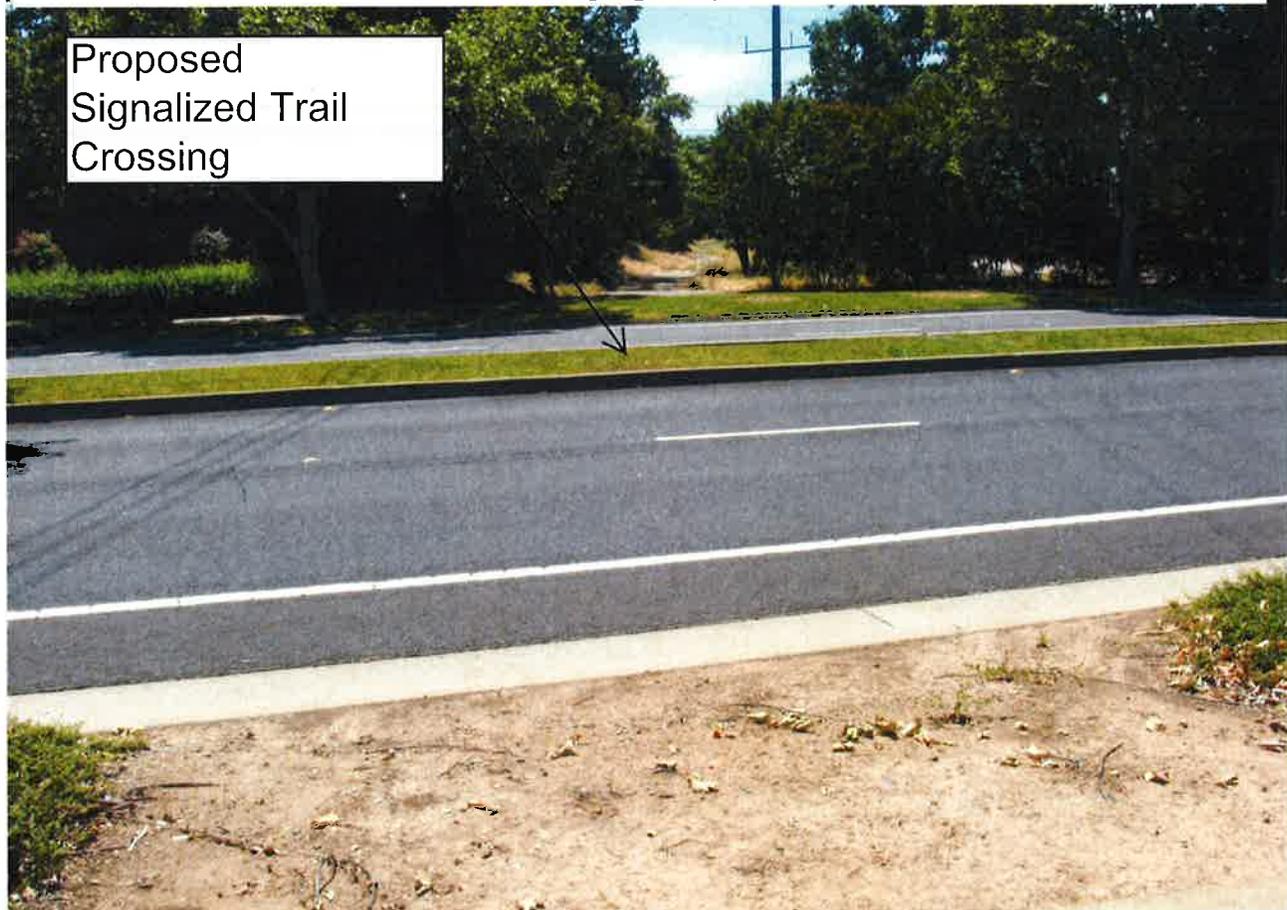
Proposed Trail on top of existing berm above wetlands

Permanent Open Space/Wetlands



Trail Crossing @ Big Horn Blvd.

Proposed Signalized Trail Crossing



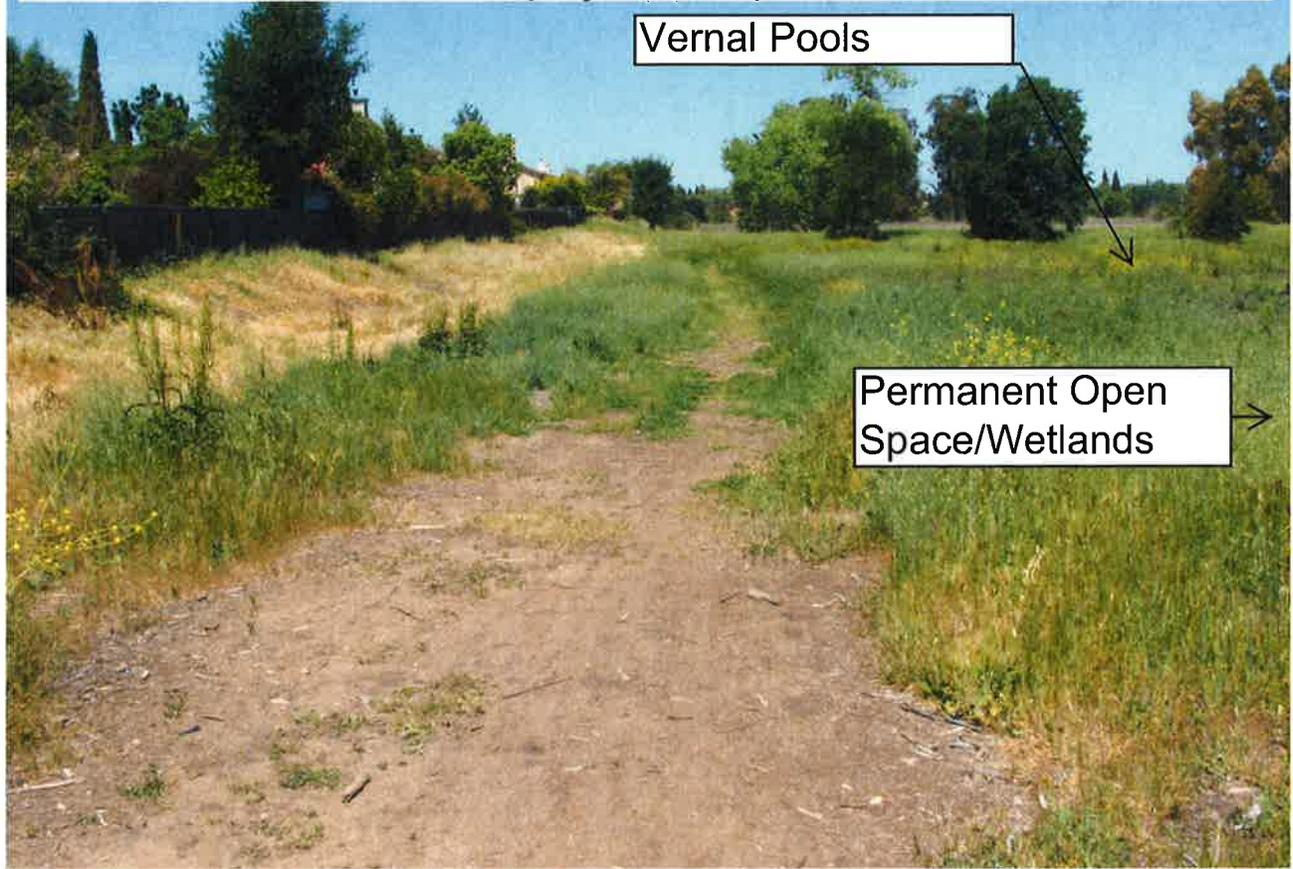
Trail Location North of Big Horn Blvd.



Looking North to City of Sacramento Across Permanent Open Space



Proposed Wildlife Trail Education Area (North of Big Horn, western project limits)



Vernal Pools

Permanent Open Space/Wetlands

# Preliminary Engineer's Estimate

**Laguna Creek Open Space Preserve Trail  
Preliminary Engineer's Estimate**

Trail Length: 6,500.00 LF

**CONSTRUCTION**

Description	Quantity	Units	Unit Cost	Cost
Clear and Grub	5.85	AC	\$ 30,000	\$175,620
Roadway Excavation	2,120	CY	\$ 50.00	\$106,019
3" Hot Mix Asphalt	1,219	TON	\$ 200.00	\$243,750
6" Aggregate Base	1,204	CY	\$ 85.00	\$102,315
3" Decomposed Granite	616	CY	\$ 200.00	\$123,148
Pipe Culvert	2	EA	\$ 10,000.00	\$20,000
Striping and Signage	6,500	LF	\$ 5.00	\$32,500
Landscaping	104,000	SF	\$ 0.80	\$83,200
Raised Crosswalk	1	EA	\$ 30,000.00	\$30,000
Educational Area Amenities	1	LS	\$ 20,000.00	\$20,000
Pedestrian Lighted Crossing	1	EA	\$ 65,650.00	\$65,650

<b>Trail Subtotal</b>	<u>\$1,002,201</u>
<b>Planning Level Contingency (20%)</b>	<u>\$200,440</u>
<b>Construction Total</b>	<u><b>\$1,202,642</b></u>

Documentation of Partnering  
Maintenance Agreement w/ City of  
Sacramento

City of  
**SACRAMENTO**  
Department of Public Works

*Jerry Way*  
Director

*City Hall*  
915 I Street, 2<sup>nd</sup> Floor  
Sacramento, CA 95814-2604  
916-808-7100

Mr. Richard Shepard  
Director, Department of Public Works  
City of Elk Grove  
8401 Laguna Palms Way  
Elk Grove CA 95758

Dear Richard,

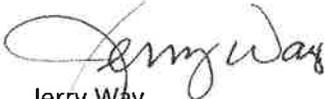
The City of Sacramento (COS) has been in discussions with the City of Elk Grove (COEG) about the intention of the COEG to submit several bike path applications for funding through the California Active Transportation Program (ATP). Two of the projects being submitted will construct new bike path facilities which will cross into the limits of the COS.

The purpose of this letter is to express support for the development of these projects and to show willingness on behalf of the COS to enter into agreements to provide the needed support for the establishment and operation of these bike paths. We both acknowledge that formal agreements outlining the specific, more detailed roles and responsibilities for ongoing maintenance and operation of the trail facilities will need to be entered into between the parties.

Should the COEG become successful in being awarded the grant funding, the COS anticipates the following terms will apply:

- COEG will fully finance the design and construction of these bike paths, a portion of which will be within the COS limits. The COEG will provide all local match funds for the grant application.
- COEG will maintain and operate the bike path facilities within the limits of COEG.
- COS will enter into discussions with the intent to arrive at an agreement regarding the cooperation for the construction of the bike path facilities that fall within the limits of the COS. This agreement would include the issuance from COS to COEG for the necessary rights of entry for the purposes of studies, design and construction.
- COS will enter into discussions with the intent to arrive at an agreement regarding the ongoing maintenance and operation of the bike path facilities within the limits of COS.

Sincerely,

  
Jerry Way  
Director of Public Works

## Links to Approved Plans

City of Elk Grove Bicycle and Pedestrian Master Plan

[http://www.egplanning.org/projects/bikeway/documents/Final\\_bicycle\\_pedestrian\\_masterplan.pdf](http://www.egplanning.org/projects/bikeway/documents/Final_bicycle_pedestrian_masterplan.pdf)

City of Elk Grove Trails Master Plan

<http://www.elkgrovecity.org/trails-committee/printables/trails-master-plan.pdf>

SACOG Regional Bicycle, Pedestrian, and Trails Master Plan

<http://www.sacog.org/bikeinfo/pdf/masterplan/Bicycle-Pedestrian-Trails-Master-Plan-2013-06-20.pdf>

# Documentation of the Public Participation Process

**Motion #3: M/S Hume/Scherman to adopt Resolution No. 2007-12 approving a Specific Plan Amendment, Tentative Subdivision Map, and Subdivision Design Review for Diamante Project No. EG-05-977, subject to the Findings and Conditions of Approval and MMRP as provided in the staff report. *The motion passed by the following vote: Ayes: 4; Noes: 0; Absent: 1 (Leary)***

**Agenda Item No. 6.4: A public hearing to consider adoption of resolution approving the Elk Grove Trails Master Plan**

**PLANNING COMMISSION RECOMMENDATION:**

Adopt resolution approving the Elk Grove Trails Master Plan

**Mayor Cooper** declared the public hearing open at 9:22 p.m.

**John Smoley and Rebecca Atkinson**, project planners, provided an overview of the staff report, plan development process, and recommendation.

Committee Chair **Mark Mendenhall**, provided an extensive review of the proposed plan and future projects.

**Public Comment:**

The following persons, members of the Elk Grove Trails Committee, provided comment in support of Council adoption of the Plan: **Robert Gray, Lisa Dixon, and Sharon Anderson**. Also in attendance was committee member **Merwin Rose**.

**Mayor Cooper** closed the public comment opportunity at 9:42 p.m.

**Council Member Hume** suggested a continuing task for the committee and staff would be to identify areas wherein the City has right-of-way easements and perhaps establish an "adopt a trail" program, and to identify the most prudent use of funds, including corporate/private sponsorship.

In response to **Council Member Scherman**, **Mr. Smoley** stated staff will bring any city-initiated project for Council approval.

**Motion: M/S Scherman/Hume to adopt Resolution No. 2007-13 approving the Elk Grove Trails Master Plan. *The motion passed by the following vote: Ayes: 4; Noes: 0; Absent: 1 (Leary)***

**Agenda Item No. 6.5: A public hearing to consider introduction of an ordinance establishing the Historic Preservation Ordinance**



## CITY OF ELK GROVE TRAILS COMMITTEE

### Committee Members:

Sharon Anderson, Chair | Mark Doty, Vice Chair  
Timothy Jordan | Mark Mendenhall | Robert Gray

---

**Special Meeting of the Trails Committee  
Tuesday, February 19, 2013 at 6:30 p.m.  
Conference Room 3A, Elk Grove City Hall, 8401 Laguna Palms Way, Elk Grove, CA  
95758**

### MINUTES

The Elk Grove Trails Committee welcomes, appreciates, and encourages participation in the Meetings. The Trails Committee reserves the right to reasonably limit the total time for public comment on any particular noticed agenda item as it may deem necessary.

#### **1. CALL TO ORDER/ROLL CALL**

Chair Anderson called the meeting to order at 6:40 pm. Committee members Sharon Anderson, Mark Mendenhall, Robert Gray, and Mark Doty were present. Tim Jordan was absent.

#### **2. PUBLIC COMMENT FOR ITEMS NOT ON THE AGENDA**

There were no public comments.

#### **3. APPROVAL OF AGENDA**

Motion: Approve the agenda of the February 19, 2013 special meeting.

Action: Approved 4-0

#### **4. APPROVAL OF MINUTES**

Motion: Approve the minutes of the January 14, 2013 special meeting.

Action: Approved 4-0

#### **5. PROJECT UPDATES AND STAFF REPORTS**

##### **A. Review and Approve posting of "Elk Grove's Outdoor Scavenger Hunt"**

Motion: Approve the Elk Grove Outdoor Scavenger Hunt for public distribution.

Action: Approved 4-0

##### **B. Review and Comment on draft "Elk Grove Bike Map"**

The Committee reviewed the proposed bike map and gave Staff comments. Staff will incorporate the Committee's comments and present a proposed final version for approval at the March 2013 meeting.

##### **C. Develop and Approve Top 10 Priority Trail/Bikeway Projects List**

The Committee developed a list of the top priority trail projects that Staff can use as a

guide for seeking funding grants and resources. The priority list is attached to these minutes below.

**D. Discuss Planning for May is Bike Month**

The Committee discussed ideas for promoting May is Bike Month and asked Staff to investigate the following:

1. City sponsored Energizer Stations or information booths
2. Weekend road closure to allow family bike event on local road. Waterman Rd. between Rancho Dr. and Bond Rd. was a suggested location.

**E. Discuss Annual Committee Report to City Council (scheduled for March 13, 2013)**

Chair Anderson reviewed her plans for the Trails Committee's annual report to the City Council. The Committee agreed to the plan and designated Sharon and Mark D. as the persons in charge of preparing the final report.

**6. COMMITTEE MEMBERS' FORUM**

No items were discussed.

**7. FUTURE AGENDA ITEMS**

The Committee recommended the following items for future meetings:

1. Review proposed final Bike Map
2. Discuss additional planning for May is Bike Month; take action on energizer station location
3. City Council report debrief

**8. ADJOURNMENT**

The meeting was adjourned at 9:00 PM

**ADA COMPLIANCE STATEMENT**

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Andrea Koerner with the Public Works Department at (916) 478-2247. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

Information on the Elk Grove Trails Committee is available on the Internet, at <http://elkgrovecity.org/trails-committee/index.asp>

2/20/2013 Elk Grove Trails Committee Priority Projects List

RANKING / ID	PROJECT TYPE	PROJECT LOCATION	SEGMENT / DESCRIPTION	DISTANCE (mi.)	EXISTING PLAN	OUTSIDE AGENCY COORDINATION	EST. COST
1	Class I Trail	Laguna Creek Trail	Bradshaw Rd to Franklin Blvd (East-West Connectivity)	7	City of Elk Grove Trails Master Plan		VARIES
1A	Class I Trail	Laguna Creek	Lewis Stein to Bruceville; both sides of creek	1	City of Elk Grove Trails Master Plan		\$750,000 - \$2,000,000
1B	Class I Trail	Laguna Creek	State Route 99 to Camden Park Greenbelt	1	City of Elk Grove Trails Master Plan		\$1,000,000 - \$3,000,000
1C	Over/Undercrossing	State Route 99	Between Sheldon & Bond Rd. at Laguna Creek	0.1	City of Elk Grove Trails Master Plan	Calltrans	\$5,000,000 - \$10,000,000
1D	Class I Trail	Laguna Creek	State Route 99W, Stockton to Lewis Stein Rd.; both sides of channel (fill in gaps and pave gravel roads)	0.5	City of Elk Grove Trails Master Plan		\$500,000 - \$1,000,000
1E	Class I Trail	Laguna Creek	Bruceville to Franklin, both sides of creek (fill in gaps and pave gravel roads). Crosses City limits into Sacramento	2	City of Elk Grove Trails Master Plan	City of Sacramento	\$500,000 - \$1,000,000
1F	Over/Undercrossing	Bond Road and Waterman Road	Undercrossings of both Bond Rd and Waterman Rd connecting to Laguna Creek Trail and Powerline Trail systems and local roads	0.1	City of Elk Grove Trails Master Plan		\$1,000,000 - \$5,000,000
2	Class I Trail	Elk Grove Creek Trail	Falcon Meadow Dr to Laguna Creek Trail at Lewis Stein Rd. (Connectivity)	4.5	City of Elk Grove Trails Master Plan		VARIES
2A	Class I Trail	Elk Grove Creek	Pave trail from Emerald Vista Dr. to Elk Grove-Florin Rd	1.25	City of Elk Grove Trails Master Plan		\$1,000,000
2B	Class I Trail	Elk Grove Creek	Falcon Meadow Dr to Elk Grove-Florin Rd	0.75	City of Elk Grove Trails Master Plan		\$1,000,000
2C	Class I Trail	Elk Grove Creek	Trail bridge crossing at Oneto Park	0.1	City of Elk Grove Trails Master Plan		\$1,000,000
3	Class I Trail	Strawberry Creek	Power Inn Rd to Jones Park	2	City of Elk Grove Trails Master Plan		\$1,000,000 - \$3,000,000
4	Class I Trail	Powerline Trail	Calvine Rd to Grant Line Rd	4.6	City of Elk Grove Trails Master Plan		\$4,000,000 - \$9,000,000
4A	Over/Undercrossing	Bond Road and Waterman Road	Undercrossings of both Bond Rd and Waterman Rd connecting to Laguna Creek Trail and Powerline Trail systems and local roads	0.1	City of Elk Grove Trails Master Plan		\$1,000,000 - \$5,000,000
5	Class I Trail	Ryland Trail	Elk Spring Way to Laguna Creek Trail/City of Sacramento	0.6	City of Elk Grove Trails Master Plan	City of Sacramento	\$1,000,000 - \$2,000,000
6	Class I Trail	I-5 Corridor	Southern Elk Grove City Limits to Freepoint Blvd.	5.4	2010 Sacramento Bikeway Master Plan	City of Sacramento; Sacramento County	\$3,000,000 - \$7,800,000
7	Combined (Planning, Class I, and Class II)	Elk Grove - city-wide	Bikeway Way Finding Program; signing and striping	N/A	City of Elk Grove Bicycle & Pedestrian Master Plan	City of Sacramento; Sacramento County	\$100,000 - \$500,000
8	Class I Trail	Wackman Park Trail	Wackman Park to Tegan Road	0.25	City of Elk Grove Trails Master Plan		\$500,000 - \$750,000
9	Combined (Planning, Class I, and Class II, etc.)	Varies depending on need; Elk Grove - city-wide	Safe Routes to School Improvement Projects	VARIES	N/A		VARIES
9A	Class I Trail	Elk Grove Creek	Trail bridge crossing at Oneto Park	0.1	City of Elk Grove Trails Master Plan		\$1,000,000
10	Planning	City of Elk Grove	Master Plan Updates	N/A	City of Elk Grove General Plan	SACOG	\$50,000 - \$150,000
10A	Planning	City of Elk Grove	Pedestrian Master Plan	N/A	City of Elk Grove General Plan		\$50,000 - \$150,000
10B	Planning	City of Elk Grove	Trails Master Plan	N/A	City of Elk Grove General Plan		\$50,000 - \$150,000

**Letter of Support from Impacted  
School/School District**



Unified School District

**Members of the Board:**

Jeanette J. Amavisca  
Priscilla S. Cox  
Carmine S. Forcina  
Steve Ly  
Chet Madison, Sr.  
Anthony "Tony" Perez  
Bobbie Singh-Allen

Robert L. Trigg Education Center  
9510 Elk Grove-Florin Road, Elk Grove, CA 95624

**Robert Pierce**  
Associate Superintendent  
Facilities and Planning

(916) 686-7711  
FAX: (916) 686-7754

May 16, 2014

Subject: Elk Grove Unified School District Supports the City of Elk Grove's Active Transportation Program Grant Application for the Lower Laguna Creek Open Space Preserve Trail SRTS Improvements Project

To Whom It May Concern:

I am writing to express the Elk Grove Unified School District's support for the City of Elk Grove's Lower Laguna Creek Open Space Preserve Trail SRTS Improvements project.

This project will create a safe pedestrian route to several schools in our district: John Ehrhardt Elementary School, Harriet Eddy Middle School and Laguna Creek High School. When our newest school opens in 2015, Marion Mix Elementary School students will also be served by this project. With the proposed improvement, students currently unable to connect existing trails will have a safe and more direct route to school.

The Elk Grove Unified School District is dedicated to providing our students with viable and safe routes to our schools. The Lower Laguna Creek Open Space Preserve Trail SRTS Improvements project is in tune with our goals. This project will facilitate a culture of walking and bicycling that will improve the travel safety of our students, encourage healthy physical activity, and provide students and parents with active transportation options.

On behalf of the Elk Grove Unified School District, I strongly encourage you to support the Lower Laguna Creek Open Space Preserve Trail project, and hope that you will consider offering funding assistance to this project.

Sincerely,

Bill Heinicke  
Director, Planning  
Facilities and Planning

## Additional Documentation

1. Summary and Sample of Pedestrian Count Data
2. Elk Grove Police Department 5-year Collision History Report
3. Benefit/Cost Ratio Calculations
4. Documentation of Coordination with California Conservation Corps and California Association of Local Conservation Corps

Lower Laguna Creek Open Space Preserve Trail  
 ATP Grant Application  
 Pedetrian Push Button Data Summary

Intersection	Date	Day of Week	Total Ped Head Activations
Big Horn @ Monterey Oaks	4/28/2014	Monday	166
Big Horn @ Monterey Oaks	4/29/2014	Tuesday	174
Big Horn @ Monterey Oaks	4/30/2014	Wednesday	149
Big Horn @ Monterey Oaks	5/1/2014	Thursday	138
Big Horn @ Monterey Oaks	5/2/2014	Friday	148
Big Horn @ Monterey Oaks	5/3/2014	Saturday	110
Big Horn @ Monterey Oaks	5/4/2014	Sunday	92
		Weekly Total	<hr/> 977
		Daily Average	140
Bruceville @ Big Horn	4/28/2014	Monday	188
Bruceville @ Big Horn	4/29/2014	Tuesday	196
Bruceville @ Big Horn	4/30/2014	Wednesday	174
Bruceville @ Big Horn	5/1/2014	Thursday	188
Bruceville @ Big Horn	5/2/2014	Friday	178
Bruceville @ Big Horn	5/3/2014	Saturday	171
Bruceville @ Big Horn	5/4/2014	Sunday	122
		Weekly Total	<hr/> 1217
		Daily Average	174
		Weekly Total all Signals	2194
		Daily Average all Signals	157

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	12:00:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:04:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:05:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:10:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:15:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:20:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:25:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:30:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:35:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:40:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:45:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:50:00AM	0	0	0	0	0	0	0	1
4/28/2014	12:55:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:00:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:05:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:10:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:15:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:20:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:25:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:30:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:35:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:40:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:45:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:50:00AM	0	0	0	0	0	0	0	0
4/28/2014	1:55:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:00:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:05:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:10:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:15:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:20:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:25:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:30:00AM	0	0	0	0	0	0	0	0

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		1	2	3	4	5	6	7	8
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	2:35:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:40:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:45:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:50:00AM	0	0	0	0	0	0	0	0
4/28/2014	2:55:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:00:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:05:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:10:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:15:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:20:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:25:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:30:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:35:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:40:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:45:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:50:00AM	0	0	0	0	0	0	0	0
4/28/2014	3:55:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:00:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:05:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:10:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:15:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:20:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:25:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:30:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:35:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:40:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:45:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:50:00AM	0	0	0	0	0	0	0	0
4/28/2014	4:55:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:00:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:05:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:10:00AM	0	0	0	0	0	0	0	0

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	5:15:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:20:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:25:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:30:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:35:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:40:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:45:00AM	0	0	0	0	0	0	0	1
4/28/2014	5:50:00AM	0	0	0	0	0	0	0	0
4/28/2014	5:55:00AM	0	0	0	0	0	0	0	0
4/28/2014	6:00:00AM	0	0	0	0	0	0	0	0
4/28/2014	6:05:00AM	0	0	0	0	0	0	0	0
4/28/2014	6:10:00AM	0	0	0	0	0	0	0	0
4/28/2014	6:15:00AM	0	0	0	0	0	0	0	1
4/28/2014	6:20:00AM	0	0	0	0	0	0	0	1
4/28/2014	6:25:00AM	0	0	0	0	0	0	0	0
4/28/2014	6:30:00AM	0	0	0	0	0	0	0	0
4/28/2014	6:35:00AM	0	0	0	0	0	0	0	1
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4/28/2014	6:45:00AM	0	0	0	0	0	0	0	2
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4/28/2014	6:55:00AM	0	0	0	0	0	0	0	1
4/28/2014	7:00:00AM	0	0	0	0	0	0	0	1
4/28/2014	7:05:00AM	0	0	0	0	0	0	0	0
4/28/2014	7:10:00AM	0	0	0	0	0	0	0	2
4/28/2014	7:15:00AM	0	0	0	0	0	0	0	1
4/28/2014	7:20:00AM	0	0	0	0	0	0	0	0
4/28/2014	7:25:00AM	0	0	0	0	0	0	0	0
4/28/2014	7:30:00AM	0	0	0	0	0	0	0	0
4/28/2014	7:35:00AM	0	0	0	0	0	0	0	2
4/28/2014	7:40:00AM	0	0	0	0	0	0	0	1
4/28/2014	7:45:00AM	0	0	0	0	0	0	0	0
4/28/2014	7:50:00AM	0	0	0	0	0	0	0	0

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		1	2	3	4	5	6	7	8
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	7:55:00AM	0	0	0	0	0	0	0	0
4/28/2014	8:00:00AM	0	0	0	0	0	0	0	1
4/28/2014	8:05:00AM	0	1	0	0	0	0	0	1
4/28/2014	8:10:00AM	0	0	0	0	0	1	0	1
4/28/2014	8:15:00AM	0	0	0	0	0	1	0	1
4/28/2014	8:20:00AM	0	0	0	0	0	0	0	1
4/28/2014	8:25:00AM	0	1	0	0	0	0	0	1
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4/28/2014	8:40:00AM	0	0	0	0	0	1	0	0
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4/28/2014	9:15:00AM	0	0	0	0	0	0	0	0
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4/28/2014	9:25:00AM	0	0	0	0	0	0	0	1
4/28/2014	9:30:00AM	0	0	0	0	0	0	0	0
4/28/2014	9:35:00AM	0	0	0	0	0	0	0	0
4/28/2014	9:40:00AM	0	0	0	0	0	0	0	0
4/28/2014	9:45:00AM	0	0	0	0	0	0	0	0
4/28/2014	9:50:00AM	0	0	0	0	0	0	0	1
4/28/2014	9:55:00AM	0	0	0	0	0	0	0	1
4/28/2014	10:00:00AM	0	0	0	0	0	0	0	1
4/28/2014	10:05:00AM	0	0	0	0	0	0	0	1
4/28/2014	10:10:00AM	0	0	0	0	0	0	0	0
4/28/2014	10:15:00AM	0	0	0	0	0	0	0	0
4/28/2014	10:20:00AM	0	0	0	0	0	0	0	1
4/28/2014	10:25:00AM	0	0	0	0	0	0	0	0
4/28/2014	10:30:00AM	0	0	0	0	0	0	0	1

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	10:35:00AM	0	1	0	0	0	0	0	0
4/28/2014	10:40:00AM	0	0	0	0	0	0	0	1
4/28/2014	10:45:00AM	0	0	0	0	0	1	0	0
4/28/2014	10:50:00AM	0	0	0	0	0	0	0	0
4/28/2014	10:55:00AM	0	0	0	0	0	0	0	0
4/28/2014	11:00:00AM	0	0	0	0	0	0	0	1
4/28/2014	11:05:00AM	0	0	0	0	0	0	0	0
4/28/2014	11:10:00AM	0	0	0	0	0	0	0	0
4/28/2014	11:15:00AM	0	0	0	0	0	0	0	0
4/28/2014	11:20:00AM	0	0	0	0	0	0	0	0
4/28/2014	11:25:00AM	0	0	0	0	0	0	0	1
4/28/2014	11:30:00AM	0	0	0	0	0	0	0	0
4/28/2014	11:35:00AM	0	0	0	0	0	0	0	0
4/28/2014	11:40:00AM	0	0	0	0	0	0	0	0
4/28/2014	11:45:00AM	0	0	0	0	0	0	0	0
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4/28/2014	11:55:00AM	0	0	0	0	0	0	0	0
4/28/2014	12:00:00PM	0	0	0	0	0	0	0	0
4/28/2014	12:04:00PM	0	0	0	0	0	0	0	0
4/28/2014	12:05:00PM	0	0	0	0	0	0	0	0
4/28/2014	12:10:00PM	0	0	0	0	0	0	0	2
4/28/2014	12:15:00PM	0	0	0	0	0	0	0	1
4/28/2014	12:20:00PM	0	0	0	0	0	0	0	1
4/28/2014	12:25:00PM	0	0	0	0	0	0	0	1
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4/28/2014	12:35:00PM	0	0	0	0	0	0	0	1
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4/28/2014	12:50:00PM	0	0	0	0	0	0	0	0
4/28/2014	12:55:00PM	0	0	0	0	0	0	0	0
4/28/2014	1:00:00PM	0	0	0	0	0	0	0	0
4/28/2014	1:05:00PM	0	0	0	0	0	0	0	1

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		1	2	3	4	5	6	7	8
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	1:10:00PM	0	0	0	0	0	1	0	2
4/28/2014	1:15:00PM	0	0	0	0	0	0	0	0
4/28/2014	1:20:00PM	0	0	0	0	0	0	0	0
4/28/2014	1:25:00PM	0	0	0	0	0	0	0	0
4/28/2014	1:30:00PM	0	0	0	0	0	0	0	1
4/28/2014	1:35:00PM	0	0	0	0	0	0	0	0
4/28/2014	1:40:00PM	0	0	0	0	0	0	0	0
4/28/2014	1:45:00PM	0	0	0	0	0	0	0	0
4/28/2014	1:50:00PM	0	0	0	0	0	1	0	1
4/28/2014	1:55:00PM	0	0	0	0	0	1	0	2
4/28/2014	2:00:00PM	0	0	0	0	0	0	0	1
4/28/2014	2:05:00PM	0	0	0	0	0	0	0	1
4/28/2014	2:10:00PM	0	0	0	0	0	0	0	1
4/28/2014	2:15:00PM	0	0	0	0	0	0	0	1
4/28/2014	2:20:00PM	0	0	0	0	0	0	0	0
4/28/2014	2:25:00PM	0	0	0	0	0	0	0	0
4/28/2014	2:30:00PM	0	0	0	0	0	1	0	1
4/28/2014	2:35:00PM	0	0	0	0	0	0	0	1
4/28/2014	2:40:00PM	0	0	0	0	0	0	0	0
4/28/2014	2:45:00PM	0	0	0	0	0	0	0	0
4/28/2014	2:50:00PM	0	0	0	0	0	0	0	1
4/28/2014	2:55:00PM	0	0	0	0	0	0	0	2
4/28/2014	3:00:00PM	0	0	0	0	0	0	0	1
4/28/2014	3:05:00PM	0	0	0	0	0	0	0	1
4/28/2014	3:10:00PM	0	0	0	0	0	0	0	2
4/28/2014	3:15:00PM	0	1	0	0	0	0	0	0
4/28/2014	3:20:00PM	0	0	0	0	0	0	0	1
4/28/2014	3:25:00PM	0	0	0	0	0	1	0	0
4/28/2014	3:30:00PM	0	0	0	0	0	1	0	2
4/28/2014	3:35:00PM	0	0	0	0	0	0	0	1
4/28/2014	3:40:00PM	0	0	0	0	0	0	0	0
4/28/2014	3:45:00PM	0	0	0	0	0	0	0	1

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	3:50:00PM	0	0	0	0	0	0	0	1
4/28/2014	3:55:00PM	0	0	0	0	0	0	0	0
4/28/2014	4:00:00PM	0	0	0	0	0	0	0	2
4/28/2014	4:05:00PM	0	1	0	0	0	0	0	2
4/28/2014	4:10:00PM	0	0	0	0	0	2	0	2
4/28/2014	4:15:00PM	0	0	0	0	0	0	0	1
4/28/2014	4:20:00PM	0	0	0	0	0	1	0	1
4/28/2014	4:25:00PM	0	0	0	0	0	0	0	1
4/28/2014	4:30:00PM	0	0	0	0	0	0	0	0
4/28/2014	4:35:00PM	0	0	0	0	0	1	0	2
4/28/2014	4:40:00PM	0	0	0	0	0	0	0	0
4/28/2014	4:45:00PM	0	0	0	0	0	0	0	2
4/28/2014	4:50:00PM	0	0	0	0	0	0	0	0
4/28/2014	4:55:00PM	0	0	0	0	0	0	0	2
4/28/2014	5:00:00PM	0	0	0	0	0	0	0	0
4/28/2014	5:05:00PM	0	0	0	0	0	1	0	1
4/28/2014	5:10:00PM	0	0	0	0	0	0	0	0
4/28/2014	5:15:00PM	0	0	0	0	0	0	0	1
4/28/2014	5:20:00PM	0	0	0	0	0	0	0	1
4/28/2014	5:25:00PM	0	0	0	0	0	1	0	2
4/28/2014	5:30:00PM	0	0	0	0	0	1	0	1
4/28/2014	5:35:00PM	0	0	0	0	0	0	0	1
4/28/2014	5:40:00PM	0	0	0	0	0	0	0	0
4/28/2014	5:45:00PM	0	0	0	0	0	0	0	1
4/28/2014	5:50:00PM	0	0	0	0	0	0	0	2
4/28/2014	5:55:00PM	0	0	0	0	0	0	0	2
4/28/2014	6:00:00PM	0	0	0	0	0	0	0	2
4/28/2014	6:05:00PM	0	0	0	0	0	0	0	0
4/28/2014	6:10:00PM	0	0	0	0	0	0	0	1
4/28/2014	6:15:00PM	0	0	0	0	0	0	0	1
4/28/2014	6:20:00PM	0	1	0	0	0	0	0	1
4/28/2014	6:25:00PM	0	0	0	0	0	0	0	1

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	6:30:00PM	0	0	0	0	0	0	0	0
4/28/2014	6:35:00PM	0	0	0	0	0	0	0	2
4/28/2014	6:40:00PM	0	0	0	0	0	0	0	2
4/28/2014	6:45:00PM	0	0	0	0	0	0	0	0
4/28/2014	6:50:00PM	0	0	0	0	0	0	0	0
4/28/2014	6:55:00PM	0	0	0	0	0	1	0	0
4/28/2014	7:00:00PM	0	0	0	0	0	0	0	1
4/28/2014	7:05:00PM	0	0	0	0	0	0	0	1
4/28/2014	7:10:00PM	0	0	0	0	0	0	0	0
4/28/2014	7:15:00PM	0	0	0	0	0	0	0	3
4/28/2014	7:20:00PM	0	0	0	0	0	0	0	0
4/28/2014	7:25:00PM	0	0	0	0	0	1	0	1
4/28/2014	7:30:00PM	0	0	0	0	0	0	0	1
4/28/2014	7:35:00PM	0	0	0	0	0	0	0	0
4/28/2014	7:40:00PM	0	0	0	0	0	0	0	1
4/28/2014	7:45:00PM	0	0	0	0	0	0	0	1
4/28/2014	7:50:00PM	0	0	0	0	0	0	0	2
4/28/2014	7:55:00PM	0	0	0	0	0	0	0	1
4/28/2014	8:00:00PM	0	0	0	0	0	0	0	0
4/28/2014	8:05:00PM	0	0	0	0	0	0	0	0
4/28/2014	8:10:00PM	0	0	0	0	0	0	0	1
4/28/2014	8:15:00PM	0	0	0	0	0	0	0	0
4/28/2014	8:20:00PM	0	0	0	0	0	0	0	0
4/28/2014	8:25:00PM	0	0	0	0	0	1	0	1
4/28/2014	8:30:00PM	0	0	0	0	0	0	0	0
4/28/2014	8:35:00PM	0	0	0	0	0	0	0	1
4/28/2014	8:40:00PM	0	0	0	0	0	0	0	0
4/28/2014	8:45:00PM	0	0	0	0	0	0	0	1
4/28/2014	8:50:00PM	0	0	0	0	0	0	0	0
4/28/2014	8:55:00PM	0	0	0	0	0	0	0	0
4/28/2014	9:00:00PM	0	0	0	0	0	0	0	1
4/28/2014	9:05:00PM	0	0	0	0	0	0	0	0

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	9:10:00PM	0	0	0	0	0	0	0	1
4/28/2014	9:15:00PM	0	0	0	0	0	0	0	0
4/28/2014	9:20:00PM	0	0	0	0	0	0	0	0
4/28/2014	9:25:00PM	0	0	0	0	0	0	0	0
4/28/2014	9:30:00PM	0	0	0	0	0	0	0	0
4/28/2014	9:35:00PM	0	0	0	0	0	0	0	1
4/28/2014	9:40:00PM	0	0	0	0	0	0	0	1
4/28/2014	9:45:00PM	0	0	0	0	0	0	0	2
4/28/2014	9:50:00PM	0	0	0	0	0	0	0	1
4/28/2014	9:55:00PM	0	0	0	0	0	0	0	0
4/28/2014	10:00:00PM	0	0	0	0	0	0	0	0
4/28/2014	10:05:00PM	0	0	0	0	0	0	0	1
4/28/2014	10:10:00PM	0	0	0	0	0	0	0	1
4/28/2014	10:15:00PM	0	0	0	0	0	0	0	0
4/28/2014	10:20:00PM	0	0	0	0	0	0	0	0
4/28/2014	10:25:00PM	0	0	0	0	0	0	0	0
4/28/2014	10:30:00PM	0	0	0	0	0	0	0	0
4/28/2014	10:35:00PM	0	0	0	0	0	0	0	0
4/28/2014	10:40:00PM	0	0	0	0	0	1	0	1
4/28/2014	10:45:00PM	0	0	0	0	0	0	0	0
4/28/2014	10:50:00PM	0	0	0	0	0	0	0	0
4/28/2014	10:55:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:00:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:05:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:10:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:15:00PM	0	0	0	0	0	0	0	1
4/28/2014	11:20:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:25:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:30:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:35:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:40:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:45:00PM	0	0	0	0	0	0	0	0

# Pedestrian Report



## Pedestrian

<u>Date/Time</u>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>119</b>	<b>Big Horn @ Monterey Oaks (Citywide Online Controllers)</b>								
4/28/2014	11:50:00PM	0	0	0	0	0	0	0	0
4/28/2014	11:55:00PM	0	0	0	0	0	0	0	0
		<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23</b>	<b>0</b>	<b>136</b>

Collision History  
Big Horn Blvd  
(Bruceville Rd to Franklin Blvd)

acci_id	ta_date	ta_time	onhway	feetfrom	directfrom	altfrom	directowa	towardhway	fromhway	custycol
09004612	5/13/2009 0:00	2300	BIG HORN BLVD		O	W		MEADOWSPRING DR		Rear End
09005790	6/15/2009 0:00	1439	BIG HORN BLVD		O	E		ANCHOR BAY WAY		Hit Object
09006430	7/4/2009 0:00	1421	BIG HORN BLVD		O	E		BROCKENHURST DR		Rear End
09006756	7/14/2009 0:00	1214	BRUCEVILLE RD		O	S		BIG HORN BLVD		Rear End
09006917	7/18/2009 0:00	1744	BIG HORN BLVD		A			BRUCEVILLE RD		Broadside
09007014	7/21/2009 0:00	1605	BRUCEVILLE RD		A			BIG HORN BLVD		Rear End
09008050	8/20/2009 0:00	1037	BRUCEVILLE RD		A			BIG HORN BLVD		Rear End
09008431	9/1/2009 0:00	1729	BIG HORN BLVD		A			FRYE CREEK DR		Broadside
09008262	9/25/2009 0:00	1524	BIG HORN BLVD		O	E		VICINO DR		Pedestrian
09010989	11/16/2009 0:00	0830	BIG HORN BLVD		O	E		MONTEREY OAKS DR		Rear End
09011580	12/2/2009 0:00	1919	BRUCEVILLE RD		A			BIG HORN BLVD		Rear End
09011663	12/4/2009 0:00	1120	BRUCEVILLE RD		A			BIG HORN BLVD		Broadside
10000106	1/5/2010 0:00	0734	AMBER CREEK DR		A			BIG HORN BLVD		Other
10001842	2/27/2010 0:00	1356	BRUCEVILLE RD		A			BIG HORN BL		Rear End
10003037	4/7/2010 0:00	2154	BIG HORN BLVD		A			MEADOWSPRING DR		Broadside
10003425	4/20/2010 0:00	0552	BIG HORN BLVD		O	E		FRYE CREEK DR		Rear End
10003481	4/21/2010 0:00	1847	BIG HORN BLVD		O	E		LAGUNA STAR DR		Rear End
10003567	4/24/2010 0:00	1723	BIG HORN BLVD		A			FRANKLIN BLVD		Rear End
10003784	5/1/2010 0:00	0325	ANCHOR BAY WAY		A			BIG HORN BLVD		Hit Object
10004492	5/21/2010 0:00	1107	FRANKLIN BLVD		A			BIG HORN BLVD		Rear End
10004503	5/21/2010 0:00	1522	BIG HORN BLVD		O			BIG HORN BLVD		Rear End
10005414	6/17/2010 0:00	1633	BIG HORN BLVD		A			BRUCEVILLE RD		Rear End
10005908	7/1/2010 0:00	1020	BIG HORN BLVD		A			FRANKLIN BLVD		Rear End
10006373	7/16/2010 0:00	0733	BIG HORN BLVD		A			BROCKENHURST DR		Broadside
10006434	7/17/2010 0:00	1123	BIG HORN BLVD		A			FRYE CREEK DR		Broadside
10007278	8/10/2010 0:00	1856	BIG HORN BLVD		A			BRUCEVILLE RD		Rear End
10008775	9/18/2010 0:00	1151	BIG HORN BLVD		A			LAGUNA STAR DR		Broadside
10008791	9/18/2010 0:00	1840	BIG HORN BLVD		O	N		BRUCEVILLE RD		Rear End
10008918	9/22/2010 0:00	1553	BIG HORN BLVD		A			BRUCEVILLE RD		Sideswipe
10009680	10/15/2010 0:00	0743	BIG HORN BLVD		A			BRUCEVILLE RD		Rear End
10010242	11/2/2010 0:00	1638	BIG HORN BLVD		A			MEADOWSPRING DR		Broadside
10010327	11/4/2010 0:00	2305	BIG HORN BLVD		O			MEADOWSPRING DR		Rear End
10010367	11/5/2010 0:00	2015	BIG HORN BLVD		O	E		LAGUNA STAR DR		Hit Object
10010432	11/8/2010 0:00	1308	BIG HORN BLVD		A			MEADOWSPRING DR		Head On
10010591	11/13/2010 0:00	1211	BIG HORN BLVD		O	E		BRUCEVILLE RD		Broadside
10011141	12/2/2010 0:00	1732	BIG HORN BLVD		A			FRANKLIN		Other
10011585	12/14/2010 0:00	1702	BIG HORN BLVD		A			MEADOWSPRING DR		Sideswipe

Collision History  
Big Horn Blvd  
(Bruceville Rd to Franklin Blvd)

5/11/2009 to 5/12/2014

10011712	12/18/2010 0:00 1656	BIG HORN BLVD	O	S	LAGUNA STAR DR	Broadside
11000279	1/11/2011 0:00 2233	BIG HORN BLVD	O	W	BRUCEVILLE RD	Broadside
11001162	2/7/2011 0:00 1638	BIG HORN BLVD	A		MONTEREY OAKS DR	Pedestrian
11001275	2/10/2011 0:00 1840	BIG HORN BLVD	A		FRANKLIN BLVD	Broadside
11001331	2/12/2011 0:00 1134	BIG HORN BLVD	O	W	MEADOWSPRING DR	Rear End
11001476	2/16/2011 0:00 1413	BIG HORN BLVD	O	E	BRUCEVILLE RD	Rear End
11003167	4/9/2011 0:00 2143	BIG HORN BLVD	O	E	BRUCEVILLE RD	Pedestrian
11003470	4/20/2011 0:00 0351	BIG HORN BLVD	A		BRUCEVILLE RD	Hlt Object
11003956	5/6/2011 0:00 0705	BIG HORN BLVD	O	E	MONTEREY OAKS DR	Rear End
11004217	5/14/2011 0:00 1810	BIG HORN BLVD	A		MONTEREY OAKS DR	Broadside
11004570	5/25/2011 0:00 1519	BIG HORN BLVD	A		BRUCEVILLE RD	Rear End
11005182	6/14/2011 0:00 1841	BIG HORN BLVD	A		FRYE CREEK DR	Rear End
11005534	6/25/2011 0:00 0809	BIG HORN BLVD	A		BRUCEVILLE RD	Rear End
11005658	6/29/2011 0:00 1427	BRUCEVILLE RD	O	S	BIG HORN BLVD	Rear End
11008209	9/14/2011 0:00 1726	BIG HORN BLVD	O	E	BRUCEVILLE RD	Rear End
11008213	9/14/2011 0:00 2102	BIG HORN BLVD	A		BRUCEVILLE RD	Broadside
11009000	10/7/2011 0:00 0757	BIG HORN BLVD	O		VICINO DR	Rear End
11009120	10/10/2011 0:00 1600	BRUCEVILLE RD	O	N	BIG HORN BLVD	Rear End
11009524	10/22/2011 0:00 0935	BIG HORN BLVD	A		BROCKENHURST DR	Broadside
12000786	1/24/2012 0:00 1149	BIG HORN BLVD	A		BRUCEVILLE RD	Broadside
12001291	1/25/2012 0:00 1530	BIG HORN BLVD	O	N	BIG HORN BLVD	Rear End
12001742	2/21/2012 0:00 1020	FRANKLIN BLVD	O	S	BIG HORN BLVD	Rear End
12001957	2/27/2012 0:00 1340	BIG HORN BLVD	O	E	BIG HORN BLVD	Rear End
12002329	3/9/2012 0:00 1608	BIG HORN BLVD	O	W	VICINO DR	Rear End
12002425	3/10/2012 0:00 1610	BIG HORN BLVD	A		VICINO DR	Rear End
12002846	3/22/2012 0:00 1527	BIG HORN BLVD	O	E	BIG HORN BLVD	Rear End
12003424	4/7/2012 0:00 1556	FRANKLIN BLVD	O		BIG HORN BLVD	Rear End
12003425	4/7/2012 0:00 1556	BIG HORN BLVD	A		FRANKLIN BLVD	Rear End
12003608	4/13/2012 0:00 0656	FRANKLIN BLVD	A		FRANKLIN BLVD	Rear End
12003610	4/13/2012 0:00 0756	BIG HORN BLVD	A		BIG HORN BLVD	Broadside
12004711	5/13/2012 0:00 0623	BIG HORN BLVD	A		LAGUNA STAR DR	Broadside
12004974	5/19/2012 0:00 1150	BIG HORN BLVD	A		BRUCEVILLE RD	Broadside
12005633	6/6/2012 0:00 1604	BRUCEVILLE RD	O	N	BRUCEVILLE RD	Pedestrian
12006244	6/25/2012 0:00 0835	BIG HORN BLVD	A		BRUCEVILLE RD	Hlt Object
12006915	7/13/2012 0:00 2223	BIG HORN BLVD	A		BRUCEVILLE RD	Broadside
12007351	7/26/2012 0:00 1318	FRANKLIN BLVD	A		BIG HORN BLVD	Hlt Object
12007900	8/11/2012 0:00 2209	BRUCEVILLE RD	A		BIG HORN BLVD	Broadside
12009292	9/22/2012 0:00 1326	BIG HORN BLVD	A	S	LAGUNA STAR DR	Broadside

Collision History  
Big Horn Blvd  
(Bruceville Rd to Franklin Blvd)

5/11/2009 to 5/12/2014

12009364	9/24/2012 0:00 2210	BIG HORN BLVD	A	BRUCEVILLE RD	Sideswipe
12010141	10/19/2012 0:00 0809	LAGUNA STAR DR	A	BIG HORN BL	Rear End
12010559	11/1/2012 0:00 0748	BIG HORN BLVD	O	MONTEREY OAKS DR	Rear End
12010836	11/8/2012 0:00 0605	BIG HORN BLVD	O	ARBORVIEW DRIVE	Broadside
12011407	11/28/2012 0:00 1801	BRUCEVILLE RD	A	BIG HORN BLVD	Sideswipe
12011730	12/8/2012 0:00 1958	BIG HORN BLVD	O	FRYE CREEK DR	Hit Object
13001119	2/7/2013 0:00 1128	BIG HORN BLVD	A	AMBER CREEK DRIVE	Broadside
13001319	2/13/2013 0:00 1901	BRUCEVILLE RD	O	BIG HORN BLVD	Rear End
13001614	2/23/2013 0:00 1858	BRUCEVILLE RD	O	BIG HORN BLVD	Rear End
13001781	3/1/2013 0:00 1222	BIG HORN BLVD	O	BRUCEVILLE RD	Rear End
13001887	3/4/2013 0:00 1829	BRUCEVILLE RD	O	BIG HORN BLVD	Rear End
13002373	3/19/2013 0:00 1552	BRUCEVILLE RD	O	BIG HORN RD	Rear End
13002880	4/5/2013 0:00 2001	BIG HORN BLVD	A	MEADOWSPRING DR	Hit Object
13003008	4/4/2013 0:00 1745	VICINO DR	O	BIG HORN BLVD	Sideswipe
13003095	4/13/2013 0:00 1824	FRANKLIN BLVD	A	BIG HORN BLVD.	Rear End
13003555	4/28/2013 0:00 1327	BRUCEVILLE RD	O	BIG HORN BLVD	Rear End
13004176	5/18/2013 0:00 1815	BRUCEVILLE RD	O	BIG HORN BLVD	Rear End
13004437	5/27/2013 0:00 1908	AMBER CREEK DR	A	BIG HORN BLVD	Broadside
13004473	5/28/2013 0:00 1815	BRUCEVILLE RD	O	BIG HORN BLVD	Sideswipe
13004539	5/30/2013 0:00 2137	BIG HORN BLVD	A	BRUCEVILLE RD	
13004566	5/31/2013 0:00 1325	BIG HORN BLVD	A	BRUCEVILLE RD	
13004644	6/3/2013 0:00 1224	BRUCEVILLE RD	O	BIG HORN BLVD	Rear End
13004680	6/4/2013 0:00 1019	BIG HORN BLVD	A	FRANKLIN BLVD	Broadside
13005007	6/14/2013 0:00 1407	BIG HORN BLVD	O	BRUCEVILLE RD	Broadside
13005489	7/1/2013 0:00 1456	BIG HORN BLVD	O	ANCHOR BAY WAY	Rear End
13005779	7/10/2013 0:00 2140	BIG HORN BLVD	A	VICINO DR	Broadside
13007262	8/24/2013 0:00 1932	BIG HORN BLVD	A	MONTEREY OAKS DR	Head On
13009224	10/31/2013 0:00 0806	BIG HORN BLVD	O	VICINO DR	Sideswipe
13009376	11/5/2013 0:00 1742	FRANKLIN BLVD	A	BIG HORN BLVD	Rear End
13009679	11/16/2013 0:00 2048	BRUCEVILLE RD	O	BIG HORN BLVD	Rear End
13009759	11/20/2013 0:00 1229	BIG HORN BLVD	A	MONTEREY OAKS DR	Broadside
13009777	11/20/2013 0:00 2145	BIG HORN BLVD	A	VICINO DR	Pedestrian
13009853	11/23/2013 0:00 2039	LAGUNA STAR DR	A	BIG HORN BLVD	Rear End
13010610	12/20/2013 0:00 1911	BRUCEVILLE RD	A	BIG HORN	Sideswipe
13010637	12/21/2013 0:00 1552	BIG HORN BLVD	O	FRYE CREEK DR	Hit Object
13010818	12/28/2013 0:00 1403	BIG HORN BLVD	A	LAGUNA STAR DR	Broadside
14000168	1/8/2014 0:00 0731	BIG HORN BL	O	VICINO DR	Sideswipe
14000606	1/25/2014 0:00 0001	BIG HORN BLVD	O	FRYE CREEK DR	Head On

Collision History  
 Big Horn Blvd  
 (Bruceville Rd to Franklin Blvd)

5/11/2009 to 5/12/2014

Case Number	Date	Time	Location	Direction	Vehicle	Damage	Object
14002064	3/20/2014	0:00 2110	BIG HORN BLVD	A	MONTEREY OAKS DR	Rear End	
14002207	3/26/2014	0:00 2205	BIG HORN BLVD	O	VICINO DR	Hit Object	
14002637	4/12/2014	0:00 1040	BIG HORN BLVD	A	AMBER CREEK DR	Broadside	
14003324	5/6/2014	0:00 1915	BIG HORN BLVD	A	VICINO DR	Broadside	

**Lower Laguna Creek Open Space Preserve Trail**  
Benefit of Reduced Motor Vehicle Savings

Per mile savings when a user walks or bikes instead of driving \$1.35 From Study by Litman

**Formula for determining cost saved for all trail users per day**

(Avg Trip Length) x (number of trips) x (\$1.35/mile)

**Bike Trips**

Avg Trip Length	65	min	% Of Trips on Bikes	14.11%	(pedbikeinfo.org)
Avg Bike Speed	10	mph	Projected Trips Per Day	314	(city push button counts)
Avg Trip Length	10.8	miles	Number of Bike Trips	44.31	per day

Cost Saved by Bike Users per day	\$648
Cost Saved by Bike Users per year	<b>\$236,508</b>

**Walking Trips**

Avg Trip Length	1	mile (pedbikeinfo.org)
% Of Trips Walking	85.89%	(pedbikeinfo.org)
Projected Trips Per Day	314	(city push button counts)
Number of Walking Trips	269.69	per day

Cost Saved by Walking per day	\$364
Cost Saved by Walking per year	<b>\$132,892</b>

Total Saving Per Day	\$1,012
Total Saving Per Year	<b>\$369,400</b>

Total Saving over 30 year project life **\$11,082,000**

Total Project Cost	\$ 1,778,000
Program Funds Requested	\$ 1,574,000

Benefits/Total Cost	6.23
Benefits/Program Funds	7.04

## Jeff Werner

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**From:** Calcc Calcc <callocalcorps@gmail.com>  
**Sent:** Friday, May 16, 2014 9:56 AM  
**To:** bsingh@saccorps.org  
**Cc:** Jeff Werner; dWashabaugh@saccorps.org; virginia.clark@ccc.ca.gov  
**Subject:** Re: City of Elk Grove Active Transportation Program (ATP) Projects

Hi Jeff,

This email is an additional confirmation that you have contacted the local corps and that Sacramento Regional Conservation Corps would like to participate on this project. Please use this information to complete your application, and feel free to attach this email to your final application.

Thanks,  
Cynthia

Cynthia Vitale

Conservation Strategy Group

1100 11th Street, Suite 200

Sacramento, CA 95814

(916) 558-1516 ext. 126

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On Wed, May 14, 2014 at 9:46 AM, <[bsingh@saccorps.org](mailto:bsingh@saccorps.org)> wrote:

Hi Paige,

At this time SRCC will provide labor to do the following work on City of Elk Grove ATP projects.

A. North Laguna Creek Open Space preservation trail

1. Establish 60,000 sq ft educational area with 8 ft wide decomposed granite paths and shoulders for bike trail
2. Install interpretive sign stations and appropriate trail signs
3. Restoration of native riparian and wetland landscaping
4. Wildlife fencing

#### B. Power Line Trail – Hudson Bain Trail

1. Install decomposed granite – along shoulders for bike trail and equestrian tread adjacent to the trail
2. Restoration of native riparian landscaping

#### C. Bond Road and Waterman Road Trail

1. Install decomposed granite – along shoulders
2. Restoration of native riparian landscaping
3. Install signage

#### D. Laguna Creek Trail Extension

1. Install decomposed granite along shoulders
2. Restoration of native riparian landscaping
3. Install signage

In addition on all above projects our crews can carry out clearing and grubbing if manual labor is required.

Thanks.

Baldeo Singh

Director of Work Training Programs and Operations

Sacramento Regional Conservation Corps

6101 27<sup>th</sup> Street Sacramento, CA

[bsingh@saccorps.org](mailto:bsingh@saccorps.org)

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**From:** Calcc Calcc [mailto:[callocalcorps@gmail.com](mailto:callocalcorps@gmail.com)]

**Sent:** Tuesday, May 13, 2014 11:55 AM

**To:** Baldeo Singh

**Cc:** [jwerner@elkgrovecity.org](mailto:jwerner@elkgrovecity.org)

**Subject:** Fwd: City of Elk Grove Active Transportation Program (ATP) Projects

Baldeo,

Please review the ATP application from the City of Elk Grove and advise if Sacramento Regional Conservation Corps would like to partner, and which items on the project SRCC could perform. I have copied Jeff Werner here.

Thank you,

Paige

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----- Forwarded message -----

**From:** Jeff Werner <[jwerner@elkgrovecity.org](mailto:jwerner@elkgrovecity.org)>

**Date:** Mon, May 12, 2014 at 1:36 PM

**Subject:** City of Elk Grove Active Transportation Program (ATP) Projects

**To:** "[callocalcorps@gmail.com](mailto:callocalcorps@gmail.com)" <[callocalcorps@gmail.com](mailto:callocalcorps@gmail.com)>

Hello Cynthia Vitale,

The City of Elk Grove is looking to coordinate with the Local Conservation Corps on our 4 ATP grant applications. We are seeking Corps participation on all of the projects we are applying for. Attached for your review are each the project descriptions, maps, and detailed estimates. The first step in Corps participation on these projects is identifying what items, based on the attached project information, the CCC is qualified to partner on. I am hoping that you can provide me with a list of the items the Corps can partner on and an indication of its willingness to do so. I need your response by Friday, May 16 in order to complete the grant applications in time.

I look forward to partnering with you on these projects. Please do not hesitate to contact me directly if you have any questions or concerns.

Best Regards,

**Jeff Werner**, PE, QSD

Senior Civil Engineer

**City of Elk Grove**

**Department of Public Works**

8401 Laguna Palms Way, Elk Grove, CA 95758

Office: (916) 478-3602 Mobile: (916) 216-2397 Fax: (916) 691-3173

[jwerner@elkgrovecity.org](mailto:jwerner@elkgrovecity.org)

[www.elkgrovecity.org](http://www.elkgrovecity.org)

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## Jeff Werner

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**From:** Clark, Virginia@CCC <Virginia.Clark@CCC.CA.GOV>  
**Sent:** Wednesday, May 14, 2014 3:33 PM  
**To:** Jeff Werner  
**Cc:** 'calocalcorps@gmail.com'; Thornhill, Rod@CCC  
**Subject:** FW: City of Elk Grove Active Transportation Program (ATP) Projects

Jeff

The CCC does not have the ability to perform this work. We decline participation in our ATP project.

**Virginia Clark**  
Region Deputy, Region 1



California Conservation Corps  
(916) 341-3147  
fx(877) 834-4177  
[virginia.clark@ccc.ca.gov](mailto:virginia.clark@ccc.ca.gov)



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Visit our web site at [www.ccc.ca.gov](http://www.ccc.ca.gov) for more information about the California Conservation Corps

Visit our web site at [www.WatershedStewards.com](http://www.WatershedStewards.com) for more information about the Watershed Stewards Program

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**From:** Thornhill, Rod@CCC  
**Sent:** Wednesday, May 14, 2014 1:09 PM  
**To:** Clark, Virginia@CCC  
**Subject:** RE: City of Elk Grove Active Transportation Program (ATP) Projects

We don't have the capability to do these projects.

**From:** Clark, Virginia@CCC  
**Sent:** Tuesday, May 13, 2014 3:18 PM  
**To:** Siska, Rachel@CCC  
**Cc:** Thornhill, Rod@CCC  
**Subject:** FW: City of Elk Grove Active Transportation Program (ATP) Projects  
**Importance:** High

Rachel,  
Please review these 4 ATP projects and let me know as soon as you can if you are interested.

Thank you

Let me know if I can be of some help in this process.

**Virginia Clark**

Region Deputy, Region 1



California Conservation Corps

(916) 341-3147

fx(877) 834-4177

[virginia.clark@ccc.ca.gov](mailto:virginia.clark@ccc.ca.gov)



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Visit our web site at [www.ccc.ca.gov](http://www.ccc.ca.gov) for more information about the California Conservation Corps

Visit our web site at [www.WatershedStewards.com](http://www.WatershedStewards.com) for more information about the Watershed Stewards Program

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**From:** Jeff Werner [<mailto:jwerner@elkgrovecity.org>]

**Sent:** Monday, May 12, 2014 1:32 PM

**To:** Clark, Virginia@CCC

**Subject:** City of Elk Grove Active Transportation Program (ATP) Projects

**Importance:** High

Hello Ms. Clark,

The City of Elk Grove is looking to coordinate with the CCC on our 4 ATP grant applications. We are seeking CCC participation on all of the projects we are applying for. Attached for your review are each the project descriptions, maps, and detailed estimates. The first step in CCC participation on these projects is identifying what items, based on the attached project information, the CCC is qualified to partner on. I am hoping that you can provide me with a list of the items the CCC can partner on and an indication of its willingness to do so. I need your response by Friday, May 16 in order to complete the grant applications in time.

I look forward to partnering with you on these projects. Please do not hesitate to contact me directly if you have any questions or concerns.

Best Regards,

**Jeff Werner**, PE, QSD

Senior Civil Engineer

**City of Elk Grove**

**Department of Public Works**

8401 Laguna Palms Way, Elk Grove, CA 95758

Office: (916) 478-3602 Mobile: (916) 216-2397 Fax: (916) 691-3173

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Certain information that you provide us is subject to disclosure under the California Public Records Act or other legal requirements. This means that if it is specifically requested by a member of the public, we are required to provide the

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