Safe Routes to School Program

2010 to 2013 SR2S Program Funding & Status

MTC RSYOP TAC, December 9, 2011
Why Safe Routes to School?

- Safety
- Health
- Traffic Congestion
- Air Quality
- Education

- Partners since 2008:
  - Every city and
  - Every school district in Solano County,
  - Solano County Public Health,
  - Solano County Office of Education,
  - All city police departments,
  - Yolo-Solano and
  - Bay Area Air Quality Management Districts,
  - Metropolitan Transportation Commission,
  - Travis Air Force Base,
  - North Bay Medical,
  - Solano Asthma Coalition
Planned Costs (2008 STA SR2S Plan)

- $32 M in countywide engineering projects
- $1 M in annual non-engineering program
  - Operating costs

2008-2010 Progress

- $575,000 spent on engineering
  - (1.7% of planned cost)
- $483,000 spent/available for non-engineering
  - (25% of Solano County schools covered with only 2 months of events)

Additional Progress since 2010

- $2.5 M to be additionally spent on engineering
  - (9.3% of planned cost)
- $251,000 spent/available for non-engineering
  - (50% of Solano County elementary schools covered with year-round events)
## 2010 and 2011 School Events

SR2S Program coordination by STA and Solano County Public Health

<table>
<thead>
<tr>
<th></th>
<th>2009-10</th>
<th>2010-11</th>
<th>2011-12 estimates</th>
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<tbody>
<tr>
<td><strong>Program Capacity</strong></td>
<td>20</td>
<td>30</td>
<td>60</td>
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<tr>
<td><strong>Schools Participating</strong></td>
<td>16</td>
<td>26</td>
<td>45-60</td>
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<tr>
<td><strong>Events Held</strong></td>
<td>38</td>
<td>81</td>
<td>150-200</td>
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<td><strong>Safety Assemblies</strong></td>
<td>7,100 students</td>
<td>12,080</td>
<td>24 – 32,000</td>
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<td><strong>Bike Rodeos</strong></td>
<td>211 students</td>
<td>1,548 students</td>
<td>7,500</td>
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<td></td>
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<td>719 helmets</td>
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<td><strong>Walk &amp; Roll Day Contests</strong></td>
<td>1,400 students</td>
<td>4,665</td>
<td>9,000</td>
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<td>8,711 students</td>
<td>18,293</td>
<td>33 – 45,000</td>
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$3.1M in current and future funding for SR2S

STA SR2S Program Expenditures by Grant Source

- Local Funding, 0
- Air District Grants, $800k
- MTC/STA Grants, $1.8 M
- State Grants, $0
- Federal Grants, $500k

*projected
May 2009 & 2011 Survey Results

Bus cuts and school closures have made the problem worse

58% to 63%
Changed observed between May 2009 and Oct 2010

10% to 4%
FY 2011-12, 2012-13 Activities

Education & Encouragement

• Safety Assemblies
• Bicycle Rodeos
• Walk & Roll Events
• Suggested Route to School Maps
• Walking School Bus Program
FY 2011-12, 2012-13 Activities

**Enforcement**

- Best Practices Pilots & Resource Guide
- Targeted Enforcement
- Crossing Guard Training Manual and Videos
- Bicycle Rodeo Videos
FY 2011-12, 2012-13 Activities

Planning & Engineering

• Update to 2008 Plan
• Community Task Forces
• Walking Audits
• Locally Adopted Plans
• Shared Local Priorities = Countywide Program Priorities
FY 2011-12, 2012-13 Activities

Evaluation

• Classroom Travel Tallies since 2007
• Parent Surveys with Alta Planning beginning last October
• Project Specific evaluation with Alta Planning and Nelson Nygaard
• Air Quality Cost-Effectiveness Calculations with BAAQMD & YSAQMD
• Quarterly Advisory Committee meetings and progress reports
Benicia

• All 7 schools part of 2008 STA SR2S Plan
• Benicia HS improvements
  – Military & Denfield intersection
  – Military Road Diet
  – Funded by City of Benicia without grants
• 4 Radar speed signs
  – $39,300 through STA with BAAQMD grant
• Spring 2010 events, 2 schools, 2 events
• FY 2010-11 events, All 5 elementary schools, 12 events
• 2 of 6 schools part of 2008 STA SR2S Plan
• Improvements for Anderson Elementary
  – Widened sidewalk and adjusted crosswalks in front of school.
  – Funded by City of Dixon without grant funds.
• SR-113 Flashing Crosswalk
  – $90,000 through STA from ECMAQ/MTC
• West B. St Undercrossing at train tracks priority project ($6M).
• Spring 2010 events, 1 school, 2 events
• FY 2010-11, 1 school, 4 events
Fairfield

- 6 of 28 schools in 2008 STA SR2S Plan
- 10 radar speed signs installed
  - $98,200 through STA with BAAQMD Grant
- Spring 2010 events, 2 schools, 4 events
- FY 2010-11, 3 schools, 11 events
Rio Vista

- 2 of 3 schools in 2008 STA SR2S Plan
- 2 Radar Speed signs installed
  - $20,000 through STA from YSAQMD grant
- FY 2010-11, one school event
Suisun City

- 2 of 4 schools in 2008 STA SR2S Plan
- 4 radar speed signs installed
  - $38,300 through STA from BAAQMD grant
- SR 12/Grizzly Island Road path
  - Over $2M in State and Federal grants, $1.112 M from STA
- Suisun Police Dept funds a School Resource Officer with a Federal SR2S grant.
  - Suisun & Fairfield police awarded $100,000 STA SR2S Enforcement grant in FY 2010-11
- Spring 2010 Events, 2 schools, 2 events
- FY 2010-11, 3 schools, 9 events
Vacaville

• 8 of 17 schools in 2008 STA SR2S Plan
• Improvements at Will C. Wood HS
  – Peabody/Marshall Rd intersection pedestrian improvements
  – Widened sidewalk along Marshall
  – $262,000 project, $190,000 from STA
• Spring 2010 events, 4 schools, 4 events
• FY 2010-11, all 9 elementary schools in VUSD + 2 in Travis USD, 26 events
Vallejo

• 2 of 28 schools in 2008 STA SR2S Plan
• 10 radar speed signs installed
  – $98,200 through STA with BAAQMD Grant
• Improvements at Steffan Manor Elementary
  – Sidewalk widening and high visibility crosswalks installed
  – $120,000 grant from Caltrans
• Improvements for Hogan school site
  – $500,000 in expected Caltrans grants
• Spring 2010 events, 2 schools, 2 events
• FY 2010-11, 3 schools, 6 events
Questions?

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