

PUBLIC MEETING

Patterson Pass Road and Tesla Road Safety Study

Alameda County Public Works Agency

March 27, 2013

6:00 pm – Welcome/Introductions

6:10 pm – Presentation

6:20 pm – Open House



Public Works Agency
— Alameda County —



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Welcome & Introductions



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Patterson Pass Road / Tesla Road – Safety Study

Why a Public Meeting?

- **Inform community about the Study**
 - *Communicate goals for the Study*
 - *Share information gathered so far*
 - *Provide a Study schedule*
- **Provide a forum for public input as the Study proceeds**

Why a Safety Study?

- ❑ Purpose of this Study
- ❑ Known Issues



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Purpose of the Study

- ❑ Improve roadway safety
- ❑ Identify and recommend future safety improvements
- ❑ Document preferred safety improvements (with public input)
- ❑ Position ACPWA to compete for highly sought after State/Federal funding grants



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Known Issues

- ❑ **Conflicts with bicycle and motorist uses**
- ❑ **Vehicle speeds**
- ❑ **Width and centerline striping**
- ❑ **Damages to fences, property, and livestock**
- ❑ **Commuter bypass traffic**

Remaining Agenda

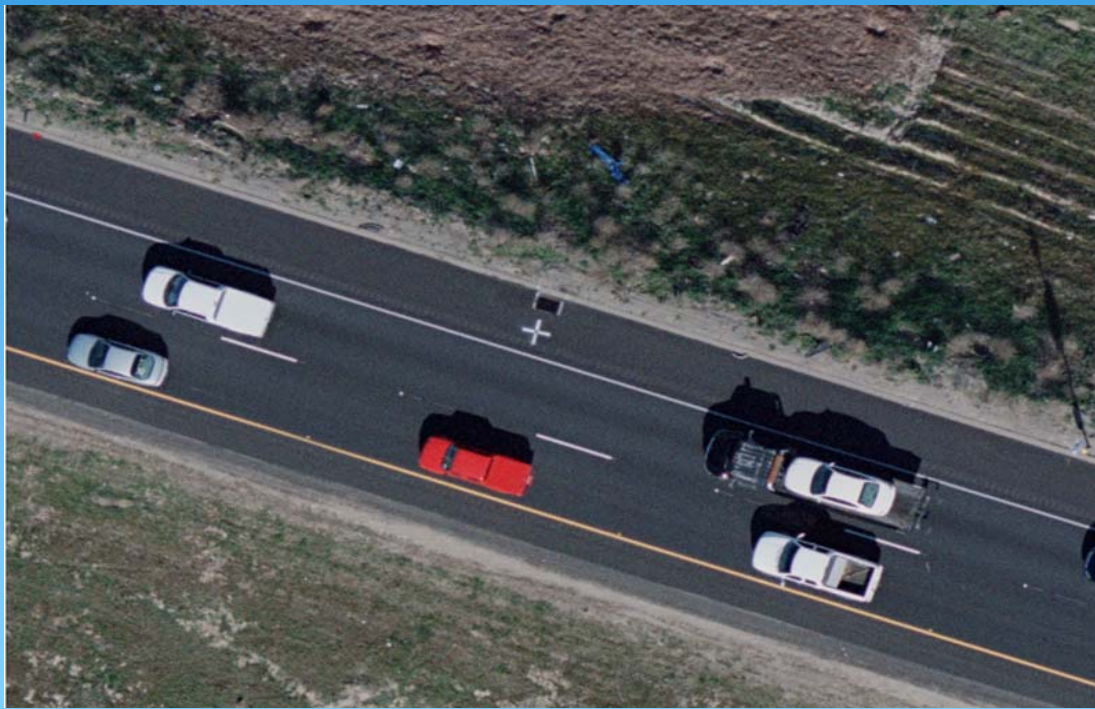
- ❑ Study Tasks
- ❑ Existing Corridor Characteristics
- ❑ Existing Traffic Conditions
- ❑ Preliminary Schedule
- ❑ Public Participation Opportunities
- ❑ Summary

Study Tasks

- ❑ Obtain Right of Entries
- ❑ Research and collect existing data
- ❑ Perform traffic, geotechnical, drainage, and environmental assessments
- ❑ Identify locations to improve safety
- ❑ Develop safety alternatives
- ❑ Prepare cost estimates
- ❑ Recommend improvements and priorities
- ❑ Prepare report

Rights of Entry

- *Set and Remove Flight Targets*



Sample of Flight Target on Roadway



Cloth Flight Target on Non-Pavement

Existing Corridor Characteristics

- Predominately grazing land uses with scattering of industrial and residential uses
- Multi-modal traffic uses – autos, trucks, bicycles, motorcycles, pedestrians, and equestrians

Existing Corridor Characteristics

- **Varying roadway character**
 - *Tight curves and blind spots*
 - *Limited recovery area and visibility*
 - *Reduced roadway widths*
 - *Limited shoulders*
- **Drainage**
 - *Slope erosion – instability/failures*
 - *Silt deposits – clogs storm drains*
 - *Concentrated flows – affects road drivability*

Existing Traffic Conditions

Feature	Patterson Pass	Tesla Road
Corridor Length	9.2 miles	9.6 miles
Posted Speed Limit	45 to 50 mph	45 mph
Traffic Volumes	2,700 to 3,700 vpd	2,700 to 5,200 vpd
Bicycle Volumes	40 to 65 per day	40 to 57 per day
Accidents (last 5 years)	47	95

vpd = vehicles per day

Study Schedule

Public Meeting #1.....**Today**

Public Input

Prepare Technical Studies.....Summer 2013

Develop Conceptual Alternatives.....Summer 2013

Public Meeting #2.....**Early Winter 2013**

Public Input

Prepare Draft Report..... Late Winter 2013

Public Meeting #3..... **Late Winter 2013**

Public Input

Final Report.....Spring 2014



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Community Participation

- ❑ **At this meeting:**
 - **Give your input to County staff and Consultants**
 - **Provide your input on the pre-printed comment forms**
- ❑ **Online:**
 - **Presentation materials will be posted online at www.ACPWA.org**
 - **Download a comment form or email info@acpwa.org with your thoughts**



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Community Participation

- **Mail/Telephone**
 - *Mail the pre-printed comment forms*
 - *Call County Staff:*
 - *Bond Ng (Patterson Pass Rd)*
(510) 670-5785
 - *John Bates (Tesla Rd)*
(510) 670-6456
- **Watch for notices of future meetings**

Open House



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