



**EMERGENCY REPLACEMENT
STATE ROUTE 128 RUSSIAN RIVER BRIDGE
COMMUNITY INFORMATIONAL MEETING
March 9, 2006**





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Aerial Photo



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Purpose of the Meeting

To provide information on the status of bridge replacement project

- **Development since meeting on January 25, 2006**
- **Decision process to replace at existing location**
- **Construction schedule**
- **Risks**
- **Questions and Answers**



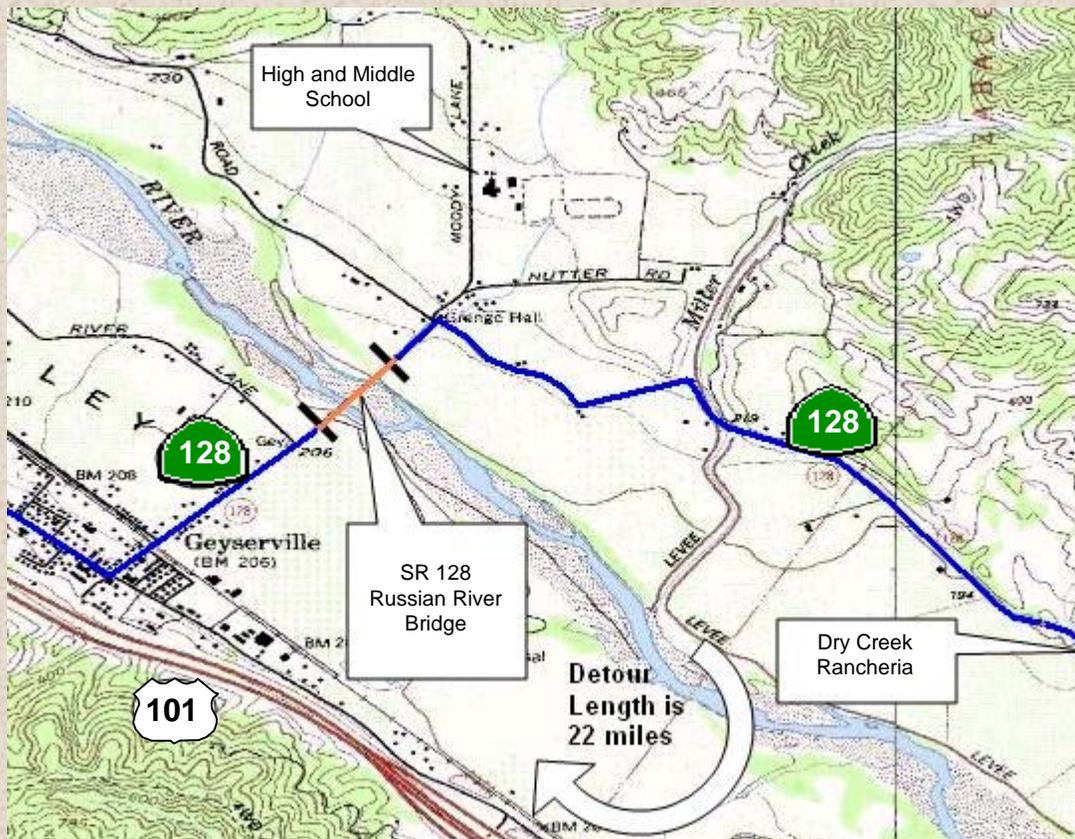
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Introduction

- **Panel Members**
- **Elected Officials**
- **Other Agency Representatives**



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Vicinity Map

- Build in 1932 – 74 years old
- 974-feet long
- 24 feet wide
- Two Lanes, No Shoulders
- Six 100' long Riveted Steel Truss Spans over the Main Channel
- 24' long Reinforced Concrete T-Beam Approach Spans
- Seven Reinforced Piers supported on 25 feet deep timber piles of unknown integrity in the sand and gravel channel

Caltrans District 4



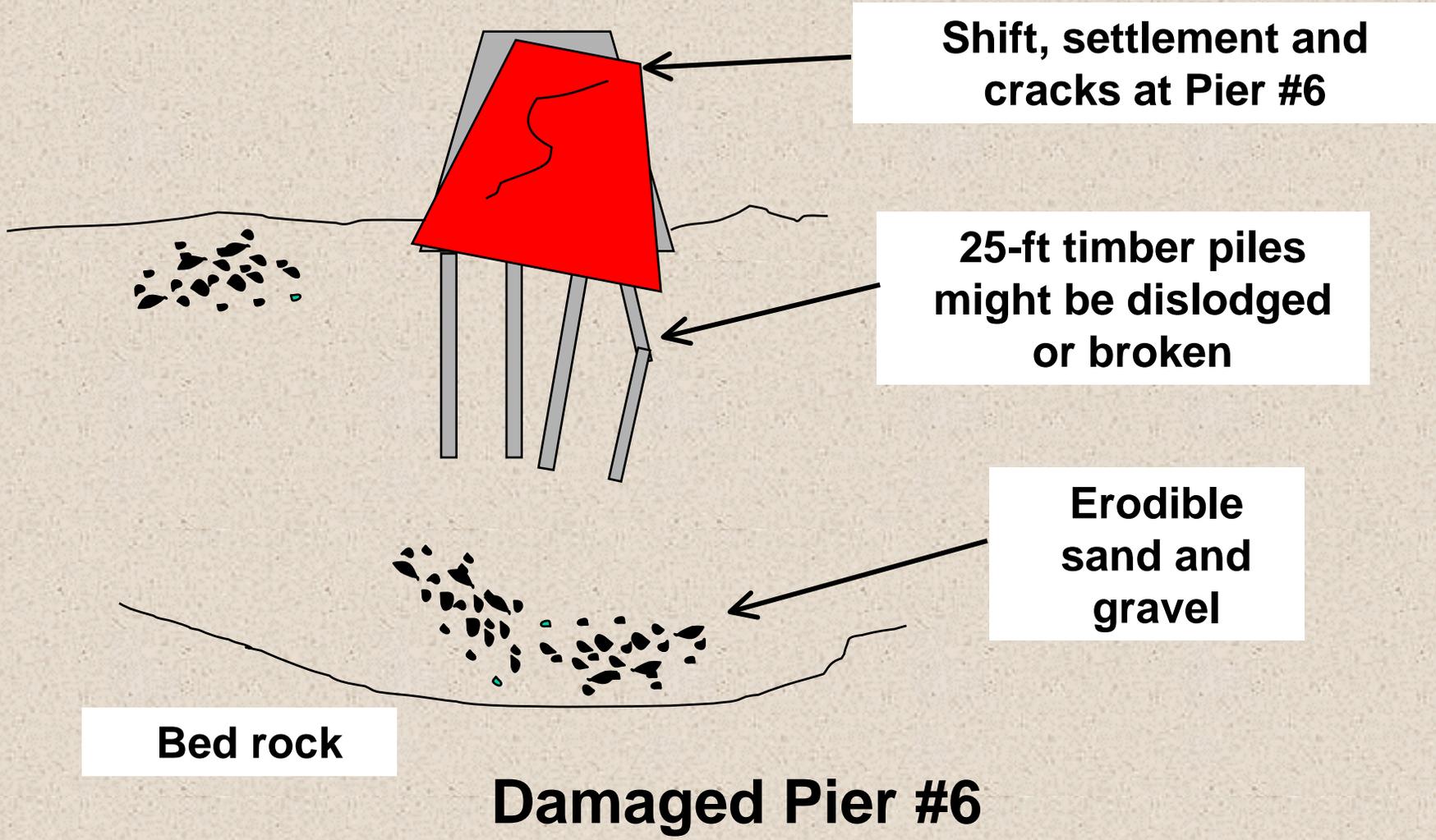
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Downstream View of the Bridge on West Bank



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Since January 25, 2006 Meeting

- **Performed environmental assessment and receive resource agencies support to allow construction in water channel**
- **Secured funds to construct new bridge**
- **Obtained right of entries and easements for utilities relocation and construction**
- **Coordinated accelerated utilities relocation**
- **Completed design and contract documents**
- **Started trestle construction**



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East Side



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West Side



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West Side



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Decision Process to Replace

- **Community Input**
- **Environmental Requirement**
- **Design & Constructibility**
- **Cost and Funding**



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Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

New Year's Storm - Bridge Damaged

Jan 1

Public Info Mtg #1

Jan 25

Design Completion

Mar 15

Contract Advertisement & Award

April 15

Construction Completion

Dec 31



Schedule of Replacement



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Risks

- **Differing subsurface condition**
- **Materials availability**
- **Environmental requirements, reviews & permits**
- **Contractors bid result**
- **Weather**

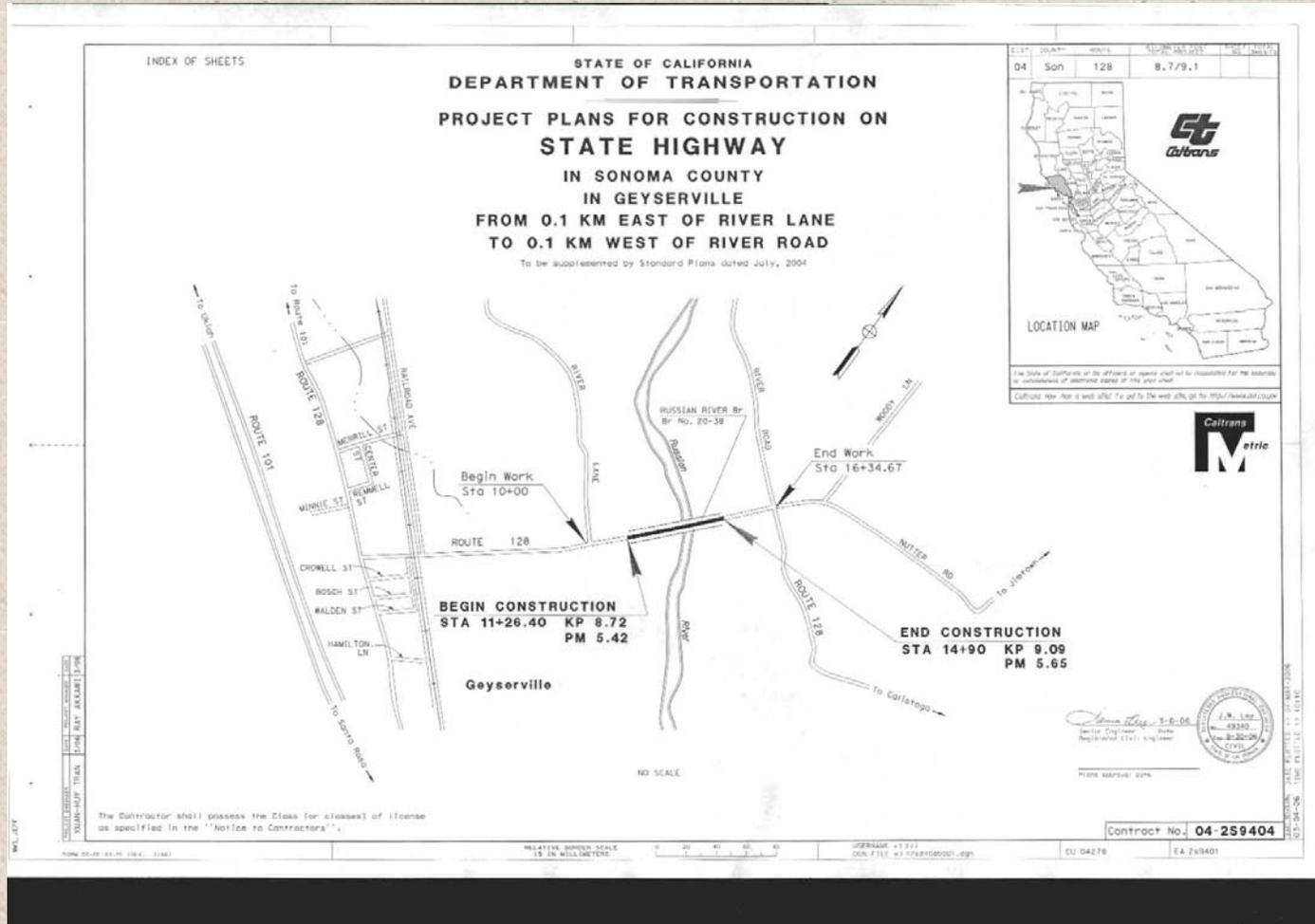


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QUESTIONS & ANSWERS



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Contract Plan



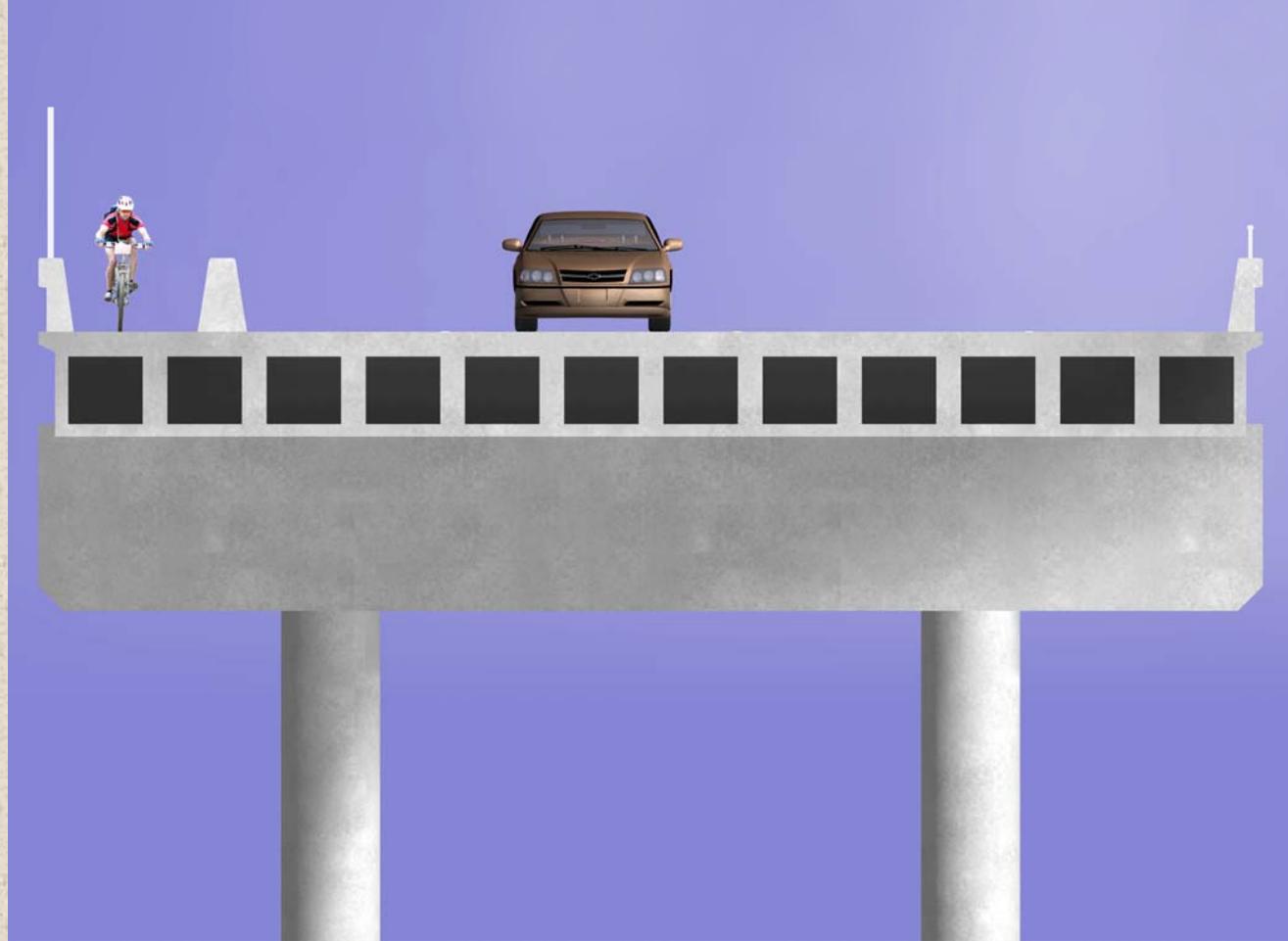
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Elevation



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Looking West



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Perspective Looking West



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Detour using Alexander Valley Road

