



COUNTY OF EL DORADO  
DEPARTMENT OF TRANSPORTATION



CALIFORNIA  
STATE PARKS

# COLOMA – LOTUS

## County and State Parks Projects



*March 11, 2026*



## AGENDA

- Welcome / Introductions
- Coloma – Lotus Projects



## COUNTY PROJECTS

- Henningsen/ Lotus Rd Class 1 Trail
- Mt Murphy Bridge Project



## STATE PARKS PROJECTS

- State Parks Projects Overview

## QUESTIONS & DISCUSSION

- Open Discussion

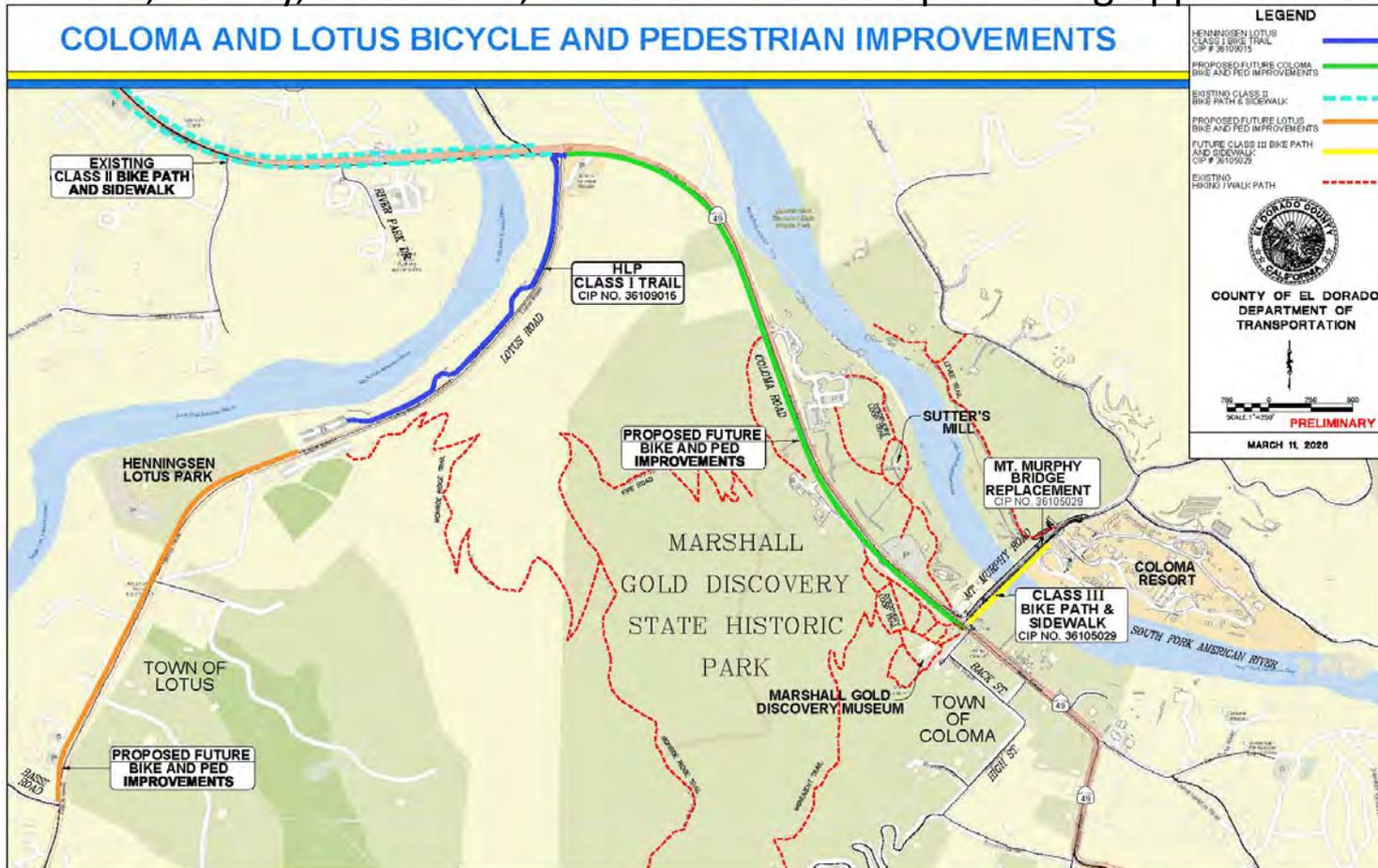




## Project Updates

## Project Opportunities

- Extending connectivity with current and future projects
- EDCTC, County, State Parks, Caltrans and SACOG partnering opportunities



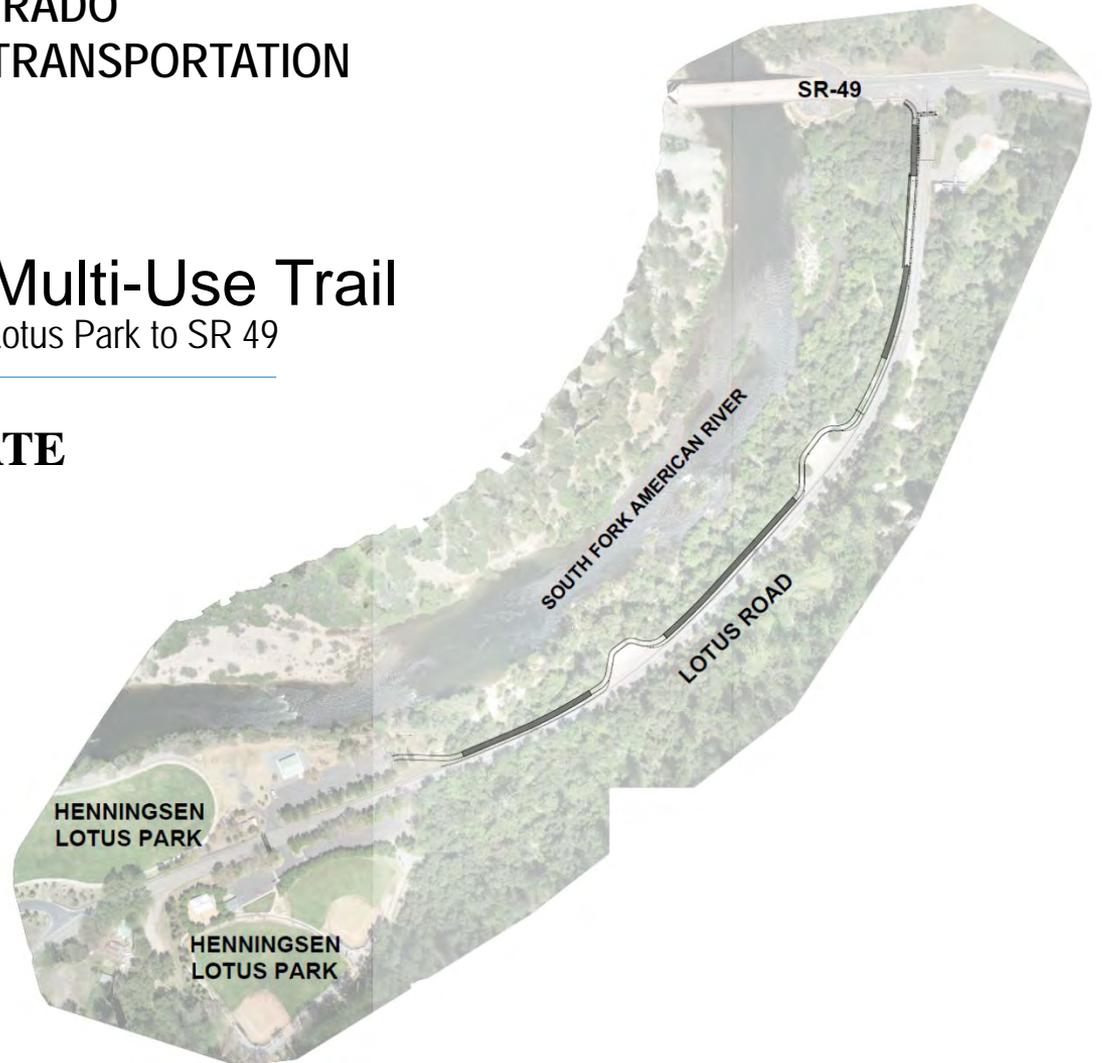


COUNTY OF EL DORADO  
DEPARTMENT OF TRANSPORTATION

# Henningsen / Lotus Multi-Use Trail

Class 1 Trail from Henningsen Lotus Park to SR 49

## PROJECT UPDATE



*Public Meeting*

*March 11, 2026*

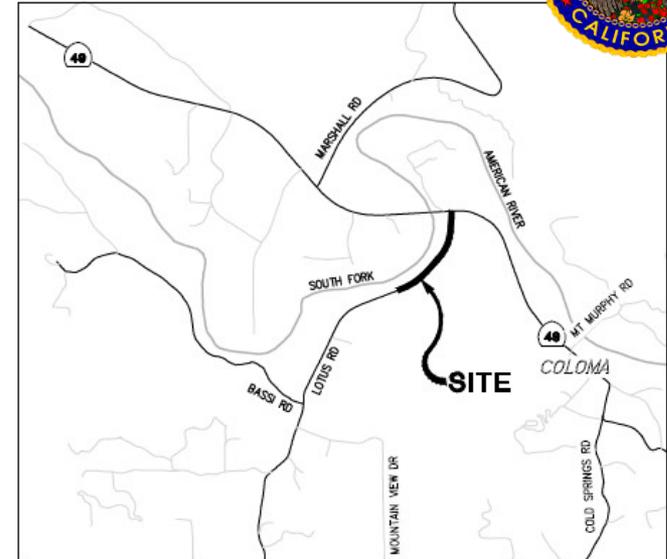




## Project Overview:

### ↳ Project Goals:

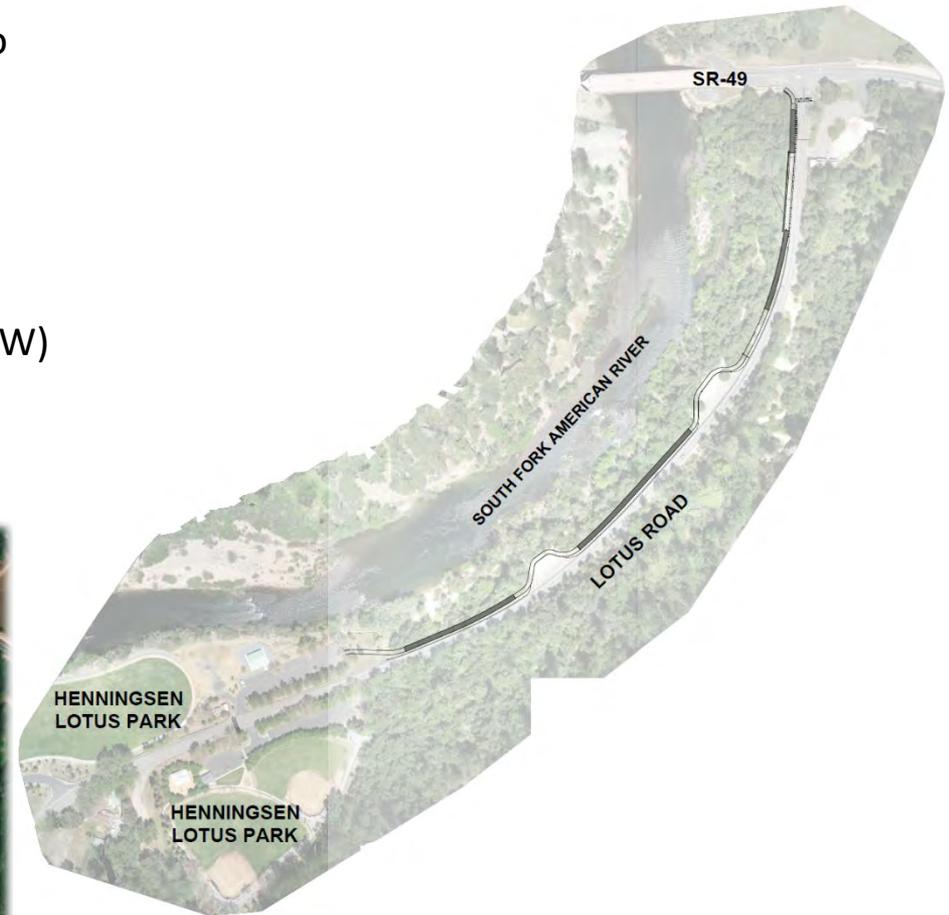
- ↳ Connectivity between Henningsen Lotus Park and SR 49 Approx. 2,300 LF
- ↳ Class I Multi-Use Trail (safely accommodate multiple user needs)
- ↳ Tie into natural trails, park, SR49 sidewalk/bike lane
- ↳ Accommodate Bicycles, Pedestrians, etc.
- ↳ Minimize Impacts To Surrounding Resources





## Project History & Alternatives:

- ↳ Class I Multi-Use Trail (Near Lotus Road)
  - ↳ Coincides with Existing Facilities (Ties into nature trails, parking areas, bicycle user needs, pedestrian needs)
  - ↳ Minimizes Environmental Impacts
  - ↳ Above Flood Plain/High Water
  - ↳ Utilizes County Right-of-Way (No new ROW)
  - ↳ Consistent Prior Studies
  - ↳ Grant Funding Potential



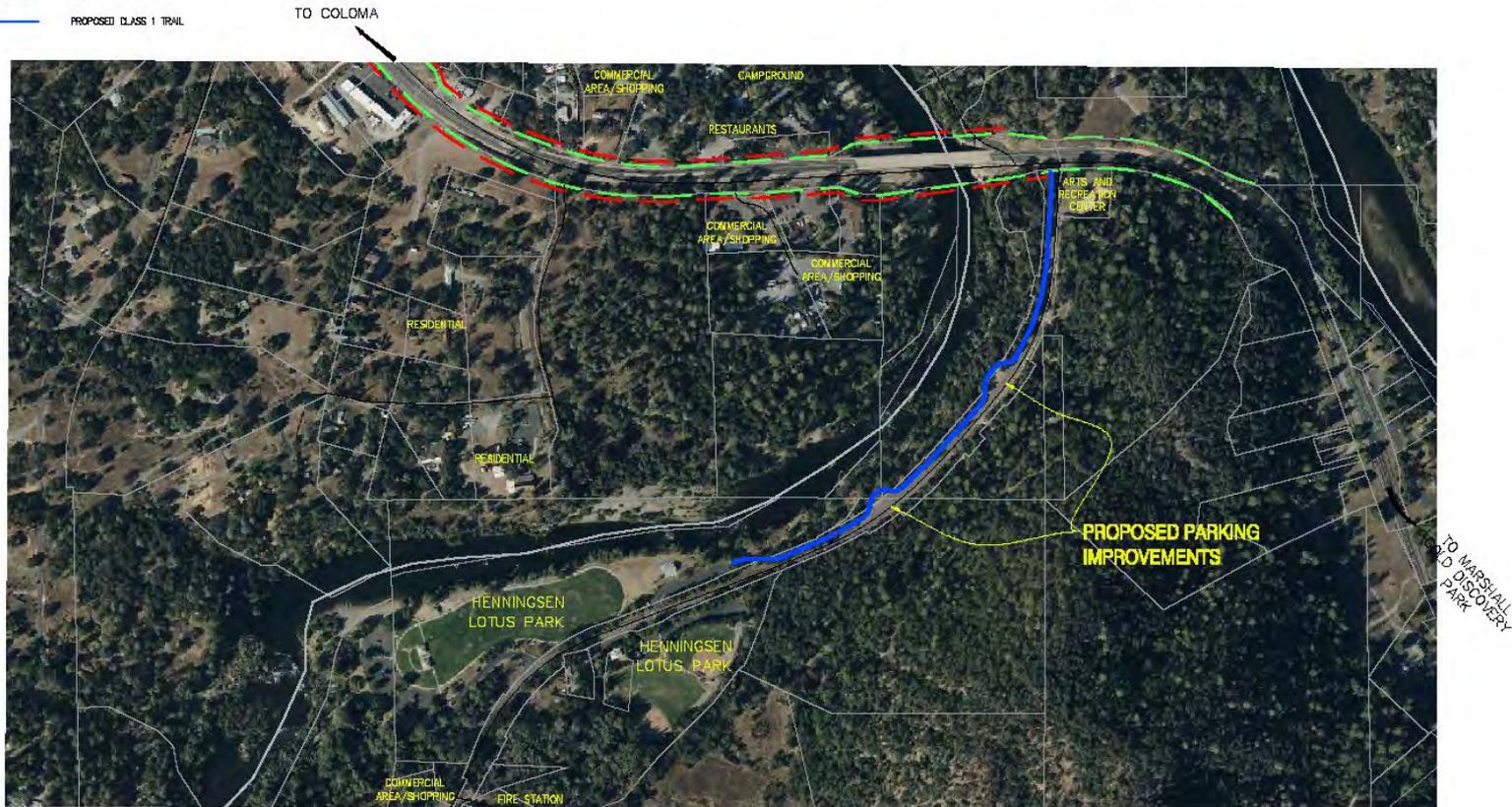


## Project Update

### Extensive Coordinated Efforts

- County Of El Dorado, Parks Department, State Parks, Caltrans, Tribes, Public, etc.
- Opportunities to Integrate with Existing Features, Projects, and Needs (Future Caltrans Project, etc.)

- EXISTING CLASS II BIKE LANE
- EXISTING SIDEWALK
- PROPOSED CLASS 1 TRAIL

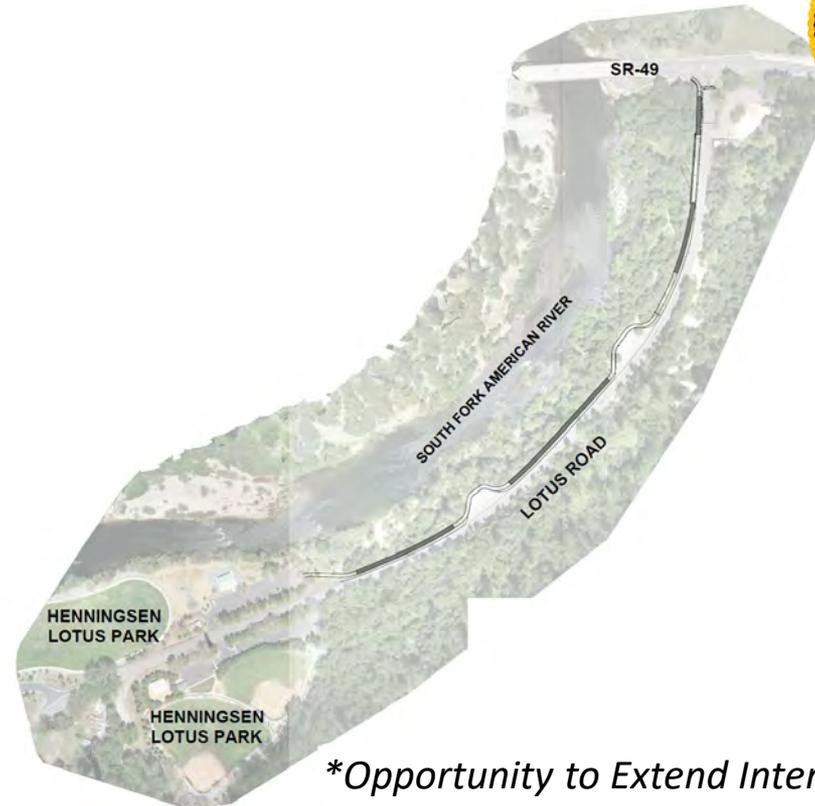




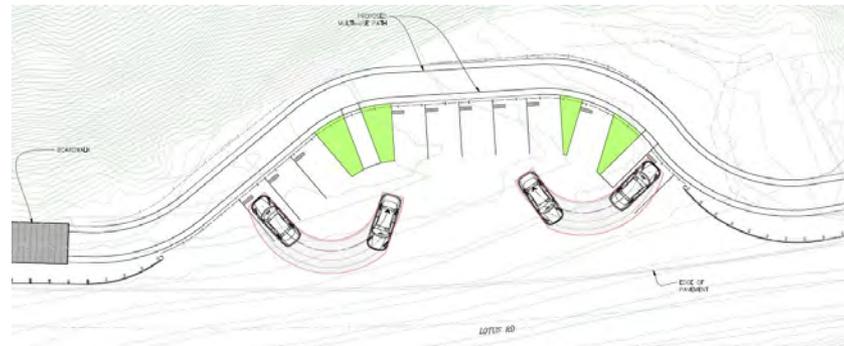
## Project Update

### Design Features

- ↳ **Integrate with Connectivity and Existing Facilities**
  - ↳ Connects SR49 improvements with Henningsen Lotus Park
  - ↳ Improves Safety and Connectivity of 2 roadside Parking lot Areas
  - ↳ Preserves existing trail connections at Parking Areas
  - ↳ Crosswalk improvements Lotus/SR49
  - ↳ Does not preclude future nature trail projects



*\*Opportunity to Extend Interpretative Program (State Parks & Tribe)*

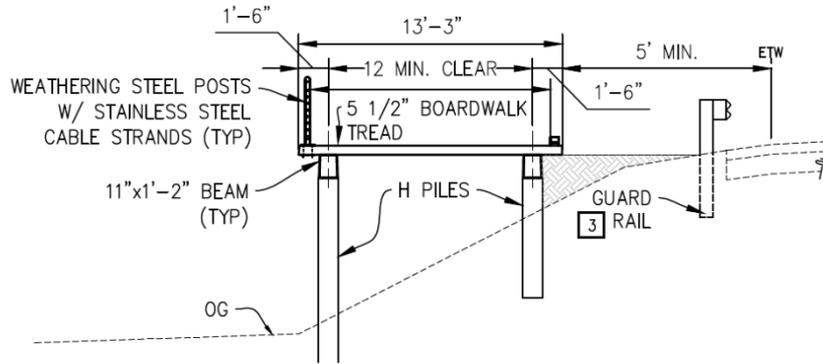




## Project Update

### Design Features

#### → Elevated Boardwalk





# Project Update

## Design Features

↳ Elevated Boardwalk

↳ Geotechnical Exploration (Updates)



LOG OF BORING A-23-005													
PROJECT NO: 16-491-17		BEGIN DATE: 09/05/2023		DRILLING CONTRACTOR: Geo-Ex Subsurface Exploration									
PROJECT: Henningsen/Lotus Multi-Use Pathway		COMPLETION DATE: 09/05/2023		DRILLING METHOD: Solid-Stem Auger									
LOCATION: Lotus, CA		SURFACE ELEVATION: 774.5 (ft)		DRILL RIG: CME 55 (Truck)									
COUNTY: El Dorado		SURFACE CONDITION: AB		HAMMER TYPE: Automatic, 140 (lbs); 30 (in) drop									
CLIENT: County of El Dorado DOT		WATER DEPTH: Not Encountered		SAMPLER TYPE & SIZE: SPT (1.4" ID), Bulk									
LOGGED BY: KBH/LEK		READING TAKEN: NA		BOREHOLE DIAMETER: 4.0 (in)									
DEPTH OF BORING: 27.1 (ft)		HAMMER EFFICIENCY: 89.3 (%)		BACKFILL METHOD: Tremie Grout									
ELEVATION	DEPTH (ft)	FIELD				DESCRIPTION	LABORATORY					REMARKS	
		SAMPLE NO	BLOWS PER FT IN. PER FOOT	POCKET TO WARE TO WARE (ft)	(ft)		RECOVERY (%)	PLASTICITY INDEX	LIQUID LIMIT (%)	MOISTURE (%)	UNIT WEIGHT (pcf)		% PASSING #200 SIEVE
774	1	1				AGGREGATE (BASE/2)	100						
773	2					CLAYEY SAND (SC), yellowish brown, moist, mostly coarse to fine SAND, some fines.							
772	3												
771	4												
770	5	1	10	10	14	Dense	78				30		
769	6												
768	7	2	10	11	15	IGNEOUS ROCK (GRANITE), yellowish brown, decomposed, very soft.	67						
767	8												
766	9	3	15	15	37		67						
765	10												
764	11	4	13	16	31		56						
763	12												
762	13												
761	14												
760	15												
759	16												
758	17					Reddish oxidation throughout.							
757	18												
756	19												
755	20	5	43	33	80		72						
754	21												
753	22												
752	23												
751	24												
750	25												

Driller reported very hard drilling, auger chatter observed 20 to 22' sampler rebounded at 20'.



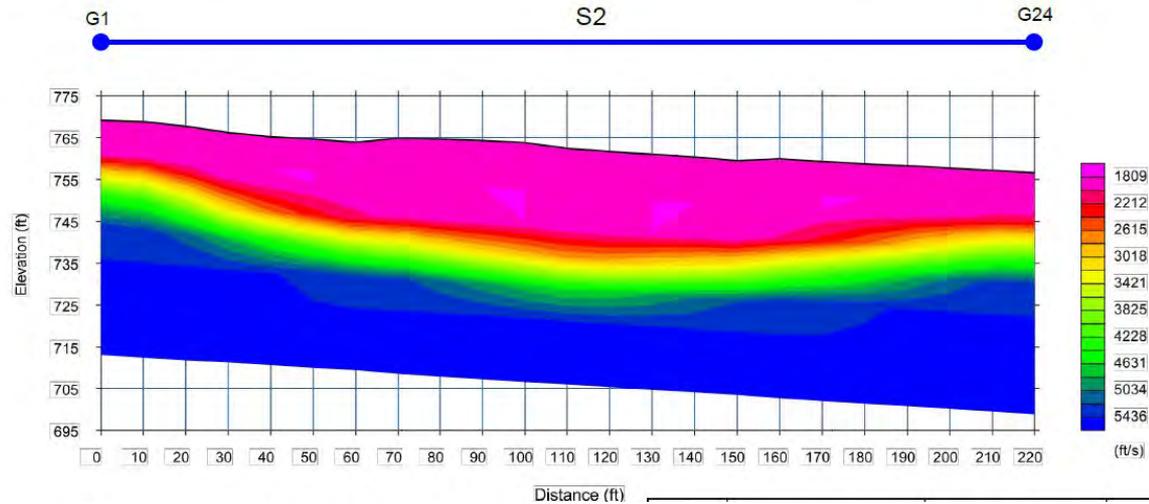
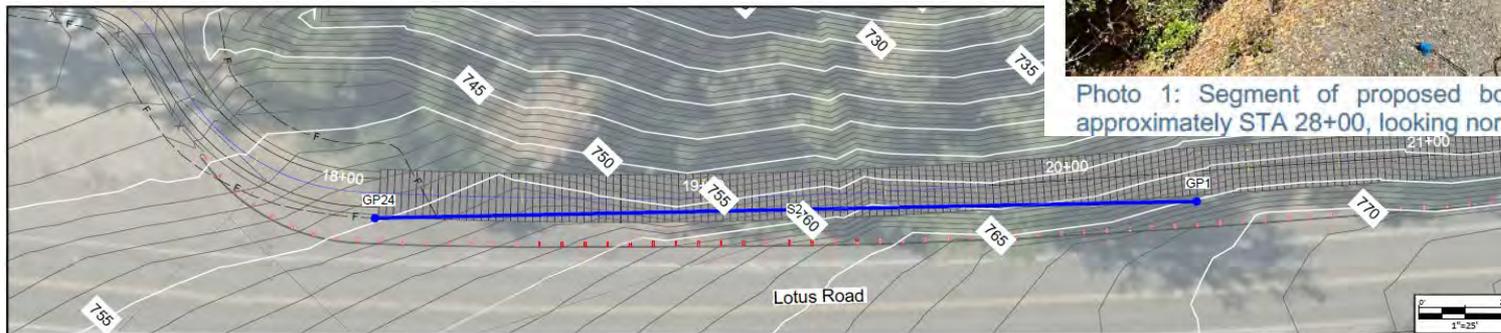
# Project Update

## Design Features

- ↳ Elevated Boardwalk
  - ↳ Geotechnical Exploration (Updates)



Photo 1: Segment of proposed boardwalk at approximately STA 28+00, looking northeast.





## Project “Look Ahead”

- ↳ Anticipated Schedule



### Overview Schedule:

- ↳ **Planning & Design** – 2023 thru 2026
  - ↳ (includes: CEQA/ NEPA clearances, Geotechnical Exploration, Structural Evaluation, etc.)
- ↳ **Right of Way (ROW) Certification Caltrans** – 2026 No ROW-ROW Cert
- ↳ **Construction** – 2027/2028 (Pending Funding/ \*Grant Opportunities)
- ↳ **Scope Future Phases**- \*Partner with State to extend features to Marshall Gold Discovery Park. Study potential extension of features to Bassi Rd.



# CONCLUDING REMARKS



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COUNTY

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County Government Land Use Health & Well Being Public Safety & Justice Services

Home / Land Use / County Projects / Trail Projects / **Henningesen/ Lotus Road Class I Multi-Use Trail Project**

## County Projects



### In This Section

Bridge Projects

Pedestrian Crosswalk Improvement Projects

Road & Transportation Projects

Trail Projects

El Dorado Trail - Missouri Flat Road Bike/ Pedestrian Overcrossing

**Henningesen/ Lotus Road Class I Multi-Use Trail Project**

## Henningesen/ Lotus Road Class I Multi-Use Trail Project

Welcome to the El Dorado County Henningesen/ Lotus Multi-Use Trail Project website.



### What's New

NEW: [Take this Survey to provide valuable feedback regarding this Project](#)

[Project Update Presentation at the Parks and Recreation Commission Meeting on Thursday, August 21, 2025](#) - Posted 08/19/25

[Notice of Intent to Adopt a Mitigated Negative Declaration and Public Meeting Notice for March 13, 2025 at 6:00 pm](#) (PDF, 1MB)

[Initial Study/ Mitigated Negative Declaration Document](#) (PDF, 21MB)

You can also find these documents on our CEQA website: [CEQA - El Dorado County](#)

### Updates & Presentations

- [Project Update Presentation at the Parks and Recreation Commission Meeting on Thursday, August 21, 2025](#) - Posted 08/19/25
- [Public Meeting Presentation at the Henningesen Lotus Park Pavilion](#) (PDF, 6MB) on March 13, 2025
- Town Hall Meeting presented by District IV Supervisor, Lori Parlin, DOT Director, Rafael Martinez, and EDCTC Executive Director, Woodrow Deloria on January 17, 2024 at the Gold Trail Grange: [Video link](#)
- [Public Meeting with the Coloma Lotus Advisory Committee](#) on November 2, 2023
- PowerPoint Slides from the November 2, 2023 Meeting - Posted 11/03/2023
- [Public Meeting with the Parks and Recreation Commission](#) on June 15, 2023
- Public Meeting with the Coloma Lotus Advisory Committee on April 6, 2023: This project was discussed during item #2 on the agenda.
- Town Hall Meeting on May 12, 2022: PowerPoint Slides from this meeting

<https://www.eldoradocounty.ca.gov/Land-Use/County-Projects/Trail-Projects/Henningesen-Lotus-Road-Class-I-Multi-Use-Trail-Project>



COUNTY OF EL DORADO  
DEPARTMENT OF TRANSPORTATION

# Mt. Murphy Road Bridge

At the South Fork of the American River

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## PROJECT UPDATE



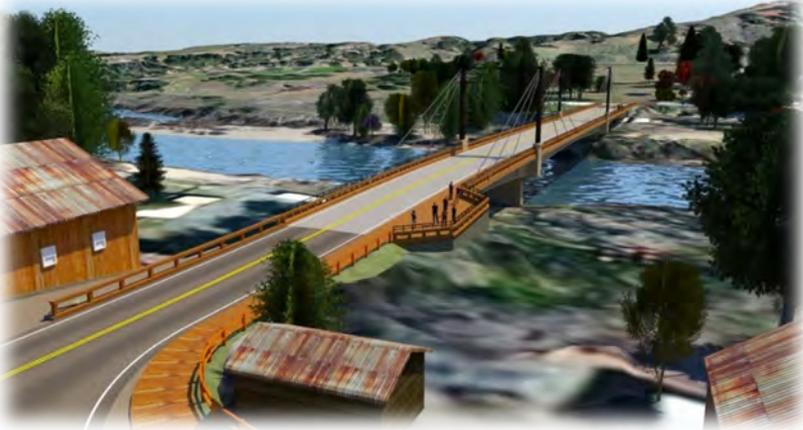
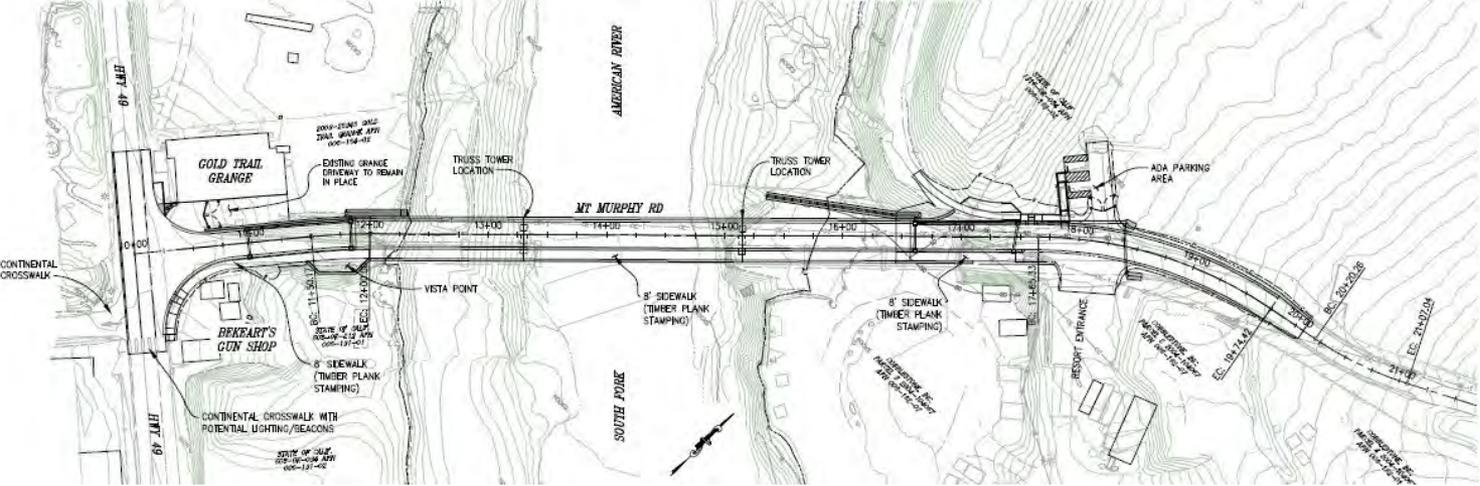
*Public Meeting*

*March 11, 2026*



# Project Overview & Updates

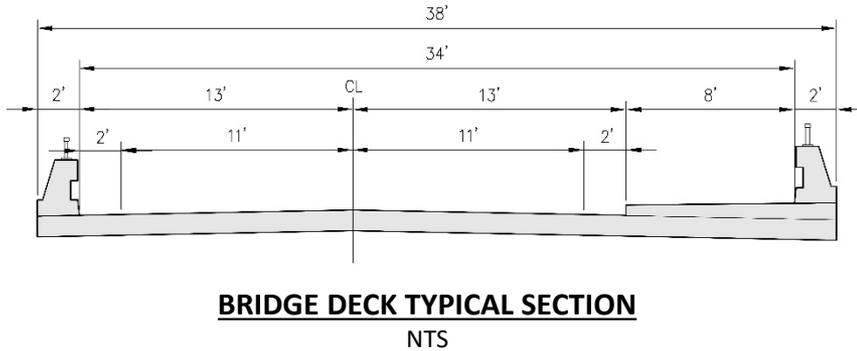
## ➔ Overview





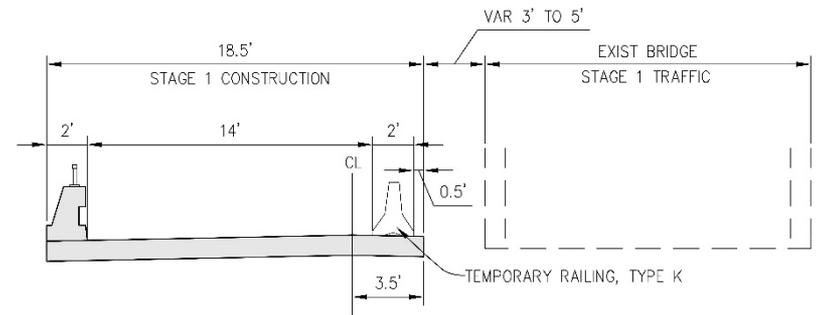
## Project Overview & Updates

### ➔ Staging Considerations & Improvement Opportunities



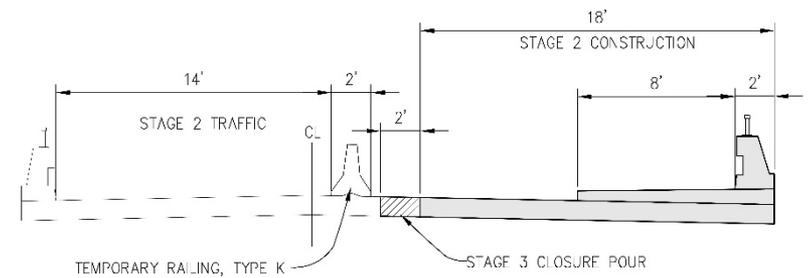
**BRIDGE DECK TYPICAL SECTION**

NTS



**STAGE 1 TYPICAL SECTION**

NTS



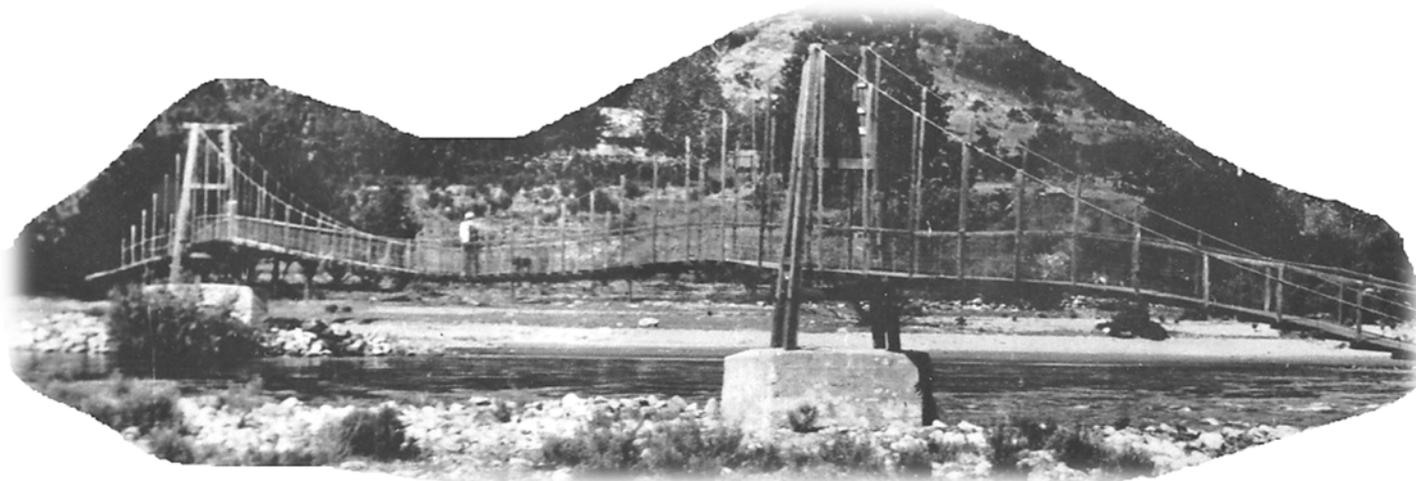
**STAGE 2 TYPICAL SECTION**

NTS



## Design

- Integrating the Past
- Continuity
- Minimize Impacts





## Design

### ↳ “Truss Tower Portals” with Cables





## Design

### ↳ Lighting & Interpretive Program





## Coordinated Efforts

### ↳ Extensive Coordination Efforts

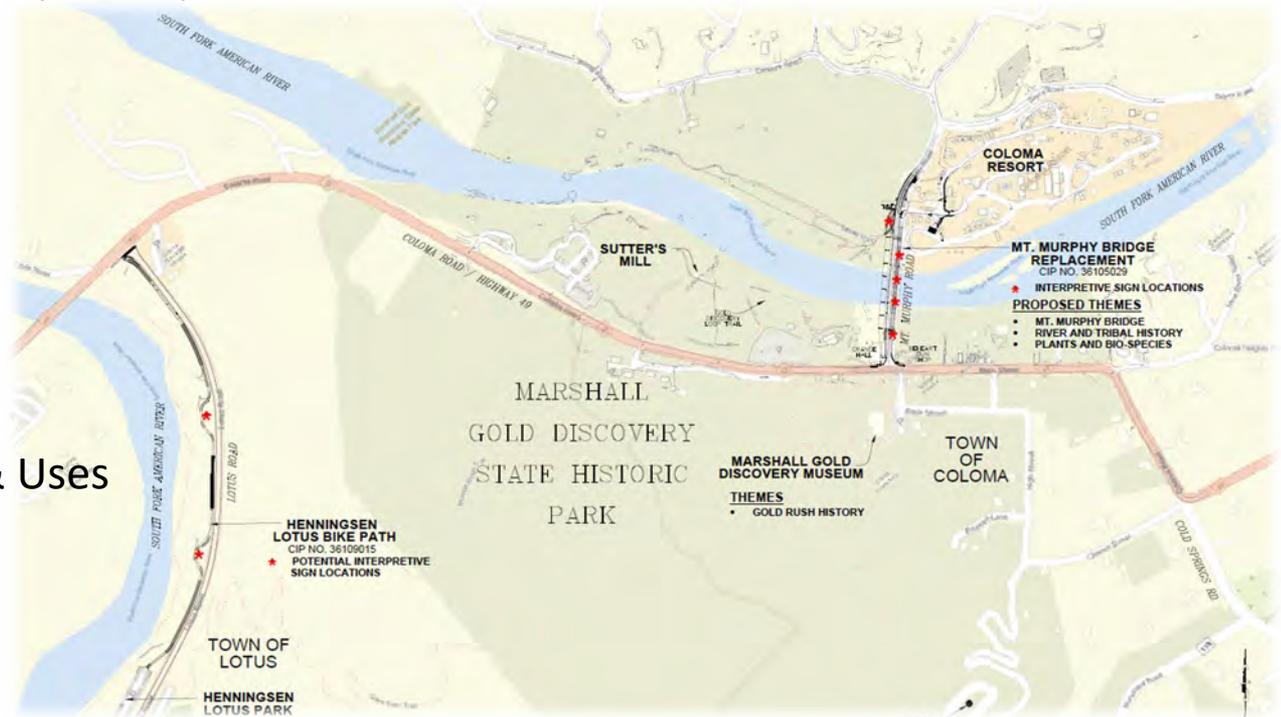
- ↳ County Of El Dorado, State Parks, Caltrans, FHWA, Tribes, OHP, Public, etc.

### ↳ Design Features

- ↳ Project Updates

### ↳ Interpretive Exhibits

- ↳ Integrating Efforts & Uses





## Project “Look Ahead”

- ↳ Anticipated Schedule

### Overview Schedule:

- ↳ **Planning & Design** – 2016 thru 2026
  - ↳ (includes: CEQA/ NEPA, SHPO clearances, etc.)
- ↳ **Right of Way (ROW) Clearances** – 2023 thru 2026
- ↳ **Utility Relocations (Initial)** – 2026/ 2027 (\*Pending ROW Clearances, Utility Schedule)
- ↳ **Construction** – 2027/2028 thru 2029/2030 (\*Pending ROW Clearances, Utility Relocations, Funding)





## CONCLUDING REMARKS

eldoradocounty.ca.gov/Land-Use/County-Projects/Bridge-Projects/Mt-Murphy-Bridge-Project

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### Bridge Projects

#### In This Section

Bucks Bar Road Bridge

Green Valley Road at Indian Creek Bridge & Mound Springs Creek Bridges

Mt Murphy Bridge Project

Mosquito Road Bridge Project

Newtown Road at South Fork of Weber Creek - Bridge Replacement Project

Oak Hill Bridge Project

## Mt Murphy Bridge Project

Welcome to the El Dorado County Mt. Murphy Road Bridge project website.



### Project Overview

The Mt. Murphy Road Bridge is an existing steel truss bridge built in 1915 and is over 100 years old. The main span is 160-foot long with two concrete approach structures of 140-foot and 60-foot long, which were rebuilt in 1931. The bridge approaches are narrow (10.5-feet). The bridge is classified as structurally deficient and functionally obsolete. The Mt. Murphy Road Bridge meets federal criteria for replacement and funding under the Highway Bridge Program Off Federal Aid System 100% Reimbursement Program.

### What's New

[Mt. Murphy Road Bridge Reopens to Vehicles and Pedestrians on January 22, 2025](#) (PDF, 168KB) (posted 01/22/25)

[Mt. Murphy Road Bridge Continues to be Closed to Vehicles](#) (PDF, 170KB) (posted 01/16/25)

[Mt. Murphy Road Bridge Closed to Vehicles and Pedestrians](#) (PDF, 173KB) (posted 01/13/25)

**Draft Environmental Impact Report (DEIR) 45-Day Review Period: January 10, 2022 through February 25, 2022** (posted 01/10/22)

- [Notice of Availability and Public Meeting Notice for a DEIR](#) (PDF, 2MB)
- [DEIR Public Meeting Presentation Slides](#) (PDF, 12MB) - posted 01-27-22
- [Link to Mt Murphy Draft EIR meeting](#) [342.29 MB] - posted 01-28-22
- [DEIR\\_Chapters 1 through 3](#) (PDF, 8MB)
- [DEIR\\_Chapters 4 through 6](#) (PDF, 1MB)
- [DEIR\\_Appendix A: Notice of Preparation and Public Scoping Comments](#) (PDF, 6MB)
- [Mt Murphy Animation Videos](#) [349.59 MB]
- [El Dorado County CEQA Page](#)

[Mt. Murphy Road Bridge Project Update - October 20, 2021](#) (PDF, 176KB)

### Important Documents

- [Project Status Presentation & Underground Utility District - BOS Meeting - June 4, 2019](#) (PDF, 5MB)
- [Project Status Presentation - Public Meeting - September 5, 2018](#) (PDF, 9MB)
- [Public Meeting Notice for Updated Information on the Bridge - September 5, 2018](#) (PDF, 46KB)
- [Project Status Presentation - Public Meeting - January 12, 2017](#) (PDF, 6MB)
- [Public Meeting Notice for Updated Information on the Bridge - January 12, 2017](#) (PDF, 46KB)

<https://www.eldoradocounty.ca.gov/Land-Use/County-Projects/Bridge-Projects/Mt-Murphy-Bridge-Project>



CALIFORNIA  
STATE PARKS

# State Parks Projects

At Coloma – Lotus Community

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## PROJECTS OVERVIEW



*Public Meeting*

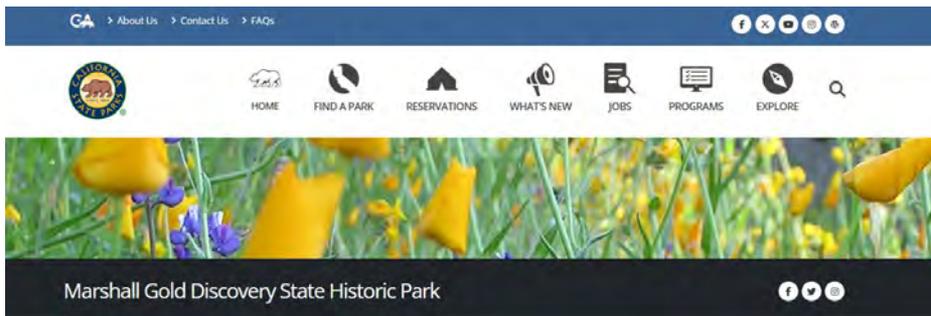
*March 11, 2026*



## State Parks Projects

### ↳ Coloma – Lotus Overview:

- ↳ North Beach Water Connection Initiative Upgrades
- ↳ The Mill Site Shade Ramadas
- ↳ Next Phase of Restoration of the Independent Order of Odd Fellows (IOOF) Building
- ↳ The Vineyard Trail





COUNTY OF EL DORADO  
DEPARTMENT OF TRANSPORTATION



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## Questions & Open Discussion



*Public Meeting*

*March 11, 2026*



COUNTY OF EL DORADO  
DEPARTMENT OF TRANSPORTATION



CALIFORNIA  
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We invite you to  
take the County's  
survey on the  
Henningesen/  
Lotus Road Trail  
Project:



Please join the County at  
the next public meeting  
regarding this project on  
Wednesday, April 8,  
2026, at 6:00 pm at the  
Henningesen Lotus Park  
Pavilion.

*Public Meeting*

*March 11, 2026*