



WELCOME

Oklahoma Department of Transportation
Public Information Meeting – 06/01/2010
S.H. 47 @ West Croton Creek & Sergeant Major Creek

<http://www.odot.org/meetings/other.php>



Purpose and Information

Some specific information about the project and this meeting

<http://www.odot.org/meetings/other.php>



THE PURPOSE OF THIS MEETING...

is to inform the public and local community about the Departments plan to perform preventative maintenance onto two (2) of our system bridges.

THE PURPOSE OF THIS PROJECT...

is to rehabilitate both the bridge over West Croton Creek on S.H. 47 (5.9 miles east of the SH-30 jct.) & the bridge over Sergeant Major Creek on S.H. 47 (13.2 miles east of the SH-30 jct.) by replacing the deck portion of the bridge.





The West Croton Creek Structure

Bridge information with a look underneath

<http://www.odot.org/meetings/other.php>



- Bridge was built in 1953.
- Continued maintenance has been performed along the joints of the bridge to repair exposed steel and worn deck.
- Guardrail was replaced to meet current safety standards.
- Location is inhabited with Cliff Swallows.
- Roadway Width = 26'-0"

Information about the Structure

West Croton Creek

<http://www.odot.org/meetings/other.php>



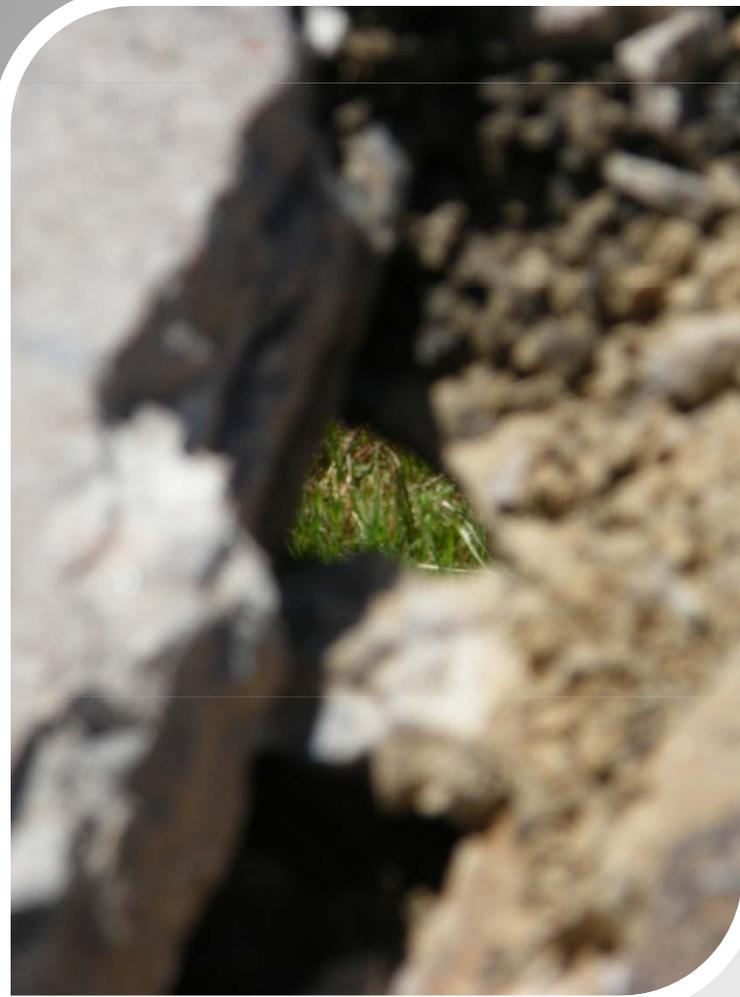


West Croton Creek

Street View

<http://www.odot.org/meetings/other.php>





West Croton Creek

Holes in the Deck

<http://www.odot.org/meetings/other.php>





West Croton Creek

Copious Repairs along joints

<http://www.odot.org/meetings/other.php>





West Croton Creek

Copious Repairs along joints

<http://www.odot.org/meetings/other.php>





West Croton Creek

Exposed Structural Steel

<http://www.odot.org/meetings/other.php>





West Croton Creek

Worn Bearing Assemblies

<http://www.odot.org/meetings/other.php>





West Croton Creek

Exposed Structural Steel

<http://www.odot.org/meetings/other.php>





West Croton Creek

Exposed Structural Steel

<http://www.odot.org/meetings/other.php>





West Croton Creek

Exposed Structural Steel and Holes in Deck

<http://www.odot.org/meetings/other.php>





West Croton Creek

Exposed Structural Steel and Holes in Deck

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West Croton Creek

Copious Repairs along joints

<http://www.odot.org/meetings/other.php>





West Croton Creek

Holes in Deck

<http://www.odot.org/meetings/other.php>



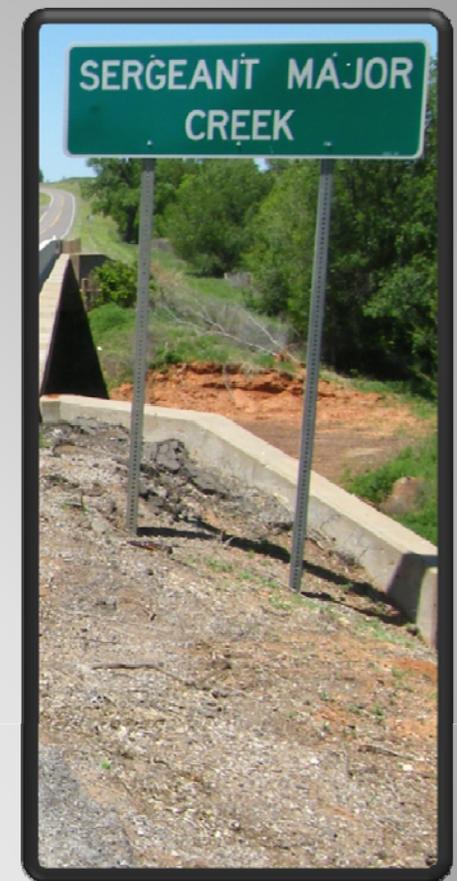


West Croton Creek

Cliff Swallows

<http://www.odot.org/meetings/other.php>





The Sergeant Major Creek Structure

Bridge information with a look underneath

<http://www.odot.org/meetings/other.php>



- Bridge was built in 1953.
- Continued maintenance has been preformed along the joints of the bridge to repair exposed steel and worn deck.
- Guardrail was replaced to meet current safety standards.
- Location is inhabited with Cliff Swallows.
- Roadway Width = 28'-0"

Information about the Structure

Sergeant Major Creek

<http://www.odot.org/meetings/other.php>



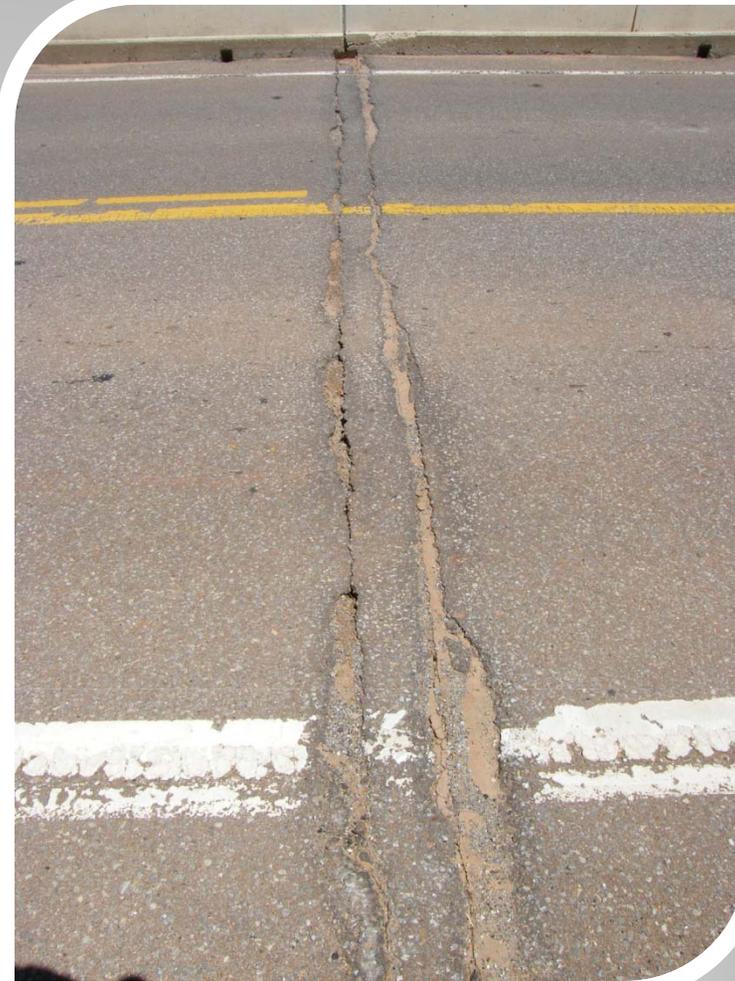


Sergeant Major Creek

Street View

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Joints in need of repair

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Rusted Steel and Cracked Concrete

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Rusted Steel and Cracked Concrete

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Ruptured Concrete

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Rusted Steel and Cracking Concrete

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Ruptured Concrete

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Exposed Structural Steel

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Rusted Bearing Assemblies

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Scaling Concrete

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Exposed Structural Steel and Cracked Concrete

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Rusted Steel and Cracked Concrete

<http://www.odot.org/meetings/other.php>





Sergeant Major Creek

Cliff Swallows

<http://www.odot.org/meetings/other.php>



- Estimated Project Cost:
 - West Croton Creek = \$506,000.000
 - Sergeant Major Creek = \$650,000.00
- Estimated Project Length = 45 days
- Includes Incentive / Disincentive of \$4000.00 per day up to 10 days.
- Both bridges will be widened to a 32" clear roadway width.

Information about the Project

<http://www.odot.org/meetings/other.php>





Detour and Road Closure Details

Information about the planned Detour Route and Road Closure details

<http://www.odot.org/meetings/other.php>





The currently planned Detour Route, during construction, will be to take U.S. 283 to S.H. 33. Then from S.H. 33 to S.H. 30 south to S.H. 47. Detour length estimated to be 39.15 Miles

Will there be a Detour?
YES.

<http://www.odot.org/meetings/other.php>



QUESTIONS?

Questions or comments about the project details.

<http://www.odot.org/meetings/other.php>





THANK YOU

Thank you for coming to the Oklahoma Department of Transportation Public Information Meeting on S.H. 47 @ West Croton Creek & Sergeant Major Creek. Please remember to take a comment form with you to be filled out and sent back into ODOT. Again, thank you for your participation.

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