

Oklahoma State I

October 16, 1964

To Mr. Gaines H. Stout

From Rees Day Moran, Jr.

Subject SWO 2329 (1) - US 271 - Pushmataha-LeFlore Counties
FAP 126 (4) (5) - US 271 - Talihina south to the LeFlore-Pushmataha County Line

Additional Information - Rock Creek Flood of September 27, 1964, approximately 1.5 miles south of Talihina.

Reference to letter of instructions dated October 9, 1964 from Mr. W. N. McLaughlin, Ground Survey Engineer, Survey Division, pertaining flood information in vicinity of Rock Creek on US 271 south of Talihina.

Mr. George Farrar, Junior Resident Engineer, on construction of this new US 271 highway said the flood occurred at 6:00 AM, Sunday morning on September 27, 1964 and washed out the road fill between Sta. 1338+00 and Sta. 1352+00. The high water was caused by a flash flood which lasted only a few hours.

The attached map I have prepared gives a general picture and information on this flood with elevations. Level datum is mean sea level "USC & GS", taken from original bench marks on SWO 2329 (1) - US 271 - Pushmataha-LeFlore Counties. The stationing is also identical to this survey.

A 5 1/4 inch rain fell in the water shed area of Rock Creek during the night of September 26, 1964. The water overflowed a bend in the creek approximately 1200 feet west of Sta. 1374+00 and flowed south easterly on the west side of US 271 into Jackson Creek, also across US 271 between Stations 1338+00 and 1352+00 where it washed out the fill.

The attached kodak picture was taken with a Polaroid Camera, looking south on US 271. I borrowed this picture from the Talihina Soil and Water Conservation District Office at Talihina, which I am to return. Please make prints of this picture and return to me so that I can return the original to the owner.

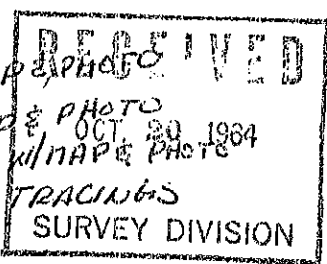
The attached Talihina American paper dated Thursday, October 1, 1964, has three pictures of the flood which were taken from US 271, looking westerly from approximately Sta. 1329+00 after the water started receding. This paper was given to me and need not be returned.

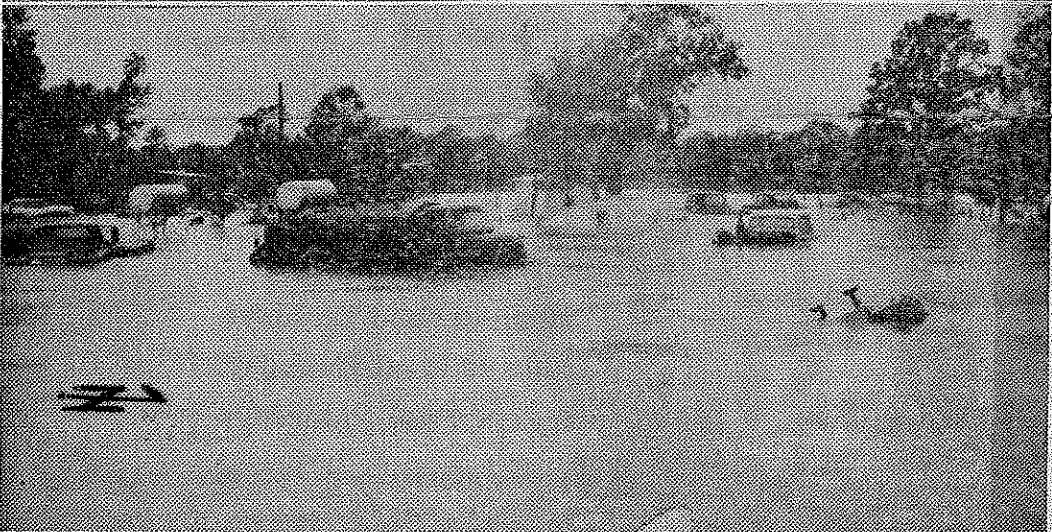
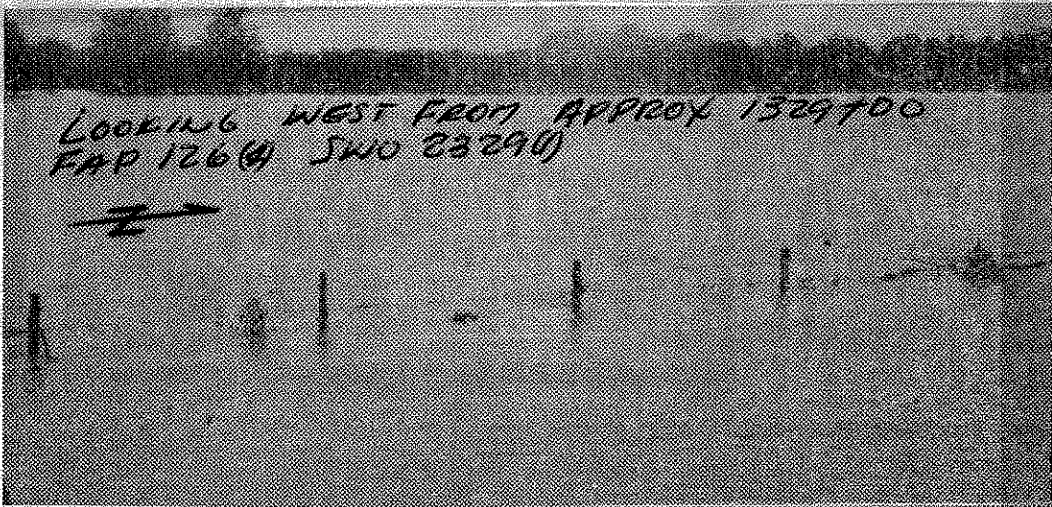
Reference to letter of assignment on this subject from Mr. McLaughlin, pertaining possible revision of construction plans through this area. From field observation it appears that construction of US 271 is proceeding according to original plans. The fill has been rebuilt and at present the construction company is laying final asphaltic paving through this area. They had started from Talihina laying asphalt and as of this date is completed south to the Jackson Creek Bridge.

Rees Day Moran, Jr.
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Location Engineer

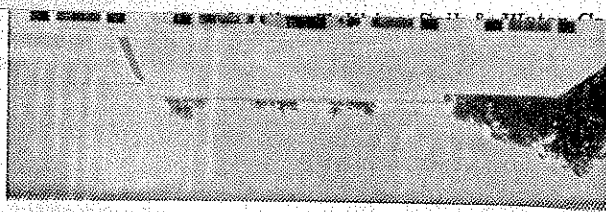
SUR. DIV.	
GHS	10/16
WWV	6:30
WNM	
AES	
GWP	
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HFJ	
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AMM	
SHG	
SUR. DIV.	

FILE: SWO 2329 w/MAP
BRIDGE DIVISION w/MAP & PHOTO
RURAL DESIGN w/MAP & PHOTO
LEFLORE Co. FLOOD FILE w/MAP & PHOTO
INFO PLACED ON TRACINGS
10/20/64 O.C.C.





PICTURES TAKEN FROM US 271
LOOKING WEST AT APPROXIMATE
STA. 1327 AFTER WATER STARTED RECEDED.



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FILE: F2000 FILE
LEFLORE COUNTY.