

## OKLAHOMA DEPARTMENT OF TRANSPORTATION SURVEY DIVISION

## **FLOOD INFORMATION FORM**

| Division #:   | 1   |       | 2     |      | 3     |      | 4      |       | 5    |      | 6      |        | 7      | Х      | 8       |  |
|---|---|-------|-------|------|-------|------|--------|-------|------|------|--------|--------|--------|--------|---------|--|
| County:   | Cotton  |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Date Highwater occurred:  | 5/26/2016   |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Highway Number:   | SH 5B   |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Name of Stream:   | West Cache Creek  |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Direction and distance from<br>nearest town, or highway<br>junction                             | Approx. 2.4 miles north of Jct. US 70 & SH 5B   |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Section, Township, Range:   | Section 15 T 4 S , R 11 W   |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Description of Location:  | Pasture and heavy timber. Water crossed over SH5B South of the West Cache Creek Bridge.                     |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Latitude  | 34^12'28" N   |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Longitude   | 98^19'51" W   |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Highwater Elevation:  | 914' or Approximately 10' below the South end of bridge floor   |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Level Datum & Source:   | NAVD88 (Computed using GEOID12B)  |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Method used:  | OPUS-RS Solution  |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Date Elevation Obtained:  | 5/31/2016   |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Apparent Magnitude:   | Normal X Medium Extreme Unknown   |       |       |      |       |      |        |       |      |      |        |        |        |        |         |  |
| Was Highwater Mark<br>obtained from actual water,<br>drift, local resident, or other<br>source? | Highwater was obtained from actual drift line. Drift line was approx. 600' south of West Cache Creek Bridge |       |       |      |       |      |        |       |      |      |        |        |        |        | x. 600' |  |
| Explanatory Remarks:  | 2" o  | of ra | in oc | curr | ed ov | erni | ght ir | n the | upst | ream | n area | ı of t | his lo | ocatio | on.     |  |

Name (Signature)

 Name (Printed)
 Steve Perring

Date 5/31/2016

Note: Show Vicinity Map on back of form

