

## OKLAHOMA DEPARTMENT OF TRANSPORTATION SURVEY DIVISION

## **FLOOD INFORMATION FORM**

| Division #:                                                                                     | 1 2 3 4 5 6 7 X 8                                                                                           |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| County:                                                                                         | Cotton                                                                                                      |
| Date Highwater occurred:                                                                        | 4/16/2016                                                                                                   |
| 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:                                                                        | 4/20/2016                                                                                                   |
| Apparent Magnitude:                                                                             | Normal Medium Extreme X 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 |
| Explanatory Remarks:                                                                            | 8" of rain occurred overnight in the upstream area of this location.                                        |
|                                                                                                 |                                                                                                             |
|                                                                                                 | Name (Signature)                                                                                            |
|                                                                                                 | Name (Printed) Steve Perring                                                                                |
|                                                                                                 | Date 4/20/2016                                                                                              |

Note: Show Vicinity Map on back of form

