

## SONE BARRAGE GATE REPORT

| DATE      | TIME        | LEFT BANK-1<br>HR-1 GATE LEVEL<br>(cm.)   | LEFT BANK-1<br>HR-2 GATE LEVEL<br>(cm.)   | LEFTBANK-1<br>HR-3 GATE LEVEL<br>(cm.)    | LEFTBANK-1<br>HR-4 GATE LEVEL<br>(cm.)    | LEFTBANK-1<br>HR-5 GATE LEVEL<br>(cm.)    | LEFTBANK-1<br>HR-6 GATE LEVEL<br>(cm.) | LEFTBANK-1<br>HR-7 GATE LEVEL<br>(cm.) |
|-----------|-------------|---|---|---|---|---|--|--|
| 28-Jun-19 | 6:00:00 AM  | 0   | 0   | 0   | 0   | 0   | 0                                      | 0                                      |
| 28-Jun-19 | 7:00:00 AM  | 0   | 0   | 0   | 0   | 0   | 0                                      | 0                                      |
| 28-Jun-19 | 8:00:00 AM  | 0   | 0   | 0   | 0   | 0   | 0                                      | 0                                      |
| 28-Jun-19 | 9:00:00 AM  | 0   | 0   | 0   | 0   | 0   | 0                                      | 0                                      |
| 28-Jun-19 | 10:00:00 AM | 0   | 0   | 0   | 0   | 0   | 0                                      | 0                                      |
| DATE      | TIME        | LEFT BANK-2<br>HR-1 GATE LEVEL<br>(cm.)   | LEFT BANK-2<br>HR-2 GATE LEVEL<br>(cm.)   | LEFTBANK-2<br>HR-3 GATE LEVEL<br>(cm.)    | LEFTBANK-2<br>HR-4 GATE LEVEL<br>(cm.)    | LEFTBANK-2<br>HR-5 GATE LEVEL<br>(cm.)    | LEFTBANK-2<br>HR-6 GATE LEVEL<br>(cm.) | LEFTBANK-2<br>HR-7 GATE LEVEL<br>(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 136                                       | 138                                       | 136                                       | 135                                       | 136                                       | 132                                    | 135                                    |
| 28-Jun-19 | 7:00:00 AM  | 136                                       | 138                                       | 136                                       | 135                                       | 136                                       | 132                                    | 135                                    |
| 28-Jun-19 | 8:00:00 AM  | 136                                       | 138                                       | 136                                       | 135                                       | 136                                       | 132                                    | 135                                    |
| 28-Jun-19 | 9:00:00 AM  | 136                                       | 138                                       | 136                                       | 135                                       | 136                                       | 132                                    | 135                                    |
| 28-Jun-19 | 10:00:00 AM | 136                                       | 138                                       | 136                                       | 135                                       | 136                                       | 132                                    | 135                                    |
| DATE      | TIME        | RIGHT BANK<br>HR-1<br>GATE LEVEL(cm.)     | RIGHT BANK<br>HR-2<br>GATE LEVEL(cm.)     | RIGHT BANK<br>HR-3<br>GATE LEVEL(cm.)     | RIGHT BANK<br>HR-4<br>GATE LEVEL(cm.)     |   |  |  |
| 28-Jun-19 | 6:00:00 AM  | 75  | 76  | 42  | 75  |   |  |  |
| 28-Jun-19 | 7:00:00 AM  | 75  | 76  | 42  | 75  |   |  |  |
| 28-Jun-19 | 8:00:00 AM  | 75  | 76  | 42  | 75  |   |  |  |
| 28-Jun-19 | 9:00:00 AM  | 75  | 76  | 42  | 75  |   |  |  |
| 28-Jun-19 | 10:00:00 AM | 75  | 76  | 42  | 75  |   |  |  |
| DATE      | TIME        | LEFT UNDER<br>SLUICE-1<br>GATE LEVEL(cm.) | LEFT UNDER<br>SLUICE-2<br>GATE LEVEL(cm.) | LEFT UNDER<br>SLUICE-3<br>GATE LEVEL(cm.) | LEFT UNDER<br>SLUICE-4<br>GATE LEVEL(cm.) | LEFT UNDER<br>SLUICE-5<br>GATE LEVEL(cm.) |  |  |
| 28-Jun-19 | 6:00:00 AM  | 0   | 0   | 0   | 0   | 0   |  |  |
| 28-Jun-19 | 7:00:00 AM  | 0   | 0   | 0   | 0   | 0   |  |  |
| 28-Jun-19 | 8:00:00 AM  | 0   | 0   | 0   | 0   | 0   |  |  |
| 28-Jun-19 | 9:00:00 AM  | 0   | 0   | 0   | 0   | 0   |  |  |
| 28-Jun-19 | 10:00:00 AM | 0   | 0   | 0   | 0   | 0   |  |  |

| DATE      | TIME        | RIGHT UNDER<br>SLUICE-1<br>GATE LEVEL(cm.) | RIGHT UNDER<br>SLUICE-2<br>GATE LEVEL(cm.) | RIGHT UNDER<br>SLUICE-3<br>GATE LEVEL(cm.) | RIGHT UNDER<br>SLUICE-4<br>GATE LEVEL(cm.) |                                |
|-----------|-------------|--|--|--|--|--------------------------------|
| 28-Jun-19 | 6:00:00 AM  | 0  | 0  | 0  | 0  |                                |
| 28-Jun-19 | 7:00:00 AM  | 0  | 0  | 0  | 0  |                                |
| 28-Jun-19 | 8:00:00 AM  | 0  | 0  | 0  | 0  |                                |
| 28-Jun-19 | 9:00:00 AM  | 0  | 0  | 0  | 0  |                                |
| 28-Jun-19 | 10:00:00 AM | 0  | 0  | 0  | 0  |                                |
| DATE      | TIME        | SPILLWAY-1<br>GATE LEVEL(cm.)              | SPILLWAY-2<br>GATE LEVEL(cm.)              | SPILLWAY-3<br>GATE LEVEL(cm.)              | SPILLWAY-4<br>GATE LEVEL(cm.)              | SPILLWAY-5 GATE<br>LEVEL(cm.)  |
| 28-Jun-19 | 6:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0  | 0  | 0  | 0  | 0                              |
| DATE      | TIME        | SPILLWAY-6<br>GATE LEVEL(cm.)              | SPILLWAY-7<br>GATE LEVEL(cm.)              | SPILLWAY-8<br>GATE LEVEL(cm.)              | SPILLWAY-9<br>GATE LEVEL(cm.)              | SPILLWAY-10<br>GATE LEVEL(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0  | 0  | 0  | 0  | 0                              |
| DATE      | TIME        | SPILLWAY-11<br>GATE LEVEL(cm.)             | SPILLWAY-12<br>GATE LEVEL(cm.)             | SPILLWAY-13<br>GATE LEVEL(cm.)             | SPILLWAY-14<br>GATE LEVEL(cm.)             | SPILLWAY-15<br>GATE LEVEL(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0  | 0  | 0  | 0  | 0                              |
| DATE      | TIME        | SPILLWAY-16<br>GATE LEVEL(cm.)             | SPILLWAY-17<br>GATE LEVEL(cm.)             | SPILLWAY-18<br>GATE LEVEL(cm.)             | SPILLWAY-19<br>GATE LEVEL(cm.)             | SPILLWAY-20<br>GATE LEVEL(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0  | 0  | 0  | 0  | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0  | 0  | 0  | 0  | 0                              |

| DATE      | TIME        | SPILLWAY-21<br>GATE LEVEL(cm.) | SPILLWAY-22<br>GATE LEVEL(cm.) | SPILLWAY-23<br>GATE LEVEL(cm.) | SPILLWAY-24<br>GATE LEVEL(cm.) | SPILLWAY-25<br>GATE LEVEL(cm.) |
|-----------|-------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 28-Jun-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 0                              | 0                              |
| DATE      | TIME        | SPILLWAY-26<br>GATE LEVEL(cm.) | SPILLWAY-27<br>GATE LEVEL(cm.) | SPILLWAY-28<br>GATE LEVEL(cm.) | SPILLWAY-29<br>GATE LEVEL(cm.) | SPILLWAY-30<br>GATE LEVEL(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 0                              | 0                              |
| DATE      | TIME        | SPILLWAY-31<br>GATE LEVEL(cm.) | SPILLWAY-32<br>GATE LEVEL(cm.) | SPILLWAY-33<br>GATE LEVEL(cm.) | SPILLWAY-34<br>GATE LEVEL(cm.) | SPILLWAY-35<br>GATE LEVEL(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 0                              | 0                              |
| DATE      | TIME        | SPILLWAY-36<br>GATE LEVEL(cm.) | SPILLWAY-37<br>GATE LEVEL(cm.) | SPILLWAY-38<br>GATE LEVEL(cm.) | SPILLWAY-39<br>GATE LEVEL(cm.) | SPILLWAY-40<br>GATE LEVEL(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 0                              | 0                              |
| DATE      | TIME        | SPILLWAY-41<br>GATE LEVEL(cm.) | SPILLWAY-42<br>GATE LEVEL(cm.) | SPILLWAY-43<br>GATE LEVEL(cm.) | SPILLWAY-44<br>GATE LEVEL(cm.) | SPILLWAY-45<br>GATE LEVEL(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 0                              | 0                              |

| DATE      | TIME        | SPILLWAY-46<br>GATE LEVEL(cm.) | SPILLWAY-47<br>GATE LEVEL(cm.) | SPILLWAY-48<br>GATE LEVEL(cm.) | SPILLWAY-49<br>GATE LEVEL(cm.) | SPILLWAY-50<br>GATE LEVEL(cm.) |
|-----------|-------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 28-Jun-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 0                              | 0                              |
| DATE      | TIME        | SPILLWAY-51<br>GATE LEVEL(cm.) | SPILLWAY-52<br>GATE LEVEL(cm.) | SPILLWAY-53<br>GATE LEVEL(cm.) | SPILLWAY-54<br>GATE LEVEL(cm.) | SPILLWAY-55<br>GATE LEVEL(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 0                              | 0                              |
| DATE      | TIME        | SPILLWAY-56<br>GATE LEVEL(cm.) | SPILLWAY-57<br>GATE LEVEL(cm.) | SPILLWAY-58<br>GATE LEVEL(cm.) | SPILLWAY-59<br>GATE LEVEL(cm.) | SPILLWAY-60<br>GATE LEVEL(cm.) |
| 28-Jun-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 28-Jun-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 0                              | 0                              |

## SONE BARRAGE DISCHARGE REPORT

| DATE      | TIME        | UP STREAM<br>WATER LEVEL (ft.) | DOWN STREAM<br>WATER LEVEL<br>(ft.) | LEFT BANK | RIGHT BANK | UNDER SLUICE | SPILLWAY | TOTAL<br>DISCHARGE |
|-----------|-------------|--------------------------------|-------------------------------------|-----------|------------|--------------|----------|--------------------|
| 28-Jun-19 | 6:00:00 AM  | 355.1                          | 333.3                               | 6228      | 2452       | 0            | 0        | 8680               |
| 28-Jun-19 | 7:00:00 AM  | 355.1                          | 333.3                               | 6228      | 2452       | 0            | 0        | 8680               |
| 28-Jun-19 | 8:00:00 AM  | 355.1                          | 333.3                               | 6228      | 2452       | 0            | 0        | 8680               |
| 28-Jun-19 | 9:00:00 AM  | 355.1                          | 333.3                               | 6228      | 2452       | 0            | 0        | 8680               |
| 28-Jun-19 | 10:00:00 AM | 355.2                          | 333.3                               | 6217      | 2423       | 0            | 0        | 8640               |