

**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.) |
|-----------|-------------|---|---|---|---|---|--|--|
| 14-Aug-19 | 6:00:00 AM  | 49  | 61  | 60  | 62  | 60  | 54                                     | 56                                     |
| 14-Aug-19 | 7:00:00 AM  | 49  | 61  | 60  | 62  | 60  | 54                                     | 56                                     |
| 14-Aug-19 | 8:00:00 AM  | 49  | 61  | 60  | 62  | 60  | 54                                     | 56                                     |
| 14-Aug-19 | 9:00:00 AM  | 49  | 61  | 60  | 62  | 60  | 54                                     | 56                                     |
| 14-Aug-19 | 10:00:00 AM | 49  | 61  | 60  | 62  | 60  | 54                                     | 56                                     |
| 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.) |
| 14-Aug-19 | 6:00:00 AM  | 260                                       | 260                                       | 260                                       | 260                                       | 260                                       | 260                                    | 260                                    |
| 14-Aug-19 | 7:00:00 AM  | 260                                       | 260                                       | 260                                       | 260                                       | 260                                       | 260                                    | 260                                    |
| 14-Aug-19 | 8:00:00 AM  | 260                                       | 260                                       | 260                                       | 260                                       | 260                                       | 260                                    | 260                                    |
| 14-Aug-19 | 9:00:00 AM  | 260                                       | 260                                       | 260                                       | 260                                       | 260                                       | 260                                    | 260                                    |
| 14-Aug-19 | 10:00:00 AM | 260                                       | 260                                       | 260                                       | 260                                       | 260                                       | 260                                    | 260                                    |
| 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.)     |   |  |  |
| 14-Aug-19 | 6:00:00 AM  | 260                                       | 260                                       | 260                                       | 260                                       |   |  |  |
| 14-Aug-19 | 7:00:00 AM  | 260                                       | 260                                       | 260                                       | 260                                       |   |  |  |
| 14-Aug-19 | 8:00:00 AM  | 260                                       | 260                                       | 260                                       | 260                                       |   |  |  |
| 14-Aug-19 | 9:00:00 AM  | 260                                       | 260                                       | 260                                       | 260                                       |   |  |  |
| 14-Aug-19 | 10:00:00 AM | 260                                       | 260                                       | 260                                       | 260                                       |   |  |  |
| 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.) |  |  |
| 14-Aug-19 | 6:00:00 AM  | 42  | 41  | 20  | 0   | 0   |  |  |
| 14-Aug-19 | 7:00:00 AM  | 42  | 41  | 41  | 0   | 0   |  |  |
| 14-Aug-19 | 8:00:00 AM  | 42  | 41  | 41  | 0   | 0   |  |  |
| 14-Aug-19 | 9:00:00 AM  | 42  | 41  | 41  | 0   | 0   |  |  |
| 14-Aug-19 | 10:00:00 AM | 42  | 41  | 41  | 0   | 0   |  |  |

| DATE      | TIME        | RIGHT UNDER SLUICE-1 GATE LEVEL(cm.) | RIGHT UNDER SLUICE-2 GATE LEVEL(cm.) | RIGHT UNDER SLUICE-3 GATE LEVEL(cm.) | RIGHT UNDER SLUICE-4 GATE LEVEL(cm.) |                             |
|-----------|-------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----------------------------|
| 14-Aug-19 | 6:00:00 AM  | 0                                    | 0                                    | 41                                   | 41                                   |                             |
| 14-Aug-19 | 7:00:00 AM  | 0                                    | 0                                    | 41                                   | 41                                   |                             |
| 14-Aug-19 | 8:00:00 AM  | 0                                    | 0                                    | 41                                   | 41                                   |                             |
| 14-Aug-19 | 9:00:00 AM  | 0                                    | 0                                    | 41                                   | 41                                   |                             |
| 14-Aug-19 | 10:00:00 AM | 0                                    | 0                                    | 41                                   | 41                                   |                             |
| DATE      | TIME        | SPILLWAY-1 GATE LEVEL(cm.)           | SPILLWAY-2 GATE LEVEL(cm.)           | SPILLWAY-3 GATE LEVEL(cm.)           | SPILLWAY-4 GATE LEVEL(cm.)           | SPILLWAY-5 GATE LEVEL(cm.)  |
| 14-Aug-19 | 6:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 7:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 8:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 9:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 10:00:00 AM | 0                                    | 0                                    | 0                                    | 0                                    | 0                           |
| DATE      | TIME        | SPILLWAY-6 GATE LEVEL(cm.)           | SPILLWAY-7 GATE LEVEL(cm.)           | SPILLWAY-8 GATE LEVEL(cm.)           | SPILLWAY-9 GATE LEVEL(cm.)           | SPILLWAY-10 GATE LEVEL(cm.) |
| 14-Aug-19 | 6:00:00 AM  | 0                                    | 55                                   | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 7:00:00 AM  | 0                                    | 55                                   | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 8:00:00 AM  | 0                                    | 55                                   | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 9:00:00 AM  | 0                                    | 55                                   | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 10:00:00 AM | 0                                    | 55                                   | 0                                    | 0                                    | 0                           |
| DATE      | TIME        | SPILLWAY-11 GATE LEVEL(cm.)          | SPILLWAY-12 GATE LEVEL(cm.)          | SPILLWAY-13 GATE LEVEL(cm.)          | SPILLWAY-14 GATE LEVEL(cm.)          | SPILLWAY-15 GATE LEVEL(cm.) |
| 14-Aug-19 | 6:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 100                         |
| 14-Aug-19 | 7:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 100                         |
| 14-Aug-19 | 8:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 100                         |
| 14-Aug-19 | 9:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 100                         |
| 14-Aug-19 | 10:00:00 AM | 0                                    | 0                                    | 0                                    | 0                                    | 100                         |
| DATE      | TIME        | SPILLWAY-16 GATE LEVEL(cm.)          | SPILLWAY-17 GATE LEVEL(cm.)          | SPILLWAY-18 GATE LEVEL(cm.)          | SPILLWAY-19 GATE LEVEL(cm.)          | SPILLWAY-20 GATE LEVEL(cm.) |
| 14-Aug-19 | 6:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 7:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 8:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 0                           |
| 14-Aug-19 | 9:00:00 AM  | 0                                    | 0                                    | 0                                    | 0                                    | 0                           |
| 14-Aug-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.) |
|-----------|-------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 14-Aug-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-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.) |
| 14-Aug-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 100                            |
| 14-Aug-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 100                            |
| 14-Aug-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 100                            |
| 14-Aug-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 100                            |
| 14-Aug-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 100                            | 100                            |
| 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.) |
| 14-Aug-19 | 6:00:00 AM  | 100                            | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 7:00:00 AM  | 100                            | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 8:00:00 AM  | 100                            | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 9:00:00 AM  | 100                            | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 10:00:00 AM | 100                            | 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.) |
| 14-Aug-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-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.) |
| 14-Aug-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 0                              | 0                              |
| 14-Aug-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.) |
|-----------|-------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 14-Aug-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 0                              |
| 14-Aug-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 0                              |
| 14-Aug-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 0                              |
| 14-Aug-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 0                              |
| 14-Aug-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 100                            | 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.) |
| 14-Aug-19 | 6:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 0                              |
| 14-Aug-19 | 7:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 0                              |
| 14-Aug-19 | 8:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 0                              |
| 14-Aug-19 | 9:00:00 AM  | 0                              | 0                              | 0                              | 100                            | 0                              |
| 14-Aug-19 | 10:00:00 AM | 0                              | 0                              | 0                              | 100                            | 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.) |
| 14-Aug-19 | 6:00:00 AM  | 0                              | 100                            | 0                              | 0                              | 0                              |
| 14-Aug-19 | 7:00:00 AM  | 0                              | 100                            | 0                              | 0                              | 0                              |
| 14-Aug-19 | 8:00:00 AM  | 0                              | 100                            | 0                              | 0                              | 0                              |
| 14-Aug-19 | 9:00:00 AM  | 0                              | 100                            | 0                              | 0                              | 0                              |
| 14-Aug-19 | 10:00:00 AM | 0                              | 100                            | 0                              | 0                              | 0                              |

**SONE BARRAGE DISCHARGE REPORT**

| <b>DATE</b> | <b>TIME</b> | <b>UP STREAM<br/>WATER LEVEL (ft.)</b> | <b>DOWN STREAM<br/>WATER LEVEL<br/>(ft.)</b> | <b>LEFT BANK</b> | <b>RIGHT BANK</b> | <b>UNDER SLUICE</b> | <b>SPILLWAY</b> | <b>TOTAL<br/>DISCHARGE</b> |
|-------------|-------------|--|--|------------------|-------------------|---------------------|-----------------|----------------------------|
| 14-Aug-19   | 6:00:00 AM  | 355.5                                  | 339.2  | 11154            | 4660              | 7756                | 22367           | 45937                      |
| 14-Aug-19   | 7:00:00 AM  | 355.5                                  | 339.3  | 11154            | 4660              | 8298                | 22367           | 46479                      |
| 14-Aug-19   | 8:00:00 AM  | 355.5                                  | 339.3  | 11154            | 4660              | 8298                | 22394           | 46506                      |
| 14-Aug-19   | 9:00:00 AM  | 355.5                                  | 339.3  | 11154            | 4660              | 8330                | 22394           | 46538                      |
| 14-Aug-19   | 10:00:00 AM | 355.5                                  | 339.3  | 11154            | 4660              | 8330                | 22421           | 46565                      |