

DATE : 8-Oct-2018

TIME : 6.30 PM

## Islandwide Water Level Situation in Major Rivers

| Station                | Gauging Station                    |                                   |      |             | Water Level       |                   |                        | Remarks | Flood Status | RF in last 6 hrs (mm) |
|------------------------|------------------------------------|-----------------------------------|------|-------------|-------------------|-------------------|------------------------|---------|--------------|-----------------------|
|                        | Coordinate                         | Catchment Area (km <sup>2</sup> ) | Unit | Alert Level | Minor Flood Level | Major Flood Level | Water Level before 1hr |         |              |                       |
| N' Street              | 6° 57' 35" N<br>79° 52' 36.6" E    | 2085                              | ft   | 4.00        | 5.00              | 7.00              | 2.30                   | 1.90    | Normal       |                       |
| Hanwella               | 6° 54' 39.38" N<br>80° 05' 3.16" E | 1782                              | m    | 7.00        | 8.00              | 10.00             | 3.51                   | 3.50    | Normal       | 8.4                   |
| Glencourse             | 6° 58' 25" N<br>80° 11' 3" E       | 1463                              | m    | 15.00       | 16.50             | 19.00             | 10.85                  | 10.91   | Normal       | 26.9                  |
| Holombuwa              | 7° 11' 6.6" N<br>80° 15' 53.3" E   | 155                               | m    | 3.00        | 3.40              | 5.00              | 0.85                   | 0.86    | Normal       | 4.2                   |
| Deraniyagala           | 6° 55' 23.23" N<br>80° 20' 20.3" E | 183                               | m    | 4.80        | 5.80              | 6.40              | 1.39                   | 1.74    | Normal       | 33.3                  |
| Kitulgala              | 6° 59' 25" N<br>80° 24' 50" E      | 383                               | m    | 3.00        | 4.00              | 6.00              | 1.82                   | 1.95    | Normal       | 26.7                  |
| Norwood                | 6° 50' 8.32" N<br>80° 36' 52.75" E | 97                                | m    | 1.50        | 2.00              | 2.15              | 0.95                   | 0.93    | Normal       | 2.6                   |
| Ratnapura              | 6° 40' 43.2" N<br>80° 23' 49.8" E  | 603                               | m    | 5.20        | 7.50              | 9.50              | 1.31                   | 1.30    | Normal       | 6.4                   |
| Ellagawa               | 6° 43' 54" N<br>80° 13' 4.2" E     | 1393                              | m    | 10.00       | 10.70             | 12.20             | 6.51                   | 6.48    | Normal       | 5.5                   |
| Milakanda              | 6° 37' 50.3" N<br>80° 9' 37.7" E   | 780                               | m    | 5.00        | 6.50              | 8.00              | 7.66                   | 7.62    | Minor Flood  | 0.8                   |
| Putupaula              | 6° 36' 51.9" N<br>80° 3' 44.2" E   | 2598                              | m    | 3.00        | 4.00              | 5.00              | 3.00                   | 0.03    | Normal       | 2.8                   |
| Tawalama               | 6° 20' 33.3" N<br>80° 19' 55.2" E  | 377                               | m    | 4.25        | 4.50              | 6.10              | 2.45                   | 2.43    | Normal       | 11.8                  |
| Baddegama              | 6° 10' 25" N<br>80° 10' 33.1" E    | 749                               | m    | 3.50        | 4.00              | 5.00              | 4.70                   | 4.69    | Minor Flood  | 2.2                   |
| Pitabeddara            | 6° 12' 48.2" N<br>80° 28' 34.5" E  | 310                               | m    | 3.25        | 4.00              | 5.00              | 0.55                   | 0.55    | Normal       | 0.0                   |
| Panadugama             | 6° 08' 00" N<br>80° 29' 00" E      | 445                               | m    | 5.00        | 6.00              | 6.50              | 4.24                   | 4.19    | Normal       | 2.8                   |
| Urawa                  | 6° 14' 11.8" N<br>80° 34' 18" E    | 59                                | m    | 2.50        | 3.00              | 4.00              | 0.14                   | 0.14    | Normal       | 1.1                   |
| Atanagalu Oya (RB 103) | 7° 7' 0" N<br>80° 4' 54.5" E       | 153                               | m    | 3.30        | 4.40              | 5.50              | 3.54                   | 3.47    | Alert        | 2.0                   |

Prepared by :  
Checked by :W.G.D.Harshani  
K.A.Amarasin

Eng. R. M. M. R. Alawathugoda  
Director of Irrigation (Hydrology)

Eng. R. M. M. R. Alawathugoda  
Hydrology Division  
Irrigation Department  
Colombo 07.