

FLOOD RISK ASSESSMENT UNIT

OBSERVED STREAM FLOWS DATED SEPTEMBER 15, 2017 AT 0600 HRS

DAILY FLOWS

| Chenab River | | | | Sutlej River | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------------|---------------------|--------------------------|----------------------------|---|-----------------|--------------------|-----------------|--|--|------------------------|---------------------|--------------------------|--------------------|------------------|-----------------|----------------------|------------------|--------------------|-------|--------------------|--------|----------------------|-------|---------|---------------|-------|--------|-----------|---------------------|--------------------------|----------------------------|------------------|-------|-------------------|---------------------|---------|--------|-------|------|----------------------|------|---------|-------|-------|--------------|------------------|--------|--------|------|-------|-----|--|--|--|---------|-----|--|
| Site Name | | Discharge (Cusecs) | River Situation | Site Name | | Discharge (Cusecs) | River Situation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chenab at Akhnoor 0000 hrs | | Below 75000 | NORMAL | Sulemanki Barrage | | U/S 15459 | NORMAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Jammu Tawi at Jammu 0000 hrs | | Below 20000 | NORMAL | | | D/S 2499 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marala | U/S | 22100 | NORMAL | Islam Barrage | | U/S 1875 | NORMAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/S | 8000 | | | | D/S 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Khanki | U/S | 9335 | NORMAL | DAMS (Pakistani and Indian) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/S | 928 | | <table border="1"> <thead> <tr> <th>Site Name</th> <th>Critical Level (ft)</th> <th>Observed Reservoir Level</th> <th>Inflow</th> <th>Outflow (Cusecs)</th> <th>River Situation</th> </tr> </thead> <tbody> <tr> <td>Tarbela Dam on Indus</td> <td>1550</td> <td>1526.7</td> <td>82000</td> <td>112000</td> <td>NORMAL</td> </tr> <tr> <td>Mangla Dam on Jehlum</td> <td>1242</td> <td>1222.20</td> <td>11000</td> <td>37040</td> <td>NORMAL</td> </tr> <tr> <th>Site Name</th> <th>Critical Level (ft)</th> <th>Observed Reservoir Level</th> <th>Current live storage (MAF)</th> <th colspan="2">Outflow (Cusecs)</th> </tr> <tr> <td>Thein Dam on Ravi</td> <td>1731.9</td> <td>1711.80</td> <td>1.52</td> <td colspan="2">10010</td> </tr> <tr> <td>Bhakra Dam On Sutlej</td> <td>1680</td> <td>1672.45</td> <td>4.54</td> <td colspan="2">27600</td> </tr> <tr> <td>Pong Dam On Beas</td> <td>1399.9</td> <td>1382.8</td> <td>4.37</td> <td colspan="2">11802</td> </tr> </tbody> </table> | | | | | | Site Name | Critical Level (ft) | Observed Reservoir Level | Inflow | Outflow (Cusecs) | River Situation | Tarbela Dam on Indus | 1550 | 1526.7 | 82000 | 112000 | NORMAL | Mangla Dam on Jehlum | 1242 | 1222.20 | 11000 | 37040 | NORMAL | Site Name | Critical Level (ft) | Observed Reservoir Level | Current live storage (MAF) | Outflow (Cusecs) | | Thein Dam on Ravi | 1731.9 | 1711.80 | 1.52 | 10010 | | Bhakra Dam On Sutlej | 1680 | 1672.45 | 4.54 | 27600 | | Pong Dam On Beas | 1399.9 | 1382.8 | 4.37 | 11802 | | | | | | | |
| Site Name | Critical Level (ft) | Observed Reservoir Level | Inflow | Outflow (Cusecs) | River Situation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tarbela Dam on Indus | 1550 | 1526.7 | 82000 | 112000 | NORMAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mangla Dam on Jehlum | 1242 | 1222.20 | 11000 | 37040 | NORMAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site Name | Critical Level (ft) | Observed Reservoir Level | Current live storage (MAF) | Outflow (Cusecs) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thein Dam on Ravi | 1731.9 | 1711.80 | 1.52 | 10010 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bhakra Dam On Sutlej | 1680 | 1672.45 | 4.54 | 27600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pong Dam On Beas | 1399.9 | 1382.8 | 4.37 | 11802 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qadirabad | U/S | 22000 | NORMAL | Nullahs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/S | 0 | | <table border="1"> <thead> <tr> <th colspan="3">Dishcharge at 0600 Hrs</th> <th colspan="2">Max. Historic Flow</th> </tr> <tr> <th>Site Name</th> <th>Discharge (Cusecs)</th> <th>Stream Situation</th> <th>Discharge (Cusecs)</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>Bein at Shakargarh</td> <td>560</td> <td>NORMAL</td> <td>28000</td> <td>2002</td> </tr> <tr> <td>Deg at KINGRA</td> <td>342</td> <td>NORMAL</td> <td>75102</td> <td>2014</td> </tr> <tr> <td>Aik at Ura</td> <td>300</td> <td>NORMAL</td> <td>44386</td> <td>2014</td> </tr> <tr> <td>Basantar at Narowal</td> <td>507</td> <td>NORMAL</td> <td>42500</td> <td>1996</td> </tr> <tr> <td>Palkhu at Wazirabad</td> <td>410</td> <td>NORMAL</td> <td>48500</td> <td>2014</td> </tr> </tbody> </table> | | | | | | Dishcharge at 0600 Hrs | | | Max. Historic Flow | | Site Name | Discharge (Cusecs) | Stream Situation | Discharge (Cusecs) | Date | Bein at Shakargarh | 560 | NORMAL | 28000 | 2002 | Deg at KINGRA | 342 | NORMAL | 75102 | 2014 | Aik at Ura | 300 | NORMAL | 44386 | 2014 | Basantar at Narowal | 507 | NORMAL | 42500 | 1996 | Palkhu at Wazirabad | 410 | NORMAL | 48500 | 2014 | | | | | | | | | | | | | |
| Dishcharge at 0600 Hrs | | | Max. Historic Flow | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site Name | Discharge (Cusecs) | Stream Situation | Discharge (Cusecs) | Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bein at Shakargarh | 560 | NORMAL | 28000 | 2002 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Deg at KINGRA | 342 | NORMAL | 75102 | 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Aik at Ura | 300 | NORMAL | 44386 | 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Basantar at Narowal | 507 | NORMAL | 42500 | 1996 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Palkhu at Wazirabad | 410 | NORMAL | 48500 | 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trimmu | U/S | 22008 | NORMAL | Hill Torrents | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/S | 6408 | | <table border="1"> <thead> <tr> <th>Hill Torrent</th> <th>Peak Discharge</th> <th colspan="3"></th> </tr> </thead> <tbody> <tr> <td>Kaura</td> <td>Nil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Vehova</td> <td>Nil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sanghar</td> <td>Nil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sorilund</td> <td>Nil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Vidore</td> <td>Nil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Mithawan</td> <td>Nil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Sakhi Sarwar</td> <td>Nil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Kaha</td> <td>Nil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chachar</td> <td>Nil</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | | | Hill Torrent | Peak Discharge | | | | Kaura | Nil | | | | Vehova | Nil | | | | Sanghar | Nil | | | | Sorilund | Nil | | | | Vidore | Nil | | | | Mithawan | Nil | | | | Sakhi Sarwar | Nil | | | | Kaha | Nil | | | | Chachar | Nil | |
| Hill Torrent | Peak Discharge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kaura | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vehova | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sanghar | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sorilund | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vidore | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mithawan | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sakhi Sarwar | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kaha | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chachar | Nil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Panjnad | U/S | 17313 | NORMAL | Jhelum River | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/S | 1663 | | <table border="1"> <thead> <tr> <th colspan="2">Site Name</th> <th>Discharge (Cusecs)</th> <th>River Situation</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Rasul Barrage</td> <td>U/S</td> <td>39345</td> <td rowspan="2">NORMAL</td> </tr> <tr> <td>D/S</td> <td>19705</td> </tr> </tbody> </table> | | | | | | Site Name | | Discharge (Cusecs) | River Situation | Rasul Barrage | U/S | 39345 | NORMAL | D/S | 19705 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site Name | | Discharge (Cusecs) | River Situation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rasul Barrage | U/S | 39345 | NORMAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/S | 19705 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indus River | | | | Indus River | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site Name | | Discharge (Cusecs) | River Situation | Site Name | | Discharge (Cusecs) | River Situation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kabul at Nowshehra | | D/S 17400 | Normal | Kalabagh Barrage | | U/S 150089 | NORMAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | D/S 142589 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chashma Barrage | U/S | 161593 | NORMAL | Taunsa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/S | 155393 | | u/S 153313 | | NORMAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | D/S 135013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ravi River | | | | Ravi River | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site Name | | Discharge (Cusecs) | River Situation | Site Name | | Discharge (Cusecs) | River Situation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Balloki Barrage | U/S | 33100 | NORMAL | Siddhni Barrage | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/S | 0 | | U/S 15050 | | NORMAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | D/S 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |