

## Canal Water for irrigation

**677. Shri Shishpal Singh Keharwala, M.L.A.:** Will the Chief Minister be pleased to state—

- (a) the number of days in which water is being released in Canals for the irrigation of fields in Sirsa District; and
- (b) the whole schedule of supplying water in canals for districts Sirsa, Fatehabad, Ambala and Karnal ?

### **Sh. Manohar Lal, Hon'ble Chief Minister, Haryana**

- (a) Due to less availability of water in the dam, presently 08 days supply is being released in the channels of Sirsa district out of 24 days cycle.
- (b) The statement containing the schedule of supplying water in the canals in districts Sirsa, Fatehabad, Ambala and Karnal is placed on the table of the house.
  - i) District Sirsa and Fatehabad receive supply from Tail Bhakra Main Line (BML) System.

| Rotational Programme of Tail BML in Three Groups for Rabi 2021-22 |            |   |    |     |
|-------------------------------------------------------------------|------------|---|----|-----|
| FROM                                                              | TO         | I | II | III |
| 30-12-2021                                                        | 09-01-2022 | A | C  | B   |
| 10-01-2022                                                        | 17-01-2022 | B | A  | C   |
| 18-01-2022                                                        | 25-01-2022 | C | B  | A   |
| 26-01-2022                                                        | 08-02-2022 | A | C  | B   |
| 09-02-2022                                                        | 16-02-2022 | B | A  | C   |
| 17-02-2022                                                        | 24-02-2022 | C | B  | A   |
| 25-02-2022                                                        | 04-03-2022 | A | C  | B   |
| 05-03-2022                                                        | 12-03-2022 | B | A  | C   |
| 13-03-2022                                                        | 20-03-2022 | C | B  | A   |
| 21-03-2022                                                        | 28-03-2022 | A | C  | B   |
| 29-03-2022                                                        | 05-04-2022 | B | A  | C   |
| 06-04-2022                                                        | 13-04-2022 | C | B  | A   |
| 14-04-2022                                                        | 21-04-2022 | A | C  | B   |

|            |            |   |   |   |
|------------|------------|---|---|---|
| 22-04-2022 | 29-04-2022 | B | A | C |
| 30-04-2022 | 07-05-2022 | C | B | A |
| 08-05-2022 | 15-05-2022 | A | C | B |
| 16-05-2022 | 23-05-2022 | B | A | C |

**Note:- District Sirsa receives water in group “A” “B” & “C” and District Fatehabad receives water in group “B” & “C” only.**

- ii) District Ambala and Karnal receive supply from Western Jamuna Canal (WJC) System.

| <b>Rotational Programme of WJC System in Five Groups for Rabi 2021-22</b> |            |                 |                 |                 |                 |                 |
|---------------------------------------------------------------------------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| FROM                                                                      | TO         | I               | II              | III             | IV              | V               |
| 01-01-2022                                                                | 11-01-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 12-01-2022                                                                | 19-01-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |
| 20-01-2022                                                                | 27-01-2022 | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  |
| 28-01-2022                                                                | 04-02-2022 | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA |
| 05-02-2022                                                                | 12-02-2022 | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     |
| 13-02-2022                                                                | 22-02-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 23-02-2022                                                                | 02-03-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |
| 03-03-2022                                                                | 10-03-2022 | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  |
| 11-03-2022                                                                | 18-03-2022 | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA |
| 19-03-2022                                                                | 26-03-2022 | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     |
| 27-03-2022                                                                | 03-04-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 04-04-2022                                                                | 11-04-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |
| 12-04-2022                                                                | 19-04-2022 | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  |
| 20-04-2022                                                                | 27-04-2022 | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA |
| 28-04-2022                                                                | 05-05-2022 | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     |
| 06-05-2022                                                                | 13-05-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 14-05-2022                                                                | 21-05-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |

**Note:- 1. District Ambala receives water in groups “Sunder + Saraswati”, “Butana + Nagal” & “JLN +Markanda”**

- 2. District Karnal receives water in group “JLN + Habri” , “Bhalaut + Sirsa” and “JLN + Markanda”.**

**Additional Information**  
**Un-starred Assembly Question No. 677**

Bhakra dam has not attained the maximum storage level (1680 feet) during Monsoon season of 2021. Only 75% live storage was available for utilization in the entire depletion period starting from 21 September 2021 to 20 May 2022. For optimum utilization, department has switched over the Western Jamuna Canal (WJC) System from four groups to five groups and Tail Bhakra Main Line (BML) System from two groups of 16 days each to three groups of 08 days each. Presently 08 days water is being released out of 24 days cycle in the channels of Sirsa and Fatehabad districts and 08 days water is also being released out of 40 days cycle in the channels of Ambala and Karnal.

The details of schedule of three groups along with channels in Rotational Programme for Rabi 2021-22 of Districts Sirsa and Fatehabad is as under:-

| <b>Rotational Programme of Tail BML in Three Groups for Rabi 2021-22</b> |            |   |    |     |
|--------------------------------------------------------------------------|------------|---|----|-----|
| From                                                                     | To         | I | II | III |
| 30-12-2021                                                               | 09-01-2022 | A | C  | B   |
| 10-01-2022                                                               | 17-01-2022 | B | A  | C   |
| 18-01-2022                                                               | 25-01-2022 | C | B  | A   |
| 26-01-2022                                                               | 08-02-2022 | A | C  | B   |
| 09-02-2022                                                               | 16-02-2022 | B | A  | C   |
| 17-02-2022                                                               | 24-02-2022 | C | B  | A   |
| 25-02-2022                                                               | 04-03-2022 | A | C  | B   |
| 05-03-2022                                                               | 12-03-2022 | B | A  | C   |
| 13-03-2022                                                               | 20-03-2022 | C | B  | A   |
| 21-03-2022                                                               | 28-03-2022 | A | C  | B   |
| 29-03-2022                                                               | 05-04-2022 | B | A  | C   |
| 06-04-2022                                                               | 13-04-2022 | C | B  | A   |
| 14-04-2022                                                               | 21-04-2022 | A | C  | B   |
| 22-04-2022                                                               | 29-04-2022 | B | A  | C   |
| 30-04-2022                                                               | 07-05-2022 | C | B  | A   |
| 08-05-2022                                                               | 15-05-2022 | A | C  | B   |
| 16-05-2022                                                               | 23-05-2022 | B | A  | C   |

**Note:-** District Sirsa receives water in group “A” “B” & “C” and District Fatehabad receives water in group “B” & “C” only.

**Rotational Programme of Tail BML System in Three Groups for Rabi 2021-22**

**GROUP-A**

| Sr. No.  | Name of Channels                      | Dis. in Cs. | Sr. No.   | Name of Channels                                | Dis. in Cs. |
|----------|---------------------------------------|-------------|-----------|-------------------------------------------------|-------------|
| <b>I</b> | <b><u>B.M.B.SYSTEM</u></b>            |             | <b>II</b> | <b><u>Bhakra Main Line</u></b>                  |             |
| 1        | Ladhuwas Minor                        | 7.94        | 1         | Sidhmukh Nohar Fdr.<br>off-taking from Tail BML | 400.00      |
| 2        | Boha Dudal Link Dy.(Rd 179104/L) (PB) | 212.00      |           |                                                 |             |
| 3        | Jhanir Dy.(Rd 179104/R) (PB)          | 42.00       |           |                                                 |             |
| 4        | Fatta Minor (Rd 206150/L)(PB)         | 13.00       |           |                                                 |             |
| 5        | Jatana Minor( Rd 23878/L)(PB)         | 6.00        |           |                                                 |             |
| 6        | Rori Br. (Rd.223928/L)                | 684.00      |           |                                                 |             |
| 7        | Faggu Minor (Rd.223928/L)             | 27.00       |           |                                                 |             |
| 8        | Ulak Minor (Rd.223978/R) (PB)         | 34.00       |           |                                                 |             |
| 9        | Musa Link (Rd 258000/R) (PB)          | 15.00       |           |                                                 |             |
| 10       | Mehmerkhera Dy. (Rd.258/L)            | 353.00      |           |                                                 |             |
| 11       | Kewal Dy.(Rd.258/R)                   | 42.00       |           |                                                 |             |
| 12       | Kaluana Dy. (Rd.258/L)                | 216.60      |           |                                                 |             |
| 13       | Mirthri Dy.(Rd.317265)                | 96.00       |           |                                                 |             |
| 14       | Mojgarh Dy. (317265/R)                | 39.00       |           |                                                 |             |
| 15       | Dabawali Dy.(Rd.317265/R)             | 147.00      |           |                                                 |             |
| 16       | Khuiya Mr. (Rd.3722)                  | 5.00        |           |                                                 |             |
| 17       | Masita Mr. (Rd.398090/R)              | 6.00        |           |                                                 |             |
| 18       | Lambi Minor (Rd.298090)               | 5.00        |           |                                                 |             |
| 19       | Kaluana L/C (Rd.258/L)                | 40.80       |           |                                                 |             |
| 20       | Jandwala Dy. (Rd.401500/L)            | 40.00       |           |                                                 |             |
| 21       | Chotala Dy. (Rd.401500/L)             | 65.00       |           |                                                 |             |
| 22       | Teja Khera Dy. (Rd.401500/L)          | 57.00       |           |                                                 |             |
| 23       | Lohgarh Dy.(Rd.401500/R)              | 16.00       |           |                                                 |             |
| 24       | Rattangarh L/Channel                  | 13.63       |           |                                                 |             |
| 25       | D/S RD.410 BMB (Rd.401)               | 31.00       |           |                                                 |             |

|    |                |       |
|----|----------------|-------|
| 26 | Direct Outlets | 32.00 |
| 27 | A/Losses Total | 64.00 |

|              |                |
|--------------|----------------|
| <b>Total</b> | <b>2309.97</b> |
|--------------|----------------|

|            |             |
|------------|-------------|
| <b>Say</b> | <b>2310</b> |
|------------|-------------|

**Rajasthan Supply =  
400 (S.F.)**

**Grand Total (2310+400) 2710 Cs.**

**GROUP-B**

| Sr. No.                     | Name of Channels        | Dis. in Cs.   | Sr. No.                                   | Name of Channels           | Dis. in Cs.    |
|-----------------------------|-------------------------|---------------|-------------------------------------------|----------------------------|----------------|
| <b><u>B.M.B. System</u></b> |                         |               | <b><u>FATEHABAD<br/>BRANCH SYSTEM</u></b> |                            |                |
| 1                           | Ratia Br. (Rd.26/L)     | 630.00        | 1                                         | Sidhmukh Fdr. (Rd.160/L)   | 378.00         |
| 2                           | Dharsul Dy.(Rd.26/L)    | 27.98         | 2                                         | Pabra L/C (Rd.90/L)        | 110.77         |
| 3                           | Kudni Dy. (Rd.36/R)     | 6.47          | 3                                         | Dehman Dy. RD 110/L        | 28.00          |
| 4                           | Ghaswa Dy. Rd.36/L)     | 11.77         | 4                                         | Sewani Mr. (Rd. 129/L)     | 12.15          |
| 5                           | Ghaggar Dy.(Rd.45/L)    | 45.87         | 4                                         | Biggar Dy. (Rd.194/R)      | 20.98          |
| 6                           | Direct Mr. (Rd.45/R)    | 7.00          | 5                                         | Banawali Dy. (rd.220/L)    | 11.83          |
| 7                           | Rattangarh Dy.(Rd.67/L) | 48.67         | 6                                         | Sirsa Major Dy.(Rd.220/R)  | 225.00         |
| 8                           | Badalgarh Dy.(Rd.67/R)  | 33.00         | 7                                         | Khajuri Dy. (Rd.111/R)     | 35.87          |
| 9                           | Losses                  | 30.00         | 8                                         | New Dehman L/C (Rd.146/L)  | 19.50          |
| <b>Total</b>                |                         | <b>840.76</b> | 9                                         | New Kajuri Mr. (Rd.146/R)  | 8.28           |
| <b>Say</b>                  |                         | <b>841</b>    | 10                                        | New Sabarwas Mr.(157/L)    | 4.70           |
|                             |                         |               | 11                                        | Banmandhori Dy. (Rd.266/R) | 151.50         |
|                             |                         |               | 12                                        | Nohar Feeder               | 231.60         |
|                             |                         |               | 13                                        | Sherewali Dy.(301/Tail)    | 224.36         |
|                             |                         |               | 14                                        | Losses                     | 123.00         |
|                             |                         |               | 15                                        | Direct outlets             | 22.00          |
|                             |                         |               | <b>Total</b>                              |                            | <b>1607.54</b> |
|                             |                         |               | <b>Say</b>                                |                            | <b>1608</b>    |

**GrandTotal (841+1608) 2449 Cs.**

**Rajasthan Supply = 350 (S.F.)+200 (N.F.) = 550 Cs.**

**GROUP-C**

| Sr. No.  | Name of Channels             | Dis. in Cs.   | Sr. No.    | Name of Channels                      | Dis. in Cs.    |
|----------|------------------------------|---------------|------------|---------------------------------------|----------------|
| <b>I</b> | <b><u>B.M.L. System</u></b>  |               | <b>III</b> | <b><u>FATEHABAD BRANCH SYSTEM</u></b> |                |
| 1        | Fatehabad Dy.(Rd.538/Tail)   | 219.21        | 1          | Chetai Minor (Rd.35/L)                | 10.12          |
| 2        | Dhanauri Fdr.(Rd.466/R)      | 125.00        | 2          | Gajjuwali L /Channel(Rd.41/L)         | 8.50           |
| 3        | Dhamtan L/C (Rd.538/Tail)    | 47.66         | 3          | Gorakhpur Dy. (71/L)                  | 54.40          |
| 4        | Samain Dy.(Rd.538/Tail)      | 40.25         | 4          | Badopal Lift Mr. (Rd.171/L)           | 3.00           |
| 5        | Pirthala Disty.(Rd.538/Tail) | 77.10         | 5          | New Mohmadpur Dy.(Rd.171/R)           | 6.50           |
| 6        | Tohana Disty.(Rd.529/R)      | 13.00         | 6          | Kisangarh S/Br. (Rd.160/L)            | 603.34         |
| 7        | Kalwan Dy. (Rd.529/L)        | 9.79          | 7          | Mohmadpur Dy.(Rd.160/L)               | 21.00          |
|          | <b>Total</b>                 | <b>532.01</b> | 8          | Adampur Dy. (Rd.183/L)                | 64.46          |
|          | <b>Say</b>                   | <b>532.00</b> | 9          | Dhanger Mr.(Rd.186/R).                | 9.00           |
|          |                              |               | 10         | Kheri Dy.(Rd.220/L)                   | 198.37         |
|          |                              |               | 11         | Suli Khera Mr.(Rd.243500/L)           | 9.20           |
|          |                              |               | 12         | Giggorani Dy.(Rd.266/L)               | 70.65          |
|          |                              |               | 13         | Pillimandhori Dy.(Rd.282500/L)        | 13.96          |
|          |                              |               | 14         | Kutiayana Dy. (Rd.301/Tail)           | 98.65          |
|          |                              |               | 15         | Ding L/C (Rd.247500/R)                | 17.56          |
|          |                              |               | 16         | Nohar Fdr. (Rd.301/Tail)              | 206.00         |
|          |                              |               | 17         | Baruwali Dy. (Rd.301/Tail)            | 219.00         |
|          |                              |               | 18         | Losses                                | 123.00         |
|          |                              |               | 19         | Direct outlets                        | 22.00          |
|          |                              |               |            | <b>Total</b>                          | <b>1758.71</b> |
|          |                              |               |            | <b>Say</b>                            | <b>1758.00</b> |

**Grand Total (532+1758) 2290Cs.**  
**Rajasthan Supply = 355(KGL)+200(N.F.)+85(BW) = 640 Cs.**

The details of schedule of five groups along with channels in Rotational Programme for Rabi 2021-22 of Districts Ambala and Karnal is as under:-

| <b>Rotational Programme of WJC System in Five Groups for Rabi 2021-22</b> |            |                 |                 |                 |                 |                 |
|---------------------------------------------------------------------------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| FROM                                                                      | TO         | I               | II              | III             | IV              | V               |
| 01-01-2022                                                                | 11-01-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 12-01-2022                                                                | 19-01-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |
| 20-01-2022                                                                | 27-01-2022 | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  |
| 28-01-2022                                                                | 04-02-2022 | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA |
| 05-02-2022                                                                | 12-02-2022 | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     |
| 13-02-2022                                                                | 22-02-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 23-02-2022                                                                | 02-03-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |
| 03-03-2022                                                                | 10-03-2022 | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  |
| 11-03-2022                                                                | 18-03-2022 | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA |
| 19-03-2022                                                                | 26-03-2022 | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     |
| 27-03-2022                                                                | 03-04-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 04-04-2022                                                                | 11-04-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |
| 12-04-2022                                                                | 19-04-2022 | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  |
| 20-04-2022                                                                | 27-04-2022 | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA |
| 28-04-2022                                                                | 05-05-2022 | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     |
| 06-05-2022                                                                | 13-05-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 14-05-2022                                                                | 21-05-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |

- Note:-**
1. District Ambala receives water in groups “Sunder + Saraswati”, “Butana + Nagal” & “JLN +Markanda”
  2. District Karnal receives water in group “JLN + Habri” , “Bhalaut + Sirsa” and “JLN + Markanda”.

# 1. JLN + HABRI GROUP (A)

## Revised Rotational Programme of WJC System in Five Groups for Rabi 2021-22

| S.No.      | Name of Channels                                                                                                                                                                          | A.F.S. (Dis. in Cs.) | Total          |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------|
| <b>I</b>   | <b>DIRECT OFF TAKES OF NBK Link</b>                                                                                                                                                       |                      |                |
| 1          | Nardak Disty. (RD.54240/R)                                                                                                                                                                | 393.00               |                |
| 2          | Gogripur Dy. (RD.85283/R)                                                                                                                                                                 | 8.39                 | <b>401.39</b>  |
| <b>II</b>  | <b>JLN SYSTEM</b>                                                                                                                                                                         |                      |                |
| 1          | JLN Feeder (Off takes RD.145250/R, D.P.Br.)<br>(for JLN 608 Cs., M/garh Canal 874 Cs., Loharu feeder 818 Cs.& absorption losses 130 Cs.)<br>Marot minor (offtake RD.255320/L of JLN Fdr.) | 2430.00              |                |
| 2          | Kachrauli Dy. (off take of Patuwas Disty.)                                                                                                                                                | 14.25                |                |
| 3          | Jhajjar S/Mr.1, 2, 3 & 4 (RD.234950, 245621, 278674 & 278674 of J.L.N. Feeder including Chhuchakwas Minor)                                                                                | 92.00                |                |
| 4          | Rattanthal Link Channel                                                                                                                                                                   | 22.75                |                |
| 5          | S.L.C.S/Mr. incld. Kasni Mr.                                                                                                                                                              | 60.00                |                |
| 6          | Outlet shifted from JSB to JLN feeder                                                                                                                                                     | 39.00                |                |
| 7          | S.L.C. for Rattanthal Dy.                                                                                                                                                                 | 35.00                |                |
| 8          | Ladain Mr.                                                                                                                                                                                | 80.00                |                |
| 9          | Ambali Dy.                                                                                                                                                                                | 5.70                 |                |
| 10         | Jhajjar Town Water supply                                                                                                                                                                 | 12.66                |                |
| 11         | Rohtak Town Water supply                                                                                                                                                                  | 60.00                |                |
| 12         | Jhalri Thermal Plant                                                                                                                                                                      | 40.00                |                |
| 13         |                                                                                                                                                                                           | 180.00               | <b>3071.36</b> |
| <b>III</b> | <b>DIRECT OUTLETS ON</b>                                                                                                                                                                  |                      |                |
| 1          | Delhi Branch /Delhi Sub Branch                                                                                                                                                            | 39.00                | <b>39.00</b>   |
| <b>IV</b>  | <b>ADDITIONAL REQUIREMENT AT MUNAK</b>                                                                                                                                                    |                      |                |
| 1          | P.T.P.                                                                                                                                                                                    | 90.00                |                |
| 2          | N.F.L                                                                                                                                                                                     | 45.00                |                |
| 3          | G.W.S & NCR Channel                                                                                                                                                                       | 420.00               |                |
| 4          | P.N.C.P.                                                                                                                                                                                  | 45.00                |                |
| 5          | Addl. Losses                                                                                                                                                                              | 25.00                | <b>625.00</b>  |
| <b>V</b>   | <b>REFINERY CHANNEL</b>                                                                                                                                                                   | 35.00                | <b>35.00</b>   |
| <b>VI</b>  | <b>Transit losses from Tajewala to Munak &amp; NBK+SYL (319+197)</b>                                                                                                                      | 516.00               | <b>516.00</b>  |
| <b>VII</b> | <b>C.L.C.</b>                                                                                                                                                                             | 1076.00              | <b>1076.00</b> |
|            | <b>Total</b>                                                                                                                                                                              |                      | <b>5763.75</b> |
|            | <b>Say</b>                                                                                                                                                                                |                      | <b>5764.00</b> |

CHANNELS OF NARWANA/SIRSA BRANCH SYSTEM

(HABRI SUB BRANCH)

|   |                                         |                |               |
|---|-----------------------------------------|----------------|---------------|
| 1 | Habri Sub Branch (RD 88500-L SIRSA BR.) | 690.00         |               |
| 2 | Markanda Disty.                         | 30.00          |               |
| 3 | Thanesar Disty.                         | 10.00          |               |
| 4 | Silpani Kalan Lift Irrigation Minor     | 19.00          |               |
| 5 | Losses in NBK & SYL                     | 76.00          |               |
|   |                                         | <b>Total</b>   | <b>825.00</b> |
|   | <b>Grand Total (5764+825)</b>           | <b>6589.00</b> |               |

## 2. BHALAUT + SIRSA GROUP (B)

### Revised Rotational Programme of WJC System in Five Groups for Rabi 2021-22

| Sr.No.     | Name of Channels                           | A.F.S.(Disc. in Cs.) | Total          |
|------------|--------------------------------------------|----------------------|----------------|
| <b>I</b>   | <b>DIRECT OFF TAKES OF MLU</b>             |                      |                |
| 1          | Ditch Channel (RD.2758/R)                  | 49.35                |                |
| 2          | Jaidhary Disty. (RD.2758/L)                | 56.00                | <b>105.35</b>  |
|            | <b>DIRECT OFFTAKES OF WJC MAIN</b>         |                      |                |
| <b>I</b>   | <b>BRANCH</b>                              |                      |                |
|            | Old Nardak Dy. (Jundla Dy. D/S             |                      |                |
| 1          | RD.20250)                                  | 120.00               |                |
| 2          | Bazida Disty.                              | 163.84               | <b>283.84</b>  |
|            | <b>OFF-TAKES OF PARALLEL DELHI</b>         |                      |                |
| <b>II</b>  | <b>BRANCH</b>                              |                      |                |
| 1          | Sardana Disty.                             | 51.33                |                |
| 2          | Bainswal Disty. (RD.145250)                | 97.00                |                |
| 3          | Naraina Dy. RD. 72437/R                    | 42.00                |                |
| 4          | Dobeta Minor (RD. 145250)                  | 0.28                 |                |
| 5          | Bajana Disty. (RD. 145250)                 | 6.00                 |                |
| 6          | Israna Disty.(71700/R)                     | 171.00               |                |
| 7          | Rajpura Disty. (RD. 141578-L)              | 135.28               |                |
| 8          | Ramgarh Disty. (RD145250/R)                | 76.00                | <b>578.89</b>  |
|            | <b>DIRECT OFF TAKES OF BHALAUT</b>         |                      |                |
| <b>III</b> | <b>S/BR.</b>                               |                      |                |
| 1          | Lath Minor RD.34175/L                      | 10.00                |                |
| 2          | Rohtak Dy. (38820/R)                       | 111.65               |                |
| 3          | Rithal Dy. (-Do-L)                         | 17.60                |                |
| 4          | Jasrana Mr. (86170/L)                      | 89.00                |                |
| 5          | Dhamar Mr. (-Do-)                          | 2.15                 |                |
| 6          | Bohar Dy. (124000/R)                       | 30.00                |                |
| 7          | Bhalaut Dy. (124000/R)                     | 76.58                |                |
| 8          | New Kaloi Mr. (103830/L)                   | 10.00                |                |
| 9          | Pahrawar Mr. (144175/L)                    | 6.47                 |                |
| 10         | Kheri Sadh Mr. (124000/L)                  | 4.60                 |                |
| 11         | Rohtak Makrauli Link Channel               | 55.00                |                |
| 12         | Dulhera Dy. (156014/L)                     | 382.00               |                |
|            | J.S.B.exclud. Patuwas, S.L.C., Bakra Mr.,  |                      |                |
| 13         | Khachrauli                                 | 419.00               |                |
|            | Mr., Chuchakwas Mr. & Marot Mr.            |                      |                |
|            | 156014/R)                                  |                      |                |
|            | Direct outlets on Bhalaut Sub Br. ( RD. 83 |                      |                |
| 14         | to 156)                                    | 26.69                |                |
|            | Absorption losses in Bhalaut Sub Br.       |                      |                |
| 15         | (RD.83 to 156)                             | 22.71                |                |
| 16         | W.W.Tanks (Rohtak Town)                    | 43.15                | <b>1306.60</b> |
|            | <b>DIRECT OFF TAKES OF DELHI</b>           |                      |                |
| <b>IV</b>  | <b>BRANCH</b>                              |                      |                |
| 1          | Carrier Channel (Israna Link Channel)      | 20.00                | <b>20.00</b>   |
| <b>V</b>   | <b>DIRECT OUTLETS ON</b>                   |                      |                |
| 1          | Delhi Branch & Delhi Sub Branch            | 39.00                | <b>39.00</b>   |
|            | <b><u>ADDITIONAL REQUIREMENT AT</u></b>    |                      |                |
| <b>VI</b>  | <b><u>MUNAK</u></b>                        |                      |                |
| 1          | P.T.P.                                     | 90.00                |                |

|             |                                                                      |         |                |
|-------------|----------------------------------------------------------------------|---------|----------------|
| 2           | N.F.L                                                                | 45.00   |                |
| 3           | G.W.S & NCR Channels                                                 | 420.00  |                |
| 4           | P.N.C.P.                                                             | 45.00   |                |
| 5           | Addl. Losses                                                         | 25.00   | <b>625.00</b>  |
| <b>VII</b>  | <b>REFINERY CHANNEL</b>                                              | 35.00   | <b>35.00</b>   |
| <b>VIII</b> | <b>Transit losses from Tajewala to Munak &amp; NBK+SYL (319+197)</b> | 516.00  | <b>516.00</b>  |
| <b>IX</b>   | <b>C.L.C.</b>                                                        | 1076.00 | <b>1076.00</b> |
|             | <b>TOTAL</b>                                                         |         | <b>4585.68</b> |
|             | <b>SAY</b>                                                           |         | <b>4586.00</b> |

CHANNELS OF SIRSA BR. D/S RD 89 SYSTEM

| <b>Sr.No.</b> | <b>Name of Channels</b>          | <b>A.F.S (Dis.in Cs.)</b> |              |                |
|---------------|----------------------------------|---------------------------|--------------|----------------|
| <b>I</b>      | <b>OFF TAKES OF SIRSA BRANCH</b> |                           |              |                |
| 1             | Karsa Minor RD.103651/L)         | 14.35                     |              |                |
| 2             | Kaul Minor (123500/R)            | 17.46                     |              |                |
| 3             | Mohna Minor (123500/L)           | 20.36                     |              |                |
| 4             | Fatehpur Minor (149300/L)        | 13.57                     |              |                |
| 5             | Chandana Minor (149300/R)        | 32.02                     |              |                |
| 6             | Shudkan Dy.189990/L)             | 412.04                    |              |                |
| 7             | Titram Disty. (-do-)             | 32.30                     |              |                |
| 8             | Harsola Minor (do-)              | 10.40                     |              |                |
| 9             | Dhamtan Disty. (225950/R)        | 283.78                    |              |                |
| 10            | Bata Minor ( -do-)               | 32.09                     |              |                |
| 11            | Sirsa Parallel Disty. (-do-)     | 46.42                     |              |                |
| 12            | Pharal Minor                     | 17.28                     |              |                |
| 13            | Shergarh Guhna Link channel      | 52.65                     |              |                |
| 14            | Dhundheri Minor                  | 18.78                     |              |                |
| 15            | Kaithal town                     | 42.00                     |              |                |
| 16            | Gholpur                          | 48.94                     |              |                |
| 17            | Sambhli                          | 73.00                     |              |                |
| 18            | Sagga                            | 19.78                     |              |                |
| 19            | Kheri                            | 8.00                      |              |                |
| 20            | Sambhi                           | 3.00                      |              |                |
| 21            | Direct outlets                   | 2.20                      |              |                |
| 22            | Losses in Sirsa Br./SYL          | 120.00                    |              |                |
| 23            | Losses in NBK & SYL              | 76.00                     |              |                |
|               |                                  |                           | <b>Total</b> | <b>1396.42</b> |
|               |                                  |                           | <b>SAY</b>   | <b>1396</b>    |
|               | <b>G.TOTAL</b>                   | <b>(4586+1396)</b>        |              | <b>5982.00</b> |

### 3. SUNDER + SARASWATI GROUP (C)

#### Rotational Programme of WJC System in Five Groups for Rabi 2021-22

| Sr.No.      | Name of Channels                                                                                                                   | A.F.C.(Dis. In Cs.) | Total          |
|-------------|------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| <b>I.</b>   | <b>DIRECT OFFTAKES OF HANSI BRANCH DOWNSTREAM MUANA</b>                                                                            |                     |                |
| <b>FALL</b> |                                                                                                                                    |                     |                |
| 1           | Jind Disty. No.6 (RD.182500/R)                                                                                                     | 34.50               |                |
| 2           | Jind Disty. No.6A (RD.198830/R)                                                                                                    | 25.00               |                |
| 3           | Jind Disty. No.7 (RD.188877/L)                                                                                                     | 26.00               |                |
| 4           | Jind Disty. No.8 (RD.211850/L)                                                                                                     | 10.00               |                |
| 5           | Rajpura Minor (RD.218889/R)                                                                                                        | 8.50                |                |
| 6           | Igrah Mr. (RD 228500/L)                                                                                                            | 12.95               |                |
| 7           | Masudpur Disty. (RD.235768/R)                                                                                                      | 80.00               |                |
| 8           | Narnaud Disty. (RD.850/R HISAR MAJOR DY.)                                                                                          | 35.00               |                |
| 9           | Hisar Major Disty. (RD.237640/R)                                                                                                   | 300.00              |                |
| 10          | Patwar Disty. (RD.238326/L)                                                                                                        | 434.98              |                |
| 11          | Direct outlets on Hansi Branch ( 0 to 238000 -Tail)                                                                                | 17.23               |                |
| 12          | Absorption losses in Hansi Br. (RD.0 to 238000-Tail)                                                                               | 122.97              | <b>1107.13</b> |
| <b>II.</b>  | <b>OFFTAKES OF SUNDER SUB BRANCH</b>                                                                                               |                     |                |
| 1           | Ladana Minor (RD.16137/R)                                                                                                          | 24.10               |                |
| 2           | Quila Jafargarh Minor (RD.33143/L)                                                                                                 | 31.50               |                |
| 3           | Ramkali Mr. (RD 54612/R)                                                                                                           | 42.06               |                |
| 4           | Karsola Minor (RD.56402/L)                                                                                                         | 75.50               |                |
| 5           | Barar Khera Minor (RD.24400/L)                                                                                                     | 20.00               |                |
| 6           | Jamni Khera Minor (RD.81454/R)                                                                                                     | 23.25               |                |
| 7           | Kahni Khera Minor (RD.109031)                                                                                                      | 7.60                |                |
| 8           | Baklana Minor (RD.109031/R)                                                                                                        | 12.70               |                |
| 9           | Mali Sewan Link Channel (MSL) (109031/L)                                                                                           | 17.00               |                |
| 10          | Jui Feeder (RD.121361/L)                                                                                                           | 500.00              |                |
| 11          | Mithathal Feeder (RD.121361/L)                                                                                                     | 250.00              |                |
| 12          | D/S RD.121 S.S.Br.                                                                                                                 | 465.00              |                |
| 13          | Direct outlets on Sunder Sub Br. (RD.0 to 121)                                                                                     | 63.00               |                |
| 14          | Absorption losses in Sunder Sub Br. (RD.0 to 121) and additional losses & outlets of Butana Br.from RD 83 to Tail S.S. Br. (54+46) | 100.00              | <b>1631.71</b> |
| <b>III.</b> | <b>DIRECT OUTLETS ON</b>                                                                                                           |                     |                |
| 1           | Delhi Branch & Delhi Sub Branch                                                                                                    | 39.00               | <b>39.00</b>   |
| <b>IV.</b>  | <b>ADDITIONAL REQUIREMENT AT MUNAK</b>                                                                                             |                     |                |
| 1           | P.T.P.                                                                                                                             | 90.00               |                |
| 2           | N.F.L                                                                                                                              | 45.00               |                |
| 3           | G.W.S & NCR Channels                                                                                                               | 420.00              |                |
| 4           | P.N.C.P.                                                                                                                           | 45.00               |                |

|            |                              |         |                |
|------------|------------------------------|---------|----------------|
| 5          | Addl. Losses                 | 25.00   | <b>625.00</b>  |
| <b>V</b>   | <b>REFINERY CHANNEL</b>      | 35.00   | <b>35.00</b>   |
|            | Transit losses from Tajewala |         |                |
| <b>VI</b>  | <b>to Munak &amp;</b>        |         |                |
|            | <b>NBK+SYL (319+197)</b>     | 516.00  | <b>516.00</b>  |
| <b>VII</b> | <b>C.L.C.</b>                | 1076.00 | <b>1076.00</b> |
|            | <b>Total</b>                 |         | <b>5029.84</b> |
|            | <b>Say</b>                   |         | <b>5030.00</b> |

CHANNELS OF NARWANA/SIRSA BRANCH SYSTEM

|   |                            |        |                |
|---|----------------------------|--------|----------------|
| 1 | Saraswati Feeder           | 514.00 |                |
| 2 | Thanesar Disty.            | 10.00  |                |
| 3 | Losses in NBK & SYL        | 76.00  |                |
| 4 | Naggal Lift Scheme         | 88.00  | <b>688.00</b>  |
|   | <b>G. Total (5030+688)</b> |        | <b>5718.00</b> |

#### 4. BUTANA + NAGAL GROUP (D)

##### Revised Rotational Programme of WJC System in Five Groups for Rabi 2021-22

| Sr.No.     | Name of Channels                                       | A.F.S.(Dis.in Cs.) | Total         |
|------------|--------------------------------------------------------|--------------------|---------------|
| <b>I</b>   | <b>Direct offtake of Delhi Branch and Delhi S/Br.</b>  |                    |               |
| 2          | Juan Disty.                                            | 110.30             |               |
| 3          | Hulana Disty. (RD 72237/L)                             | 135.12             |               |
| 4          | Bawana Dy. (RD.277960/R)                               | 89.49              |               |
| 5          | Nahri Major Dy. (RD.261750/L)                          | 33.48              |               |
| 6          | Lampur Dy. (RD.274210/L)                               | 11.75              |               |
| 7          | Turakpur Mr.(RD.258000/R)                              | 1.63               |               |
| 8          | Mandori Mr. (RD.259150/R)                              | 2.60               |               |
| 9          | Kakroi Dy. (RD.227700/L)                               | 3.15               |               |
| 10         | Munshi Ram Mr.(RD.220000/R)                            | 4.20               |               |
| 11         | Bayanpur Mr. (RD.215000/L)                             | 4.00               |               |
| 12         | Sonepat Disty.                                         | 22.60              |               |
| 13         | Bindhroli Minor                                        | 3.98               |               |
| 14         | Mohmdabad Minor.                                       | 3.36               |               |
| 15         | Harsana Disty.                                         | 27.40              |               |
| 16         | Ladpur Disty.                                          | 3.42               | <b>456.48</b> |
| <b>II</b>  | <b>DIRECT OFF TAKES OF HANSI BRANCH</b>                |                    |               |
| 1          | Joshi Dy. (RD.19600/L)                                 | 23.00              |               |
| 2          | Jind Dy. No.1 (RD.22100/R)                             | 33.00              |               |
| 3          | Direct outlets on Hansi Branch (from RD.0 to 60000)    | 1.40               |               |
| 4          | Absorption losses in Hansi Br. (RD.0 to 60000)         | 20.00              | <b>77.40</b>  |
| <b>III</b> | <b>DIRECT OFF TAKES OF BUTANA BRANCH</b>               |                    |               |
| 1          | New Urlana Minor (RD.12900)                            | 26.00              | <b>26.00</b>  |
| <b>IV</b>  | <b>DIRECT OFF TAKES OF HANSI BRANCH U/S MUANA FALL</b> |                    |               |
| 1          | Jind Dy. No.2 (RD.50918/L)                             | 6.80               |               |
| 2          | Jind Disty. No.3(RD 59600/L)                           | 228.50             |               |
| 3          | Muana Disty. (RD.105625/R)                             | 55.30              |               |
| 4          | Jind Disty. No.4 (RD.105625/L)                         | 70.00              |               |
| 5          | Jind Disty. No.5 (RD.105625/R)                         | 55.40              |               |
| 6          | DIRECT OUTLETS OF HANSI BR. 0-60                       | 1.40               |               |
| 7          | Absorption/Losses hansi Br. 0 - 60                     | 20.00              | <b>437.40</b> |
| <b>V</b>   | <b>DIRECT OFF TAKES OF BUTANA BRANCH</b>               |                    |               |
| 1          | Gangeser Disty. (RD.36146/L)                           | 29.70              |               |
| 2          | Butana Disty. (RD.58332/L)                             | 154.00             |               |
| 3          | Direct outlets on Butana Br. (RD.0 to 83000)           | 51.53              |               |
| 4          | Absorption losses in Butana Br.                        | 27.86              | <b>263.09</b> |

|              |                                                                                                                                                 |         |                |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------|
|              | (RD.0 to 83000)                                                                                                                                 |         |                |
| <b>VI</b>    | <b>DIRECT OFF TAKES OF BUTANA BRANCH</b>                                                                                                        |         |                |
| 1            | Kahanaur Sub/ Branch ( RD 119810)                                                                                                               | 415.00  | <b>415.00</b>  |
| <b>VII</b>   | <b>DIRECT OFF TAKES OF SUNDER SUB BRANCH</b>                                                                                                    |         |                |
| 1            | Jui Feeder including Nigana Feeder                                                                                                              | 487.00  |                |
| 2            | Direct outlets on Sunder Sub Br.                                                                                                                | 63.00   |                |
| 3            | Absorption losses in Sunder Sub Br.                                                                                                             | 100.00  | <b>650.00</b>  |
| <b>VIII.</b> | <b>DIRECT OFFTAKES OF BHIWANI SUB BRANCH</b>                                                                                                    |         |                |
|              | Including all channels ,Direct outlets on Butana Branch ,Bhiwani Sub Br.and Water Tanks ,Ponds,Absorption Losses Butana Br. and Bhiwani Sub Br. |         | <b>1044.00</b> |
| <b>IX</b>    | <b>DIRECT OUTLETS ON</b>                                                                                                                        |         |                |
| 1            | Delhi Branch/Delhi Sub Branch                                                                                                                   | 39.00   | <b>39.00</b>   |
| <b>X</b>     | <b><u>ADDITIONAL REQUIREMENT AT MUNAK</u></b>                                                                                                   |         |                |
| 1            | P.T.P.                                                                                                                                          | 90.00   |                |
| 2            | N.F.L                                                                                                                                           | 45.00   |                |
| 3            | G.W.S & NCR Channels                                                                                                                            | 420.00  |                |
| 4            | P.N.C.P.                                                                                                                                        | 45.00   |                |
| 5            | Addl. Losses                                                                                                                                    | 25.00   | <b>625.00</b>  |
| <b>XI</b>    | <b>REFINERY CHANNEL</b>                                                                                                                         | 35.00   | <b>35.00</b>   |
| <b>XII</b>   | <b>Transit losses from Tajewala to Munak &amp; NBK+SYL (319+197)</b>                                                                            | 516.00  | <b>516.00</b>  |
| <b>XIII</b>  | <b>C.L.C.</b>                                                                                                                                   | 1076.00 | <b>1076.00</b> |
|              | <b>TOTAL</b>                                                                                                                                    |         | <b>5660.37</b> |
|              | <b>Say</b>                                                                                                                                      |         | <b>5660.00</b> |

#### CHANNELS OF NARWANA SIRSA BRANCH SYSTEM

##### (NAGGAL LIFT SCHEME)

|   |                           |       |                |
|---|---------------------------|-------|----------------|
| 1 | Jansui Disty.             | 34.58 |                |
| 2 | Thaska Disty.             | 66.17 |                |
| 3 | Pabnawa Disty.            | 59.00 |                |
| 4 | Naggal Lift Scheme        | 66.00 |                |
| 5 | Mansurpur Disty           | 28.95 |                |
| 6 | Losses in Narwana Br./SYL | 76.00 | <b>330.7</b>   |
|   | <b>G.TOTAL (5660+331)</b> |       | <b>5990.70</b> |
|   | <b>Say</b>                |       | <b>5991.00</b> |

## 5 JLN + MARKANDA GROUP (E)

Rotational Programme of WJC System in Five Groups for Rabi 2021-22

| S.No.      | Name of Channels                                                                                                                        | A.F.S. (Dis. in Cs.) | TOTAL          |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------|
| <b>I</b>   | <b>DIRECT OFF TAKES OF WJC MAIN BRANCH</b>                                                                                              |                      |                |
| 1          | Gohana Disty.                                                                                                                           | 321.00               |                |
| 2          | Goli Disty.                                                                                                                             | 51.16                |                |
| 3          | Budakhera Disty. (RD 58400/L)                                                                                                           | 23.00                |                |
| 4          | Depot Minor                                                                                                                             | 3.00                 | <b>398.16</b>  |
| <b>II</b>  | <b>OFF-TAKES OF PARALLEL DELHI BRANCH</b>                                                                                               |                      |                |
| 1          | Pai Dy. (RD.226600/R)                                                                                                                   | 188.95               | <b>188.95</b>  |
| <b>III</b> | <b>JLN SYSTEM</b>                                                                                                                       |                      |                |
| 1          | J. L. N. Feeder ( RD145250/R, P.D.Br.)<br>(for JLN 608 Cs., M/garh Canal 874 Cs.,<br>Loharu feeder 818 Cs. & absorption losses 130 Cs.) | 2430.00              |                |
| 2          | Moi Hooda                                                                                                                               | 7.00                 |                |
| 3          | S.L.C.( RD332125 of JLN Fdr.)                                                                                                           | 119.00               |                |
| 4          | Bakra Mr. (RD.235000/R, JLN Fdr.)                                                                                                       | 55.45                |                |
| 5          | Dubaldhan Link Channel (RD. 249360/R JLN Feeder)                                                                                        | 37.66                |                |
| 6          | Patuwas Disty.                                                                                                                          | 62.00                |                |
| 7          | Dadri Town Water supply                                                                                                                 | 20.00                |                |
| 8          | Rohtak Town water supply.                                                                                                               | 40.00                |                |
| 9          | Rattanthal Link Channel                                                                                                                 | 108.68               |                |
| 10         | Direct outlets of JLN feeder (shifted from JSB)                                                                                         | 35.00                |                |
| 11         | Jhajjar Town Water Supply                                                                                                               | 60.00                |                |
| 12         | Jhalri Thermal plant                                                                                                                    | 180.00               | <b>3154.79</b> |
| <b>V</b>   | <b>DIRECT OUTLETS ON</b>                                                                                                                |                      |                |
| 1          | Delhi Branch & Delhi Sub Branch                                                                                                         | 39.00                | <b>39.00</b>   |
| <b>IV</b>  | <b><u>ADDITIONAL REQUIREMENT AT MUNAK</u></b>                                                                                           |                      |                |
| 1          | P.T.P.                                                                                                                                  | 90.00                |                |
| 2          | N.F.L                                                                                                                                   | 45.00                |                |
| 3          | G.W.S & NCR Channels                                                                                                                    | 420.00               |                |
| 4          | P.N.C.P.                                                                                                                                | 45.00                |                |
| 5          | Addl. Losses                                                                                                                            | 25.00                | <b>625.00</b>  |
| <b>V</b>   | <b>REFINERY CHANNEL</b>                                                                                                                 | 35.00                | <b>35.00</b>   |
| <b>VI</b>  | <b>Transit losses from Tajewala to Munak &amp; NBK+SYL (319+197)</b>                                                                    | 516.00               | <b>516.00</b>  |
| <b>VII</b> | <b>C.L.C.</b>                                                                                                                           | 1076.00              | <b>1076.00</b> |
|            | <b>TOTAL</b>                                                                                                                            |                      | <b>6032.90</b> |
|            | <b>say</b>                                                                                                                              |                      | <b>6033.00</b> |

CHANNELS OF NARWANA/SIRSA BRANCH SYSTEM

|   |                           |        |                |
|---|---------------------------|--------|----------------|
|   | Naggal Lift               |        |                |
| 1 | Scheme                    | 78.00  |                |
| 2 | Markanda Dy               | 416.00 |                |
|   | Losses in NBK             |        |                |
| 3 | & SYL                     | 76.00  |                |
|   |                           |        | <b>570.00</b>  |
|   | <b>G.TOTAL (6033+570)</b> |        | <b>6603.00</b> |

## सिंचाई के लिए नहरी पानी

677. श्री शीशपाल सिंह केहरवाला, एम. एल. क्या मुख्यमंत्री कृपया बताएं कि:-

- (क) सिरसा जिला में खेतों में सिंचाई के लिए नहरों में पानी कितने दिन छोड़ा जा रहा है; तथा
- (ख) जिला सिरसा, फतेहाबाद, अम्बाला तथा करनाल के लिए नहरों में पानी की आपूर्ति करने की पूरी अनुसूची क्या है ?

### श्री मनोहर लाल, माननीय मुख्यमंत्री, हरियाणा

- क) बांध में पानी की उपलब्धता कम होने के कारण, वर्तमान में 24 दिन के चक्र में से सिरसा जिले की नहरों में 08 दिनों की आपूर्ति जारी की जा रही है.
- ख) सिरसा, फतेहाबाद, अंबाला और करनाल जिलों की नहरों में पानी की आपूर्ति की अनुसूची युक्त विवरण को सदन के पटल पर रखा गया है।
- i) जिला सिरसा और फतेहाबाद को टेल भाखड़ा मेन लाइन (बीएमएल) सिस्टम से आपूर्ति प्राप्त होती है।

| रबी 2021-22 के लिए तीन समूहों में टेल बीएमएल का घूर्णी कार्यक्रम<br>(Rotational Programme) |            |   |    |     |
|--------------------------------------------------------------------------------------------|------------|---|----|-----|
| से                                                                                         | तक         | I | II | III |
| 30.12.2021                                                                                 | 09.01.2022 | A | C  | B   |
| 10.01.2022                                                                                 | 17.01.2022 | B | A  | C   |
| 18.01.2022                                                                                 | 25.01.2022 | C | B  | A   |
| 26.01.2022                                                                                 | 08.02.2022 | A | C  | B   |
| 09.02.2022                                                                                 | 16.02.2022 | B | A  | C   |
| 17.02.2022                                                                                 | 24.02.2022 | C | B  | A   |
| 25.02.2022                                                                                 | 04.03.2022 | A | C  | B   |
| 05.03.2022                                                                                 | 12.03.2022 | B | A  | C   |
| 13.03.2022                                                                                 | 20.03.2022 | C | B  | A   |
| 21.03.2022                                                                                 | 28.03.2022 | A | C  | B   |
| 29.03.2022                                                                                 | 05.04.2022 | B | A  | C   |
| 06.04.2022                                                                                 | 13.04.2022 | C | B  | A   |
| 14.04.2022                                                                                 | 21.04.2022 | A | C  | B   |
| 22.04.2022                                                                                 | 29.04.2022 | B | A  | C   |

|            |            |   |   |   |
|------------|------------|---|---|---|
| 30.04.2022 | 07.05.2022 | C | B | A |
| 08.05.2022 | 15.05.2022 | A | C | B |
| 16.05.2022 | 23.05.2022 | B | A | C |

नोट:- जिला सिरसा को समूह "A" "B" और "C" में पानी मिलता है और जिला फतेहाबाद को समूह "B" और "C" में ही पानी मिलता है।

ii) जिला अंबाला और करनाल पश्चिमी जमुना नहर (WJC) प्रणाली से आपूर्ति प्राप्त करते हैं।

| रबी 2021-22 के लिए पांच समूहों में पश्चिमी जमुना नहर प्रणाली का घूर्णी कार्यक्रम<br>(Rotational Programme) |            |                 |                 |                 |                 |                 |
|------------------------------------------------------------------------------------------------------------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| से                                                                                                         | तक         | I               | II              | III             | IV              | V               |
| 01.01.2022                                                                                                 | 11.01.2022 | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      |
| 12.01.2022                                                                                                 | 19.01.2022 | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा |
| 20.01.2022                                                                                                 | 27.01.2022 | जेएलएन+मारकण्डा | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   |
| 28.01.2022                                                                                                 | 04.02.2022 | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     |
| 05.02.2022                                                                                                 | 12.02.2022 | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      | सुन्दर+सरस्वती  |
| 13.02.2022                                                                                                 | 22.02.2022 | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      |
| 23.02.2022                                                                                                 | 02.03.2022 | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा |
| 03.03.2022                                                                                                 | 10.03.2022 | जेएलएन+मारकण्डा | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   |
| 11.03.2022                                                                                                 | 18.03.2022 | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     |
| 19.03.2022                                                                                                 | 26.03.2022 | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      | सुन्दर+सरस्वती  |
| 27.03.2022                                                                                                 | 03.04.2022 | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      |
| 04.04.2022                                                                                                 | 11.04.2022 | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+         | जेएलएन+         |

|            |            |                 |                 |                 |                 |                 |
|------------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|
|            |            |                 |                 |                 | हाबड़ी          | मारकण्डा        |
| 12.04.2022 | 19.04.2022 | जेएलएन+मारकण्डा | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   |
| 20.04.2022 | 27.04.2022 | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     |
| 28.04.2022 | 05.05.2022 | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      | सुन्दर+सरस्वती  |
| 06.05.2022 | 13.05.2022 | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा | बुटाना+नगल      |
| 14.05.2022 | 21.05.2022 | बुटाना+नगल      | सुन्दर+सरस्वती  | भालोट+सिरसा     | जेएलएन+हाबड़ी   | जेएलएन+मारकण्डा |

नोट:- 1. जिला अंबाला को "सुंदर+सरस्वती", "बुटाना+नगल" और "जेएलएन+मारकण्डा" समूहों में पानी मिलता है।

2. जिला करनाल को "जेएलएन+हाबड़ी", "भालोट+सिरसा" और "जेएलएन+मारकण्डा" समूह में पानी मिलता है।

## अतिरिक्त सूचना

### विधान सभा अतारांकित प्रश्न संख्या-677

2021 के मानसून ऋतु के दौरान भाखड़ा बांध अधिकतम भंडारण स्तर (1680 फीट) तक नहीं पहुंच पाया। 21 सितंबर 2021 से 20 मई 2022 तक की संपूर्ण कमी अवधि (Depletion Period) में उपयोग के लिए केवल 75% लाईव स्टोरेज उपलब्ध था। सर्वोत्तम उपयोग के लिए, विभाग ने पश्चिमी जमुना नहर (डब्ल्यूजेसी) प्रणाली को चार समूहों से पांच समूहों और टेल भाखड़ा मेन लाइन (बीएमएल) प्रणाली को 16 दिनों के दो समूहों से प्रत्येक को 08 दिनों के तीन समूहों में स्विच किया गया है। वर्तमान में सिरसा और फतेहाबाद जिले के नहरों में 24 दिन के चक्र में से 08 दिन पानी छोड़ा जा रहा है और अंबाला तथा करनाल की नहरों में 40 दिनों के चक्र में से 08 दिन का पानी छोड़ा जा रहा है।

जिला सिरसा और फतेहाबाद के रबी 2021-22 के लिए घूर्णी कार्यक्रम में नहरों के साथ तीन समूहों के कार्यक्रम का विवरण निम्नानुसार है: -

| रबी 2021-22 के लिए तीन समूहों में टेल बीएमएल का घूर्णी कार्यक्रम (Rotational Programme) |            |   |    |     |
|-----------------------------------------------------------------------------------------|------------|---|----|-----|
| से                                                                                      | तक         | I | II | III |
| 30.12.2021                                                                              | 09.01.2022 | A | C  | B   |
| 10.01.2022                                                                              | 17.01.2022 | B | A  | C   |
| 18.01.2022                                                                              | 25.01.2022 | C | B  | A   |
| 26.01.2022                                                                              | 08.02.2022 | A | C  | B   |
| 09.02.2022                                                                              | 16.02.2022 | B | A  | C   |
| 17.02.2022                                                                              | 24.02.2022 | C | B  | A   |
| 25.02.2022                                                                              | 04.03.2022 | A | C  | B   |
| 05.03.2022                                                                              | 12.03.2022 | B | A  | C   |
| 13.03.2022                                                                              | 20.03.2022 | C | B  | A   |
| 21.03.2022                                                                              | 28.03.2022 | A | C  | B   |
| 29.03.2022                                                                              | 05.04.2022 | B | A  | C   |
| 06.04.2022                                                                              | 13.04.2022 | C | B  | A   |
| 14.04.2022                                                                              | 21.04.2022 | A | C  | B   |
| 22.04.2022                                                                              | 29.04.2022 | B | A  | C   |
| 30.04.2022                                                                              | 07.05.2022 | C | B  | A   |
| 08.05.2022                                                                              | 15.05.2022 | A | C  | B   |
| 16.05.2022                                                                              | 23.05.2022 | B | A  | C   |

नोट:- जिला सिरसा को समूह "A" "B" और "C" में पानी मिलता है और जिला फतेहाबाद को समूह "B" और "C" में ही पानी मिलता है।

| रबी 2021-22 के लिए तीन समूहों में टेल बीएमएल प्रणाली का घूर्णी कार्यक्रम (Rotational Programme) |                                                          |                    |         |                               |                    |
|-------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------|---------|-------------------------------|--------------------|
| समूह A                                                                                          |                                                          |                    |         |                               |                    |
| क्र०सं०                                                                                         | नहरों का नाम                                             | क्यूसेक में निकासी | क्र०सं० | नहरों का नाम                  | क्यूसेक में निकासी |
| I                                                                                               | <u>भाखडा मेन ब्रांच प्रणाली</u>                          |                    | II      | <u>भाखडा मेन लाईन प्रणाली</u> |                    |
| 1                                                                                               | लधुवास माइनर                                             | 7.94               | 1       | सिद्धमुख नोहर फीडर            | 400.00             |
| 2                                                                                               | बोहा डडल लिंक रजवाहा (बुर्जी संख्या 179104/बाएं) (पंजाब) | 212.00             |         | टेल बीएमएल से निकासी          |                    |
| 3                                                                                               | झनिर रजवाहा (बुर्जी संख्या 179104/दाएं) (पंजाब)          | 42.00              |         |                               |                    |
| 4                                                                                               | फट्टा माइनर (बुर्जी संख्या 206150/बाएं) (पंजाब)          | 13.00              |         |                               |                    |
| 5                                                                                               | जटाना माइनर (बुर्जी संख्या 23878/बाएं) (पंजाब)           | 6.00               |         |                               |                    |
| 6                                                                                               | रोरी ब्रं0 (बुर्जी संख्या 223928/बाएं)                   | 684.00             |         |                               |                    |
| 7                                                                                               | फागू माइनर (बुर्जी संख्या 223928/बाएं)                   | 27.00              |         |                               |                    |
| 8                                                                                               | उल्क माइनर (बुर्जी संख्या 223978/दाएं) (पंजाब)           | 34.00              |         |                               |                    |
| 9                                                                                               | मूसा लिंक (बुर्जी संख्या 2580000/दाएं) (पंजाब)           | 15.00              |         |                               |                    |
| 10                                                                                              | महमेरखेड (बुर्जी संख्या 258/बाएं) (पंजाब)                | 353.00             |         |                               |                    |
| 11                                                                                              | केवल रजवाहा (बुर्जी संख्या 258/दाएं) (पंजाब)             | 42.00              |         |                               |                    |
| 12                                                                                              | कलुआना (बुर्जी संख्या 258/बाएं)                          | 216.00             |         |                               |                    |
| 13                                                                                              | मिर्थरी रजवाहा (बुर्जी संख्या 3172650)                   | 96.00              |         |                               |                    |
| 14                                                                                              | मोजगढ (बुर्जी संख्या 317265/दाएं)                        | 39.00              |         |                               |                    |
| 15                                                                                              | डबवाली रजवाहा (बुर्जी संख्या 317265/दाएं)                | 147.00             |         |                               |                    |
| 16                                                                                              | खुइया माइनर (बुर्जी संख्या 3722)                         | 5.00               |         |                               |                    |
| 17                                                                                              | मसिता माइनर (बुर्जी संख्या 398090/दाएं)                  | 6.00               |         |                               |                    |
| 18                                                                                              | लंबी माइनर (बुर्जी संख्या 298090)                        | 5.00               |         |                               |                    |

|    |                                                             |                 |  |                                                |  |
|----|-------------------------------------------------------------|-----------------|--|------------------------------------------------|--|
| 19 | कलुआना एल/सी (बुर्जी संख्या 258/बांए)                       | 40.80           |  |                                                |  |
| 20 | जंदवाला रजवाहा (बुर्जी संख्या 401500/बांए)                  | 40.00           |  |                                                |  |
| 21 | चौटाला रजवाहा (बुर्जी संख्या 401500/बांए)                   | 65.00           |  |                                                |  |
| 22 | तेजा खेडा रजवाहा (बुर्जी संख्या 401500/बांए)                | 57.00           |  |                                                |  |
| 23 | लोहगढ रजवाहा (बुर्जी संख्या 401500/दांए)                    | 16.00           |  |                                                |  |
| 24 | रतनगढ एल/चैनल                                               | 13.63           |  |                                                |  |
| 25 | डी/एस बुर्जी संख्या 410, बीएमबी (बुर्जी संख्या 401) (पंजाब) | 31.00           |  |                                                |  |
| 26 | प्रत्यक्ष मोगे                                              | 32.00           |  |                                                |  |
| 27 | अनुमानित हानि कुल                                           | 64.00           |  |                                                |  |
|    | कुल                                                         | 2309.97         |  |                                                |  |
|    | मान लीजिए                                                   | 2310            |  | राजस्थान आपूर्ति = 400<br>(सिद्धमुख नोहर फीडर) |  |
|    | कुल योग (2310+400)                                          | 2710<br>क्यूसेक |  |                                                |  |

| समूह B                                                                  |                                        |                       |             |                                               |                       |
|-------------------------------------------------------------------------|----------------------------------------|-----------------------|-------------|-----------------------------------------------|-----------------------|
| क्र०सं<br>0                                                             | नहरों का नाम                           | क्यूसेक में<br>निकासी | क्र०सं<br>0 | नहरों का नाम                                  | क्यूसेक में<br>निकासी |
|                                                                         | <u>भाखडा मेन ब्रांच प्रणाली</u>        |                       |             | <u>भाखडा मेन लाईन<br/>प्रणाली</u>             |                       |
| 1                                                                       | रतिया ब्रांच (बुर्जी संख्या 26/बांए)   | 630.00                | 1           | सिद्धमुख फीडर (बुर्जी<br>संख्या 160/बांए)     | 378.00                |
| 2                                                                       | धारसुल रजवाहा (बुर्जी संख्या 26/बांए)  | 27.98                 | 2           | पाबरा एल/सी (बुर्जी<br>संख्या 90/बांए)        | 110.77                |
| 3                                                                       | कुढ़नी रजवाहा (बुर्जी संख्या 36/दांए)  | 6.47                  | 3           | देहमन (बुर्जी संख्या<br>110/बांए)             | 28.00                 |
| 4                                                                       | घासवा रजवाहा (बुर्जी संख्या 36/बांए)   | 11.77                 | 4           | सेवानी माइनर (बुर्जी<br>संख्या 129/बांए)      | 12.15                 |
| 5                                                                       | घग्गर रजवाहा (बुर्जी संख्या 45/बांए)   | 45.87                 | 4           | बिगगर रजवाहा (बुर्जी<br>संख्या 194/दांए)      | 20.98                 |
| 6                                                                       | डायरेक्ट माइनर (बुर्जी संख्या 45/दांए) | 7.00                  | 5           | बनावली (बुर्जी संख्या<br>220/बांए)            | 11.83                 |
| 7                                                                       | रतनगढ़ रजवाहा (बुर्जी संख्या 67/बांए)  | 48.67                 | 6           | सिरसा मेजर रजवाहा<br>(बुर्जी संख्या 220/दांए) | 225.00                |
| 8                                                                       | बादलगढ़ रजवाहा (बुर्जी संख्या 67/दांए) | 33.00                 | 7           | खजूरी रजवाहा (बुर्जी<br>संख्या 111/दांए)      | 35.87                 |
| 9                                                                       | हानि                                   | 30.00                 | 8           | न्यू देहमन एल/सी<br>(बुर्जी संख्या 146/दांए)  | 19.50                 |
|                                                                         | कुल                                    | 840.76                | 9           | नई खजूरी माइनर (बुर्जी<br>संख्या 146/दांए)    | 8.28                  |
|                                                                         | मान लिजिए                              | 841                   | 10          | न्यू सबरवास माइनर<br>157/बांए                 | 4.70                  |
|                                                                         |                                        |                       | 11          | बनमंडोरी (बुर्जी संख्या<br>266/दांए)          | 151.50                |
|                                                                         |                                        |                       | 12          | नोहर फीडर                                     | 231.60                |
|                                                                         |                                        |                       | 13          | शेरावाली रजवाहा<br>(310/टेल)                  | 224.36                |
|                                                                         |                                        |                       | 14          | हानि                                          | 123.00                |
|                                                                         |                                        |                       | 15          | प्रत्यक्ष मोगे                                | 22.00                 |
|                                                                         |                                        |                       |             | कुल                                           | 1607.54               |
|                                                                         |                                        |                       |             | मान लिजिए                                     | 1608                  |
|                                                                         | कुल योग (841+1608)                     | 2449<br>क्यूसेक       |             |                                               |                       |
| राजस्थान आपूर्ति = 350 (सिद्धमुख फीडर) +200 (नोहर फीडर)<br>=550 क्यूसेक |                                        |                       |             |                                               |                       |

| समूह C                                                                                     |                                         |                     |        |                                                 |                    |
|--------------------------------------------------------------------------------------------|-----------------------------------------|---------------------|--------|-------------------------------------------------|--------------------|
| क्र०सं                                                                                     | नहरों का नाम                            | क्यूसेक में निकासी  | क्र०सं | नहरों का नाम                                    | क्यूसेक में निकासी |
|                                                                                            | <u>भाखडा मेन ब्रांच प्रणाली</u>         |                     |        | <u>भाखडा मेन लाईन प्रणाली</u>                   |                    |
| 1                                                                                          | फतेहाबाद रजवाहा (बुर्जी संख्या 538/टेल) | 219.21              | 1      | चेतैन माइनर (बुर्जी संख्या 35/दाएं)             | 10.12              |
| 2                                                                                          | धनौरी फीडर (बुर्जी संख्या 466/दाएं)     | 125.00              | 2      | गज्जुवाली एल/चैनल (बुर्जी संख्या 41/बाएं)       | 8.50               |
| 3                                                                                          | धमतान एल/सी (बुर्जी संख्या 538/टेल)     | 47.66               | 3      | गोरखपुर रजवाहा (71/बाएं)                        | 54.40              |
| 4                                                                                          | समैन रजवाहा (बुर्जी संख्या 538/टेल)     | 40.25               | 4      | बडोपाल लिफ्ट माइनर (बुर्जी संख्या 171/टेल)      | 3.00               |
| 5                                                                                          | पृथला रजवाहा (बुर्जी संख्या 538/टेल)    | 77.10               | 5      | न्यू मोहम्मदपुर रजवाहा (बुर्जी संख्या 171/दाएं) | 6.50               |
| 6                                                                                          | टोहाना रजवाहा (बुर्जी संख्या 529/दाएं)  | 13.00               | 6      | किसनगढ़ एस/ब्र (बुर्जी संख्या 160/बाएं)         | 603.34             |
| 7                                                                                          | कलवान (बुर्जी संख्या 529/बाएं)          | 9.79                | 7      | मोहम्मदपुर रजवाहा (बुर्जी संख्या 160/बाएं)      | 21.00              |
|                                                                                            | <b>कुल</b>                              | <b>532.01</b>       | 8      | आदमपुर (बुर्जी संख्या 183/बाएं)                 | 64.46              |
|                                                                                            |                                         | <b>532.00</b>       | 9      | ढांगर माइनर (बुर्जी संख्या 186/टेल)             | 9.00               |
|                                                                                            |                                         |                     | 10     | खेडी रजवाहा (बुर्जी संख्या 220/बाएं)            | 198.37             |
|                                                                                            |                                         |                     | 11     | सुली खेड़ा माइनर (बुर्जी संख्या 243500/बाएं)    | 9.20               |
|                                                                                            |                                         |                     | 12     | गिगरोनी रजवाहा (बुर्जी संख्या 266/बाएं)         | 70.65              |
|                                                                                            |                                         |                     | 13     | पिल्लिमंधोरी रजवाहा (बुर्जी संख्या 282500/बाएं) | 13.96              |
|                                                                                            |                                         |                     | 14     | कुतियाना                                        | 98.65              |
|                                                                                            |                                         |                     | 15     | डिंग एल/सी (बुर्जी संख्या 247500/दाएं)          | 17.56              |
|                                                                                            |                                         |                     | 16     | नोहर फीडर (बुर्जी संख्या 301/टेल)               | 206.00             |
|                                                                                            |                                         |                     | 17     | बारूवाली रजवाहा (बुर्जी संख्या 301/टेल)         | 219.00             |
|                                                                                            |                                         |                     | 18     | हानि                                            | 123.00             |
|                                                                                            |                                         |                     | 19     | प्रत्यक्ष मोगे                                  | 22.00              |
|                                                                                            |                                         |                     |        | <b>कुल</b>                                      | <b>1758.71</b>     |
|                                                                                            |                                         |                     |        | <b>मान लिजिए</b>                                | <b>1758.00</b>     |
|                                                                                            | <b>कुल योग (532+1758)</b>               | <b>2290 क्यूसेक</b> |        |                                                 |                    |
| <b>राजस्थान आपूर्ति = 355 (किसनगढ़ एस/ब्र. )+200( नोहर फीडर)+85(बारूवाली )=640 क्यूसेक</b> |                                         |                     |        |                                                 |                    |

अम्बाला और करनाल जिलों के रबी 2021-22 के घूर्णी कार्यक्रम (Rotational Programme) में चैनलों के साथ पांच समूहों की अनुसूची का विवरण इस प्रकार है:-

| <b>Rotational Programme of WJC System in Five Groups for Rabi 2021-22</b> |            |                 |                 |                 |                 |                 |
|---------------------------------------------------------------------------|------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| FROM                                                                      | TO         | I               | II              | III             | IV              | V               |
| 01-01-2022                                                                | 11-01-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 12-01-2022                                                                | 19-01-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |
| 20-01-2022                                                                | 27-01-2022 | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  |
| 28-01-2022                                                                | 04-02-2022 | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA |
| 05-02-2022                                                                | 12-02-2022 | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     |
| 13-02-2022                                                                | 22-02-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 23-02-2022                                                                | 02-03-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |
| 03-03-2022                                                                | 10-03-2022 | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  |
| 11-03-2022                                                                | 18-03-2022 | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA |
| 19-03-2022                                                                | 26-03-2022 | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     |
| 27-03-2022                                                                | 03-04-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 04-04-2022                                                                | 11-04-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |
| 12-04-2022                                                                | 19-04-2022 | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  |
| 20-04-2022                                                                | 27-04-2022 | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA |
| 28-04-2022                                                                | 05-05-2022 | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    | SUNDER +SWT     |
| 06-05-2022                                                                | 13-05-2022 | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       | BUTANA + NGL    |
| 14-05-2022                                                                | 21-05-2022 | BUTANA + NGL    | SUNDER +SWT     | BHALAUT + SIRSA | J.L.N. + HABRI  | JLN + MKD       |

- Note:-**
- 1. District Ambala receives water in groups “Sunder + Saraswati”, “Butana + Nagal” & “JLN +Markanda”**
  - 2. District Karnal receives water in group “JLN + Habri” , “Bhalaut + Sirsa” and “JLN + Markanda”.**

# 1. JLN + HABRI GROUP (A)

## Revised Rotational Programme of WJC System in Five Groups for Rabi 2021-22

| S.No.      | Name of Channels                                                                                                                                                                          | A.F.S. (Dis. in Cs.) | Total          |
|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------|
| <b>I</b>   | <b>DIRECT OFF TAKES OF NBK Link</b>                                                                                                                                                       |                      |                |
| 1          | Nardak Disty. (RD.54240/R)                                                                                                                                                                | 393.00               |                |
| 2          | Gogripur Dy. (RD.85283/R)                                                                                                                                                                 | 8.39                 | <b>401.39</b>  |
| <b>II</b>  | <b>JLN SYSTEM</b>                                                                                                                                                                         |                      |                |
| 1          | JLN Feeder (Off takes RD.145250/R, D.P.Br.)<br>(for JLN 608 Cs., M/garh Canal 874 Cs., Loharu feeder 818 Cs.& absorption losses 130 Cs.)<br>Marot minor (offtake RD.255320/L of JLN Fdr.) | 2430.00              |                |
| 2          | Kachrauli Dy. (off take of Patuwas Disty.)                                                                                                                                                | 14.25                |                |
| 3          | Jhajjar S/Mr.1, 2, 3 & 4 (RD.234950, 245621, 278674 & 278674 of J.L.N. Feeder including Chhuchakwas Minor)                                                                                | 92.00                |                |
| 4          | Rattanthal Link Channel                                                                                                                                                                   | 22.75                |                |
| 5          | S.L.C.S/Mr. incld. Kasni Mr.                                                                                                                                                              | 60.00                |                |
| 6          | Outlet shifted from JSB to JLN feeder                                                                                                                                                     | 39.00                |                |
| 7          | S.L.C. for Rattanthal Dy.                                                                                                                                                                 | 35.00                |                |
| 8          | Ladain Mr.                                                                                                                                                                                | 80.00                |                |
| 9          | Ambali Dy.                                                                                                                                                                                | 5.70                 |                |
| 10         | Jhajjar Town Water supply                                                                                                                                                                 | 12.66                |                |
| 11         | Rohtak Town Water supply                                                                                                                                                                  | 60.00                |                |
| 12         | Jhalri Thermal Plant                                                                                                                                                                      | 40.00                |                |
| 13         |                                                                                                                                                                                           | 180.00               | <b>3071.36</b> |
| <b>III</b> | <b>DIRECT OUTLETS ON</b>                                                                                                                                                                  |                      |                |
| 1          | Delhi Branch /Delhi Sub Branch                                                                                                                                                            | 39.00                | <b>39.00</b>   |
| <b>IV</b>  | <b>ADDITIONAL REQUIREMENT AT MUNAK</b>                                                                                                                                                    |                      |                |
| 1          | P.T.P.                                                                                                                                                                                    | 90.00                |                |
| 2          | N.F.L                                                                                                                                                                                     | 45.00                |                |
| 3          | G.W.S & NCR Channel                                                                                                                                                                       | 420.00               |                |
| 4          | P.N.C.P.                                                                                                                                                                                  | 45.00                |                |
| 5          | Addl. Losses                                                                                                                                                                              | 25.00                | <b>625.00</b>  |
| <b>V</b>   | <b>REFINERY CHANNEL</b>                                                                                                                                                                   | 35.00                | <b>35.00</b>   |
| <b>VI</b>  | <b>Transit losses from Tajewala to Munak &amp; NBK+SYL (319+197)</b>                                                                                                                      | 516.00               | <b>516.00</b>  |
| <b>VII</b> | <b>C.L.C.</b>                                                                                                                                                                             | 1076.00              | <b>1076.00</b> |
|            | <b>Total</b>                                                                                                                                                                              |                      | <b>5763.75</b> |
|            | <b>Say</b>                                                                                                                                                                                |                      | <b>5764.00</b> |

## CHANNELS OF NARWANA/SIRSA BRANCH SYSTEM

### (HABRI SUB BRANCH)

|   |                                         |                |               |
|---|-----------------------------------------|----------------|---------------|
| 1 | Habri Sub Branch (RD 88500-L SIRSA BR.) | 690.00         |               |
| 2 | Markanda Disty.                         | 30.00          |               |
| 3 | Thanesar Disty.                         | 10.00          |               |
| 4 | Silpani Kalan Lift Irrigation Minor     | 19.00          |               |
| 5 | Losses in NBK & SYL                     | 76.00          |               |
|   |                                         | <b>Total</b>   | <b>825.00</b> |
|   | <b>Grand Total (5764+825)</b>           | <b>6589.00</b> |               |

**2. BHALAUT + SIRSA GROUP (B)**  
**Revised Rotational Programme of WJC System in Five Groups**  
**for Rabi 2021-22**

| <b>Sr.No.</b> | <b>Name of Channels</b>                                                                                 | <b>A.F.S.(Disc. in Cs.)</b> | <b>Total</b>   |
|---------------|---------------------------------------------------------------------------------------------------------|-----------------------------|----------------|
| <b>I</b>      | <b>DIRECT OFF TAKES OF MLU</b>                                                                          |                             |                |
| 1             | Ditch Channel (RD.2758/R)                                                                               | 49.35                       |                |
| 2             | Jaidhary Disty. (RD.2758/L)                                                                             | 56.00                       | <b>105.35</b>  |
|               | <b>DIRECT OFFTAKES OF WJC MAIN</b>                                                                      |                             |                |
| <b>I</b>      | <b>BRANCH</b>                                                                                           |                             |                |
|               | Old Nardak Dy. (Jundla Dy. D/S                                                                          |                             |                |
| 1             | RD.20250)                                                                                               | 120.00                      |                |
| 2             | Bazida Disty.                                                                                           | 163.84                      | <b>283.84</b>  |
|               | <b>OFF-TAKES OF PARALLEL DELHI</b>                                                                      |                             |                |
| <b>II</b>     | <b>BRANCH</b>                                                                                           |                             |                |
| 1             | Sardana Disty.                                                                                          | 51.33                       |                |
| 2             | Bainswal Disty. (RD.145250)                                                                             | 97.00                       |                |
| 3             | Naraina Dy. RD. 72437/R                                                                                 | 42.00                       |                |
| 4             | Dobeta Minor (RD. 145250)                                                                               | 0.28                        |                |
| 5             | Bajana Disty. (RD. 145250)                                                                              | 6.00                        |                |
| 6             | Israna Disty.(71700/R)                                                                                  | 171.00                      |                |
| 7             | Rajpura Disty. (RD. 141578-L)                                                                           | 135.28                      |                |
| 8             | Ramgarh Disty. (RD145250/R)                                                                             | 76.00                       | <b>578.89</b>  |
|               | <b>DIRECT OFF TAKES OF BHALAUT</b>                                                                      |                             |                |
| <b>III</b>    | <b>S/BR.</b>                                                                                            |                             |                |
| 1             | Lath Minor RD.34175/L                                                                                   | 10.00                       |                |
| 2             | Rohtak Dy. (38820/R)                                                                                    | 111.65                      |                |
| 3             | Rithal Dy. (-Do-L)                                                                                      | 17.60                       |                |
| 4             | Jasrana Mr. (86170/L)                                                                                   | 89.00                       |                |
| 5             | Dhamar Mr. (-Do-)                                                                                       | 2.15                        |                |
| 6             | Bohar Dy. (124000/R)                                                                                    | 30.00                       |                |
| 7             | Bhalaut Dy. (124000/R)                                                                                  | 76.58                       |                |
| 8             | New Kaloi Mr. (103830/L)                                                                                | 10.00                       |                |
| 9             | Pahrawar Mr. (144175/L)                                                                                 | 6.47                        |                |
| 10            | Kheri Sadh Mr. (124000/L)                                                                               | 4.60                        |                |
| 11            | Rohtak Makrauli Link Channel                                                                            | 55.00                       |                |
| 12            | Dulhera Dy. (156014/L)                                                                                  | 382.00                      |                |
| 13            | J.S.B.exclud. Patuwas, S.L.C., Bakra Mr.,<br>Khachrauli<br>Mr., Chuchakwas Mr. & Marot Mr.<br>156014/R) | 419.00                      |                |
| 14            | Direct outlets on Bhalaut Sub Br. ( RD. 83<br>to 156)                                                   | 26.69                       |                |
| 15            | Absorption losses in Bhalaut Sub Br.<br>(RD.83 to 156)                                                  | 22.71                       |                |
| 16            | W.W.Tanks (Rohtak Town)                                                                                 | 43.15                       | <b>1306.60</b> |
|               | <b>DIRECT OFF TAKES OF DELHI</b>                                                                        |                             |                |
| <b>IV</b>     | <b>BRANCH</b>                                                                                           |                             |                |
| 1             | Carrier Channel (Israna Link Channel)                                                                   | 20.00                       | <b>20.00</b>   |
| <b>V</b>      | <b>DIRECT OUTLETS ON</b>                                                                                |                             |                |
| 1             | Delhi Branch & Delhi Sub Branch                                                                         | 39.00                       | <b>39.00</b>   |

|             |                                                    |         |                |
|-------------|----------------------------------------------------|---------|----------------|
|             | <b><u>ADDITIONAL REQUIREMENT AT</u></b>            |         |                |
| <b>VI</b>   | <b><u>MUNAK</u></b>                                |         |                |
| 1           | P.T.P.                                             | 90.00   |                |
| 2           | N.F.L                                              | 45.00   |                |
| 3           | G.W.S & NCR Channels                               | 420.00  |                |
| 4           | P.N.C.P.                                           | 45.00   |                |
| 5           | Addl. Losses                                       | 25.00   | <b>625.00</b>  |
| <b>VII</b>  | <b>REFINERY CHANNEL</b>                            | 35.00   | <b>35.00</b>   |
|             | <b>Transit losses from Tajewala to Munak &amp;</b> |         |                |
| <b>VIII</b> | <b>NBK+SYL (319+197)</b>                           | 516.00  | <b>516.00</b>  |
| <b>IX</b>   | <b>C.L.C.</b>                                      | 1076.00 | <b>1076.00</b> |
|             | <b>TOTAL</b>                                       |         | <b>4585.68</b> |
|             | <b>SAY</b>                                         |         | <b>4586.00</b> |

### **CHANNELS OF SIRSA BR. D/S RD 89 SYSTEM**

| <b>Sr.No.</b> | <b>Name of Channels</b>          | <b>A.F.S (Dis.in Cs.)</b> |                |
|---------------|----------------------------------|---------------------------|----------------|
| <b>I</b>      | <b>OFF TAKES OF SIRSA BRANCH</b> |                           |                |
| 1             | Karsa Minor RD.103651/L)         | 14.35                     |                |
| 2             | Kaul Minor (123500/R)            | 17.46                     |                |
| 3             | Mohna Minor (123500/L)           | 20.36                     |                |
| 4             | Fatehpur Minor (149300/L)        | 13.57                     |                |
| 5             | Chandana Minor (149300/R)        | 32.02                     |                |
| 6             | Shudkan Dy.189990/L)             | 412.04                    |                |
| 7             | Titram Disty. (-do-)             | 32.30                     |                |
| 8             | Harsola Minor (do-)              | 10.40                     |                |
| 9             | Dhamtan Disty. (225950/R)        | 283.78                    |                |
| 10            | Bata Minor ( -do-)               | 32.09                     |                |
| 11            | Sirsa Parallel Disty. (-do-)     | 46.42                     |                |
| 12            | Pharal Minor                     | 17.28                     |                |
| 13            | Shergarh Guhna Link channel      | 52.65                     |                |
| 14            | Dhundheri Minor                  | 18.78                     |                |
| 15            | Kaithal town                     | 42.00                     |                |
| 16            | Gholpur                          | 48.94                     |                |
| 17            | Sambhli                          | 73.00                     |                |
| 18            | Sagga                            | 19.78                     |                |
| 19            | Kheri                            | 8.00                      |                |
| 20            | Sambhi                           | 3.00                      |                |
| 21            | Direct outlets                   | 2.20                      |                |
| 22            | Losses in Sirsa Br./SYL          | 120.00                    |                |
| 23            | Losses in NBK & SYL              | 76.00                     |                |
|               | <b>Total</b>                     |                           | <b>1396.42</b> |
|               | <b>SAY</b>                       |                           | <b>1396</b>    |
|               | <b>G.TOTAL (4586+1396)</b>       |                           | <b>5982.00</b> |

### 3. SUNDER + SARASWATI GROUP (C)

#### Rotational Programme of WJC System in Five Groups for Rabi 2021-22

| Sr.No.                                               | Name of Channels                             | A.F.C.(Dis. In Cs.) | Total          |
|------------------------------------------------------|----------------------------------------------|---------------------|----------------|
| <b>I. DIRECT OFFTAKES OF HANSI BRANCH DOWNSTREAM</b> |                                              |                     |                |
| <b>MUANA FALL</b>                                    |                                              |                     |                |
| 1                                                    | Jind Disty. No.6 (RD.182500/R)               | 34.50               |                |
| 2                                                    | Jind Disty. No.6A (RD.198830/R)              | 25.00               |                |
| 3                                                    | Jind Disty. No.7 (RD.188877/L)               | 26.00               |                |
| 4                                                    | Jind Disty. No.8 (RD.211850/L)               | 10.00               |                |
| 5                                                    | Rajpura Minor (RD.218889/R)                  | 8.50                |                |
| 6                                                    | Igrah Mr. (RD 228500/L)                      | 12.95               |                |
| 7                                                    | Masudpur Disty. (RD.235768/R)                | 80.00               |                |
| 8                                                    | Narnaud Disty. (RD.850/R HISAR MAJOR<br>DY.) | 35.00               |                |
| 9                                                    | Hisar Major Disty. (RD.237640/R)             | 300.00              |                |
| 10                                                   | Patwar Disty. (RD.238326/L)                  | 434.98              |                |
|                                                      | Direct outlets on Hansi Branch ( 0 to 238000 |                     |                |
| 11                                                   | -Tail)                                       | 17.23               |                |
|                                                      | Absorption losses in Hansi Br. (RD.0 to      |                     |                |
| 12                                                   | 238000-Tail)                                 | 122.97              | <b>1107.13</b> |
| <b>II. OFFTAKES OF SUNDER SUB BRANCH</b>             |                                              |                     |                |
| 1                                                    | Ladana Minor (RD.16137/R)                    | 24.10               |                |
| 2                                                    | Quila Jafargarh Minor (RD.33143/L)           | 31.50               |                |
| 3                                                    | Ramkali Mr. (RD 54612/R)                     | 42.06               |                |
| 4                                                    | Karsola Minor (RD.56402/L)                   | 75.50               |                |
| 5                                                    | Barar Khera Minor (RD.24400/L)               | 20.00               |                |
| 6                                                    | Jamni Khera Minor (RD.81454/R)               | 23.25               |                |
| 7                                                    | Kahni Khera Minor (RD.109031)                | 7.60                |                |
| 8                                                    | Baklana Minor (RD.109031/R)                  | 12.70               |                |
| 9                                                    | Mali Sewan Link Channel (MSL)<br>(109031/L)  | 17.00               |                |
| 10                                                   | Jui Feeder (RD.121361/L)                     | 500.00              |                |
| 11                                                   | Mithathal Feeder (RD.121361/L)               | 250.00              |                |
| 12                                                   | D/S RD.121 S.S.Br.                           | 465.00              |                |
|                                                      | Direct outlets on Sunder Sub Br. (RD.0 to    |                     |                |
| 13                                                   | 121)                                         | 63.00               |                |
|                                                      | Absorption losses in Sunder Sub Br. (RD.0    |                     |                |
| 14                                                   | to 121) and                                  | 100.00              |                |
|                                                      | additional losses & outlets of Butana        |                     |                |
|                                                      | Br.from                                      |                     |                |
|                                                      | RD 83 to Tail S.S. Br. (54+46)               |                     | <b>1631.71</b> |
| <b>III. DIRECT OUTLETS ON</b>                        |                                              |                     |                |
| 1                                                    | Delhi Branch & Delhi Sub Branch              | 39.00               | <b>39.00</b>   |
| <b>IV. ADDITIONAL REQUIREMENT AT MUNAK</b>           |                                              |                     |                |
| 1                                                    | P.T.P.                                       | 90.00               |                |
| 2                                                    | N.F.L                                        | 45.00               |                |

|            |                              |         |                |
|------------|------------------------------|---------|----------------|
| 3          | G.W.S & NCR Channels         | 420.00  |                |
| 4          | P.N.C.P.                     | 45.00   |                |
| 5          | Addl. Losses                 | 25.00   | <b>625.00</b>  |
| <b>V</b>   | <b>REFINERY CHANNEL</b>      | 35.00   | <b>35.00</b>   |
|            | Transit losses from Tajewala |         |                |
| <b>VI</b>  | <b>to Munak &amp;</b>        |         |                |
|            | <b>NBK+SYL (319+197)</b>     | 516.00  | <b>516.00</b>  |
| <b>VII</b> | <b>C.L.C.</b>                | 1076.00 | <b>1076.00</b> |
|            | <b>Total</b>                 |         | <b>5029.84</b> |
|            | <b>Say</b>                   |         | <b>5030.00</b> |

### CHANNELS OF NARWANA/SIRSA BRANCH SYSTEM

|   |                            |        |                |
|---|----------------------------|--------|----------------|
| 1 | Saraswati Feeder           | 514.00 |                |
| 2 | Thanesar Disty.            | 10.00  |                |
| 3 | Losses in NBK & SYL        | 76.00  |                |
| 4 | Naggal Lift Scheme         | 88.00  | <b>688.00</b>  |
|   | <b>G. Total (5030+688)</b> |        | <b>5718.00</b> |

#### 4. BUTANA + NAGAL GROUP (D)

##### Revised Rotational Programme of WJC System in Five Groups for Rabi 2021-22

| Sr.No.     | Name of Channels                                       | A.F.S.(Dis.in Cs.) | Total         |
|------------|--------------------------------------------------------|--------------------|---------------|
| <b>I</b>   | <b>Direct offtake of Delhi Branch and Delhi S/Br.</b>  |                    |               |
| 2          | Juan Disty.                                            | 110.30             |               |
| 3          | Hulana Disty. (RD 72237/L)                             | 135.12             |               |
| 4          | Bawana Dy. (RD.277960/R)                               | 89.49              |               |
| 5          | Nahri Major Dy. (RD.261750/L)                          | 33.48              |               |
| 6          | Lampur Dy. (RD.274210/L)                               | 11.75              |               |
| 7          | Turakpur Mr.(RD.258000/R)                              | 1.63               |               |
| 8          | Mandori Mr. (RD.259150/R)                              | 2.60               |               |
| 9          | Kakroi Dy. (RD.227700/L)                               | 3.15               |               |
| 10         | Munshi Ram Mr.(RD.220000/R)                            | 4.20               |               |
| 11         | Bayanpur Mr. (RD.215000/L)                             | 4.00               |               |
| 12         | Sonepat Disty.                                         | 22.60              |               |
| 13         | Bindhroli Minor                                        | 3.98               |               |
| 14         | Mohmdabad Minor.                                       | 3.36               |               |
| 15         | Harsana Disty.                                         | 27.40              |               |
| 16         | Ladpur Disty.                                          | 3.42               | <b>456.48</b> |
| <b>II</b>  | <b>DIRECT OFF TAKES OF HANSI BRANCH</b>                |                    |               |
| 1          | Joshi Dy. (RD.19600/L)                                 | 23.00              |               |
| 2          | Jind Dy. No.1 (RD.22100/R)                             | 33.00              |               |
| 3          | Direct outlets on Hansi Branch (from RD.0 to 60000)    | 1.40               |               |
| 4          | Absorption losses in Hansi Br. (RD.0 to 60000)         | 20.00              | <b>77.40</b>  |
| <b>III</b> | <b>DIRECT OFF TAKES OF BUTANA BRANCH</b>               |                    |               |
| 1          | New Urlana Minor (RD.12900)                            | 26.00              | <b>26.00</b>  |
| <b>IV</b>  | <b>DIRECT OFF TAKES OF HANSI BRANCH U/S MUANA FALL</b> |                    |               |
| 1          | Jind Dy. No.2 (RD.50918/L)                             | 6.80               |               |
| 2          | Jind Disty. No.3(RD 59600/L)                           | 228.50             |               |
| 3          | Muana Disty. (RD.105625/R)                             | 55.30              |               |
| 4          | Jind Disty. No.4 (RD.105625/L)                         | 70.00              |               |
| 5          | Jind Disty. No.5 (RD.105625/R)                         | 55.40              |               |
| 6          | DIRECT OUTLETS OF HANSI BR. 0-60                       | 1.40               |               |
| 7          | Absorption/Losses hansi Br. 0 - 60                     | 20.00              | <b>437.40</b> |
| <b>V</b>   | <b>DIRECT OFF TAKES OF BUTANA BRANCH</b>               |                    |               |
| 1          | Gangeser Disty. (RD.36146/L)                           | 29.70              |               |
| 2          | Butana Disty. (RD.58332/L)                             | 154.00             |               |

|              |                                                                                                                                                  |         |                |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------|
| 3            | Direct outlets on Butana Br. (RD.0 to 83000)                                                                                                     | 51.53   |                |
| 4            | Absorption losses in Butana Br. (RD.0 to 83000)                                                                                                  | 27.86   | 263.09         |
| <b>VI</b>    | <b>DIRECT OFF TAKES OF BUTANA BRANCH</b>                                                                                                         |         |                |
| 1            | Kahanaur Sub/ Branch ( RD 119810)                                                                                                                | 415.00  | 415.00         |
| <b>VII</b>   | <b>DIRECT OFF TAKES OF SUNDER SUB BRANCH</b>                                                                                                     |         |                |
| 1            | Jui Feeder including Nigana Feeder                                                                                                               | 487.00  |                |
| 2            | Direct outlets on Sunder Sub Br.                                                                                                                 | 63.00   |                |
| 3            | Absorption losses in Sunder Sub Br.                                                                                                              | 100.00  | 650.00         |
| <b>VIII.</b> | <b>DIRECT OFFTAKES OF BHIWANI SUB BRANCH</b>                                                                                                     |         |                |
|              | Including all channels ,Direct outlets on Butana Branch .,Bhiwani Sub Br.and Water Tanks ,Ponds,Absorption Losses Butana Br. and Bhiwani Sub Br. |         | 1044.00        |
| <b>IX</b>    | <b>DIRECT OUTLETS ON</b>                                                                                                                         |         |                |
| 1            | Delhi Branch/Delhi Sub Branch                                                                                                                    | 39.00   | 39.00          |
| <b>X</b>     | <b><u>ADDITIONAL REQUIREMENT AT MUNAK</u></b>                                                                                                    |         |                |
| 1            | P.T.P.                                                                                                                                           | 90.00   |                |
| 2            | N.F.L                                                                                                                                            | 45.00   |                |
| 3            | G.W.S & NCR Channels                                                                                                                             | 420.00  |                |
| 4            | P.N.C.P.                                                                                                                                         | 45.00   |                |
| 5            | Addl. Losses                                                                                                                                     | 25.00   | 625.00         |
| <b>XI</b>    | <b>REFINERY CHANNEL</b>                                                                                                                          | 35.00   | 35.00          |
| <b>XII</b>   | <b>Transit losses from Tajewala to Munak &amp; NBK+SYL (319+197)</b>                                                                             | 516.00  | 516.00         |
| <b>XIII</b>  | <b>C.L.C.</b>                                                                                                                                    | 1076.00 | 1076.00        |
|              | <b>TOTAL</b>                                                                                                                                     |         | <b>5660.37</b> |
|              | <b>Say</b>                                                                                                                                       |         | <b>5660.00</b> |

### CHANNELS OF NARWANA SIRSA BRANCH SYSTEM (NAGGAL LIFT SCHEME)

|   |                           |       |                |
|---|---------------------------|-------|----------------|
| 1 | Jansui Disty.             | 34.58 |                |
| 2 | Thaska Disty.             | 66.17 |                |
| 3 | Pabnawa Disty.            | 59.00 |                |
| 4 | Naggal Lift Scheme        | 66.00 |                |
| 5 | Mansurpur Disty           | 28.95 |                |
| 6 | Losses in Narwana Br./SYL | 76.00 | 330.7          |
|   | <b>G.TOTAL (5660+331)</b> |       | <b>5990.70</b> |
|   | <b>Say</b>                |       | <b>5991.00</b> |

**5 JLN + MARKANDA GROUP (E)**  
**Rotational Programme of WJC System in Five Groups for**  
**Rabi 2021-22**

| <b>S.No.</b> | <b>Name of Channels</b>                                                                                                                 | <b>A.F.S. (Dis. in Cs.)</b> | <b>TOTAL</b>   |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------|
| <b>I</b>     | <b>DIRECT OFF TAKES OF WJC MAIN BRANCH</b>                                                                                              |                             |                |
| 1            | Gohana Disty.                                                                                                                           | 321.00                      |                |
| 2            | Goli Disty.                                                                                                                             | 51.16                       |                |
| 3            | Budakhera Disty. (RD 58400/L)                                                                                                           | 23.00                       |                |
| 4            | Depot Minor                                                                                                                             | 3.00                        | <b>398.16</b>  |
| <b>II</b>    | <b>OFF-TAKES OF PARALLEL DELHI BRANCH</b>                                                                                               |                             |                |
| 1            | Pai Dy. (RD.226600/R)                                                                                                                   | 188.95                      | <b>188.95</b>  |
| <b>III</b>   | <b>JLN SYSTEM</b>                                                                                                                       |                             |                |
| 1            | J. L. N. Feeder ( RD145250/R, P.D.Br.)<br>(for JLN 608 Cs., M/garh Canal 874 Cs.,<br>Loharu feeder 818 Cs. & absorption losses 130 Cs.) | 2430.00                     |                |
| 2            | Moi Hooda                                                                                                                               | 7.00                        |                |
| 3            | S.L.C.( RD332125 of JLN Fdr.)                                                                                                           | 119.00                      |                |
| 4            | Bakra Mr. (RD.235000/R, JLN Fdr.)<br>Dubaldhan Link Channel (RD. 249360/R JLN<br>Feeder)                                                | 55.45                       |                |
| 5            |                                                                                                                                         | 37.66                       |                |
| 6            | Patuwas Disty.                                                                                                                          | 62.00                       |                |
| 7            | Dadri Town Water supply                                                                                                                 | 20.00                       |                |
| 8            | Rohtak Town water supply.                                                                                                               | 40.00                       |                |
| 9            | Rattanthal Link Channel                                                                                                                 | 108.68                      |                |
| 10           | Direct outlets of JLN feeder (shifted from JSB)                                                                                         | 35.00                       |                |
| 11           | Jhajjar Town Water Supply                                                                                                               | 60.00                       |                |
| 12           | Jhalri Thermal plant                                                                                                                    | 180.00                      | <b>3154.79</b> |
| <b>V</b>     | <b>DIRECT OUTLETS ON</b>                                                                                                                |                             |                |
| 1            | Delhi Branch & Delhi Sub Branch                                                                                                         | 39.00                       | <b>39.00</b>   |
| <b>IV</b>    | <b><u>ADDITIONAL REQUIREMENT AT MUNAK</u></b>                                                                                           |                             |                |
| 1            | P.T.P.                                                                                                                                  | 90.00                       |                |
| 2            | N.F.L                                                                                                                                   | 45.00                       |                |
| 3            | G.W.S & NCR Channels                                                                                                                    | 420.00                      |                |
| 4            | P.N.C.P.                                                                                                                                | 45.00                       |                |
| 5            | Addl. Losses                                                                                                                            | 25.00                       | <b>625.00</b>  |
| <b>V</b>     | <b>REFINERY CHANNEL</b>                                                                                                                 | 35.00                       | <b>35.00</b>   |
| <b>VI</b>    | <b>Transit losses from Tajewala to Munak &amp;<br/>NBK+SYL (319+197)</b>                                                                | 516.00                      | <b>516.00</b>  |
| <b>VII</b>   | <b>C.L.C.</b>                                                                                                                           | 1076.00                     | <b>1076.00</b> |
|              |                                                                                                                                         | <b>TOTAL</b>                | <b>6032.90</b> |
|              |                                                                                                                                         | <b>say</b>                  | <b>6033.00</b> |

## CHANNELS OF NARWANA/SIRSA BRANCH SYSTEM

|   |                           |        |                |
|---|---------------------------|--------|----------------|
|   | Naggal Lift               |        |                |
| 1 | Scheme                    | 78.00  |                |
| 2 | Markanda Dy               | 416.00 |                |
|   | Losses in NBK             |        |                |
| 3 | & SYL                     | 76.00  |                |
|   |                           |        | <b>570.00</b>  |
|   | <b>G.TOTAL (6033+570)</b> |        | <b>6603.00</b> |