

From

Engineer-in-Chief,
Irrigation and Water Resources Department, Haryana,
Sinchai Bhawan, Sector -5,
Panchkula.

To

The Superintending Engineer(s),
1.Y.W.S. Circle, Karnal.
2. SYL W.S. Circle, Ambala.

Sub:

Grouping of channels for Four Groups Rotational Programme for running of channel of WJC System for the period of Kharif-2017 from 05.05.2017 to 11.10.2017.

The Rotational Programme for running of channels of WJC system for the period of Kharif-2017 from 05.05.2017 to 11.10.2017 based on four groups of 8 days rotation each is enclosed duly approved for operation and further necessary action as enclosed.

- 1 Detail of channels in each group with their authorization is enclosed as per R.P. and should be followed rigidly.
- 2 Copies of the approved Rotational Programme be supplied to all concerned to enable them to give wide publicity.
- 3 The officer incharge for distribution of supplies to D/S indentor shall not release supplies beyond the authorization. Violation of the above shall be personal responsibility of such officer.
- 4 When there is less supply available in 1st P.O. turn than the authorization, available supplies be distributed proportionally in consultation with each other.
- 5 When supplies in 2nd P.O. turn are available but not sufficient to meet full requirement of 2nd group, preference will be given to channels in Tail reaches falling in saline zone.
- 6 Discrepancy, if any, may be intimated to this office immediately.

DA: As above.

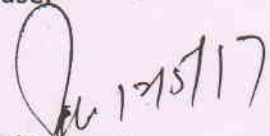

ADE/Regulation,

for EIC, Irr. and WR Deptt.,
Haryana, Panchkula.

Copy of above alongwith enclosures is forwarded to all the following for information and necessary action.

1. Engineer-in-Chief, Irr. and WR Department, Haryana, Panchkula.
2. Engineer-in-Chief, Public Health Engineering Department, Haryana, Panchkula.
3. All Chief Engineers, Irr. and WR Deptt. Haryana, Panchkula and Delhi.
a) BWS, b) YWS (N), c) YWS(S), d) LCU, e) Co-ord., f) Const.
4. CE/Canals, Punjab, Sector 18, Chandigarh.
5. Chief Engineer/ Irr. and WR Department, Delhi Admn., 4th Floor, ISBT Kashmiri Gate, Delhi.
6. Chief Engineer/ CADA, Haryana, Panchkula.
7. General Manager (P), Irr. and WR Deptt., Haryana, Panchkula.
8. Director/Public Relation Department, Haryana, Chandigarh.
9. Director/Agriculture Deptt., Haryana, Kandi Vikas Bhawan, Panchkula.
10. DIVISIONAL COMMISSIONERS: Ambala, Hisar, Rohtak, Gurgaon Divn.
11. DEPUTY COMMISSIONERS: Ambala, Kurukshetra, Karnal, Sonapat, Panipat, Gurgaon, Faridabad, Sirsa, Rewari, Bhiwani, Rohtak, Jind, Hisar, Kaithal, Yamunanagar, Jhajjar, Mohindergarh*at Narnaul, Panchkula, Fatehabad, Mewat and Palwal.
12. ALL SUPERINTENDING ENGINEERS OF BWSU CIRCLES:- SE/BWS Hisar, SE/ BWS Fatehabad, SE/ BWS Sirsa, SE/BWS Kaithal, SE/ SYL Ambala.
13. ALL SUPERINTENDING ENGINEERS OF YWSU(N) CIRCLES:- SE/YWS Karnal, SE/ YWS Bhiwani, SE/ YWS Jind, SE/HKB Jagadhri.
14. ALL SUPERINTENDING ENGINEERS OF YWSU(S) CIRCLES:- SE/ YWS Delhi, SE/ YWS Faridabad, SE/YWS Sonipat.
15. ALL SUPERINTENDING ENGINEERS OF LCU CIRCLES:- SE/JLN Rewari, SE/JLN Narnaul, SE/LWS Bhiwani, SE/YWS Rohtak, SE/JWS Jhajjar.
16. SE/Const. Hisar, SE/Const. Gurgaon, SE/Interstate.
17. SE/Vigilance Circle, Rohtak & Panchkula.
18. SE/Planning Irr. and WR Deptt., Haryana, Panchkula.
19. SE/Project Circle, Irr. and WR Deptt., Haryana, Panchkula..
20. SE/CDO, Irr. and WR Deptt., Haryana, Panchkula.
21. SE/Workshop Circle, Karnal.
22. Director/W.R, Irr. and WR Deptt. Haryana, Panchkula.
23. SE/Water Controller for Rajasthan, Irrigation Deptt., S.C.O. 2933-34, Sector-22, Chandigarh.
24. SE/BML Circle, Punjab Irrigation Deptt., Patiala.
25. Xen/Reg., Punjab Irrigation, Sector 18, Chandigarh and Xen./BML, Patiala.
26. All Executive Engineers, Irr. and WR Deptt. Haryana, Panchkula and Delhi.
Const., BWS, YWS(N), YWS(S), NABARD, LCU, G&T, P'g., DPU, Interstate-I, Interstate-II, Co-ord-I., Co-ord-II., D. Cell, Cost Recovery, Env't.
27. PS to Chief Minister, Haryana, Chandigarh for information please.
28. PS to Irrigation Minister, Haryana, Chandigarh for information please.
29. PS to Principal Secretary to Govt. Haryana, Irr. and WR Deptt. Chandigarh for information please.

DA: As above.


ADE/Regulation,
for EIC, Irr. and WR Deptt.,
Haryana, Panchkula

WJC System

Perference Order

| From | To | I | II | III | IV |
|------------|------------|------------------|------------------|------------------|------------------|
| 15.05.2017 | 22.05.2017 | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) | Bhalaut+ SRS (B) |
| 23.05.2017 | 30.05.2017 | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) |
| 31.05.2017 | 07.06.2017 | Sunder+MKD (C) | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) |
| 08.06.2017 | 15.06.2017 | Butana+NLS (D) | Sunder+MKD (C) | Bhalaut+ SRS (B) | JLN+Habri (A) |
| 16.06.2017 | 23.06.2017 | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) | Bhalaut+ SRS (B) |
| 24.06.2017 | 01.07.2017 | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) |
| 02.07.2017 | 09.07.2017 | Sunder+MKD (C) | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) |
| 10.07.2017 | 17.07.2017 | Butana+NLS (D) | Sunder+MKD (C) | Bhalaut+ SRS (B) | JLN+Habri (A) |
| 18.07.2017 | 25.07.2017 | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) | Bhalaut+ SRS (B) |
| 26.07.2017 | 02.08.2017 | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) |
| 03.08.2017 | 10.08.2017 | Sunder+MKD (C) | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) |
| 11.08.2017 | 18.08.2017 | Butana+NLS (D) | Sunder+MKD (C) | Bhalaut+ SRS (B) | JLN+Habri (A) |
| 19.08.2017 | 26.08.2017 | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) | Bhalaut+ SRS (B) |
| 27.08.2017 | 03.09.2017 | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) |
| 04.09.2017 | 11.09.2017 | Sunder+MKD (C) | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) |
| 12.09.2017 | 19.09.2017 | Butana+NLS (D) | Sunder+MKD (C) | Bhalaut+ SRS (B) | JLN+Habri (A) |
| 20.09.2017 | 27.09.2017 | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) | Bhalaut+ SRS (B) |
| 28.09.2017 | 05.10.2017 | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) | Sunder+MKD (C) |
| 06.10.2017 | 13.10.2017 | Sunder+MKD (C) | Bhalaut+ SRS (B) | JLN+Habri (A) | Butana+NLS (D) |

All figs. in Cs.

| | | | | | |
|------------------------|---------|------|-------|------|-------------|
| JLN+Habri (A) | JLN | 5072 | HABRI | 825 | 5897 |
| BHALAUT+SRS (B) | BHALAUT | 4061 | SIRSA | 1983 | 6044 |
| Sunder+MKD (C) | SUNDER | 4932 | MKD | 590 | 5522 |
| Butana+NLS (D) | BUTANA | 6002 | NLS | 164 | 6166 |

A - J.L.N. + HABRI

**Grouping of channels for 4-Group Rotational Programme of WJC system
for the period of Kharif-2017 from 05.05.2017 to 11.10.2017
(including Channels of Narwana Sirsa Branch System)**

| S.No. | Name of Channels | A.F.S. (Dis. in Cs.) | Total |
|--------------|---|-----------------------------|----------------|
| I | DIRECT OFF TAKES OF NBK Link | | |
| 1 | Nardak Disty. (RD.54240/R) | 393.00 | 393.00 |
| II | DIRECT OFF TAKES OF WJC MAIN BRANCH | | |
| 1 | Gohana Disty. | 321.00 | 321.00 |
| III | DIRECT OFF TAKES OF DELHI BRANCH | | |
| 1 | Bawana Dy. (RD.277960/R) | 89.49 | |
| 2 | Nahri Major Dy. (RD.261750/L) | 33.48 | |
| 3 | Lampur Dy. (RD.274210/L) | 11.75 | |
| 4 | Turakpur Mr.(RD.258000/R) | 1.63 | |
| 5 | Mandori Mr. (RD.259150/R) | 2.60 | |
| 6 | Pai Dy. (RD.226600/R) | 188.95 | |
| 7 | Kakroi Dy. (RD.227700/L) | 3.15 | |
| 8 | Munshi Ram Mr.(RD.220000/R) | 4.20 | |
| 9 | Bayanpur Mr. (RD.215000/L) | 4.00 | |
| 10 | Juan Disty. | 110.30 | |
| 11 | Sonepat Disty. | 22.60 | |
| 12 | Bindhroli Minor | 3.98 | |
| 13 | Mohmdabad Minor. | 3.36 | |
| 14 | Harsana Disty. | 27.40 | |
| 15 | Ladpur Disty. | 3.42 | 510.31 |
| IV | JLN SYSTEM | | |
| 1 | JLN Feeder (Off takes RD.145250/R, D.P.Br.) (for JLN 400 Cs., M/garh Canal 545 Cs., Loharu feeder 425 Cs.& absorption losses 130 Cs.) | 1500.00 | |
| 2 | Marot minor (offtake RD.255320/L of JLN Fdr.) | 14.25 | |
| 3 | Kachrauli Dy. (off take of Patuwas Disty.) | 92.00 | |
| 4 | Jhajjar S/Mr.1, 2, 3 & 4 (RD.234950, 245621, 278674 & 278674 of J.L.N. Feeder including Chhuchakwas Minor) | 22.75 | |
| 5 | Rattanthal Link Channel | 60.00 | |
| 6 | S.L.C.S/Mr. incld. Kasni Mr. | 39.00 | |
| 7 | Outlet shifted from JSB to JLN feeder | 35.00 | |
| 8 | S.L.C. for Rattanthal Dy. | 80.00 | |
| 9 | Ladain Mr. | 5.70 | |
| 10 | Ambali Dy. | 12.66 | |
| 11 | Rohtak Makrauli Link Channel | 55.00 | |
| 12 | Jhajjar Town Water supply | 60.00 | |
| 13 | Dadri Town Water supply | 20.00 | |
| 14 | Rohtak Town Water supply | 40.00 | 2036.36 |

| | | | |
|-------------|--|-----------|--------------------|
| V | DIRECT OUTLETS ON | | |
| 1 | Delhi Branch /Delhi Sub Branch | 39.00 | 39.00 |
| VI | ADDITIONAL REQUIREMENT AT MUNAK | | |
| 1 | P.T.P. | 90.00 | |
| 2 | N.F.L | 45.00 | |
| 3 | G.W.S & NCR Channel | 297.00 | |
| 4 | P.N.C.P. | 45.00 | |
| 5 | Addl. Losses | 25.00 | 502.00 |
| VII | REFINERY CHANNEL | 35.00 | 35.00 |
| VIII | Transit losses from Tajewala to Munak & NBK+SYL | (319+197) | 516.00 |
| X | C.L.C. | 719.00 | 719.00 |
| | Total | | 5071.67 |
| | | | Say 5072.00 |

CHANNELS OF NARWANA SIRSA BRANCH SYSTEM TO BE ADDED IN WJC SYSTEM (HABRI SUB BRANCH)

| | | | |
|---|---|--------|---------------|
| 1 | Thanesar Disty. | 10.00 | |
| 2 | Markanda Disty. | 30.00 | |
| 3 | Habri Sub Branch (RD 88500-L SIRSA BR.) | 690.00 | |
| 4 | Silpani Kalan Lift Irrigation Minor | 19.00 | |
| 5 | Losses in NBK & SYL | 76.00 | |
| | | | 825.00 |

GRAND TOTAL OF THE GROUP (5072+825)= 5897 Cs.

B - BHALAUT + SIRSA GROUP

**Grouping of channels for 4-Group Rotational Programme of WJC system
for the period of Kharif-2017 from 05.05.2017 to 11.10.2017
(including Channels of Narwana Sirsa Branch System)**

| Sr.No. | Name of Channels | A.F.S.(Disc. in Cs.) | Total |
|---------------|--|-----------------------------|----------------|
| I | DIRECT OFF TAKES OF MLU | | |
| 1 | Ditch Channel (RD.2758/R) | 49.35 | |
| 2 | Jaidhary Disty. (RD.2758/L) | 56.00 | 105.35 |
| II | DIRECT OFFTAKES OF WJC MAIN BRANCH | | |
| 1 | Budakhera Disty.(RD.58400/L) | 23.00 | |
| 2 | Depot Minor | 3.00 | |
| 3 | Bazida Disty. | 163.84 | |
| 4 | Goli Disty. | 51.16 | 241.00 |
| III | OFF-TAKES OF PARALLEL DELHI BRANCH | | |
| 1 | Raipura Disty. (RD. 141578-L) | 135.28 | |
| 2 | Hulana Disty. | 135.12 | |
| 3 | Sardana Disty. | 51.33 | |
| 4 | Bainswal Disty. (RD.145250) | 97.00 | |
| 5 | Israna Disty. | 171.00 | |
| 6 | Naraina Dy. RD. 72437/R | 42.00 | 631.73 |
| IV | DIRECT OFF TAKES OF DELHI BRANCH | | |
| 1 | Carrier Channel (Israna Link Channel) | 20.00 | 20.00 |
| V | DIRECT OFF TAKES OF BHALAUT S/BR. | | |
| 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 | Dulhera Dy. (156014/L) | 382.00 | |
| 12 | J.S.B.exclud. Patuwas, S.L.C., Bakra Mr., Khachrauli Mr., Chuchakwas Mr. & Marot Mr. 156014/R) | 419.00 | |
| 13 | Direct outlets on Bhalaut Sub Br. (RD. 83 to 156) | 26.69 | |
| 14 | Absorption losses in Bhalaut Sub Br. (RD.83 to 156) | 22.71 | |
| 15 | W.W.Tanks (Rohtak Town) | 43.15 | 1251.60 |
| VI | DIRECT OUTLETS ON | | |
| 1 | Delhi Branch & Delhi Sub Branch | 39.00 | 39.00 |
| VII | <u>ADDITIONAL REQUIREMENT AT MUNAK</u> | | |
| 1 | P.T.P. | 90.00 | |
| 2 | N.F.L | 45.00 | |
| 3 | G.W.S & NCR Channels | 297.00 | |
| 4 | P.N.C.P. | 45.00 | |
| 5 | Addl. Losses | 25.00 | 502.00 |
| VIII | REFINERY CHANNEL | 35.00 | 35.00 |

| | | | | |
|----|---|-----------|--------------|-----------------|
| IX | Transit losses from Tajewala to Munak & NBK+SYL | (319+197) | 516.00 | 516.00 |
| X | C.L.C. | | 719.00 | 719.00 |
| | | | Total | 4060.68 |
| | | | SAY | 4061 Cs. |

CHANNELS OF NARWANA SIRSA BR. SYSTEM TO BE ADDED IN WJC SYSTEM (SIRSA BR.)

| Sr.No. | Name of Channels | A.F.S (Dis.in Cs.) | |
|--------|----------------------------------|--------------------|-----------------|
| | OFF TAKES OF SIRSA BRANCH | | |
| 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 | Losses in Sirsa Br./SYL | 120.00 | |
| 13 | Losses in Narwana Br./SYL | 76.00 | |
| 14 | Pabnawa Disty. | 59.00 | |
| 15 | Jansui Disty. | 34.58 | |
| 16 | Thaska Disty. | 66.17 | |
| 17 | Naggal Lift Scheme | 66.00 | |
| 18 | Saraswati Feeder | 514.00 | |
| 19 | Pharal Minor | 17.28 | |
| 20 | Shergarh Guhna Link channel | 52.65 | |
| 21 | Dhundheri Minor | 18.78 | |
| 22 | Kaithal town | 42.00 | |
| 23 | Direct outlets | 2.20 | 1983.45 |
| | | SAY | 1983 Cs. |

GRAND TOTAL OF THE GROUP (4061+1983) = 6044 Cs.

C - SUNDER + MKD.

**Grouping of channels for 4-Group Rotational Programme of WJC system
for the period of Kharif-2017 from 05.05.2017 to 11.10.2017
(including Channels of Narwana Sirsa Branch System)**

| Sr.No. | Name of Channels | A.F.C.(Dis. In Cs.) | Total |
|---------------|--|----------------------------|----------------|
| I | DIRECT OFF TAKES OF NBK LINK | | |
| 1 | Gogripur Dy. (RD.85283/R) | 8.39 | 8.39 |
| II | DIRECT OFF TAKES OF HANSI BRANCH | | |
| 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 | 77.40 |
| III | DIRECT OFF-TAKES OF HANSI BR. D/S ANTA | | |
| 1 | Muana Disty. (RD.105625/R) | 55.30 | |
| 2 | Jind Disty. No.4 (RD.105625/L) | 70.00 | |
| 3 | Jind Disty. No.5 (RD.105625/R) | 55.40 | |
| 4 | Jind Disty. No.6 (RD.182500/R) | 34.50 | |
| 5 | Jind Disty. No.6A (RD.198830/R) | 25.00 | |
| 6 | Jind Disty. No.7 (RD.188877/L) | 26.00 | |
| 7 | Jind Disty. No.8 (RD.211850/L) | 10.00 | |
| 8 | New Rajpura Minor (RD.218889/R) | 8.50 | |
| 9 | Masudpur Disty. (RD.235768/R) | 80.00 | |
| 10 | Narnaud Disty. (RD.850/R HISAR MAJOR DY.) | 35.00 | |
| 11 | Hisar Major Disty. (RD.237640/R) | 300.00 | |
| 12 | Patwar Disty. (RD.238326/L) | 336.00 | |
| 13 | Direct outlets on Hansi Branch (0 to 238000 -Tail) | 17.23 | |
| 14 | Absorption losses in Hansi Br. (RD.0 to 238000-Tail) | 122.97 | 1175.90 |
| IV | DIRECT OFF TAKES OF BUTANA BRANCH | | |
| 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 |
| V | OFF TAKES OF SUNDER SUB BRANCH | | |
| 1 | Ladana Minor (RD.16137/R) | 24.10 | |
| 2 | Quila Jafargarh Minor (RD.33143/L) | 31.50 | |
| 3 | Karsola Minor (RD.56402/L) | 75.50 | |
| 4 | Barar Khera Minor (RD.24400/L) | 20.00 | |
| 5 | Jamni Khera Minor (RD.81454/R) | 23.25 | |
| 6 | Kahni Khera Minor (RD.109031) | 7.60 | |
| 7 | Baklana Minor (RD.109031/R) | 12.70 | |
| 8 | Mali Sewan Link Channel (MSL) (109031/L) | 17.00 | |
| 9 | Jui Feeder including Nigana Feeder (RD.121361/L) (RD.88000/R Jui Fdr.) | 500.00 | |
| 10 | Mithathal Feeder (RD.121361/L) | 250.00 | |
| 11 | D/S RD.121 S.S.Br. | 465.00 | |
| 12 | Direct outlets on Sunder Sub Br. (RD.0 to 121) | 63.00 | |
| 13 | 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 | 1589.65 |

| Sr.No. | Name of Channels | A.F.S (Dis.in Cs.) | Total |
|---------------|--|---------------------------|-----------------|
| VI | OFF-TAKES OF PARALLEL DELHI BRANCH | | |
| 1 | Dobeta Minor (RD. 145250) | 0.28 | |
| 2 | Bajana Disty. (RD. 145250) | 6.00 | 6.28 |
| VII | DIRECT OUTLETS ON | | |
| | Delhi Branch & Delhi Sub Branch | 39.00 | 39.00 |
| VIII | ADDITIONAL REQUIREMENT AT MUNAK | | |
| 1 | P.T.P. | 90.00 | |
| 2 | N.F.L | 45.00 | |
| 3 | G.W.S & NCR Channels | 297.00 | |
| 4 | P.N.C.P. | 45.00 | |
| 5 | Addl. Losses | 25.00 | 502.00 |
| IX | REFINERY CHANNEL | 35.00 | 35.00 |
| X | Transit losses from Tajewala to Munak & NBK+SYL | (319+197) 516.00 | 516.00 |
| XI | C.L.C. | 719.00 | 719.00 |
| | Total | | 4931.71 |
| | | Say | 4932 Cs. |

CHANNELS OF NARWANA SIRSA BRANCH SYSTEM TO BE ADDED IN WJC SYSTEM (MKD)

| | | | |
|---|---------------------|--------|---------------|
| 1 | Naggal Lift Scheme | 88.00 | |
| 2 | Thanesar Disty. | 10.00 | |
| 3 | Losses in NBK & SYL | 76.00 | |
| 4 | Markand Disty. | 416.00 | 590.00 |

GRAND TOTAL OF THE GROUP (4932+590)= 5522.00 Cs.

Say 5522 Cs.

D - BUTANA + N.L.S.

**Grouping of channels for 4-Group Rotational Programme of WJC system
for the period of Kharif-2017 from 05.05.2017 to 11.10.2017
(including Channels of Narwana Sirsa Branch System)**

| Sr.No. | Name of Channels | A.F.S.(Dis.in Cs.) | Total |
|---------------|---|---------------------------|----------------|
| I | DIRECT OFF TAKES OF WJC MAIN BRANCH | | |
| 1 | Old Nardak Dy. (Jundla Dy.) (RD.58400/R) | 120.00 | 120.00 |
| II | DIRECT OFF TAKES OF HANSI BRANCH | | |
| 1 | Jind Dy. No.2 (RD.50918/L) | 6.80 | |
| 2 | Jind Disty. No.3(RD 59600/L) | 228.50 | |
| 3 | Direct Outlets Hansi Br. 0 - 60 | 1.40 | |
| 4 | Absorption/Losses hansi Br. 0 - 60 | 20.00 | 256.70 |
| III | DIRECT OFF TAKES OF BUTANA BRANCH | | |
| 1 | New Urlana Minor (RD.12900) | 26.00 | |
| 2 | Kahanaur Sub/ Branch (RD 119810) | 354.00 | |
| 3 | Absorption losses Butana Br. (RD.0 to Tail) | 37.00 | 417.00 |
| IV | DIRECT OFF TAKES OF SUNDER SUB BRANCH | | |
| 1 | Jui Feeder including Nigana Feeder | 271.00 | |
| 2 | Direct outlets on Sunder Sub Br. | 63.00 | |
| 3 | Absorption losses in Sunder Sub Br. | 100.00 | 434.00 |
| V | DIRECT OFFTAKES OF BHIWANI SUB BRANCH | | |
| 1 | Meham Minor (RD.46000/R) | 86.00 | |
| 2 | Bainsi Minor. (RD.61200/R) | 22.00 | |
| 3 | Behran Minor (RD.81500/R) | 10.36 | |
| 4 | Dadri Feeder | 351.00 | |
| 5 | Mokhra Minor (RD.85315/L) | 17.00 | |
| 6 | Bhiwani Disty. (Tail Bhiwani Sub Branch) | 215.00 | |
| 7 | Water Tanks of Bhiwani | 24.00 | |
| 8 | Direct outlets on Butana Br. | 84.98 | |
| 9 | Direct outlets on Bhiwani Sub Branch | 63.53 | |
| 10 | Absorption losses Bhiwani S/Br.. (RD.0 to 121) | 44.28 | 918.15 |
| VI | J. L. N. SYSTEM | | |
| 1 | J. L. N. Feeder (RD145250/R, P.D.Br.) (for JLN 400 Cs., M/garh Canal 545 Cs., Loharu feeder 425 Cs. & absorption losses 130 Cs.) | 1500.00 | |
| 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 | 2044.79 |
| VII | DIRECT OUTLETS ON | | |
| 1 | Delhi Branch/Delhi Sub Branch | 39.00 | 39.00 |

| Sr.No. | Name of Channels | A.F.S (Dis.in Cs.) | Total |
|---------------|--|---------------------------|-----------------|
| VIII | <u>ADDITIONAL REQUIREMENT AT MUNAK</u> | | |
| 1 | P.T.P. | 90.00 | |
| 2 | N.F.L | 45.00 | |
| 3 | G.W.S & NCR Channels | 297.00 | |
| 4 | P.N.C.P. | 45.00 | |
| 5 | Addl. Losses | 25.00 | 502.00 |
| IX | REFINERY CHANNEL | 35.00 | 35.00 |
| X | Transit losses from Tajewala to Munak & NBK+SYL | (319+197) 516.00 | 516.00 |
| XI | C.L.C. | 719.00 | 719.00 |
| | Total | | 6001.64 |
| | | Say | 6002 Cs. |

**CHANNELS OF NARWANA SIRSA BRANCH SYSTEM TO BE ADDED IN WJC SYSTEM
(NAGGAL LIFT SCHEME)**

| | | | |
|---|---------------------|---------------|---------------|
| 1 | NAGGAL LIFT SCHEME | 78.00 | |
| 2 | THANESAR DISTY | 10.00 | |
| 3 | LOSSES IN NBK & SYL | 76.00 (40+36) | |
| | | | 164.00 |

GRAND TOTAL OF THE GROUP (6002+164) = 6166 Cs.