

HYDRAULIC DATA OF KHADRO SUB DIVISION

S#	Name of Structure	Parent Channel	Length		Des: Disch:	Bed Width	Depth	F.S.D	F.S.L	Z.O Gauge		C.C.A	No. of W/cs:
			R.D	Miles						Head	Tail		
1	Jamrao Canal Mile 0 to 32	N/C R.D 574.8	160.0	32.0	88/3400 Rev: 37	165.0		8.6	109.30/103.60	100	95	18515	24
2	Sadrat Mr: I	J/C RD 17.3	34.5	6.9	69.68	165		2.7	108.94	103.72	-	6270	16
3	Feeder Sadrat	Sadrat 3.45	50.0	10.0	34.74	12		2.4	107.4	-	-	13569	30
4	Sadrat Mr. No. II	J/C RD.D 28	80.0	16.0	119.62	19.62		3.5	102.72	98.68/99.28	-	35943	54
5	M. Khan Feeder	Sadrat-II 31	40.0	8.0	26.0	12.0		1.8	90.0	-	-	11181	29
6	Jam Sahib Minor	J/C R.D 58	36.75	7.35	70.02	11.9		3.0	95.59	87.96/87.96	87.90	19725	15
7	Dim Branch	J/C RD 87.8	165.8	33.16	313.65/289.55	31.9		4.3	89.80	78.57/78.60	-	45441	89
8	Rawatiani Minor	R.D 56.5	26.25	5.25	-	14		2.0	82.12	-	-	9026	19
9	Hydri Minor	Dim R.D 71	10.6	2.12	14.22/12.92	8		1.6	85.34	67.40/71.980	70.20	4906	7
10	Bhiri Minor	Dim: R.D 78	5.85	1.17	11.75/10.87	10		1.5	75.11	65.62/76.91	66.98	3824	4
11	Sanghar Minor	Dim: R.D 103.4	20.4	4.08	22.76/18.95	10		1.8	74.71	165.62/71.59	69.08	4024	18
12	Shadad Minor	Dim: R.D 103.4	15.65	3.13	12.51/13.07	8		1.5	73.10	65.62/69.90	69.90	1724	7
13	Ghundani Minor	Dim: R.D 103.4	5.35	1.0	8.23/8.20	7		1.5	72.40	65.60	69.90	2794	7
14	M. Ali Wah	Dim: R.D 134.65	12.3	2.46	34.5	8		1.8	69.39	68.08	75.74	3833	10
15	Rind Minor	J/c R.D 147.5	21.25	4.25	18.0	2.3		2.3	81.10	72.97	80.57	11120	18
16	Mahi Minor	J/C R.D 138.5	7.25	1.45	30.50	-		-	-	81.21	80.57	5147	11

HYDRAULIC DATA OF JHOL SUB DIVISION

S#	Name of Structure	Parent Channel	Length		Des: Disch:	Bed Width	Depth	F.S.D	F.S.L	Z.O Gauge		C.C.A	No. of W/cs:
			R.D	Miles						Head	Tail		
1	Jamrao Canal Mile 32to59x27Mil	Nara Canal	135.0	27.0	2751.40/2446.0	95/95		9.56/9.8	80.56/79.46	68.37	68.37	78535	20
2	Sinjhoru Minor	J/C RD 163.17	9.2	1.42	16.0	-		-	-	73.63	77.25	5602	7
3	Shahu Branch	J/C RD 163.17	95.0	19.0	253.88/239.08	32.0		4.2	85.77	70.03/76.73	67.25	13874	29
4	Duthro Minor	Shahu Br: 15.0	3.4	0.34	2.02/2.59	4.0		1.0	75.96	76.47	77.59	446	5
5	Bitore Minor	Shahu Br: 31.0	19.6	3.46	14.23	9.0		1.6	77.73	75.73	72.39	6659	14
6	Kunro Minor	Shahu Br: 31.0	15.7	3.07	15.0/14.19	8.0		1.6	77.31	74.90	72.35	4379	13
7	Sarki Minor	Shahu Br: 40.0	25.5	5.05	20.52/17.50	8.0		1.8	80.06	75.08	71.43	5716	12
8	Liari Minor	Shahu Br: 40.0	31.1	6.11	36.05/31.62	15.0		2.0	78.5	73.17	71.44	7151	16
9	Jhal Minor	Shahu Br: 68.0	7.0	1.2	13.58	8.0		1.5	75.05	72.47	72.15	2879	8
10	Bijar Minor	Shahu Br: 68.0	12.7	2.27	17.41/15.51	8.0		2.1	75.98	73.37	73.23	4252	10
11	Thahim Minor	Shahu Br: 81.0	18.8	3.38	21.71	8.0		2.0	73.52	70.45	67.52	6494	15
12	Bhiro Minor	Shahu Br: 81.0	12.7	2.27	19.5	8.0		2.2	73.76	69.23	21.5	3350	10
13	Tail Minor	Shahu Br: 95.0	16.1	3.11	26.63	8.5		1.9	67.19	62.01	32.9	8286	14
14	Duthro Minor	J/C 190.0	14.2	2.22	10.63	-		-	-	-	-	3499	9
15	Dalore Distry	J/C 241.56	84.7	16.47	107.78	25.0		3.7	74.46	16.47	65.11	37017	78
16	Dalore Minor	Dalore Distry RD 53	11.5	2.15	10.5	-		-	-	63.11	60.24	985	6
17	Patooyoun Distry	J/c 241.56	61.25	12.12	85.0	-		2.93	74.90	65.11	59.50	11120	37
18	Mari Minor	J/c 286.94	48.0	9.38	51.0	11.0		2.0	72.02	61.61	61.48	14528	23

HYDRAULIC DATA OF M.P.K SUB DIVISION

S#	Name of Structure	Parent Channel	Length		Des: Disch:	Bed Width	Depth	F.S.D	F.S.L	Z.O Gauge		C.C.A	No. of W/cs:
			R.D	Miles						Head	Tail		
1	Jamrao Canal Mile59to89.30mile	Nara Canal	150	30.0	2090.0/1250.0	85/85		9.32/7.0	67.72/64.64	59.47	59.47	37439	38
2	Doso Distry	J/c RD 343	50.0	10.0	70.03	-		-	-	57.75	54.48	21187	37
3	Old Doso Minor	Doso RD 308	14.0	2.8	6.76	4.0		1.0	59.3	54.89	54.94	1489	5
4	Mirpur Distry	J/C RD 343	36.75	7.35	64.0	15.0		3.1	-	57.66	50.13	16195	49
5	Piro Minor	Mirpur Dy: 13.9	11.45	2.29	8.90	-		-	-	54.46	55.15	1272	8
6	Mirpur Minor	Mirpur Dy: 38.5	6.75	1.35	3.50	2.5		1.3	-	50.56	51.01	364	8
7	Kahu Visro Minor	J/C 383.01	5.6	1.12	18.0	-		1.5	-	51.18	53.02	3622	8
8	Kahu Minor	J/C 385.14	16.5	3.30	43.51	-		2.5	-	48.6	51.46	12016	18
9	Bareji Distry	J/C 408.4	37.15	7.43	68.68	12.0		2.5	56.69	46.69	45.06	13931	23
10	Sauhro Distry	J/C 408.4	26.25	5.25	47.89	14.0		2.3	55.48	47.3	48.89	8855	16
11	Sanhro Minor	Sauhro Dy: 18.4	7.0	1.4	19.24	8.0		2.0	53.0	46.70	46.36	5923	10
12	West Branch Mile 0-22	J/C 292.05	146.5	29.30	930.0	58.0		6.7	72.55	59.47/61.32	27.69/25.31	1	62
13	Lakhaki Distry	W/Br: 37.22	56.75	11.35	71.0	18.0		2.5	68.65	57.75/58.85	52.2	15309	55
14	Mithrao Minor	Lakhaki 13.99	10.7	2.14	8.30	-		-	-	55.60	56.25	3220	9
15	Bhetaro Minor	W/Br: 66.0	11.85	2.37	10.44	-		-	-	54.62	54.95	3690	9
16	Sangro Distry	W/Br: 88.0	52.15	10.43	103.79	19.5		3.55	56.52	54.37	46.57	13235	35
17	Jarwar Minor	Sangro 10.0	35.75	7.15	34.43	12.0		2.2	58.69	54.39	50.14	7297	29
18	Chahu Minor	Sangro 28.0	36.2	7.24	33.74	-		-	-	49.22	43.14	10064	18
19	Daulatpur Minor	W/Pro: 115.0	30.95	6.19	49.0	-		-	-	49.84	48.33	10766	28
20	Belaro Distry	W/Pro: 146.52	45.5	9.10	58.61/57.20	14.0		2.6	52.69	44.59	42.17	14678	30
21	Khumbri Minor	Bellaro 17.68	10.25	2.05	10.0	-		-	-	44.17	42.24	2399	5

HYDRAULIC DATA OF KOT GHULAM MUHAMMAD SUB DIVISION

S#	Name of Structure	Parrent Channel	Length		Des: Disch:	Bed Width	Depth	F.S.D	F.S.L	Z.O Gauge		C.C.A	No. of W/cs:
			R.D	Miles						Head	Tail		
1	Jamrao Canal Mile 89-124=35 M	Nara Canal	175	35	-	48/48		8.6/6.5	49.60/47.50	41.0	41.0	43836	57
2	Puran Dy:	J/C RD 442.6	135.5	27.10	172.5	28.0		3.8	53.5	42.21	46.0	46406	104
3	Puran Minor	Puran Dy: 26.0	20.0	4.0	15.50	8.0		1.7	50.33	40.13	-	2275	14
4	Dengan Dy:	J/C 442.6	50.25	10.05	48.0	12.0		2.6	52.77	42.47	41.02	12422	25
5	Dobko Minor	J/C 442.6	30.3	6.06	35.36	9.0		2.5	52.95	43.55	39.31	4175	21
6	Puran Feeder	J/C 555	15.8	3.16		-		-	-	-	-	11123	
7	K.G.M Minor	J/C 511.6	16.0	3.2	40.0	-		1.2	-	-	-	6943	12
8	Daleri Distry	J/C 511.6	30.2	6.04	71.61	14.0		3.0	46.09/45.49	36.69	-	12823	29
9	Daleri Minor	Daler Dy: 9.0	26.0	5.2	28.16	10.0		3.0	42.9	37.2	-	7927	15
10	Juriasar Distry	J/C 511.6	46.5	9.30	45.50	15.0		2.5	45.72	36.02	-	11860	30
11	Dajhero Minor	J/C 576.84	16.0	3.2	25.50	-		-	-	30.19	-	8841	15
12	Silore Minor	J/C 596.64	6.45	1.29	4.52	-		-	-	-	-	1929	-
13	Bagi Minor	J/C 619.74	26.0	5.2	28.0	10.0		2.2	29.92	25.29	-	8228	15

HYDRAULIC DATA OF DIGRI SUB DIVISION

S#	Name of Structure	Parent Channel	Length		Des: Disch:	Bed Width	Depth	F.S.D	F.S.L	Z.O Gauge		C.C.A	No. of W/cs:
			R.D	Miles						Head	Tail		
1	West Branch	J/C	149.5	29.90	527.93/433.22	35.90		4.3	89.8	78.57	78.60	-	56
2	Mir Minor	W/B RD 146.52	32.25	6.45	25.54	9.5		2.2	52.52	49.92	42.50	8062	16
3	Gorchani Minor	W/B RD 146.53	32.0	6.40	31.58	12.0		2.0	48.84	45.87	44.80	10584	20
4	Digri Dy:	W/B RD 164.53	91.75	18.35	95.21/87.02	25.0		2.5	53.81	42.32/43.36	34.31	27490	64
5	Digri Minor	Digri Dy: 59.3	16.35	3.27	9.73	5.0		1.7	40.91	34.39/37.54	36.73	3123	8
6	Potho Minor	W/B 215.0	31.55	6.31	29.99	8.0		2.2	46.83	41.59	36.34	8392	18
7	Munid Dy:	W/B 220.44	71.0	14.2	87.32	24.0		2.8	46.22	37.39/35.42	31.31	21864	47
8	Munid Minor	Munid Dy: 43.0	35.8	7.16	27.52	15.0		1.7	40.93	35.31/36.83	31.34	9822	25
9	Khatian Minor	W/B 300.0	26.25	5.25	36.32/27.49	15.0		2.0	31.32	27.69/27.72	28.59	9870	22
10	Tando Minor Tail of West Branch	Khatian 10.0	16.4	3.28	5.46	7.0		1.15	31.49	31.90	29.20	1806	6