

Appendix A-3

Daily quantities of Seepage from dikes, dams and other structures in cubic meters

Daily Water Withdrawals at Meliadine in 2018

Date	DCP-1	DCP-5	DP-1	DP-3	Total	Date	DCP-1	DCP-5	DP-1	DP-3	Total	Date	DCP-1	DCP-5	DP-1	DP-3	Total
1-Jan-2018	0	0	0	0	0	1-Feb-2018	0	0	0	0	0	1-Mar-2018	0	0	0	0	0
2-Jan-2018	0	0	0	0	0	2-Feb-2018	0	0	0	0	0	2-Mar-2018	0	0	0	0	0
3-Jan-2018	0	0	0	0	0	3-Feb-2018	0	0	0	0	0	3-Mar-2018	0	0	0	0	0
4-Jan-2018	0	0	0	0	0	4-Feb-2018	0	0	0	0	0	4-Mar-2018	0	0	0	0	0
5-Jan-2018	0	0	0	0	0	5-Feb-2018	0	0	0	0	0	5-Mar-2018	0	0	0	0	0
6-Jan-2018	0	0	0	0	0	6-Feb-2018	0	0	0	0	0	6-Mar-2018	0	0	0	0	0
7-Jan-2018	0	0	0	0	0	7-Feb-2018	0	0	0	0	0	7-Mar-2018	0	0	0	0	0
8-Jan-2018	0	0	0	0	0	8-Feb-2018	0	0	0	0	0	8-Mar-2018	0	0	0	0	0
9-Jan-2018	0	0	0	0	0	9-Feb-2018	0	0	0	0	0	9-Mar-2018	0	0	0	0	0
10-Jan-2018	0	0	0	0	0	10-Feb-2018	0	0	0	0	0	10-Mar-2018	0	0	0	0	0
11-Jan-2018	0	0	0	0	0	11-Feb-2018	0	0	0	0	0	11-Mar-2018	0	0	0	0	0
12-Jan-2018	0	0	0	0	0	12-Feb-2018	0	0	0	0	0	12-Mar-2018	0	0	0	0	0
13-Jan-2018	0	0	0	0	0	13-Feb-2018	0	0	0	0	0	13-Mar-2018	0	0	0	0	0
14-Jan-2018	0	0	0	0	0	14-Feb-2018	0	0	0	0	0	14-Mar-2018	0	0	0	0	0
15-Jan-2018	0	0	0	0	0	15-Feb-2018	0	0	0	0	0	15-Mar-2018	0	0	0	0	0
16-Jan-2018	0	0	0	0	0	16-Feb-2018	0	0	0	0	0	16-Mar-2018	0	0	0	0	0
17-Jan-2018	0	0	0	0	0	17-Feb-2018	0	0	0	0	0	17-Mar-2018	0	0	0	0	0
18-Jan-2018	0	0	0	0	0	18-Feb-2018	0	0	0	0	0	18-Mar-2018	0	0	0	0	0
19-Jan-2018	0	0	0	0	0	19-Feb-2018	0	0	0	0	0	19-Mar-2018	0	0	0	0	0
20-Jan-2018	0	0	0	0	0	20-Feb-2018	0	0	0	0	0	20-Mar-2018	0	0	0	0	0
21-Jan-2018	0	0	0	0	0	21-Feb-2018	0	0	0	0	0	21-Mar-2018	0	0	0	0	0
22-Jan-2018	0	0	0	0	0	22-Feb-2018	0	0	0	0	0	22-Mar-2018	0	0	0	0	0
23-Jan-2018	0	0	0	0	0	23-Feb-2018	0	0	0	0	0	23-Mar-2018	0	0	0	0	0
24-Jan-2018	0	0	0	0	0	24-Feb-2018	0	0	0	0	0	24-Mar-2018	0	0	0	0	0
25-Jan-2018	0	0	0	0	0	25-Feb-2018	0	0	0	0	0	25-Mar-2018	0	0	0	0	0
26-Jan-2018	0	0	0	0	0	26-Feb-2018	0	0	0	0	0	26-Mar-2018	0	0	0	0	0
27-Jan-2018	0	0	0	0	0	27-Feb-2018	0	0	0	0	0	27-Mar-2018	0	0	0	0	0
28-Jan-2018	0	0	0	0	0	28-Feb-2018	0	0	0	0	0	28-Mar-2018	0	0	0	0	0
29-Jan-2018	0	0	0	0	0							29-Mar-2018	0	0	0	0	0
30-Jan-2018	0	0	0	0	0							30-Mar-2018	0	0	0	0	0
31-Jan-2018	0	0	0	0	0							31-Mar-2018	0	0	0	0	0
Total Jan	0	0	0	0	0	Total Feb	0	0	0	0	0	Total March	0	0	0	0	0
Total Q1													0	0	0	0	0

Date	DCP-1	DCP-5	DP-1	DP-3	Total	Date	DCP-1	DCP-5	DP-1	DP-3	Total	Date	DCP-1	DCP-5	DP-1	DP-3	Total
1-Apr-18	0	0	0	0	0	1-May-18	0	0	0	0	0	1-Jun-18	0	0	0	0	0
2-Apr-18	0	0	0	0	0	2-May-18	0	0	0	0	0	2-Jun-18	0	0	0	0	0
3-Apr-18	0	0	0	0	0	3-May-18	0	0	0	0	0	3-Jun-18	0	0	0	0	0
4-Apr-18	0	0	0	0	0	4-May-18	0	0	0	0	0	4-Jun-18	0	0	0	0	0
5-Apr-18	0	0	0	0	0	5-May-18	0	0	0	0	0	5-Jun-18	0	5425	0	0	5425
6-Apr-18	0	0	0	0	0	6-May-18	0	0	0	0	0	6-Jun-18	0	5600	0	0	5600
7-Apr-18	0	0	0	0	0	7-May-18	0	0	0	0	0	7-Jun-18	0	3325	0	0	3325
8-Apr-18	0	0	0	0	0	8-May-18	0	0	0	0	0	8-Jun-18	0	432	0	0	432
9-Apr-18	0	0	0	0	0	9-May-18	0	0	0	0	0	9-Jun-18	486	1152	0	0	1638
10-Apr-18	0	0	0	0	0	10-May-18	0	0	0	0	0	10-Jun-18	1296	720	0	0	2016
11-Apr-18	0	0	0	0	0	11-May-18	0	0	0	0	0	11-Jun-18	1296	1152	0	0	2448
12-Apr-18	0	0	0	0	0	12-May-18	0	0	0	0	0	12-Jun-18	945	1152	0	0	2097
13-Apr-18	0	0	0	0	0	13-May-18	0	0	0	0	0	13-Jun-18	351	1152	0	0	1503
14-Apr-18	0	0	0	0	0	14-May-18	0	0	0	0	0	14-Jun-18	432	1152	192	0	1776
15-Apr-18	0	0	0	0	0	15-May-18	0	0	0	0	0	15-Jun-18	324	288	168	0	780
16-Apr-18	0	0	0	0	0	16-May-18	0	0	0	0	0	16-Jun-18	0	0	0	0	0
17-Apr-18	0	0	0	0	0	17-May-18	0	0	0	0	0	17-Jun-18	540	0	0	0	540
18-Apr-18	0	0	0	0	0	18-May-18	0	0	0	0	0	18-Jun-18	972	0	0	0	972
19-Apr-18	0	0	0	0	0	19-May-18	0	0	0	0	0	19-Jun-18	918	0	0	0	918
20-Apr-18	0	0	0	0	0	20-May-18	0	0	0	0	0	20-Jun-18	552	0	0	0	552
21-Apr-18	0	0	0	0	0	21-May-18	0	0	0	0	0	21-Jun-18	1296	0	0	0	1296
22-Apr-18	0	0	0	0	0	22-May-18	0	0	0	0	0	22-Jun-18	1296	0	0	0	1296
23-Apr-18	0	0	0	0	0	23-May-18	0	0	0	0	0	23-Jun-18	0	0	0	0	0
24-Apr-18	0	0	0	0	0	24-May-18	0	0	0	0	0	24-Jun-18	0	0	0	0	0
25-Apr-18	0	0	0	0	0	25-May-18	0	0	0	0	0	25-Jun-18	0	0	0	0	0
26-Apr-18	0	0	0	0	0	26-May-18	0	0	0	0	0	26-Jun-18	0	0	0	0	0
27-Apr-18	0	0	0	0	0	27-May-18	0	0	0	0	0	27-Jun-18	0	0	0	0	0
28-Apr-18	0	0	0	0	0	28-May-18	0	0	0	0	0	28-Jun-18	0	0	72	0	72
29-Apr-18	0	0	0	0	0	29-May-18	0	0	0	0	0	29-Jun-18	0	0	0	0	0
30-Apr-18	0	0	0	0	0	30-May-18	0	0	0	0	0	30-Jun-18	0	0	0	0	0
						31-May-18	0	0	0	0	0						
Total April	0	0	0	0	0	Total May	0	0	0	0	0	Total June	10704	21550	432	0	32686
Total Q2													10704	21550	432	0	32686

Date	DCP-1	DCP-5	DP-1	DP-3	Total	Date	DCP-1	DCP-5	DP-1	DP-3	Total	Date	DCP-1	DCP-5	DP-1	DP-3	Total
1-Jul-18	0	0	0	0	0	1-Aug-18	0	0	0	619	619	1-Sep-18	0	0	0	619	619
2-Jul-18	0	0	419	0	419	2-Aug-18	0	0	0	619	619	2-Sep-18	0	0	0	0	0
3-Jul-18	0	0	0	0	0	3-Aug-18	0	0	0	619	619	3-Sep-18	0	0	0	0	0
4-Jul-18	303	0	0	0	303	4-Aug-18	0	0	0	619	619	4-Sep-18	0	0	0	0	0
5-Jul-18	0	0	0	0	0	5-Aug-18	0	0	0	619	619	5-Sep-18	0	0	0	0	0
6-Jul-18	0	0	0	0	0	6-Aug-18	0	0	0	0	0	6-Sep-18	0	0	0	0	0
7-Jul-18	0	0	0	0	0	7-Aug-18	0	0	0	0	0	7-Sep-18	0	0	0	0	0
8-Jul-18	0	0	0	0	0	8-Aug-18	0	0	619	619	1238	8-Sep-18	0	0	0	0	0

Daily Water Withdrawals at Meliadine in 2018

9-Jul-18	92	0	155	129	376	9-Aug-18	0	0	619	619	1238	9-Sep-18	0	0	0	0	0
10-Jul-18	133	0	155	129	417	10-Aug-18	0	0	619	619	1238	10-Sep-18	0	0	0	0	0
11-Jul-18	0	0	26	0	26	11-Aug-18	0	0	619	619	1238	11-Sep-18	0	0	0	619	619
12-Jul-18	0	0	0	0	0	12-Aug-18	0	0	619	619	1238	12-Sep-18	0	0	0	619	619
13-Jul-18	0	0	0	0	0	13-Aug-18	0	0	619	619	1238	13-Sep-18	0	0	0	619	619
14-Jul-18	0	0	0	0	0	14-Aug-18	0	0	619	619	1238	14-Sep-18	0	0	0	619	619
15-Jul-18	2	0	26	155	183	15-Aug-18	0	0	619	619	1238	15-Sep-18	0	0	0	619	619
16-Jul-18	2	0	26	155	183	16-Aug-18	0	0	619	619	1238	16-Sep-18	0	0	0	619	619
17-Jul-18	0	0	0	619	619	17-Aug-18	0	0	619	619	1238	17-Sep-18	0	0	0	619	619
18-Jul-18	0	0	0	619	619	18-Aug-18	0	0	619	619	1238	18-Sep-18	0	0	0	1094	1094
19-Jul-18	0	0	0	619	619	19-Aug-18	0	0	619	619	1238	19-Sep-18	0	0	0	1094	1094
20-Jul-18	0	0	0	619	619	20-Aug-18	0	0	619	619	1238	20-Sep-18	0	0	0	1094	1094
21-Jul-18	0	0	0	619	619	21-Aug-18	0	0	0	619	619	21-Sep-18	0	0	0	619	619
22-Jul-18	0	0	0	619	619	22-Aug-18	0	0	0	619	619	22-Sep-18	0	0	0	619	619
23-Jul-18	0	0	0	619	619	23-Aug-18	0	0	0	619	619	23-Sep-18	0	0	0	1094	1094
24-Jul-18	0	0	0	619	619	24-Aug-18	0	0	0	619	619	24-Sep-18	0	0	0	1094	1094
25-Jul-18	0	0	0	619	619	25-Aug-18	0	0	0	619	619	25-Sep-18	0	0	0	1094	1094
26-Jul-18	0	0	0	619	619	26-Aug-18	0	0	0	619	619	26-Sep-18	0	0	0	1094	1094
27-Jul-18	0	0	0	619	619	27-Aug-18	0	0	0	619	619	27-Sep-18	0	0	0	1094	1094
28-Jul-18	0	0	0	619	619	28-Aug-18	0	0	0	619	619	28-Sep-18	0	0	0	1094	1094
29-Jul-18	0	0	0	619	619	29-Aug-18	0	0	0	619	619	29-Sep-18	0	0	0	1094	1094
30-Jul-18	0	0	0	619	619	30-Aug-18	0	0	0	0	0	30-Sep-18	0	0	0	1094	1094
31-Jul-18	0	0	0	619	619	31-Aug-18	0	0	0	0	0						
Total July	533	0	806	9856	11195	Total Aug	0	0	8050	16718	24768	Total Sept	0	0	0	18230	18230
												Total Q3	533	0	8856	44804	54193

Date	DCP-1	DCP-5	DP-1	DP-3	Total	Date	DCP-1	DCP-5	DP-1	DP-3	Total	Date	DCP-1	DCP-5	DP-1	DP-3	Total
1-Oct-18	0	0	0	1094	1094	1-Nov-18	0	0	0	0	0	1-Dec-18	0	0	0	0	0
2-Oct-18	0	0	0	1094	1094	2-Nov-18	0	0	0	0	0	2-Dec-18	0	0	0	0	0
3-Oct-18	0	0	0	1094	1094	3-Nov-18	0	0	0	0	0	3-Dec-18	0	0	0	0	0
4-Oct-18	0	0	0	1094	1094	4-Nov-18	0	0	0	0	0	4-Dec-18	0	0	0	0	0
5-Oct-18	0	0	0	0	0	5-Nov-18	0	0	0	0	0	5-Dec-18	0	0	0	0	0
6-Oct-18	0	0	0	0	0	6-Nov-18	0	0	0	0	0	6-Dec-18	0	0	0	0	0
7-Oct-18	0	0	0	0	0	7-Nov-18	0	0	0	0	0	7-Dec-18	0	0	0	0	0
8-Oct-18	0	0	0	0	0	8-Nov-18	0	0	0	0	0	8-Dec-18	0	0	0	0	0
9-Oct-18	0	0	0	0	0	9-Nov-18	0	0	0	0	0	9-Dec-18	0	0	0	0	0
10-Oct-18	0	0	0	0	0	10-Nov-18	0	0	0	0	0	10-Dec-18	0	0	0	0	0
11-Oct-18	0	0	0	0	0	11-Nov-18	0	0	0	0	0	11-Dec-18	0	0	0	0	0
12-Oct-18	0	0	0	0	0	12-Nov-18	0	0	0	0	0	12-Dec-18	0	0	0	0	0
13-Oct-18	0	0	0	0	0	13-Nov-18	0	0	0	0	0	13-Dec-18	0	0	0	0	0
14-Oct-18	0	0	0	0	0	14-Nov-18	0	0	0	0	0	14-Dec-18	0	0	0	0	0
15-Oct-18	0	0	0	0	0	15-Nov-18	0	0	0	0	0	15-Dec-18	0	0	0	0	0
16-Oct-18	0	0	0	0	0	16-Nov-18	0	0	0	0	0	16-Dec-18	0	0	0	0	0
17-Oct-18	0	0	0	0	0	17-Nov-18	0	0	0	0	0	17-Dec-18	0	0	0	0	0
18-Oct-18	0	0	0	0	0	18-Nov-18	0	0	0	0	0	18-Dec-18	0	0	0	0	0
19-Oct-18	0	0	0	0	0	19-Nov-18	0	0	0	0	0	19-Dec-18	0	0	0	0	0
20-Oct-18	0	0	0	0	0	20-Nov-18	0	0	0	0	0	20-Dec-18	0	0	0	0	0
21-Oct-18	0	0	0	0	0	21-Nov-18	0	0	0	0	0	21-Dec-18	0	0	0	0	0
22-Oct-18	0	0	0	0	0	22-Nov-18	0	0	0	0	0	22-Dec-18	0	0	0	0	0
23-Oct-18	0	0	0	0	0	23-Nov-18	0	0	0	0	0	23-Dec-18	0	0	0	0	0
24-Oct-18	0	0	0	0	0	24-Nov-18	0	0	0	0	0	24-Dec-18	0	0	0	0	0
25-Oct-18	0	0	0	0	0	25-Nov-18	0	0	0	0	0	25-Dec-18	0	0	0	0	0
26-Oct-18	0	0	0	0	0	26-Nov-18	0	0	0	0	0	26-Dec-18	0	0	0	0	0
27-Oct-18	0	0	0	0	0	27-Nov-18	0	0	0	0	0	27-Dec-18	0	0	0	0	0
28-Oct-18	0	0	0	0	0	28-Nov-18	0	0	0	0	0	28-Dec-18	0	0	0	0	0
29-Oct-18	0	0	0	0	0	29-Nov-18	0	0	0	0	0	29-Dec-18	0	0	0	0	0
30-Oct-18	0	0	0	0	0	30-Nov-18	0	0	0	0	0	30-Dec-18	0	0	0	0	0
31-Oct-18	0	0	0	0	0							31-Dec-18	0	0	0	0	0
Total Oct	0	0	0	4378	4378	Total Nov	0	0	0	0	0	Total Dec	0	0	0	0	0
												Total Q4	0	0	0	4378	4378