

Appendix V5-1N

Simulated Baseline Elevation at Assessment Nodes under the Average, 1-in-20-Year Dry, and 1-in-20-Year Wet Conditions



Table N-1. Simulated Baseline Elevation of Imniagut Lake under Average Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	27.320	27.320	27.320	27.320	27.300	27.360	27.330	27.290	27.280	27.300	27.300	27.300	27.312
1	2019	27.300	27.300	27.300	27.300	27.280	27.350	27.320	27.280	27.270	27.280	27.290	27.290	27.297
2	2020	27.290	27.290	27.290	27.290	27.270	27.340	27.310	27.260	27.250	27.270	27.270	27.270	27.283
3	2021	27.270	27.270	27.270	27.270	27.260	27.320	27.290	27.250	27.240	27.260	27.260	27.260	27.268
4	2022	27.260	27.260	27.260	27.260	27.240	27.310	27.280	27.230	27.230	27.240	27.250	27.250	27.256
5	2023	27.250	27.250	27.250	27.250	27.230	27.300	27.270	27.220	27.210	27.230	27.230	27.230	27.243
6	2024	27.230	27.230	27.230	27.230	27.220	27.280	27.250	27.210	27.200	27.220	27.220	27.220	27.228
7	2025	27.220	27.220	27.220	27.220	27.200	27.270	27.240	27.190	27.190	27.200	27.210	27.210	27.216
8	2026	27.210	27.210	27.210	27.210	27.190	27.260	27.230	27.180	27.170	27.190	27.190	27.190	27.203
9	2027	27.190	27.190	27.190	27.190	27.170	27.240	27.210	27.170	27.160	27.180	27.180	27.180	27.187
10	2028	27.180	27.180	27.180	27.180	27.160	27.230	27.200	27.150	27.140	27.160	27.170	27.170	27.175
11	2029	27.170	27.170	27.170	27.170	27.150	27.220	27.190	27.140	27.130	27.150	27.150	27.150	27.163
12	2030	27.150	27.150	27.150	27.150	27.130	27.210	27.170	27.130	27.120	27.140	27.140	27.140	27.148
13	2031	27.140	27.140	27.140	27.140	27.120	27.190	27.160	27.110	27.100	27.120	27.130	27.130	27.135
14	2032	27.130	27.130	27.130	27.130	27.110	27.180	27.150	27.100	27.090	27.110	27.110	27.110	27.123
15	2033	27.110	27.110	27.110	27.110	27.090	27.170	27.130	27.090	27.080	27.100	27.100	27.100	27.108
16	2034	27.100	27.100	27.100	27.100	27.080	27.150	27.120	27.070	27.060	27.080	27.090	27.090	27.095
17	2035	27.090	27.090	27.090	27.090	27.070	27.140	27.110	27.060	27.050	27.070	27.070	27.070	27.083
18	2036	27.070	27.070	27.070	27.070	27.060	27.130	27.090	27.050	27.040	27.060	27.060	27.060	27.069
19	2037	27.060	27.060	27.060	27.060	27.040	27.120	27.080	27.030	27.030	27.040	27.050	27.050	27.057
20	2038	27.050	27.050	27.050	27.050	27.030	27.100	27.070	27.020	27.010	27.030	27.040	27.040	27.045
21	2039	27.040	27.040	27.040	27.040	27.020	27.090	27.060	27.010	27.000	27.020	27.020	27.020	27.033
22	2040	27.020	27.020	27.020	27.020	27.010	27.080	27.040	27.000	26.990	27.010	27.010	27.010	27.019

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-2. Simulated Baseline Elevation of Imniagut Lake under 1-in-20-Year Dry Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	27.240	27.240	27.240	27.240	27.250	27.270	27.230	27.190	27.180	27.210	27.210	27.210	27.226
1	2019	27.210	27.210	27.210	27.210	27.200	27.240	27.190	27.150	27.130	27.170	27.170	27.170	27.188
2	2020	27.170	27.170	27.170	27.170	27.180	27.220	27.160	27.120	27.110	27.130	27.130	27.130	27.155
3	2021	27.130	27.130	27.130	27.130	27.120	27.170	27.120	27.090	27.080	27.100	27.110	27.110	27.118
4	2022	27.110	27.110	27.110	27.110	27.110	27.140	27.080	27.040	27.060	27.080	27.080	27.080	27.092
5	2023	27.080	27.080	27.080	27.080	27.070	27.110	27.050	27.010	26.990	27.010	27.010	27.010	27.048
6	2024	27.010	27.010	27.010	27.010	27.050	27.090	27.020	26.970	26.970	26.990	27.000	27.000	27.011
7	2025	27.000	27.000	27.000	27.000	27.000	27.040	26.980	26.960	26.950	26.980	26.990	26.990	26.991
8	2026	26.990	26.990	26.990	26.990	26.980	27.030	26.970	26.930	26.940	26.960	26.970	26.970	26.976
9	2027	26.970	26.970	26.970	26.970	26.970	26.990	26.960	26.910	26.910	26.930	26.940	26.940	26.952
10	2028	26.940	26.940	26.940	26.940	26.980	26.990	26.940	26.900	26.910	26.920	26.920	26.920	26.937
11	2029	26.920	26.920	26.920	26.920	26.970	27.010	26.940	26.900	26.910	26.920	26.920	26.920	26.931
12	2030	26.920	26.920	26.920	26.920	26.920	27.000	26.950	26.960	26.960	27.000	27.020	27.020	26.959
13	2031	27.020	27.020	27.020	27.020	27.010	27.060	27.010	26.970	26.980	27.020	27.020	27.020	27.014
14	2032	27.020	27.020	27.020	27.020	27.030	27.060	27.000	26.960	26.950	27.000	27.020	27.020	27.010
15	2033	27.020	27.020	27.020	27.020	27.010	27.050	26.990	26.950	26.960	26.970	26.980	26.980	26.997
16	2034	26.980	26.980	26.980	26.980	26.980	27.050	26.980	26.930	26.940	26.960	26.960	26.960	26.973
17	2035	26.960	26.960	26.960	26.960	26.940	27.000	26.980	26.950	26.930	26.960	26.970	26.970	26.962
18	2036	26.970	26.970	26.970	26.970	26.950	27.000	26.950	26.910	26.920	26.930	26.940	26.940	26.951
19	2037	26.940	26.940	26.940	26.940	26.970	26.960	26.920	26.880	26.880	26.910	26.920	26.920	26.927
20	2038	26.920	26.920	26.920	26.920	26.900	26.950	26.880	26.870	26.880	26.880	26.890	26.890	26.901
21	2039	26.890	26.890	26.890	26.890	26.900	26.910	26.830	26.820	26.830	26.880	26.890	26.890	26.876
22	2040	26.890	26.890	26.890	26.890	26.880	26.900	26.860	26.840	26.820	26.870	26.880	26.880	26.874

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-3. Simulated Baseline Elevation of Imniagut Lake under 1-in-20-Year Wet Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	27.440	27.440	27.440	27.440	27.440	27.500	27.460	27.420	27.430	27.450	27.460	27.460	27.448
1	2019	27.460	27.460	27.460	27.460	27.470	27.520	27.480	27.430	27.440	27.460	27.470	27.470	27.465
2	2020	27.470	27.470	27.470	27.470	27.490	27.530	27.480	27.450	27.440	27.460	27.480	27.480	27.474
3	2021	27.480	27.480	27.480	27.480	27.470	27.560	27.510	27.460	27.460	27.490	27.500	27.500	27.489
4	2022	27.500	27.500	27.500	27.500	27.500	27.550	27.490	27.450	27.480	27.500	27.490	27.490	27.496
5	2023	27.490	27.490	27.490	27.490	27.510	27.570	27.510	27.470	27.460	27.480	27.490	27.490	27.495
6	2024	27.490	27.490	27.490	27.490	27.520	27.560	27.520	27.470	27.490	27.510	27.510	27.510	27.504
7	2025	27.510	27.510	27.510	27.510	27.540	27.580	27.520	27.470	27.470	27.500	27.520	27.520	27.513
8	2026	27.520	27.520	27.520	27.520	27.530	27.570	27.550	27.490	27.490	27.510	27.530	27.530	27.523
9	2027	27.530	27.530	27.530	27.530	27.550	27.580	27.520	27.480	27.480	27.500	27.520	27.520	27.522
10	2028	27.520	27.520	27.520	27.520	27.560	27.570	27.500	27.470	27.470	27.490	27.500	27.500	27.512
11	2029	27.500	27.500	27.500	27.500	27.530	27.550	27.490	27.440	27.430	27.460	27.480	27.480	27.488
12	2030	27.480	27.480	27.480	27.480	27.510	27.520	27.460	27.410	27.400	27.430	27.450	27.450	27.462
13	2031	27.450	27.450	27.450	27.450	27.480	27.480	27.410	27.370	27.370	27.390	27.400	27.400	27.425
14	2032	27.400	27.400	27.400	27.400	27.460	27.460	27.400	27.360	27.360	27.380	27.380	27.380	27.398
15	2033	27.380	27.380	27.380	27.380	27.410	27.420	27.360	27.320	27.320	27.340	27.350	27.350	27.366
16	2034	27.350	27.350	27.350	27.350	27.400	27.400	27.340	27.290	27.310	27.320	27.330	27.330	27.343
17	2035	27.330	27.330	27.330	27.330	27.350	27.370	27.310	27.260	27.260	27.280	27.290	27.290	27.311
18	2036	27.290	27.290	27.290	27.290	27.340	27.350	27.300	27.250	27.250	27.270	27.280	27.280	27.290
19	2037	27.280	27.280	27.280	27.280	27.320	27.320	27.270	27.220	27.220	27.240	27.250	27.250	27.267
20	2038	27.250	27.250	27.250	27.250	27.290	27.310	27.260	27.210	27.210	27.230	27.250	27.250	27.251
21	2039	27.250	27.250	27.250	27.250	27.280	27.290	27.250	27.200	27.200	27.230	27.260	27.260	27.247
22	2040	27.260	27.260	27.260	27.260	27.270	27.310	27.250	27.200	27.210	27.230	27.260	27.260	27.252

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-4. Simulated Baseline Elevation of Wolverine Lake under Average Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	33.300	33.300	33.300	33.300	33.280	33.320	33.290	33.260	33.260	33.290	33.300	33.300	33.292
1	2019	33.300	33.300	33.300	33.300	33.280	33.320	33.290	33.260	33.260	33.290	33.300	33.300	33.292
2	2020	33.300	33.300	33.300	33.300	33.280	33.320	33.290	33.260	33.260	33.290	33.300	33.300	33.292
3	2021	33.300	33.300	33.300	33.300	33.280	33.320	33.290	33.260	33.260	33.290	33.300	33.300	33.292
4	2022	33.300	33.300	33.300	33.300	33.280	33.320	33.290	33.260	33.260	33.290	33.300	33.300	33.292
5	2023	33.300	33.300	33.300	33.300	33.280	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.290
6	2024	33.290	33.290	33.290	33.290	33.280	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.287
7	2025	33.290	33.290	33.290	33.290	33.280	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.287
8	2026	33.290	33.290	33.290	33.290	33.280	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.287
9	2027	33.290	33.290	33.290	33.290	33.280	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.287
10	2028	33.290	33.290	33.290	33.290	33.280	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.287
11	2029	33.290	33.290	33.290	33.290	33.280	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.287
12	2030	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.286
13	2031	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.286
14	2032	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.286
15	2033	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.286
16	2034	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.260	33.260	33.290	33.290	33.290	33.286
17	2035	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.250	33.260	33.290	33.290	33.290	33.285
18	2036	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.250	33.260	33.290	33.290	33.290	33.285
19	2037	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.250	33.260	33.290	33.290	33.290	33.285
20	2038	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.250	33.260	33.290	33.290	33.290	33.285
21	2039	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.250	33.260	33.290	33.290	33.290	33.285
22	2040	33.290	33.290	33.290	33.290	33.270	33.320	33.290	33.250	33.260	33.280	33.290	33.290	33.284

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-5. Simulated Baseline Elevation of Wolverine Lake under 1-in-20-Year Dry Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	33.240	33.240	33.240	33.240	33.220	33.280	33.230	33.200	33.190	33.230	33.240	33.240	33.232
1	2019	33.240	33.240	33.240	33.240	33.220	33.290	33.240	33.190	33.190	33.230	33.240	33.240	33.233
2	2020	33.240	33.240	33.240	33.240	33.240	33.290	33.230	33.200	33.190	33.220	33.230	33.230	33.232
3	2021	33.230	33.230	33.230	33.230	33.220	33.280	33.230	33.200	33.190	33.220	33.240	33.240	33.228
4	2022	33.240	33.240	33.240	33.240	33.220	33.290	33.230	33.190	33.190	33.230	33.230	33.230	33.231
5	2023	33.230	33.230	33.230	33.230	33.220	33.270	33.230	33.200	33.190	33.230	33.240	33.230	33.227
6	2024	33.230	33.230	33.230	33.230	33.230	33.290	33.240	33.190	33.190	33.210	33.230	33.230	33.227
7	2025	33.230	33.230	33.230	33.230	33.220	33.280	33.230	33.200	33.190	33.230	33.230	33.230	33.227
8	2026	33.230	33.230	33.230	33.230	33.230	33.280	33.230	33.190	33.190	33.230	33.230	33.230	33.227
9	2027	33.230	33.230	33.230	33.230	33.250	33.290	33.230	33.190	33.190	33.220	33.230	33.230	33.229
10	2028	33.230	33.230	33.230	33.230	33.220	33.290	33.230	33.190	33.190	33.210	33.230	33.230	33.226
11	2029	33.230	33.230	33.230	33.230	33.230	33.280	33.230	33.190	33.190	33.230	33.230	33.230	33.227
12	2030	33.230	33.230	33.230	33.230	33.220	33.290	33.230	33.190	33.190	33.210	33.230	33.230	33.226
13	2031	33.230	33.230	33.230	33.230	33.220	33.280	33.230	33.190	33.180	33.230	33.230	33.230	33.226
14	2032	33.230	33.230	33.230	33.230	33.230	33.290	33.230	33.190	33.180	33.230	33.230	33.230	33.227
15	2033	33.230	33.230	33.230	33.230	33.220	33.280	33.230	33.190	33.180	33.210	33.230	33.230	33.224
16	2034	33.230	33.230	33.230	33.230	33.230	33.290	33.230	33.180	33.190	33.210	33.230	33.230	33.226
17	2035	33.230	33.230	33.230	33.230	33.210	33.280	33.220	33.190	33.180	33.230	33.230	33.230	33.224
18	2036	33.230	33.230	33.230	33.230	33.230	33.290	33.220	33.190	33.180	33.220	33.230	33.230	33.226
19	2037	33.230	33.230	33.230	33.230	33.240	33.290	33.230	33.180	33.190	33.200	33.230	33.230	33.226
20	2038	33.230	33.230	33.230	33.230	33.220	33.290	33.220	33.180	33.190	33.200	33.230	33.230	33.223
21	2039	33.230	33.230	33.230	33.230	33.220	33.290	33.220	33.180	33.190	33.200	33.230	33.230	33.223
22	2040	33.230	33.230	33.230	33.230	33.220	33.290	33.220	33.190	33.180	33.230	33.230	33.230	33.226

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-6. Simulated Baseline Elevation of Wolverine Lake under 1-in-20-Year Wet Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	33.340	33.340	33.340	33.340	33.330	33.330	33.310	33.310	33.330	33.340	33.340	33.340	33.332
1	2019	33.340	33.340	33.340	33.340	33.330	33.330	33.310	33.320	33.340	33.340	33.340	33.340	33.334
2	2020	33.340	33.340	33.340	33.340	33.330	33.330	33.310	33.320	33.330	33.340	33.340	33.340	33.333
3	2021	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.300	33.330	33.340	33.340	33.340	33.331
4	2022	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.310	33.330	33.340	33.340	33.340	33.332
5	2023	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.320	33.330	33.340	33.340	33.340	33.332
6	2024	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.310	33.330	33.340	33.340	33.340	33.332
7	2025	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.320	33.330	33.340	33.340	33.340	33.332
8	2026	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.310	33.330	33.340	33.340	33.340	33.332
9	2027	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.320	33.330	33.340	33.340	33.340	33.332
10	2028	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.310	33.340	33.340	33.340	33.340	33.332
11	2029	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.310	33.330	33.340	33.340	33.340	33.332
12	2030	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.320	33.340	33.340	33.340	33.340	33.333
13	2031	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.330	33.330	33.340	33.340	33.340	33.333
14	2032	33.340	33.340	33.340	33.340	33.340	33.330	33.300	33.320	33.330	33.340	33.340	33.340	33.333
15	2033	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.290	33.330	33.340	33.340	33.340	33.330
16	2034	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.310	33.330	33.340	33.340	33.340	33.332
17	2035	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.320	33.330	33.340	33.340	33.340	33.332
18	2036	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.310	33.330	33.340	33.340	33.340	33.332
19	2037	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.310	33.330	33.340	33.340	33.340	33.332
20	2038	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.320	33.330	33.340	33.340	33.340	33.332
21	2039	33.340	33.340	33.340	33.340	33.330	33.330	33.300	33.300	33.330	33.340	33.340	33.340	33.331
22	2040	33.340	33.340	33.340	33.340	33.330	33.320	33.300	33.320	33.330	33.340	33.340	33.340	33.332

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-7. Simulated Baseline Elevation of Patch Lake under Average Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	28.370	28.370	28.370	28.370	28.360	28.530	28.440	28.360	28.340	28.370	28.380	28.380	28.387
1	2019	28.380	28.380	28.380	28.380	28.360	28.530	28.440	28.360	28.340	28.370	28.380	28.380	28.390
2	2020	28.380	28.380	28.380	28.380	28.360	28.530	28.440	28.360	28.340	28.370	28.380	28.380	28.390
3	2021	28.380	28.380	28.380	28.380	28.360	28.530	28.440	28.360	28.340	28.370	28.380	28.380	28.390
4	2022	28.380	28.380	28.380	28.380	28.360	28.530	28.440	28.360	28.340	28.370	28.380	28.380	28.390
5	2023	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
6	2024	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
7	2025	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
8	2026	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
9	2027	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
10	2028	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
11	2029	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
12	2030	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
13	2031	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
14	2032	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
15	2033	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
16	2034	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
17	2035	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
18	2036	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
19	2037	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
20	2038	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
21	2039	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391
22	2040	28.380	28.380	28.380	28.380	28.360	28.540	28.440	28.360	28.340	28.370	28.380	28.380	28.391

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-8. Simulated Baseline Elevation of Patch Lake under 1-in-20-Year Dry Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	28.330	28.330	28.330	28.330	28.320	28.440	28.340	28.290	28.290	28.320	28.330	28.330	28.332
1	2019	28.330	28.330	28.330	28.330	28.320	28.450	28.350	28.300	28.290	28.310	28.330	28.330	28.333
2	2020	28.330	28.330	28.330	28.330	28.340	28.460	28.360	28.290	28.290	28.320	28.330	28.330	28.337
3	2021	28.330	28.330	28.330	28.330	28.320	28.440	28.340	28.290	28.290	28.310	28.330	28.330	28.331
4	2022	28.330	28.330	28.330	28.330	28.330	28.450	28.350	28.290	28.290	28.310	28.330	28.330	28.333
5	2023	28.330	28.330	28.330	28.330	28.340	28.450	28.340	28.290	28.280	28.320	28.330	28.330	28.333
6	2024	28.330	28.330	28.330	28.330	28.350	28.450	28.340	28.290	28.280	28.310	28.330	28.330	28.333
7	2025	28.330	28.330	28.330	28.330	28.330	28.450	28.350	28.300	28.280	28.320	28.330	28.330	28.334
8	2026	28.330	28.330	28.330	28.330	28.330	28.450	28.340	28.290	28.290	28.320	28.340	28.340	28.335
9	2027	28.340	28.340	28.340	28.340	28.360	28.450	28.350	28.290	28.280	28.310	28.330	28.330	28.338
10	2028	28.330	28.330	28.330	28.330	28.330	28.460	28.340	28.300	28.290	28.320	28.330	28.330	28.335
11	2029	28.330	28.330	28.330	28.330	28.330	28.450	28.350	28.300	28.290	28.320	28.330	28.330	28.335
12	2030	28.330	28.330	28.330	28.330	28.340	28.450	28.340	28.290	28.290	28.310	28.330	28.330	28.333
13	2031	28.330	28.330	28.330	28.330	28.330	28.460	28.340	28.290	28.280	28.320	28.330	28.330	28.333
14	2032	28.330	28.330	28.330	28.330	28.340	28.450	28.340	28.290	28.280	28.310	28.330	28.330	28.332
15	2033	28.330	28.330	28.330	28.330	28.340	28.460	28.340	28.290	28.280	28.320	28.330	28.330	28.334
16	2034	28.330	28.330	28.330	28.330	28.350	28.470	28.360	28.290	28.290	28.310	28.330	28.330	28.337
17	2035	28.330	28.330	28.330	28.330	28.330	28.440	28.340	28.290	28.280	28.310	28.330	28.330	28.331
18	2036	28.330	28.330	28.330	28.330	28.340	28.470	28.350	28.300	28.280	28.320	28.330	28.330	28.337
19	2037	28.330	28.330	28.330	28.330	28.350	28.450	28.340	28.290	28.290	28.310	28.330	28.330	28.334
20	2038	28.330	28.330	28.330	28.330	28.340	28.470	28.350	28.280	28.290	28.320	28.330	28.330	28.336
21	2039	28.330	28.330	28.330	28.330	28.330	28.450	28.330	28.290	28.290	28.320	28.340	28.340	28.334
22	2040	28.340	28.340	28.340	28.340	28.350	28.460	28.340	28.290	28.280	28.320	28.330	28.330	28.338

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-9. Simulated Baseline Elevation of Patch Lake under 1-in-20-Year Wet Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	28.490	28.490	28.490	28.490	28.590	28.660	28.480	28.450	28.420	28.470	28.510	28.510	28.504
1	2019	28.510	28.510	28.510	28.510	28.600	28.660	28.480	28.440	28.450	28.470	28.510	28.510	28.513
2	2020	28.510	28.510	28.510	28.510	28.550	28.660	28.510	28.450	28.450	28.470	28.540	28.540	28.517
3	2021	28.540	28.540	28.540	28.540	28.600	28.690	28.480	28.440	28.420	28.440	28.490	28.490	28.517
4	2022	28.490	28.490	28.490	28.490	28.550	28.660	28.490	28.440	28.420	28.470	28.510	28.510	28.501
5	2023	28.510	28.510	28.510	28.510	28.550	28.660	28.480	28.450	28.450	28.470	28.490	28.490	28.506
6	2024	28.490	28.490	28.490	28.490	28.560	28.670	28.490	28.440	28.420	28.470	28.510	28.510	28.502
7	2025	28.510	28.510	28.510	28.510	28.560	28.670	28.480	28.440	28.450	28.470	28.510	28.510	28.511
8	2026	28.510	28.510	28.510	28.510	28.560	28.670	28.480	28.440	28.420	28.470	28.510	28.510	28.508
9	2027	28.510	28.510	28.510	28.510	28.600	28.670	28.490	28.440	28.450	28.470	28.520	28.520	28.516
10	2028	28.520	28.520	28.520	28.520	28.580	28.680	28.480	28.440	28.460	28.480	28.510	28.510	28.518
11	2029	28.510	28.510	28.510	28.510	28.580	28.670	28.510	28.440	28.420	28.470	28.500	28.500	28.511
12	2030	28.500	28.500	28.500	28.500	28.630	28.670	28.480	28.440	28.460	28.480	28.510	28.510	28.515
13	2031	28.510	28.510	28.510	28.510	28.580	28.670	28.480	28.460	28.450	28.470	28.510	28.510	28.514
14	2032	28.510	28.510	28.510	28.510	28.650	28.680	28.480	28.440	28.420	28.470	28.510	28.510	28.517
15	2033	28.510	28.510	28.510	28.510	28.610	28.680	28.480	28.430	28.420	28.480	28.510	28.510	28.513
16	2034	28.510	28.510	28.510	28.510	28.650	28.680	28.480	28.430	28.420	28.470	28.500	28.500	28.514
17	2035	28.500	28.500	28.500	28.500	28.620	28.660	28.480	28.440	28.440	28.480	28.520	28.520	28.513
18	2036	28.520	28.520	28.520	28.520	28.620	28.690	28.480	28.440	28.450	28.470	28.510	28.510	28.521
19	2037	28.510	28.510	28.510	28.510	28.650	28.680	28.480	28.440	28.420	28.480	28.510	28.510	28.517
20	2038	28.510	28.510	28.510	28.510	28.620	28.680	28.470	28.440	28.440	28.480	28.510	28.510	28.516
21	2039	28.510	28.510	28.510	28.510	28.620	28.670	28.490	28.440	28.420	28.480	28.520	28.520	28.517
22	2040	28.520	28.520	28.520	28.520	28.630	28.680	28.480	28.440	28.420	28.480	28.520	28.520	28.521

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-10. Simulated Baseline Elevation of PO Lake under Average Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	26.250	26.250	26.250	26.250	26.230	26.310	26.250	26.210	26.200	26.240	26.250	26.250	26.245
1	2019	26.250	26.250	26.250	26.250	26.230	26.310	26.250	26.210	26.200	26.240	26.250	26.250	26.245
2	2020	26.250	26.250	26.250	26.250	26.230	26.310	26.250	26.210	26.200	26.240	26.250	26.250	26.245
3	2021	26.250	26.250	26.250	26.250	26.230	26.310	26.250	26.210	26.200	26.240	26.250	26.250	26.245
4	2022	26.250	26.250	26.250	26.250	26.230	26.310	26.250	26.210	26.200	26.240	26.250	26.250	26.245
5	2023	26.250	26.250	26.250	26.250	26.230	26.310	26.250	26.210	26.200	26.240	26.250	26.250	26.245
6	2024	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
7	2025	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
8	2026	26.250	26.250	26.250	26.250	26.230	26.310	26.250	26.210	26.200	26.240	26.250	26.250	26.245
9	2027	26.250	26.250	26.250	26.250	26.230	26.310	26.250	26.210	26.200	26.240	26.250	26.250	26.245
10	2028	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
11	2029	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
12	2030	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
13	2031	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
14	2032	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
15	2033	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
16	2034	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
17	2035	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
18	2036	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
19	2037	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
20	2038	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
21	2039	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246
22	2040	26.250	26.250	26.250	26.250	26.230	26.320	26.250	26.210	26.200	26.240	26.250	26.250	26.246

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-11. Simulated Baseline Elevation of PO Lake under 1-in-20-Year Dry Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	26.210	26.210	26.210	26.210	26.210	26.260	26.200	26.170	26.180	26.210	26.220	26.220	26.209
1	2019	26.220	26.220	26.220	26.220	26.220	26.260	26.200	26.180	26.180	26.210	26.210	26.210	26.212
2	2020	26.210	26.210	26.210	26.210	26.240	26.270	26.200	26.180	26.170	26.210	26.210	26.210	26.211
3	2021	26.210	26.210	26.210	26.210	26.220	26.260	26.200	26.180	26.180	26.210	26.220	26.220	26.211
4	2022	26.220	26.220	26.220	26.220	26.230	26.260	26.200	26.180	26.180	26.210	26.220	26.220	26.215
5	2023	26.220	26.220	26.220	26.220	26.230	26.260	26.200	26.180	26.170	26.210	26.220	26.220	26.214
6	2024	26.220	26.220	26.220	26.220	26.230	26.260	26.200	26.180	26.170	26.210	26.220	26.220	26.214
7	2025	26.220	26.220	26.220	26.220	26.240	26.260	26.200	26.180	26.170	26.210	26.210	26.210	26.213
8	2026	26.210	26.210	26.210	26.210	26.230	26.260	26.200	26.170	26.180	26.210	26.220	26.220	26.211
9	2027	26.220	26.220	26.220	26.220	26.230	26.260	26.200	26.180	26.170	26.210	26.210	26.210	26.212
10	2028	26.210	26.210	26.210	26.210	26.240	26.270	26.190	26.180	26.170	26.200	26.210	26.210	26.209
11	2029	26.210	26.210	26.210	26.210	26.230	26.260	26.200	26.180	26.180	26.210	26.220	26.220	26.212
12	2030	26.220	26.220	26.220	26.220	26.240	26.260	26.200	26.170	26.170	26.210	26.230	26.230	26.216
13	2031	26.230	26.230	26.230	26.230	26.230	26.270	26.200	26.180	26.180	26.210	26.210	26.210	26.217
14	2032	26.210	26.210	26.210	26.210	26.240	26.270	26.200	26.180	26.170	26.200	26.210	26.210	26.210
15	2033	26.210	26.210	26.210	26.210	26.240	26.270	26.200	26.180	26.170	26.210	26.220	26.220	26.212
16	2034	26.220	26.220	26.220	26.220	26.240	26.270	26.200	26.170	26.180	26.210	26.210	26.210	26.214
17	2035	26.210	26.210	26.210	26.210	26.230	26.270	26.190	26.180	26.170	26.210	26.230	26.230	26.212
18	2036	26.230	26.230	26.230	26.230	26.240	26.270	26.200	26.180	26.180	26.200	26.210	26.210	26.217
19	2037	26.210	26.210	26.210	26.210	26.240	26.270	26.200	26.170	26.180	26.210	26.230	26.230	26.214
20	2038	26.230	26.230	26.230	26.230	26.240	26.270	26.200	26.170	26.180	26.210	26.220	26.220	26.219
21	2039	26.220	26.220	26.220	26.220	26.240	26.260	26.200	26.170	26.180	26.210	26.230	26.230	26.217
22	2040	26.230	26.230	26.230	26.230	26.250	26.270	26.200	26.180	26.170	26.210	26.230	26.230	26.222

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-12. Simulated Baseline Elevation of PO Lake under 1-in-20-Year Wet Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	26.390	26.390	26.390	26.390	26.490	26.380	26.270	26.260	26.250	26.330	26.410	26.410	26.363
1	2019	26.410	26.410	26.410	26.410	26.490	26.380	26.270	26.260	26.260	26.330	26.400	26.400	26.369
2	2020	26.400	26.400	26.400	26.400	26.500	26.380	26.280	26.260	26.260	26.340	26.420	26.420	26.372
3	2021	26.420	26.420	26.420	26.420	26.500	26.390	26.270	26.250	26.240	26.310	26.390	26.390	26.368
4	2022	26.390	26.390	26.390	26.390	26.490	26.380	26.270	26.260	26.250	26.330	26.420	26.420	26.365
5	2023	26.420	26.420	26.420	26.420	26.500	26.380	26.270	26.260	26.260	26.330	26.400	26.400	26.373
6	2024	26.400	26.400	26.400	26.400	26.520	26.390	26.270	26.260	26.250	26.330	26.390	26.390	26.366
7	2025	26.390	26.390	26.390	26.390	26.510	26.380	26.270	26.260	26.250	26.330	26.420	26.420	26.367
8	2026	26.420	26.420	26.420	26.420	26.520	26.380	26.270	26.260	26.260	26.330	26.390	26.390	26.373
9	2027	26.390	26.390	26.390	26.390	26.510	26.380	26.280	26.260	26.250	26.340	26.440	26.440	26.372
10	2028	26.440	26.440	26.440	26.440	26.530	26.380	26.270	26.260	26.260	26.330	26.420	26.420	26.386
11	2029	26.420	26.420	26.420	26.420	26.510	26.390	26.280	26.250	26.240	26.340	26.400	26.400	26.374
12	2030	26.400	26.400	26.400	26.400	26.520	26.380	26.270	26.260	26.250	26.330	26.420	26.420	26.371
13	2031	26.420	26.420	26.420	26.420	26.520	26.380	26.270	26.270	26.260	26.330	26.400	26.400	26.376
14	2032	26.400	26.400	26.400	26.400	26.550	26.380	26.270	26.260	26.250	26.340	26.420	26.420	26.374
15	2033	26.420	26.420	26.420	26.420	26.530	26.390	26.270	26.250	26.250	26.330	26.420	26.420	26.378
16	2034	26.420	26.420	26.420	26.420	26.550	26.390	26.270	26.250	26.240	26.310	26.400	26.400	26.374
17	2035	26.400	26.400	26.400	26.400	26.520	26.380	26.270	26.260	26.250	26.350	26.430	26.430	26.374
18	2036	26.430	26.430	26.430	26.430	26.560	26.400	26.270	26.250	26.250	26.330	26.400	26.400	26.381
19	2037	26.400	26.400	26.400	26.400	26.550	26.390	26.270	26.250	26.250	26.310	26.410	26.420	26.371
20	2038	26.420	26.420	26.420	26.420	26.540	26.380	26.270	26.260	26.260	26.330	26.420	26.420	26.380
21	2039	26.420	26.420	26.420	26.420	26.530	26.380	26.270	26.250	26.250	26.330	26.410	26.410	26.376
22	2040	26.410	26.410	26.410	26.410	26.540	26.380	26.270	26.260	26.250	26.330	26.430	26.430	26.377

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-13. Simulated Baseline Elevation of Ogama Lake under Average Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	24.050	24.050	24.050	24.050	24.030	24.170	23.950	23.900	23.890	24.010	24.050	24.050	24.020
1	2019	24.050	24.050	24.050	24.050	24.030	24.170	23.950	23.900	23.890	24.010	24.050	24.050	24.020
2	2020	24.050	24.050	24.050	24.050	24.040	24.170	23.950	23.900	23.890	24.010	24.050	24.050	24.021
3	2021	24.050	24.050	24.050	24.050	24.040	24.170	23.950	23.900	23.890	24.010	24.050	24.050	24.021
4	2022	24.050	24.050	24.050	24.050	24.040	24.170	23.950	23.900	23.890	24.010	24.050	24.050	24.021
5	2023	24.050	24.050	24.050	24.050	24.040	24.170	23.950	23.900	23.890	24.010	24.050	24.050	24.021
6	2024	24.050	24.050	24.050	24.050	24.040	24.170	23.950	23.900	23.890	24.010	24.060	24.060	24.023
7	2025	24.060	24.060	24.060	24.060	24.040	24.170	23.950	23.900	23.890	24.010	24.060	24.060	24.026
8	2026	24.060	24.060	24.060	24.060	24.040	24.160	23.950	23.900	23.890	24.010	24.060	24.060	24.025
9	2027	24.060	24.060	24.060	24.060	24.040	24.160	23.950	23.900	23.890	24.010	24.060	24.060	24.025
10	2028	24.060	24.060	24.060	24.060	24.040	24.160	23.950	23.900	23.890	24.010	24.060	24.060	24.025
11	2029	24.060	24.060	24.060	24.060	24.040	24.160	23.950	23.900	23.890	24.010	24.060	24.060	24.025
12	2030	24.060	24.060	24.060	24.060	24.040	24.170	23.950	23.900	23.890	24.010	24.060	24.060	24.026
13	2031	24.060	24.060	24.060	24.060	24.040	24.170	23.950	23.900	23.890	24.010	24.060	24.060	24.026
14	2032	24.060	24.060	24.060	24.060	24.040	24.170	23.950	23.900	23.890	24.020	24.060	24.060	24.027
15	2033	24.060	24.060	24.060	24.060	24.040	24.170	23.950	23.900	23.890	24.020	24.060	24.060	24.027
16	2034	24.060	24.060	24.060	24.060	24.040	24.170	23.950	23.900	23.890	24.020	24.060	24.060	24.027
17	2035	24.060	24.060	24.060	24.060	24.040	24.160	23.950	23.900	23.890	24.020	24.060	24.060	24.026
18	2036	24.060	24.060	24.060	24.060	24.040	24.160	23.950	23.900	23.890	24.020	24.060	24.060	24.026
19	2037	24.060	24.060	24.060	24.060	24.050	24.160	23.950	23.900	23.890	24.020	24.060	24.060	24.027
20	2038	24.060	24.060	24.060	24.060	24.050	24.160	23.950	23.900	23.890	24.020	24.060	24.060	24.027
21	2039	24.060	24.060	24.060	24.060	24.050	24.160	23.950	23.900	23.890	24.020	24.060	24.060	24.027
22	2040	24.060	24.060	24.060	24.060	24.050	24.170	23.950	23.900	23.890	24.020	24.060	24.060	24.028

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-14. Simulated Baseline Elevation of Ogama Lake under 1-in-20-Year Dry Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	23.910	23.910	23.910	23.910	23.970	24.010	23.840	23.820	23.820	23.910	23.930	23.930	23.906
1	2019	23.930	23.930	23.930	23.930	24.010	24.000	23.850	23.820	23.820	23.920	23.920	23.920	23.915
2	2020	23.920	23.920	23.920	23.920	24.050	24.010	23.850	23.820	23.800	23.900	23.910	23.910	23.911
3	2021	23.910	23.910	23.910	23.910	23.990	24.000	23.850	23.830	23.820	23.910	23.920	23.920	23.907
4	2022	23.920	23.920	23.920	23.920	24.010	24.000	23.850	23.820	23.820	23.910	23.940	23.940	23.914
5	2023	23.940	23.940	23.940	23.940	24.020	24.010	23.840	23.810	23.820	23.910	23.930	23.930	23.919
6	2024	23.930	23.930	23.930	23.930	24.010	24.000	23.850	23.820	23.820	23.900	23.930	23.930	23.915
7	2025	23.930	23.930	23.930	23.930	24.030	24.000	23.850	23.840	23.820	23.910	23.920	23.920	23.917
8	2026	23.920	23.920	23.920	23.920	24.010	24.010	23.850	23.820	23.820	23.910	23.950	23.950	23.917
9	2027	23.950	23.950	23.950	23.950	24.010	23.990	23.840	23.810	23.810	23.910	23.930	23.930	23.919
10	2028	23.930	23.930	23.930	23.930	24.060	24.010	23.850	23.820	23.820	23.910	23.910	23.910	23.917
11	2029	23.910	23.910	23.910	23.910	24.010	24.000	23.850	23.830	23.820	23.910	23.940	23.940	23.912
12	2030	23.940	23.940	23.940	23.940	24.060	24.000	23.850	23.820	23.820	23.910	23.950	23.950	23.927
13	2031	23.950	23.950	23.950	23.950	24.010	24.010	23.840	23.810	23.820	23.910	23.930	23.930	23.921
14	2032	23.930	23.930	23.930	23.930	24.080	24.000	23.850	23.810	23.820	23.910	23.940	23.940	23.922
15	2033	23.940	23.940	23.940	23.940	24.020	24.000	23.850	23.820	23.800	23.910	23.910	23.910	23.915
16	2034	23.910	23.910	23.910	23.910	24.020	24.010	23.850	23.810	23.830	23.890	23.910	23.910	23.906
17	2035	23.910	23.910	23.910	23.910	24.020	24.000	23.840	23.810	23.810	23.910	23.950	23.950	23.911
18	2036	23.950	23.950	23.950	23.950	24.070	24.000	23.850	23.830	23.820	23.910	23.910	23.910	23.925
19	2037	23.910	23.910	23.910	23.910	24.070	24.000	23.850	23.810	23.820	23.930	23.980	23.980	23.923
20	2038	23.980	23.980	23.980	23.980	24.080	24.000	23.850	23.820	23.810	23.910	23.960	23.960	23.942
21	2039	23.960	23.960	23.960	23.960	24.070	23.980	23.840	23.810	23.820	23.910	23.990	23.990	23.937
22	2040	23.990	23.990	23.990	23.990	24.090	24.000	23.850	23.820	23.820	23.910	23.970	23.970	23.949

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-15. Simulated Baseline Elevation of Ogama Lake under 1-in-20-Year Wet Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	24.390	24.390	24.390	24.390	24.480	24.250	24.000	24.020	23.980	24.220	24.410	24.410	24.277
1	2019	24.410	24.410	24.410	24.410	24.480	24.250	24.000	24.030	23.980	24.260	24.400	24.400	24.286
2	2020	24.400	24.400	24.400	24.400	24.410	24.250	24.010	24.030	23.980	24.250	24.450	24.450	24.285
3	2021	24.450	24.450	24.450	24.450	24.480	24.240	24.000	24.010	23.970	24.190	24.360	24.360	24.283
4	2022	24.360	24.360	24.360	24.360	24.410	24.290	24.010	24.030	24.000	24.190	24.400	24.400	24.263
5	2023	24.400	24.400	24.400	24.400	24.480	24.260	24.000	24.030	23.970	24.220	24.370	24.370	24.274
6	2024	24.370	24.370	24.370	24.370	24.440	24.250	24.010	24.020	23.970	24.250	24.370	24.370	24.263
7	2025	24.370	24.370	24.370	24.370	24.440	24.230	24.000	24.030	23.980	24.190	24.400	24.400	24.262
8	2026	24.400	24.400	24.400	24.400	24.490	24.260	24.000	24.020	23.970	24.170	24.350	24.350	24.267
9	2027	24.350	24.350	24.350	24.350	24.430	24.260	24.000	24.030	23.980	24.250	24.420	24.420	24.265
10	2028	24.420	24.420	24.420	24.420	24.510	24.230	24.000	24.030	23.980	24.200	24.400	24.400	24.285
11	2029	24.400	24.400	24.400	24.400	24.420	24.270	24.000	24.000	23.970	24.250	24.370	24.370	24.270
12	2030	24.370	24.370	24.370	24.370	24.500	24.260	24.000	24.030	24.000	24.200	24.400	24.400	24.272
13	2031	24.400	24.400	24.400	24.400	24.430	24.230	24.000	24.010	23.980	24.220	24.370	24.370	24.267
14	2032	24.370	24.370	24.370	24.370	24.500	24.250	24.010	24.030	23.980	24.240	24.400	24.400	24.274
15	2033	24.400	24.400	24.400	24.400	24.470	24.220	24.000	24.010	23.970	24.240	24.400	24.400	24.275
16	2034	24.400	24.400	24.400	24.400	24.490	24.250	24.000	24.010	23.970	24.180	24.350	24.360	24.267
17	2035	24.360	24.360	24.360	24.360	24.440	24.220	24.010	24.030	23.980	24.240	24.400	24.400	24.263
18	2036	24.400	24.400	24.400	24.400	24.490	24.220	24.010	24.010	23.970	24.220	24.350	24.380	24.270
19	2037	24.380	24.380	24.380	24.380	24.490	24.200	24.010	24.010	23.980	24.200	24.400	24.400	24.267
20	2038	24.400	24.400	24.400	24.400	24.440	24.240	24.000	24.030	23.970	24.180	24.390	24.400	24.270
21	2039	24.400	24.400	24.400	24.400	24.440	24.250	24.010	24.010	23.970	24.200	24.360	24.380	24.268
22	2040	24.380	24.380	24.380	24.380	24.450	24.190	24.010	24.030	23.980	24.210	24.360	24.400	24.262

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-16. Simulated Baseline Elevation of Doris Lake under Average Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	22.610	22.610	22.610	22.610	22.600	23.030	22.790	22.720	22.720	22.670	22.610	22.610	22.682
1	2019	22.610	22.610	22.610	22.610	22.600	23.030	22.790	22.720	22.720	22.670	22.610	22.610	22.682
2	2020	22.610	22.610	22.610	22.610	22.600	23.030	22.790	22.720	22.720	22.670	22.610	22.610	22.682
3	2021	22.610	22.610	22.610	22.610	22.600	23.030	22.790	22.720	22.720	22.670	22.610	22.610	22.682
4	2022	22.610	22.610	22.610	22.610	22.600	23.030	22.790	22.720	22.720	22.670	22.610	22.610	22.682
5	2023	22.610	22.610	22.610	22.610	22.590	23.030	22.790	22.720	22.720	22.670	22.610	22.610	22.682
6	2024	22.610	22.610	22.610	22.610	22.590	23.030	22.790	22.720	22.720	22.670	22.610	22.610	22.682
7	2025	22.610	22.610	22.610	22.610	22.590	23.030	22.790	22.720	22.720	22.670	22.610	22.610	22.682
8	2026	22.610	22.610	22.610	22.610	22.590	23.040	22.790	22.720	22.720	22.670	22.610	22.610	22.682
9	2027	22.610	22.610	22.610	22.610	22.590	23.040	22.790	22.720	22.720	22.670	22.610	22.610	22.682
10	2028	22.610	22.610	22.610	22.610	22.590	23.040	22.790	22.720	22.720	22.670	22.610	22.610	22.682
11	2029	22.610	22.610	22.610	22.610	22.590	23.040	22.790	22.720	22.720	22.670	22.610	22.610	22.682
12	2030	22.610	22.610	22.610	22.610	22.590	23.040	22.790	22.720	22.720	22.670	22.610	22.610	22.682
13	2031	22.610	22.610	22.610	22.610	22.590	23.040	22.790	22.720	22.720	22.670	22.610	22.600	22.682
14	2032	22.600	22.600	22.600	22.600	22.590	23.040	22.790	22.720	22.720	22.670	22.610	22.600	22.678
15	2033	22.600	22.600	22.600	22.600	22.590	23.040	22.790	22.720	22.720	22.670	22.610	22.600	22.678
16	2034	22.600	22.600	22.600	22.600	22.590	23.040	22.790	22.720	22.720	22.670	22.600	22.600	22.677
17	2035	22.600	22.600	22.600	22.600	22.580	23.040	22.790	22.720	22.720	22.670	22.600	22.600	22.677
18	2036	22.600	22.600	22.600	22.600	22.580	23.050	22.790	22.720	22.720	22.670	22.600	22.600	22.677
19	2037	22.600	22.600	22.600	22.600	22.580	23.050	22.790	22.720	22.720	22.670	22.610	22.600	22.678
20	2038	22.600	22.600	22.600	22.600	22.580	23.050	22.780	22.720	22.720	22.670	22.610	22.600	22.677
21	2039	22.600	22.600	22.600	22.600	22.580	23.050	22.780	22.720	22.720	22.670	22.600	22.600	22.677
22	2040	22.600	22.600	22.600	22.600	22.580	23.050	22.780	22.720	22.720	22.670	22.600	22.600	22.677

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-17. Simulated Baseline Elevation of Doris Lake under 1-in-20-Year Dry Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	22.600	22.600	22.600	22.600	22.580	22.840	22.690	22.650	22.650	22.640	22.600	22.600	22.637
1	2019	22.600	22.600	22.600	22.600	22.590	22.830	22.690	22.660	22.670	22.640	22.600	22.600	22.640
2	2020	22.600	22.600	22.600	22.600	22.590	22.840	22.690	22.660	22.650	22.640	22.600	22.600	22.639
3	2021	22.600	22.600	22.600	22.600	22.580	22.830	22.690	22.650	22.660	22.640	22.600	22.600	22.637
4	2022	22.600	22.600	22.600	22.600	22.590	22.830	22.680	22.650	22.680	22.640	22.600	22.600	22.639
5	2023	22.600	22.600	22.600	22.600	22.590	22.840	22.690	22.650	22.650	22.640	22.600	22.600	22.638
6	2024	22.600	22.600	22.600	22.600	22.600	22.820	22.680	22.650	22.650	22.640	22.600	22.600	22.637
7	2025	22.600	22.600	22.600	22.600	22.590	22.830	22.680	22.670	22.650	22.640	22.600	22.600	22.638
8	2026	22.600	22.600	22.600	22.600	22.590	22.810	22.690	22.650	22.660	22.650	22.600	22.600	22.637
9	2027	22.600	22.600	22.600	22.600	22.590	22.830	22.680	22.660	22.650	22.640	22.600	22.600	22.637
10	2028	22.600	22.600	22.600	22.600	22.590	22.830	22.680	22.650	22.660	22.640	22.600	22.600	22.637
11	2029	22.600	22.600	22.600	22.600	22.590	22.820	22.680	22.660	22.660	22.650	22.600	22.600	22.638
12	2030	22.600	22.600	22.600	22.600	22.590	22.810	22.680	22.650	22.660	22.640	22.600	22.600	22.636
13	2031	22.600	22.600	22.600	22.600	22.590	22.820	22.680	22.650	22.650	22.650	22.600	22.590	22.636
14	2032	22.590	22.590	22.590	22.590	22.590	22.820	22.680	22.650	22.650	22.640	22.600	22.600	22.632
15	2033	22.600	22.600	22.600	22.600	22.590	22.810	22.680	22.650	22.650	22.640	22.600	22.590	22.634
16	2034	22.590	22.590	22.590	22.590	22.590	22.820	22.680	22.650	22.680	22.640	22.600	22.590	22.634
17	2035	22.590	22.590	22.590	22.590	22.590	22.810	22.680	22.650	22.650	22.640	22.600	22.600	22.632
18	2036	22.600	22.600	22.600	22.600	22.590	22.810	22.690	22.650	22.650	22.640	22.600	22.600	22.636
19	2037	22.600	22.600	22.600	22.600	22.590	22.810	22.680	22.650	22.660	22.640	22.600	22.600	22.636
20	2038	22.600	22.600	22.600	22.600	22.590	22.810	22.680	22.650	22.660	22.640	22.600	22.600	22.636
21	2039	22.600	22.600	22.600	22.600	22.580	22.800	22.670	22.650	22.670	22.650	22.600	22.600	22.635
22	2040	22.600	22.600	22.600	22.600	22.590	22.800	22.680	22.650	22.650	22.640	22.600	22.600	22.634

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-18. Simulated Baseline Elevation of Doris Lake under 1-in-20-Year Wet Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	22.640	22.640	22.640	22.640	22.920	23.180	22.840	22.840	22.810	22.730	22.660	22.650	22.766
1	2019	22.650	22.650	22.650	22.650	22.820	23.190	22.850	22.840	22.810	22.730	22.660	22.650	22.763
2	2020	22.650	22.650	22.650	22.650	22.900	23.190	22.850	22.850	22.810	22.740	22.660	22.650	22.771
3	2021	22.650	22.650	22.650	22.650	22.820	23.210	22.830	22.840	22.810	22.720	22.660	22.640	22.761
4	2022	22.640	22.640	22.640	22.640	22.820	23.240	22.840	22.840	22.810	22.720	22.660	22.650	22.762
5	2023	22.650	22.650	22.650	22.650	22.820	23.190	22.830	22.850	22.810	22.740	22.660	22.650	22.763
6	2024	22.650	22.650	22.650	22.650	22.920	23.210	22.850	22.840	22.810	22.730	22.660	22.650	22.773
7	2025	22.650	22.650	22.650	22.650	22.920	23.190	22.840	22.850	22.810	22.720	22.660	22.650	22.770
8	2026	22.650	22.650	22.650	22.650	22.890	23.220	22.840	22.840	22.810	22.720	22.660	22.650	22.769
9	2027	22.650	22.650	22.650	22.650	22.850	23.190	22.840	22.840	22.810	22.740	22.660	22.650	22.765
10	2028	22.650	22.650	22.650	22.650	22.930	23.220	22.840	22.860	22.810	22.730	22.660	22.650	22.775
11	2029	22.650	22.650	22.650	22.650	22.880	23.170	22.840	22.820	22.810	22.730	22.660	22.650	22.764
12	2030	22.650	22.650	22.650	22.650	22.930	23.220	22.840	22.840	22.810	22.720	22.660	22.650	22.773
13	2031	22.650	22.650	22.650	22.650	22.870	23.190	22.840	22.840	22.810	22.740	22.660	22.650	22.767
14	2032	22.650	22.650	22.650	22.650	22.930	23.210	22.840	22.850	22.810	22.740	22.660	22.650	22.775
15	2033	22.650	22.650	22.650	22.650	22.880	23.180	22.840	22.850	22.810	22.730	22.660	22.650	22.767
16	2034	22.650	22.650	22.650	22.650	22.940	23.210	22.840	22.820	22.810	22.720	22.660	22.640	22.770
17	2035	22.640	22.640	22.640	22.640	22.900	23.180	22.840	22.840	22.810	22.750	22.670	22.660	22.768
18	2036	22.660	22.660	22.660	22.660	22.920	23.210	22.840	22.840	22.820	22.740	22.660	22.650	22.777
19	2037	22.650	22.650	22.650	22.650	22.940	23.180	22.840	22.850	22.810	22.730	22.680	22.640	22.773
20	2038	22.640	22.640	22.640	22.640	22.900	23.210	22.830	22.840	22.820	22.720	22.660	22.650	22.766
21	2039	22.650	22.650	22.650	22.650	22.910	23.190	22.840	22.840	22.810	22.730	22.660	22.650	22.770
22	2040	22.650	22.650	22.650	22.650	22.930	23.190	22.840	22.850	22.820	22.730	22.660	22.650	22.773

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-19. Simulated Baseline Elevation of Windy Lake under Average Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
1	2019	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
2	2020	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
3	2021	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
4	2022	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
5	2023	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
6	2024	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
7	2025	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
8	2026	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
9	2027	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
10	2028	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
11	2029	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
12	2030	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
13	2031	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
14	2032	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
15	2033	15.760	15.760	15.760	15.760	15.740	15.850	15.790	15.730	15.730	15.760	15.760	15.760	15.763
16	2034	15.760	15.760	15.760	15.760	15.740	15.850	15.780	15.730	15.730	15.760	15.760	15.760	15.762
17	2035	15.760	15.760	15.760	15.760	15.740	15.850	15.780	15.730	15.730	15.760	15.760	15.760	15.762
18	2036	15.760	15.760	15.760	15.760	15.740	15.860	15.780	15.730	15.730	15.760	15.760	15.760	15.763
19	2037	15.760	15.760	15.760	15.760	15.740	15.860	15.780	15.730	15.730	15.760	15.760	15.760	15.763
20	2038	15.760	15.760	15.760	15.760	15.740	15.860	15.780	15.730	15.730	15.760	15.760	15.760	15.763
21	2039	15.760	15.760	15.760	15.760	15.740	15.860	15.780	15.730	15.730	15.760	15.760	15.760	15.763
22	2040	15.760	15.760	15.760	15.760	15.740	15.860	15.780	15.730	15.730	15.760	15.760	15.760	15.763

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-20. Simulated Baseline Elevation of Windy Lake under 1-in-20-Year Dry Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	15.720	15.720	15.720	15.720	15.720	15.790	15.720	15.680	15.690	15.720	15.720	15.720	15.720
1	2019	15.720	15.720	15.720	15.720	15.720	15.790	15.720	15.690	15.690	15.710	15.720	15.720	15.720
2	2020	15.720	15.720	15.720	15.720	15.720	15.800	15.720	15.680	15.690	15.710	15.720	15.720	15.720
3	2021	15.720	15.720	15.720	15.720	15.720	15.790	15.720	15.680	15.690	15.710	15.720	15.720	15.719
4	2022	15.720	15.720	15.720	15.720	15.720	15.790	15.720	15.680	15.690	15.710	15.720	15.720	15.719
5	2023	15.720	15.720	15.720	15.720	15.720	15.790	15.720	15.680	15.690	15.710	15.720	15.720	15.719
6	2024	15.720	15.720	15.720	15.720	15.720	15.800	15.720	15.680	15.690	15.710	15.720	15.720	15.720
7	2025	15.720	15.720	15.720	15.720	15.720	15.790	15.720	15.690	15.690	15.710	15.720	15.720	15.720
8	2026	15.720	15.720	15.720	15.720	15.720	15.790	15.720	15.680	15.690	15.720	15.720	15.720	15.720
9	2027	15.720	15.720	15.720	15.720	15.720	15.790	15.720	15.680	15.680	15.710	15.720	15.720	15.718
10	2028	15.720	15.720	15.720	15.720	15.720	15.800	15.720	15.680	15.680	15.710	15.720	15.720	15.719
11	2029	15.720	15.720	15.720	15.720	15.720	15.790	15.730	15.690	15.680	15.720	15.720	15.720	15.721
12	2030	15.720	15.720	15.720	15.720	15.720	15.790	15.720	15.680	15.680	15.700	15.720	15.720	15.717
13	2031	15.720	15.720	15.720	15.720	15.720	15.800	15.710	15.680	15.680	15.720	15.720	15.720	15.719
14	2032	15.720	15.720	15.720	15.720	15.720	15.790	15.710	15.680	15.680	15.700	15.720	15.720	15.717
15	2033	15.720	15.720	15.720	15.720	15.720	15.790	15.710	15.680	15.680	15.710	15.720	15.720	15.717
16	2034	15.720	15.720	15.720	15.720	15.720	15.810	15.720	15.670	15.680	15.700	15.720	15.720	15.718
17	2035	15.720	15.720	15.720	15.720	15.720	15.790	15.710	15.680	15.680	15.710	15.720	15.720	15.717
18	2036	15.720	15.720	15.720	15.720	15.720	15.800	15.720	15.680	15.680	15.710	15.720	15.720	15.719
19	2037	15.720	15.720	15.720	15.720	15.730	15.800	15.710	15.670	15.680	15.700	15.720	15.720	15.717
20	2038	15.720	15.720	15.720	15.720	15.720	15.800	15.720	15.670	15.680	15.710	15.720	15.720	15.718
21	2039	15.720	15.720	15.720	15.720	15.720	15.790	15.700	15.670	15.680	15.710	15.720	15.720	15.716
22	2040	15.720	15.720	15.720	15.720	15.720	15.800	15.710	15.680	15.680	15.720	15.720	15.720	15.719

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-21. Simulated Baseline Elevation of Windy Lake under 1-in-20-Year Wet Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	15.840	15.840	15.840	15.840	15.900	15.930	15.820	15.790	15.790	15.820	15.850	15.850	15.842
1	2019	15.850	15.850	15.850	15.850	15.900	15.930	15.820	15.790	15.810	15.830	15.850	15.850	15.848
2	2020	15.850	15.850	15.850	15.850	15.870	15.930	15.830	15.790	15.810	15.830	15.870	15.870	15.850
3	2021	15.870	15.870	15.870	15.870	15.910	15.960	15.820	15.790	15.790	15.810	15.840	15.840	15.853
4	2022	15.840	15.840	15.840	15.840	15.870	15.940	15.820	15.790	15.790	15.830	15.850	15.850	15.842
5	2023	15.850	15.850	15.850	15.850	15.880	15.940	15.820	15.790	15.810	15.830	15.840	15.840	15.846
6	2024	15.840	15.840	15.840	15.840	15.930	15.940	15.820	15.790	15.790	15.830	15.850	15.850	15.847
7	2025	15.850	15.850	15.850	15.850	15.880	15.940	15.820	15.790	15.810	15.830	15.850	15.850	15.847
8	2026	15.850	15.850	15.850	15.850	15.880	15.940	15.820	15.790	15.790	15.830	15.850	15.850	15.846
9	2027	15.850	15.850	15.850	15.850	15.920	15.930	15.820	15.790	15.810	15.830	15.850	15.850	15.850
10	2028	15.850	15.850	15.850	15.850	15.890	15.960	15.820	15.790	15.810	15.830	15.850	15.850	15.850
11	2029	15.850	15.850	15.850	15.850	15.890	15.940	15.830	15.790	15.790	15.820	15.840	15.840	15.845
12	2030	15.840	15.840	15.840	15.840	15.930	15.940	15.820	15.790	15.810	15.830	15.850	15.850	15.848
13	2031	15.850	15.850	15.850	15.850	15.890	15.940	15.810	15.810	15.810	15.820	15.850	15.850	15.848
14	2032	15.850	15.850	15.850	15.850	15.930	15.950	15.820	15.790	15.790	15.830	15.850	15.850	15.851
15	2033	15.850	15.850	15.850	15.850	15.910	15.950	15.820	15.780	15.790	15.830	15.850	15.850	15.848
16	2034	15.850	15.850	15.850	15.850	15.930	15.950	15.820	15.780	15.790	15.820	15.840	15.840	15.847
17	2035	15.840	15.840	15.840	15.840	15.920	15.940	15.810	15.790	15.800	15.830	15.850	15.850	15.846
18	2036	15.850	15.850	15.850	15.850	15.920	15.960	15.820	15.790	15.810	15.820	15.850	15.850	15.852
19	2037	15.850	15.850	15.850	15.850	15.930	15.950	15.820	15.790	15.790	15.830	15.850	15.850	15.851
20	2038	15.850	15.850	15.850	15.850	15.920	15.950	15.810	15.790	15.800	15.830	15.850	15.850	15.850
21	2039	15.850	15.850	15.850	15.850	15.920	15.940	15.820	15.790	15.790	15.830	15.850	15.850	15.849
22	2040	15.850	15.850	15.850	15.850	15.930	15.950	15.810	15.790	15.790	15.830	15.850	15.850	15.850

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-22. Simulated Baseline Elevation of Stickleback Lake under Average Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	69.720	69.720	69.720	69.720	69.710	69.800	69.740	69.690	69.690	69.720	69.720	69.720	69.722
1	2019	69.720	69.720	69.720	69.720	69.710	69.800	69.740	69.690	69.690	69.720	69.720	69.720	69.722
2	2020	69.720	69.720	69.720	69.720	69.710	69.800	69.740	69.690	69.690	69.720	69.720	69.720	69.722
3	2021	69.720	69.720	69.720	69.720	69.710	69.800	69.740	69.690	69.690	69.720	69.720	69.720	69.722
4	2022	69.720	69.720	69.720	69.720	69.710	69.800	69.740	69.690	69.690	69.720	69.720	69.720	69.722
5	2023	69.720	69.720	69.720	69.720	69.710	69.800	69.740	69.690	69.690	69.720	69.720	69.720	69.722
6	2024	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
7	2025	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
8	2026	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
9	2027	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
10	2028	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
11	2029	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
12	2030	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
13	2031	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
14	2032	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
15	2033	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
16	2034	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
17	2035	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
18	2036	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
19	2037	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
20	2038	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
21	2039	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723
22	2040	69.720	69.720	69.720	69.720	69.710	69.810	69.740	69.690	69.690	69.720	69.720	69.720	69.723

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-23. Simulated Baseline Elevation of Stickleback Lake under 1-in-20-Year Dry Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	69.670	69.670	69.670	69.670	69.660	69.740	69.680	69.640	69.640	69.670	69.680	69.680	69.672
1	2019	69.680	69.680	69.680	69.680	69.660	69.740	69.670	69.640	69.640	69.660	69.680	69.680	69.674
2	2020	69.680	69.680	69.680	69.680	69.670	69.750	69.680	69.640	69.640	69.660	69.670	69.670	69.675
3	2021	69.670	69.670	69.670	69.670	69.670	69.740	69.670	69.640	69.640	69.660	69.680	69.680	69.672
4	2022	69.680	69.680	69.680	69.680	69.680	69.740	69.680	69.640	69.640	69.660	69.680	69.680	69.677
5	2023	69.680	69.680	69.680	69.680	69.670	69.750	69.670	69.640	69.640	69.660	69.680	69.680	69.676
6	2024	69.680	69.680	69.680	69.680	69.680	69.750	69.670	69.630	69.640	69.660	69.670	69.670	69.674
7	2025	69.670	69.670	69.670	69.670	69.670	69.750	69.670	69.650	69.640	69.660	69.680	69.680	69.673
8	2026	69.680	69.680	69.680	69.680	69.680	69.740	69.680	69.630	69.640	69.670	69.680	69.680	69.677
9	2027	69.680	69.680	69.680	69.680	69.680	69.740	69.670	69.640	69.640	69.660	69.680	69.680	69.676
10	2028	69.680	69.680	69.680	69.680	69.670	69.750	69.670	69.640	69.640	69.660	69.680	69.680	69.676
11	2029	69.680	69.680	69.680	69.680	69.670	69.740	69.680	69.640	69.640	69.670	69.680	69.680	69.677
12	2030	69.680	69.680	69.680	69.680	69.680	69.740	69.680	69.630	69.640	69.660	69.680	69.680	69.676
13	2031	69.680	69.680	69.680	69.680	69.670	69.750	69.680	69.630	69.630	69.670	69.680	69.680	69.676
14	2032	69.680	69.680	69.680	69.680	69.680	69.740	69.670	69.640	69.640	69.660	69.680	69.680	69.676
15	2033	69.680	69.680	69.680	69.680	69.680	69.750	69.670	69.630	69.630	69.660	69.670	69.670	69.673
16	2034	69.670	69.670	69.670	69.670	69.700	69.750	69.680	69.630	69.630	69.660	69.680	69.680	69.674
17	2035	69.680	69.680	69.680	69.680	69.670	69.740	69.670	69.640	69.630	69.660	69.680	69.680	69.674
18	2036	69.680	69.680	69.680	69.680	69.680	69.750	69.670	69.640	69.630	69.660	69.680	69.680	69.676
19	2037	69.680	69.680	69.680	69.680	69.680	69.750	69.670	69.630	69.630	69.660	69.680	69.680	69.675
20	2038	69.680	69.680	69.680	69.680	69.670	69.750	69.670	69.630	69.630	69.660	69.680	69.680	69.674
21	2039	69.680	69.680	69.680	69.680	69.670	69.740	69.660	69.630	69.630	69.660	69.680	69.680	69.672
22	2040	69.680	69.680	69.680	69.680	69.680	69.750	69.670	69.630	69.640	69.670	69.680	69.680	69.677

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-24. Simulated Baseline Elevation of Stickleback Lake under 1-in-20-Year Wet Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	69.800	69.800	69.800	69.800	69.840	69.870	69.770	69.740	69.750	69.780	69.800	69.800	69.796
1	2019	69.800	69.800	69.800	69.800	69.840	69.880	69.770	69.740	69.760	69.780	69.810	69.810	69.799
2	2020	69.810	69.810	69.810	69.810	69.830	69.880	69.780	69.750	69.760	69.780	69.820	69.820	69.805
3	2021	69.820	69.820	69.820	69.820	69.860	69.900	69.770	69.740	69.750	69.770	69.800	69.800	69.806
4	2022	69.800	69.800	69.800	69.800	69.820	69.880	69.770	69.740	69.750	69.790	69.810	69.810	69.797
5	2023	69.810	69.810	69.810	69.810	69.820	69.880	69.770	69.750	69.760	69.780	69.800	69.800	69.800
6	2024	69.800	69.800	69.800	69.800	69.830	69.880	69.770	69.750	69.750	69.780	69.810	69.810	69.798
7	2025	69.810	69.810	69.810	69.810	69.860	69.880	69.770	69.740	69.760	69.780	69.810	69.810	69.804
8	2026	69.810	69.810	69.810	69.810	69.830	69.880	69.770	69.750	69.750	69.790	69.810	69.810	69.802
9	2027	69.810	69.810	69.810	69.810	69.830	69.880	69.770	69.740	69.760	69.790	69.810	69.810	69.802
10	2028	69.810	69.810	69.810	69.810	69.830	69.890	69.770	69.750	69.760	69.790	69.810	69.810	69.804
11	2029	69.810	69.810	69.810	69.810	69.830	69.880	69.780	69.740	69.750	69.780	69.800	69.800	69.800
12	2030	69.800	69.800	69.800	69.800	69.870	69.880	69.770	69.740	69.760	69.790	69.810	69.810	69.802
13	2031	69.810	69.810	69.810	69.810	69.830	69.880	69.760	69.740	69.760	69.780	69.810	69.810	69.801
14	2032	69.810	69.810	69.810	69.810	69.870	69.890	69.770	69.740	69.760	69.790	69.810	69.810	69.807
15	2033	69.810	69.810	69.810	69.810	69.840	69.890	69.770	69.740	69.750	69.790	69.810	69.810	69.803
16	2034	69.810	69.810	69.810	69.810	69.870	69.890	69.770	69.740	69.750	69.780	69.800	69.800	69.803
17	2035	69.800	69.800	69.800	69.800	69.860	69.870	69.760	69.740	69.760	69.790	69.810	69.810	69.800
18	2036	69.810	69.810	69.810	69.810	69.860	69.900	69.770	69.740	69.750	69.780	69.810	69.810	69.805
19	2037	69.810	69.810	69.810	69.810	69.870	69.890	69.770	69.740	69.750	69.790	69.810	69.810	69.806
20	2038	69.810	69.810	69.810	69.810	69.860	69.890	69.760	69.740	69.760	69.790	69.810	69.810	69.805
21	2039	69.810	69.810	69.810	69.810	69.850	69.890	69.770	69.740	69.750	69.790	69.810	69.810	69.804
22	2040	69.810	69.810	69.810	69.810	69.870	69.890	69.760	69.740	69.760	69.790	69.810	69.810	69.806

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-25. Simulated Baseline Elevation of Aimaokatalok Lake under Average Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	64.370	64.370	64.370	64.370	64.340	64.820	64.310	64.250	64.330	64.430	64.370	64.370	64.391
1	2019	64.370	64.370	64.370	64.370	64.340	64.790	64.310	64.250	64.330	64.430	64.370	64.370	64.388
2	2020	64.370	64.370	64.370	64.370	64.340	64.790	64.310	64.250	64.330	64.430	64.370	64.370	64.388
3	2021	64.370	64.370	64.370	64.370	64.340	64.790	64.310	64.260	64.330	64.430	64.370	64.370	64.389
4	2022	64.370	64.370	64.370	64.370	64.340	64.790	64.310	64.260	64.330	64.430	64.370	64.370	64.389
5	2023	64.370	64.370	64.370	64.370	64.340	64.790	64.310	64.260	64.330	64.430	64.370	64.370	64.389
6	2024	64.370	64.370	64.370	64.370	64.340	64.790	64.310	64.260	64.330	64.430	64.370	64.370	64.389
7	2025	64.370	64.370	64.370	64.370	64.340	64.790	64.310	64.260	64.330	64.440	64.370	64.370	64.390
8	2026	64.370	64.370	64.370	64.370	64.340	64.790	64.310	64.260	64.330	64.440	64.350	64.350	64.387
9	2027	64.350	64.350	64.350	64.350	64.310	64.790	64.310	64.260	64.330	64.440	64.350	64.350	64.378
10	2028	64.350	64.350	64.350	64.350	64.310	64.790	64.310	64.260	64.330	64.440	64.350	64.350	64.378
11	2029	64.350	64.350	64.350	64.350	64.310	64.790	64.310	64.260	64.330	64.440	64.350	64.350	64.378
12	2030	64.350	64.350	64.350	64.350	64.310	64.790	64.310	64.260	64.340	64.440	64.350	64.350	64.379
13	2031	64.350	64.350	64.350	64.350	64.310	64.780	64.310	64.260	64.340	64.440	64.350	64.350	64.378
14	2032	64.350	64.350	64.350	64.350	64.310	64.780	64.310	64.260	64.340	64.440	64.350	64.350	64.378
15	2033	64.350	64.350	64.350	64.350	64.360	64.780	64.310	64.260	64.340	64.440	64.320	64.320	64.377
16	2034	64.320	64.320	64.320	64.320	64.340	64.780	64.310	64.260	64.340	64.440	64.320	64.320	64.365
17	2035	64.320	64.320	64.320	64.320	64.340	64.780	64.310	64.260	64.340	64.440	64.280	64.280	64.359
18	2036	64.280	64.280	64.280	64.280	64.300	64.780	64.310	64.260	64.340	64.440	64.260	64.260	64.339
19	2037	64.260	64.260	64.260	64.260	64.280	64.780	64.310	64.260	64.340	64.440	64.240	64.240	64.327
20	2038	64.240	64.240	64.240	64.240	64.260	64.780	64.310	64.260	64.340	64.440	64.240	64.240	64.319
21	2039	64.240	64.240	64.240	64.240	64.260	64.780	64.310	64.260	64.340	64.440	64.240	64.240	64.319
22	2040	64.240	64.240	64.240	64.240	64.260	64.780	64.320	64.270	64.340	64.440	64.220	64.220	64.317

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-26. Simulated Baseline Elevation of Aimaokatalok Lake under 1-in-20-Year Dry Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	64.150	64.150	64.150	64.150	64.220	64.260	64.050	64.050	64.080	64.300	64.180	64.180	64.160
1	2019	64.180	64.180	64.180	64.180	64.220	64.180	64.040	64.070	64.040	64.290	64.180	64.180	64.160
2	2020	64.180	64.180	64.180	64.180	64.240	64.250	64.050	64.050	64.100	64.280	64.190	64.190	64.172
3	2021	64.190	64.190	64.190	64.190	64.270	64.230	64.040	64.050	64.070	64.290	64.160	64.160	64.169
4	2022	64.160	64.160	64.160	64.160	64.230	64.220	64.040	64.070	64.110	64.280	64.190	64.190	64.164
5	2023	64.190	64.190	64.190	64.190	64.360	64.270	64.050	64.060	64.040	64.290	64.170	64.170	64.181
6	2024	64.170	64.170	64.170	64.170	64.350	64.160	64.030	64.060	64.100	64.280	64.170	64.170	64.167
7	2025	64.170	64.170	64.170	64.170	64.330	64.250	64.060	64.060	64.070	64.310	64.160	64.160	64.173
8	2026	64.160	64.160	64.160	64.160	64.330	64.260	64.050	64.060	64.090	64.310	64.170	64.170	64.173
9	2027	64.170	64.170	64.170	64.170	64.330	64.180	64.040	64.070	64.040	64.290	64.170	64.170	64.164
10	2028	64.170	64.170	64.170	64.170	64.390	64.250	64.040	64.060	64.080	64.280	64.180	64.180	64.178
11	2029	64.180	64.180	64.180	64.180	64.390	64.220	64.040	64.060	64.100	64.310	64.160	64.160	64.180
12	2030	64.160	64.160	64.160	64.160	64.340	64.210	64.070	64.070	64.090	64.280	64.160	64.160	64.169
13	2031	64.160	64.160	64.160	64.160	64.380	64.260	64.040	64.060	64.100	64.290	64.160	64.160	64.174
14	2032	64.160	64.160	64.160	64.160	64.420	64.200	64.050	64.060	64.090	64.300	64.160	64.160	64.174
15	2033	64.160	64.160	64.160	64.160	64.450	64.250	64.040	64.060	64.080	64.280	64.160	64.160	64.177
16	2034	64.160	64.160	64.160	64.160	64.370	64.170	64.050	64.070	64.090	64.310	64.160	64.160	64.169
17	2035	64.160	64.160	64.160	64.160	64.290	64.260	64.040	64.060	64.090	64.300	64.160	64.160	64.167
18	2036	64.160	64.160	64.160	64.160	64.520	64.190	64.090	64.060	64.100	64.280	64.150	64.150	64.182
19	2037	64.150	64.150	64.150	64.150	64.500	64.230	64.040	64.060	64.080	64.340	64.160	64.160	64.181
20	2038	64.160	64.160	64.160	64.160	64.560	64.210	64.050	64.060	64.040	64.280	64.150	64.150	64.179
21	2039	64.150	64.150	64.150	64.150	64.330	64.170	64.040	64.070	64.090	64.310	64.150	64.150	64.159
22	2040	64.150	64.150	64.150	64.150	64.570	64.250	64.050	64.060	64.100	64.330	64.170	64.170	64.192

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.

Table N-27. Simulated Baseline Elevation of Aimaokatalok Lake under 1-in-20-Year Wet Runoff Conditions (m)

Project Year	Calendar Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
0	2018	64.860	64.860	64.860	64.880	66.630	65.040	64.740	64.800	64.540	64.950	64.890	64.890	64.998
1	2019	64.890	64.890	64.890	64.890	66.680	65.030	64.870	64.750	64.460	64.980	64.860	64.860	65.007
2	2020	64.860	64.860	64.860	64.880	66.820	65.030	64.980	64.800	64.550	64.950	64.870	64.870	65.031
3	2021	64.870	64.870	64.870	64.890	66.980	65.000	64.750	64.740	64.460	64.950	64.840	64.840	65.008
4	2022	64.840	64.840	64.840	64.860	66.750	65.110	64.760	64.850	64.550	64.990	64.890	64.890	65.017
5	2023	64.890	64.890	64.890	64.890	66.920	65.010	65.040	64.760	64.470	64.960	64.890	64.890	65.045
6	2024	64.890	64.890	64.890	64.890	66.960	65.010	64.780	64.810	64.550	64.950	64.850	64.850	65.030
7	2025	64.850	64.850	64.850	64.850	66.950	64.990	64.880	64.750	64.460	64.990	64.880	64.880	65.019
8	2026	64.880	64.880	64.880	64.890	66.950	65.070	64.750	64.860	64.460	64.990	64.840	64.840	65.028
9	2027	64.840	64.840	64.840	64.900	66.570	65.010	64.880	64.750	64.550	64.990	64.890	64.890	64.999
10	2028	64.890	64.890	64.890	64.890	66.930	64.990	64.790	64.860	64.450	64.960	64.870	64.870	65.027
11	2029	64.870	64.870	64.870	65.050	66.920	64.960	64.880	64.750	64.560	64.970	64.880	64.880	65.042
12	2030	64.880	64.880	64.880	64.880	66.890	64.980	64.770	64.860	64.560	65.000	64.860	64.860	65.028
13	2031	64.860	64.860	64.860	64.860	66.910	64.960	64.830	64.760	64.480	64.990	64.880	64.880	65.014
14	2032	64.880	64.880	64.880	64.890	66.760	64.920	65.000	64.820	64.560	64.960	64.860	64.860	65.026
15	2033	64.860	64.860	64.860	64.880	66.900	64.960	64.760	64.860	64.470	64.970	64.890	64.890	65.017
16	2034	64.890	64.890	64.890	64.890	67.080	64.960	64.770	64.770	64.470	65.000	64.860	64.860	65.031
17	2035	64.860	64.860	64.860	64.860	66.790	64.960	64.750	64.760	64.490	65.000	64.890	64.890	65.001
18	2036	64.890	64.890	64.890	64.900	66.880	64.960	65.100	64.900	64.460	64.960	64.840	64.840	65.047
19	2037	64.840	64.840	64.840	64.890	66.850	64.920	64.770	64.770	64.570	64.980	64.900	64.900	65.009
20	2038	64.900	64.900	64.900	64.900	66.930	64.960	64.900	64.870	64.460	65.000	64.880	64.880	65.044
21	2039	64.880	64.880	64.880	64.910	66.850	64.940	64.780	64.770	64.570	65.000	64.860	64.860	65.018
22	2040	64.860	64.860	64.860	64.860	66.840	64.880	65.010	64.830	64.460	64.980	64.890	64.890	65.022

Reference: Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4).

Note: The Water and Load Balance Model (Volume 1, Annex V1-7, Package P5-4) incorporates the effects of climate change (Volume 1, Annex V1-7, Package P5-1) on streamflows.