Kinzua Dam and Allegheny Reservoir

- Full Pool: 1364.5'
- Summer: 1327.5'
- Winter: 1304.8'
- Min. Pool: 1239.4'

Actual Pool: 2020
Tionesta Lake

1-Jun-2020

Full Pool - 1169.6'

Min. Pool - 1084.6'

Actual Pool - 2020
Union City Dam

Elevation (ft NAVD88)

- Full Pool - 1277.7'
- Min. Pool - 1209.7'

Actual Pool - 2020
Woodcock Creek Lake

- Full Pool - 1208.4'
- Summer - 1180.4'
- Winter - 1164.8'
- Min. Pool - 1161.9'
- Actual Pool - 2020

Guide Curve

Elevation (ft NAVD88) vs Month

1-Jun-2020
East Branch Clarion River Lake
1650-1623 Interim Water Control Plan

Winter - 1650.8'
Summer - 1669.8'
Winter - 1650.8'

Min. Pool - 1554.8'
Intake 3 - 1551.7'
Intake 4 Chute - 1577.7'

Original Plan

Full Pool - 1684.8'

Actual Pool - 2020

Expected Average Pool

1-Jun-2020
1-Jun-2020

East Branch Clarion River Lake

Outflow Water Temp Guide Curve

2020 Outflow Water Temp

Month

Water Temp (Deg F)
Mahoning Creek Lake

- **Full Pool**: 1161.1'
- **Summer**: 1097.1'
- **Winter**: 1074.3'
- **Min. Pool**: 1074.3'
- **Actual Pool**: 1120' (2020)

**Guide Curve**

- **Summer**: 1097.1'
- **Winter**: 1074.3'

**Elevation (ft NAVD88)**

- January to June: Actual Pool - 2020
Crooked Creek Lake

1-Jun-2020

Elevation (ft NAVD88)

- Full Pool - 917.4'
- Min. Pool - 837.4'
- Actual Pool - 2020
Stonewall Jackson Lake

**Elevation (ft NAVD88)**

- **Full Pool - 1081.3'**
- **Min. Pool - 1037.8'**
- **Actual Pool - 2020**
  - Summer - 1072.5'
  - Winter - 1067.5'

**Guide Curve**

- **1-Jun-2020**
Tygart Lake

Full Pool - 1166.5'

Actual Pool - 2020

Guide Curve

Min. Pool - 1009.5'

Summer - 1093.5'

Winter - 1039.5'

1-Jun-2020

1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1100 1110 1120 1130 1140 1150 1160 1170

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

Elevation (ft NAVD88)

Month
**Youghiogheny River Lake**

- **Full Pool**: 1469.4'
- **Summer**: 1438.4'
- **Winter**: 1418.4'
- **Min. Pool**: 1343.4'
- **Actual Pool - 2020**: 2020

**Elevation (ft NAVD88)**

**Guide Curve**

**Month**

- Jan
- Feb
- Mar
- Apr
- May
- Jun
- Jul
- Aug
- Sep
- Oct
- Nov
- Dec
Berlin Lake

Full Pool - 1031.3'

Guide Curve

Min. Pool - 979.3'

Actual Pool - 2020

Summer - 1024.0'

Winter - 1015.9'

1-Jun-2020
Lake Milton

Elevation (ft NAVD88)

Full Pool - 950.4'

Actual Pool - 2020

Min. Pool - 929.4'

Guide Curve

1-Jun-2020

Summer - 947.4'

Winter - 939.4'

Month
Mosquito Creek Lake

Elevation (ft NAVD88)

- Full Pool - 903.3'
- Actual Pool - 2020
- Summer - 900.7'
- Winter - 899.2'
- Min. Pool - 880.3'

Guide Curve
Shenango River Lake

Elevation (ft NAVD88)

- Full Pool - 917.7'
- Summer - 894.7'
- Winter - 886.7'
- Min. Pool - 883.7'

Actual Pool - 2020

Guide Curve

1-Jun-2020