

Update of Districts' 2022 Operations

2022 Plan of Operations

The Districts have agreed to an AOP for the 2022 Water Year. During the non-irrigation season, the Districts have met or exceeded Central's release requirements for the Keystone Canal and Central's Diversion Dam.

During the non-irrigation season, the Districts have agreed to release water to meet Central's FERC minimum diversion requirements for the Keystone Diversion and Central's Diversion. Water will also be released to the North Platte River to satisfy the rock weir flow requirements.

During the irrigation season, the Districts have agreed to only release storage water to meet irrigation demand.

Non-irrigation Season Projections (Oct-Apr)	
McConaughy end of Sept*	3235.5 Ft. MSL (989.4 kaf)
Oct-Apr Inflows	382.5 kaf
Oct-Apr Outflows	153.7 kaf
McConaughy end of April	3243.8 Ft. MSL (1,173.5 kaf)
Irrigation Season Projections (May-Sept)	
Lake Mac Inflows	202.4 kaf
Keystone Diversion	301.5 kaf
Keystone River	<u>153.4 kaf</u>
Total	454.9 kaf
McConaughy End of Sept	3233.2 Ft. MSL(942.0 kaf)
J-2 Return	7.0 kaf

*Actual

Maintenance

NPPD is planning a maintenance outage to complete the coating of the South river gates at Keystone Diversion. Lining repair and numerous inspections are also planned. Tentative plans are to begin dewatering the Supply and Outlet Canals in mid to late September with a goal to be dewatered around October 1st. Work is anticipated to be complete in early to mid-November.

Central is planning hydro outages for Johnson No. 1 Unit #2 and Johnson No. 2 Unit #1 in May. Kingsley will be in outage for approximately one month this fall during NPPD's Keystone diversion gates recoating project. Finally, all Supply Canal units (Jeffrey, Johnson No. 1, and Johnson No. 2) will be in an outage for 1 – 2 weeks each from September through November. The Supply Canal outages should not affect FERC flow requirements.