

Nature and Necessity for the Project

Currently there is no regulating capacity below J-2 Hydropower Plant. Flows into Phelps irrigation canal and/or returned to the Platte River at the J-2 Return must essentially match flows through the J-2 Hydro, and vice-versa.

The J-2 Regulating Reservoir Project will extend the Supply Canal from the current J-2 Return for a distance of approximately three miles, add two new regulating reservoirs, and add two new river returns.

The Project will provide capacity to regulate outflows from the J-2 Hydro. The Project will improve the ability for Central to effectively manage water for hydropower generation, irrigation deliveries, and environmental needs.