

Syar Inlet



Inlet Elevation.....	7512 to 7,525 feet
Diversion Capacity	660 cfs
Depth of Gate Shaft	164 feet
Diameter of Gate Shaft	22 feet
Outlet Pipe Diameter	10.75 feet
Outlet Gates	2 - 8.5 x 10.5-foot Hydraulic Slide Gates
Bypass Pipe Diameter Upstream of Jet Flow Gate.....	24 inches
Bypass Pipe Diameter Downstream of Jet Flow Gate....	30 inches
Bypass Gates.....	24-inch Butterfly and 20-inch Jet Flow Gate
Construction Costs.....	\$11,698,668
Construction Period	Completed 1983
Initial Diversions.....	30 May 1985