

## O. H. Ivie Reservoir

Segment: 1433 Colorado River Basin

**Basin number:** 14  
**Basin group:** D  
**Water body description:** From S. W. Freese Dam in Coleman/Concho County to a point 3.7 km (2.3 miles) below the confluence of Mustang Creek on the Colorado River Arm in Runnels County and to a point 2.0 km (1.2 miles) above the confluence of Fuzzy Creek on the Concho River Arm in Concho County, up to the normal pool elevation of 1551.5 feet (impounds Colorado River)  
**Water body classification:** Classified  
**Water body type:** Reservoir  
**Water body length / area:** 19,150 Acres  
**Water body uses:** Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption Use, Public Water Supply Use

**Additional Information:** The aquatic life, public water supply and general uses are fully supported. The contact recreation and fish consumption uses were not assessed.

<b>2002 Concerns:</b>			
<b>Assessment Area</b>	<b>Use or Concern</b>	<b>Concern Status</b>	<b>Description of Concern</b>
Colorado River arm	Public Water Supply Concern	Concern	chloride
Colorado River arm	Public Water Supply Concern	Concern	total dissolved solids
Concho River arm	Aquatic Life Use	Use Concern	depressed dissolved oxygen
Concho River arm	Public Water Supply Concern	Concern	chloride
Concho River arm	Public Water Supply Concern	Concern	total dissolved solids
Main pool near dam	Public Water Supply Concern	Concern	chloride
Main pool near dam	Public Water Supply Concern	Concern	total dissolved solids
Remainder of reservoir	Public Water Supply Concern	Concern	chloride
Remainder of reservoir	Public Water Supply Concern	Concern	total dissolved solids

<b>Monitoring sites used:</b>		
<b>Assessment Area</b>	<b>Station ID</b>	<b>Station Description</b>
Colorado River arm	12513	O.H. IVIE RESERVOIR IN COLORADO RIVER ARM AT ABILENE PUMP STATION
Concho River arm	12512	O.H. IVIE RESERVOIR IN CONCHO RIVER ARM AT FM 1929 BRIDGE
Main pool near dam	12511	O.H. IVIE RESERVOIR NEAR DAM