

## **CU-11**

Culvert 11 is located at station 717+80 in L-D9. It was completed in 1933 as a part of the original Herbert Hoover Dike. C-11 is a single barrel, 10-foot, diameter corrugated metal pipe culvert structure. The culvert is equipped with a manually-operated slidegate located on the lakeside. The invert elevation of the pipe is 7.03 ft., NGVD. This structure has a short sheet pile channel which extends into the lake. The slidegate can be operated to permit gravity drainage of flood water to the lake, and can be operated to maintain desirable water levels for irrigation and other demands.

### **DESCRIPTION OF STRUCTURE**

Barrels - 1 Barrel, 10' Diameter  
Barrel Length - 95'  
Inverted Elevation - 7.0'  
Controls - Pump & Slide Gate (1)