



CO

### Coos River, Hwy 241

**Bridge Number** 07176

**Year Built** 1952

**Common Name:** Chandler Bridge

**Location:** 4 mi. east of Coos Bay on the Coos River Hwy

**Lat/Long:** 43 21 58, -124 09 11

**Description:** One 70-ft riveted steel plate girder lift span on a 29-degree skew with one 200-ft riveted steel Parker through truss secondary span on each side and reinforced concrete deck girder approach spans

**Designer:** Oregon State Highway Department under G.S. Paxson

**Significance:** The Chandler Bridge is significant as the only movable bridge in the state to have a skewed lift span. This skew, which is a result of a skewed navigation channel, also results in a distortion of the secondary truss spans around the lift span. The bridge is bereft of decorative features, increasingly common at the time it was built.

**Character Defining Features:** Structure type, Layout, Railings

**Alterations:** The only alterations to this bridge are related to the lift machinery, including housing it in 1965 and replacing the control machinery in 1981.