

This staff gauge is located on 191<sup>st</sup> NE, approximately ½ mile north of 30<sup>th</sup> Ave NE, and is often referred to as the “Maher Box”. The gauge location is on a R/R tie corner post just SW of Box culvert. This is a unique location because the water will run in both directions. If the water is pushing east, this indicates that Apple Creek is on the rise and the McKenzie slough elevation is lower and will absorb extra water or store it, and that’s a good thing. If the water is pushing west, that means that Apple Creek may be falling to a point low enough that the McKenzie slough will drain back into the creek. It may also indicate a push coming from the Long Lake area into McKenzie slough.

<u>DATE/TIME</u>	<u>LEVEL</u>
4/4/11 9:28 AM	0.10
4/5/11 8:44 AM	0.60
4/5/11 3:03 PM	0.80
4/6/11 9:13 AM	1.40
4/6/11 3:26 PM	1.30
4/7/11 12:49 PM	1.60
4/7/11 2:48 PM	1.60
4/8/11 3:10 AM	1.80
4/8/11 8:54 AM	2.20
4/8/11 2:05 PM	2.70
4/11/11 9:18 AM	1.50
4/13/11 12:00 PM	0.90

