



# FACWet Method

Colorado Department of Transportation's  
**FUNCTIONAL ASSESSMENT OF  
COLORADO WETLANDS (FACWet)  
METHOD**

USER MANUAL – Version 2.0

January 2011

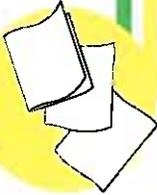


Colorado  
State  
University

Brad Johnson  
Department of Biology  
Colorado State University  
Mark Beardsley and Jessica Degan  
E-Address: 11 C



Photo Source: CDOT



01-0010-11



# FACWet Method

Colorado Department of Transportation's  
**FUNCTIONAL ASSESSMENT OF  
COLORADO WETLANDS (FACWet)  
METHOD**

USER MANUAL – Version 2.0

January 2011

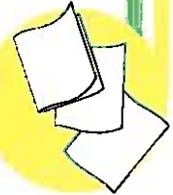


Colorado  
State  
University

Brad Johnson  
Department of Biology  
Colorado State University  
Mark Beardsley and Jessica Degan  
E-Address: 11 C



Photo Source: CDOT



01-0010-11



# FACWet Method

Colorado Department of Transportation's  
**FUNCTIONAL ASSESSMENT OF  
COLORADO WETLANDS (FACWet)  
METHOD**

USER MANUAL – Version 2.0

January 2011



Colorado  
State  
University

Brad Johnson  
Department of Biology  
Colorado State University  
Mark Beardsley and Jessica Degan  
E-Address: 11 C



Photo Source: CDOT



01-0010-11



# FACWet Method

Colorado Department of Transportation's  
**FUNCTIONAL ASSESSMENT OF  
COLORADO WETLANDS (FACWet)  
METHOD**

USER MANUAL – Version 2.0

January 2011



Colorado  
State  
University

Brad Johnson  
Department of Biology  
Colorado State University  
Mark Beardsley and Jessica Degan  
E-Address: 11 C



Photo Source: CDOT



01-0010-11

## FACWet Method

The Clean Water Act requires that impacts to wetlands be avoided or minimized to the extent practical. However, if impacts are unavoidable, section 404 of the Act requires mitigation to compensate for the wetland functions lost through the federally-permitted action (such as a CDOT highway project). To provide appropriate compensation for the loss, CDOT must determine the condition of the wetland that is being impacted.

For this reason CDOT has developed a systematic approach called the Functional Assessment of Colorado Wetlands (FACWet) Method. This tool enables the evaluator to make a statement as to the apparent level of functioning present in the wetland relative to its natural state. A user's guide available from the CDOT website indicates how to use the FACWet method.

<http://www.coloradodot.info/programs/environmental/wetlands>



## FACWet Method

The Clean Water Act requires that impacts to wetlands be avoided or minimized to the extent practical. However, if impacts are unavoidable, section 404 of the Act requires mitigation to compensate for the wetland functions lost through the federally-permitted action (such as a CDOT highway project). To provide appropriate compensation for the loss, CDOT must determine the condition of the wetland that is being impacted.

For this reason CDOT has developed a systematic approach called the Functional Assessment of Colorado Wetlands (FACWet) Method. This tool enables the evaluator to make a statement as to the apparent level of functioning present in the wetland relative to its natural state. A user's guide available from the CDOT website indicates how to use the FACWet method.

<http://www.coloradodot.info/programs/environmental/wetlands>



## FACWet Method

The Clean Water Act requires that impacts to wetlands be avoided or minimized to the extent practical. However, if impacts are unavoidable, section 404 of the Act requires mitigation to compensate for the wetland functions lost through the federally-permitted action (such as a CDOT highway project). To provide appropriate compensation for the loss, CDOT must determine the condition of the wetland that is being impacted.

For this reason CDOT has developed a systematic approach called the Functional Assessment of Colorado Wetlands (FACWet) Method. This tool enables the evaluator to make a statement as to the apparent level of functioning present in the wetland relative to its natural state. A user's guide available from the CDOT website indicates how to use the FACWet method.

<http://www.coloradodot.info/programs/environmental/wetlands>



## FACWet Method

The Clean Water Act requires that impacts to wetlands be avoided or minimized to the extent practical. However, if impacts are unavoidable, section 404 of the Act requires mitigation to compensate for the wetland functions lost through the federally-permitted action (such as a CDOT highway project). To provide appropriate compensation for the loss, CDOT must determine the condition of the wetland that is being impacted.

For this reason CDOT has developed a systematic approach called the Functional Assessment of Colorado Wetlands (FACWet) Method. This tool enables the evaluator to make a statement as to the apparent level of functioning present in the wetland relative to its natural state. A user's guide available from the CDOT website indicates how to use the FACWet method.

<http://www.coloradodot.info/programs/environmental/wetlands>

