

**Checklist for Wetland Findings and Wetland Finding Amendments
Colorado Department of Transportation**

Project Name/Number: _____

Reviewed by: _____

Date of Review: _____

ITEM	COMPLETED?	COMMENTS
1) Document title – “Wetland Finding” or “Wetland Finding Amendment”		
2) Date		
3) Project number, name and subaccount		
4) Introductory Paragraph (verbatim) - “The following is a wetland finding/wetland finding amendment for (insert project number and name) and has been written in compliance with Executive Order 11990, “Protection of Wetlands,” and is in accordance with 23 CFR 771, 23 CFR 777, and Technical Advisory T6640.8A.”		
5) Project Location		
a) roadway number		
b) project limits based on mileposts		
c) nearest town, including distance from		
d) county or counties		
e) Section, Township, and Range, lat/long, or UTM, USGS quad names		
f) project location diagram		
6) Project Description		
a) discussion of major components of project, indicating those activities impacting wetlands		
b) project plan sheets or what is available, indicating existing wetlands, temporary impacts, and permanent impacts		
7) Project Alternatives		
a) project purpose and need (identify if prepared for a Cat Ex, EA, or EIS)		
b) discuss compliance with the 404(b)(1) guidelines, if appropriate		
c) summarize actual activities to avoid and minimize impacts to wetlands and waters of the U.S., including open water.		
d) mention unavoidable impacts and why they are unavoidable		

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8) Wetlands		
a) person(s) performing delineation		
b) consulting firm or region of person(s) performing the delineation		
c) date(s) during which delineation was performed and climate conditions		
d) statement indicating use of the Wetland Delineation Manual from 1987, including supplements		
e) general description of where wetlands are located in the landscape (e.g., depressions, streamside benches, roadside ditches, etc.).		
f) classification of wetland types based on Cowardin, <i>et al.</i> (1979).		
g) general discussion of dominant wetland vegetation and indicators based on Reed (1988), with brief list of dominant adjacent vegetation, including weeds		
h) general discussion of hydric soil indicators based on Munsell soil color charts (Kollmorgen 2000), textures and redox features		
i) general discussion of likely source of wetland hydrology and discussion of wetland hydrology indicators.		
j) general discussion of functions and values performed by the wetlands, including what method was used		
k) determination of jurisdictional vs. non-jurisdictional status, whether preliminary or confirmed by COE, and the basis for such determination(s)		
9) Wetland Function		
a) brief discussion of FACWet analysis and how results are being used to assess impacts and/or mitigation		
10) Wetland Impacts		
a) brief description of how wetlands were measured (e.g., GPS, pin flags).		
b) estimates of permanent impacts and location of impacts in English units and categorized by jurisdictional and non-jurisdictional. Briefly state % of total wetland area the impact will be.		
c) discussion of temporary impacts and location of impacts in English units and categorized by jurisdictional and non-jurisdictional status		
d) discussion of permanent and/or temporary impacts to non-wetland waters of the U.S.		

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e) discussion of any secondary or indirect impacts, if applicable		
f) section 404 permit type, application stage, and file number, if available		
11) Wetland Mitigation		
a) discuss size and location(s) of mitigation site(s), including any relevant pre-construction conditions. Describe well data and/or how hydrology is considered sufficient		
b) discuss mitigation approach, (i.e. wetland establishment, restoration, enhancement, or preservation? Is mitigation on-site or off-site? Is mitigation banking involved? Are any replacement ratios beyond 1:1?)		
c) discussion of mitigation techniques (e.g., stockpile wetland topsoil, local willow harvest, nursery stock, species)		
d) discuss water source(s) and any “guarantees” regarding those water sources, including water rights		
e) success criteria or 404 permit special conditions		
f) discussion of proposed monitoring, including length, technique, and person(s), agencies, or firm responsible		
g) discussion of contingencies available in case of mitigation failure		
h) short discussion of specific best management practices used on the project to reduce impacts		
12) Closing Statement (verbatim) “Based on the above considerations, it is determined that there is no practicable alternative to the proposed new construction in wetlands and that the proposed action includes all practicable measures to minimize harm to wetlands which may result from such use.”		
Attachments to Wetland Findings and Wetland Finding Amendments		
1) Project location diagram(s)		
2) Project design sheet(s) indicating location and extent of wetland impacts		
3) Wetland mitigation location diagrams		
4) Wetland mitigation site diagrams, whether specific or conceptual, addressing all mitigation commitments, including planting plans		
5) Dated photos of project area wetlands and mitigation site(s), if available		
6) Copy of 404 permit, if available		
7) Completed data FACWet data sheets		