

COLORADO DEPARTMENT OF TRANSPORTATION
DRAINAGE STRUCTURE FLOOD SUMMARY

Send to: One copy to Region Hydraulics Engineer
 One copy to State Senior Hydraulics Engineer
 4201 East Arkansas Avenue
 Denver, CO 80222

Cause: <input type="checkbox"/> Rainfall <input type="checkbox"/> Snowmelt <input type="checkbox"/> Other: _____	Flood date
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Flooding location: (Include county, SH No., direction and distance from a reference point such as a highway junction, major structure, geographical reference, or milepost.)

Structure No.:	Culvert: Size: _____ Type: _____	Ends: <input type="checkbox"/> Projecting <input type="checkbox"/> End section <input type="checkbox"/> Headwall
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Stream name: _____

Rainfall amount: (Give local reports of the depth and duration of the rainfall. Indicate ground moisture condition before the storm.)

Water depth over roadway:	Flow width across roadway:
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Debris: (Indicate the debris that affected the structure's capacity.)

Trees Brush Rocks Silt Other: _____

Amount: _____

Water depth at structure entrance: (Reference the highwater to some permanent object such as the bottom of a bridge girder, top of the culvert, or shoulder of the roadway. this should be as accurate as possible.)

Damage or scour: yes no

If yes, specify (Describe extent of damage and needed repair.)

Comments: (List any pertinent facts, such as traffic delays, detours, duration of highwater. Suggestions for improving design to alleviate problem. Also, list any other undocumented flood history at this location.)

Information source: (Give name of person(s) observing the highwater or damage. List address and phone number so they may be contacted for additional information. Include years familiar with area.)

S.H. No.	Mile post
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Recorder: (Name)	Date:	Phone:
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Use reverse side for any additional comments, sketches, or photographs