

**Oregon Department of Transportation**

Delivery & Operations Division/

Engineering & Technical Services

7163 ­‑ Geotechnical Engineering,

Engineering Geology & Hazmat Section

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FILE CODE:

**DATE: Wednesday, November 22, 2023**

**TO:** Susan C. Ortiz, P.E., G.E.

 State Geotechnical Engineer

**FROM: Curran Mohney Phone: (503) 508-3628**

 **Engineering Geology Program Lead**

 Oregon Department of Transportation

**SUBJECT: Proposed Revision to Geotechnical Design Manual**

 **To Section Number** 4.5.2.1

**Problem Statement:**

Current GDM Section 4.5.2.1 uses passive voice in the note regarding borehole abandonment.

[Provide a copy of the section being revised]

Note:

All borings shall be abandoned in accordance to Oregon Water Resources

Department Regulations to prevent vertical water migration. Provision should also be made to

extract bound drilling tools from the boring with special equipment.

**Proposal:**

Revise GDM Section 4.5.2.1 to use Active Voice to assure compliance with OWRD regulations.

[Provide a copy of the proposed revised language here]

Note:

Abandon all borings in accordance to Oregon Water Resources

Department Regulations to prevent vertical water migration. Provision should also be made to

extract bound drilling tools from the boring with special equipment.

**Analysis / Research / Other Supporting Data:**

[x] None

[ ] Attached:

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**Geotechnical Engineering, Engineering Geology & HazMat Section Response:**

[ ]  Accepted for consideration as submitted

[ ]  Accepted for consideration as noted

[ ]  Proposal tabled, see Remarks

[ ]  Proposal not accepted, see Remarks

**Remarks:**

[Enter Remarks here]

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