



Oregon

Kate Brown, Governor

Department of Geology and Mineral Industries

Administrative Offices

800 NE Oregon St., Suite 965

Portland, OR 97232-2162

(971) 673-1555

Fax: (971) 673-1562

www.oregongeology.org

May 23, 2017

The Honorable Senator Richard Devlin, Co-Chair
The Honorable Representative Nancy Nathanson, Co-Chair
Joint Committee on Ways and Means
900 Court Street NE
H-178 State Capitol
Salem, OR 97301-4048

Dear Co-Chairpersons:

Nature of the Request

The purpose of this letter is to request Legislative approval regarding a federal grant application the Department of Geology and Mineral Industries (DOGAMI) would like to submit to the U.S. Geological Survey (USGS) for a grant relating to the 3D Elevation Program (3DEP) initiative in the amount of \$191,505.

DOGAMI would like to propose the Oregon Lidar Consortium (OLC) Silver Creek 2017 project (751 square miles) as part of the lidar program. The OLC Silver Creek 2017 project is within the USGS 3DEP FY17 Consolidated Federal Areas of Interest, making this project a high value acquisition for USGS 3DEP.

The collection of lidar in the Silver Creek sub-basin will allow for a comprehensive assessment of the hydrologic connectivity within the larger Harney Basin. The Silver Creek sub-basin is also a high priority area for future geologic mapping through the STATEMAP program. DOGAMI conducts geologic mapping and creates and maintains digital geologic databases in order to characterize the state's unique geology and to enhance the understanding of the state's geologic resources and hazards. By building on existing data and cooperative mapping strategies with the USGS, new lidar-based geologic products can be produced in a high priority region of Oregon.

This grant opportunity supports DOGAMI's mission and goals to provide earth science information and regulation to make Oregon safe and prosperous. There is no general fund match required, however there is a match requirement for this grant which is being met with other partner contributions for this project in the amount of \$304,410.34.

Co-Chairpersons

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Action Requested

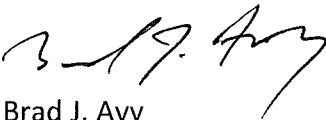
The department is requesting approval to apply for the 2017 3DEP grant to the USGS. DOGAMI will not need to request federal fund limitation if funding is awarded.

Legislation Affected

No legislation is affected with this request.

Thank you for your consideration of this request. If you have any questions, please contact me at 971-673-1550.

Sincerely,



Brad J. Avy
Director

cc: Ken Rocco, Legislative Fiscal Officer
George Naughton, Chief Financial Officer
John Terpening, Legislative Fiscal Office
Cathleen Connolly, Chief Financial Office