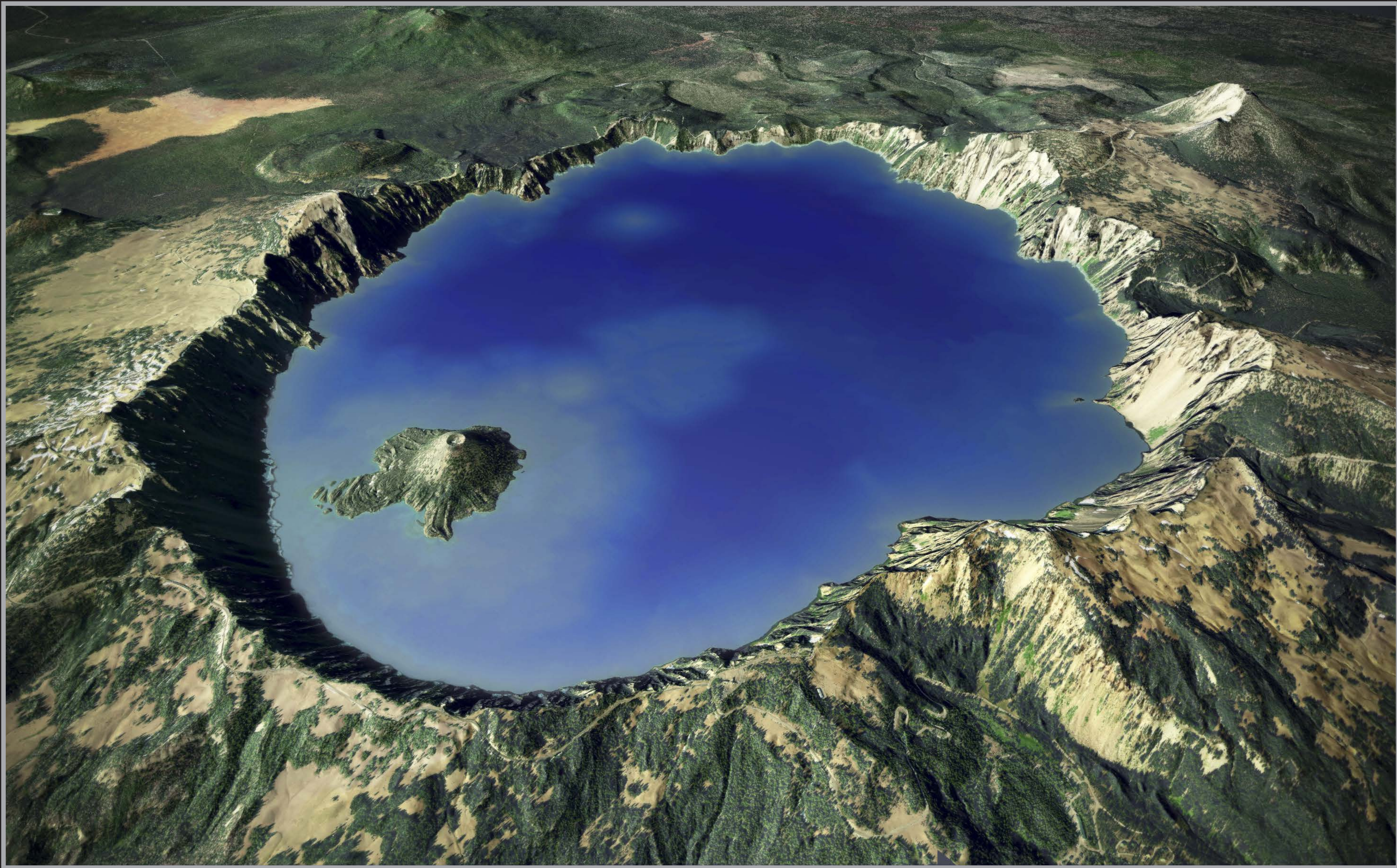


Crater Lake Caldera, Crater Lake National Park, Oregon



L I D A R Revealing Oregon's Dynamic Landscape

Crater Lake caldera in Crater Lake National Park, Oregon. The caldera formed approximately 7,700 years ago during the eruption of Mt Mazama. The eruption expelled so much magma from the volcano that its core collapsed, forming the caldera. Crater Lake, which now occupies the caldera, is over 1900 feet deep and is one of the deepest lakes in the world. This 3D enhanced image was created using a combination of lidar-derived shaded relief and aerial orthophotography.

2010 Oregon Department of Geology and Mineral Industries Lidar imagery and graphic design by Daniel Coe

