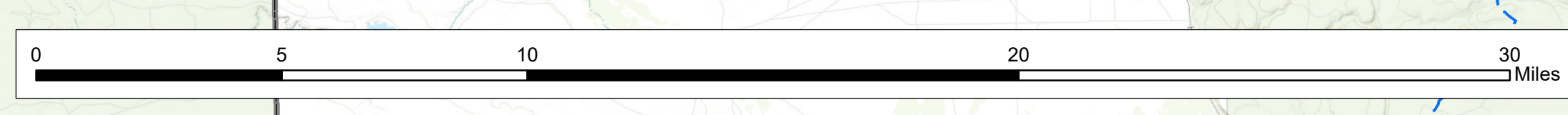


**EXPLANATION**

- Malheur Lake Administrative Basin<sup>1</sup>
- Greater Harney Valley Groundwater Area of Concern (GHVGAC)<sup>2</sup>
- Harney Basin (Groundwater Study Area)<sup>3</sup>
- Draft Proposed Critical Groundwater Area Subareas<sup>4</sup>
- Counties

1. The Malheur Lake Basin is delineated on the agency Map 12.6, dated January 1, 1966.  
 2. The Greater Harney Valley Groundwater Area of Concern (GHVGAC) was established through the Division 512 Malheur Lake Basin Program rulemaking in 2016.  
 3. The Harney Basin is a closed surface-water basin encompassing four 8-digit hydrologic units (HUC8) from the National Watershed Boundary Dataset (WBD): Donner und Blitzen (17120003), Silver (17120004), Harney-Malheur Lakes (17120001), and Silvies (17120002).  
 4. A Critical Groundwater Area (CGWA) subarea is a portion of a groundwater reservoir that shares similar hydrogeologic properties and groundwater conditions or behavior that may include and are not limited to similar water level elevations, seasonal and annual water level trends, and response to natural and human stresses. The intent of dividing a CGWA into subareas is to group wells together that have similar local impacts on the groundwater reservoir and where reductions in groundwater pumpage, through voluntary or regulatory action, will have a timely, efficient, and similar groundwater response within that sub area.



**Division 512  
Draft Proposed Critical Groundwater Area Subareas  
September 2023**

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