

Under Ground Storage Tanks and Public Water Supply Wells - Map 11

Specific information on most potential contamination sources in Montana is still limited or not available in a format that permits detailed mapping. For example, information on leaking underground fuel storage tanks is available but can only be mapped by county. Map 11 shows the number of underground tanks per 100 square miles and number of public water supply wells per 1000 square miles. The map can be used to identify counties that depend heavily on ground water for public water supply and that also possess a potential threat to ground-water quality. Clearly, the counties with high concentrations of wells and underground storage tanks should place high priority on protecting shallow ground water from leaking tanks.