



State of Wisconsin  
2021 - 2022 LEGISLATURE

LRB-4308/1  
MCP:skw

## 2021 ASSEMBLY BILL 500

August 24, 2021 - Introduced by Representatives BEHNKE, MURPHY and TUSLER, cosponsored by Senator JACQUE. Referred to Committee on Environment.

1 **AN ACT to create** 281.17 (8) (c) of the statutes; **relating to:** allowing installation  
2 of certain groundwater recharge systems.

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### *Analysis by the Legislative Reference Bureau*

Current rules promulgated by the Department of Natural Resources prohibit the use of a drillhole or a well for the placement of any substance underground. A “drillhole” is an excavation or opening that is deeper than it is wide, regardless of how deep it is; a “well” is an excavation that is deeper than it is wide regardless of its depth or purpose. “Substance” is defined as any solid, liquid, semisolid, dissolved solid, or gaseous material that may decrease the quality of groundwater. DNR rules provide exceptions to this prohibition for several activities, including circulating water through closed-loop heat pump systems, constructing building foundations, installing piling and posts, and engaging in certain horticultural and agricultural practices.

This bill requires DNR to also provide an exception to this prohibition for the installation of certain groundwater recharge systems. Under the bill, a system is exempt from the prohibition if it is designed to increase the infiltration of surface water into subsurface soils by the insertion of devices that are made of polyethylene or other nonhazardous substances, are no longer than 40 feet, do not reach more than 43 feet below the soil surface, have a diameter of no more than two inches, and are

