



ARIZONA HOUSE OF REPRESENTATIVES

Fifty-fifth Legislature
Second Regular Session

House: NREW DPA/SE 12-0-0-0

HB 2129: technical correction; health services; monitoring

S/E: ADEQ; direct potable reuse; rules

Sponsor: Representative Griffin, LD 14

Caucus & COW

Overview

Authorizes the Arizona Department of Environmental Quality (ADEQ) to adopt all rules necessary to operate the direct potable reuse of treated recycled wastewater program and appropriates \$1,500,000 in FYs 2023 and 2024 to operate this program.

History

Direct potable reuse refers to introducing purified water directly into an existing water supply system. By contrast, indirect potable reuse entails introducing this water into an environmental buffer such as a lake or river before the blended water is treated and introduced into a water supply system.

In 2016, ADEQ began the process of revising Arizona's regulations governing the reuse of reclaimed water and graywater to allow for direct potable re-use. In 2018, it adopted rules to allow certain facilities that treat and purify higher quality reclaimed water to produce potable water that is suitable for human consumption. However, there are currently no standards for treating wastewater to direct potable reuse ([R18-9-E701 et seq.](#))

Provisions

1. Authorizes the ADEQ Director to adopt all rules necessary to operate the direct potable reuse of treated recycled wastewater permitting program. (Sec. 2)
2. Instructs the ADEQ Director to establish and collect fees to issue permits for direct reuse of treated recycled wastewater by 2025. (Sec. 2)
3. Requires fees for direct reuse of treated recycled wastewater to be deposited into the Water Quality Fee Fund. (Sec. 1, 2)
4. Appropriates \$1,500,000 annually from the state General Fund to the Water Quality Fee Fund in FYs 2023 and 2024 for operating the direct potable reuse of treated recycled wastewater permitting program. (Sec. 3)

Prop 105 (45 votes)

Prop 108 (40 votes)

Emergency (40 votes)

Fiscal Note