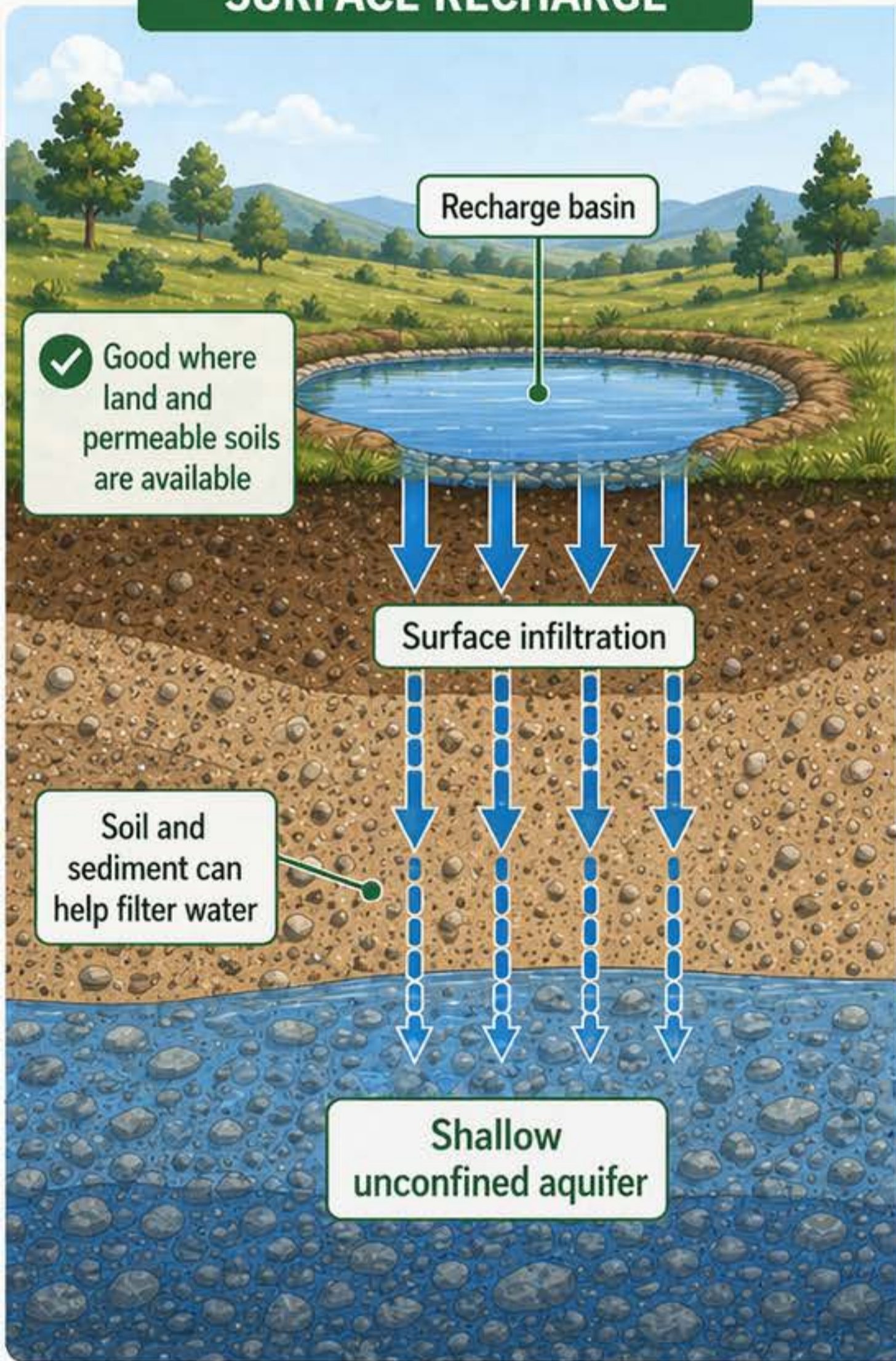


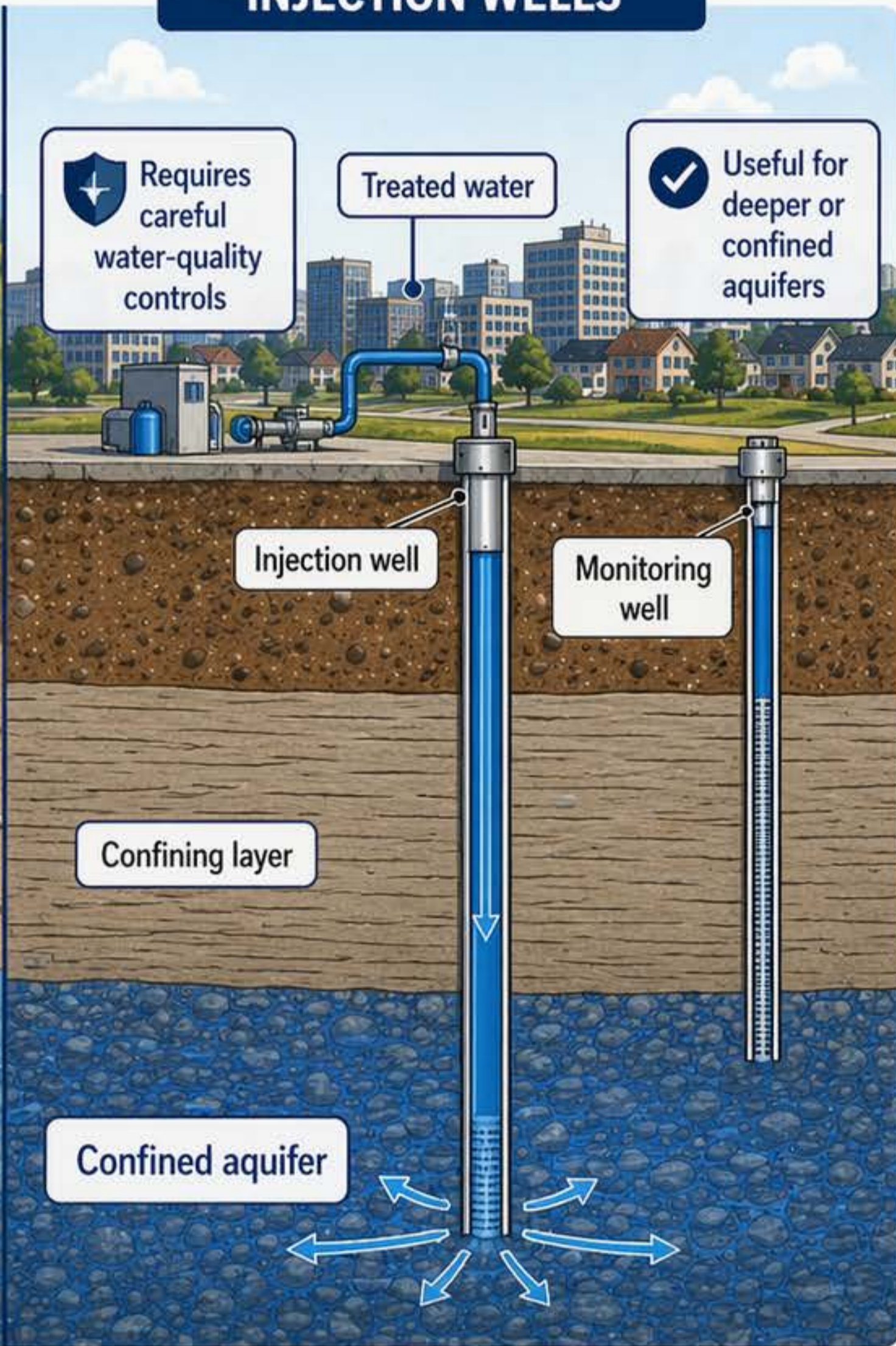
# Surface Recharge vs. Injection Wells

Two common managed aquifer recharge methods fit different aquifers, water sources, and site conditions.

## SURFACE RECHARGE



## INJECTION WELLS



### BEST FIT

#### Surface recharge

- ✓ Land available
- ✓ Shallow aquifer
- ✓ Permeable soils

#### Injection wells

- ✓ Limited land
- ✓ Confined aquifer
- ✓ Treated water needed



**Policy takeaway:** The right recharge method depends on geology, land availability, water quality, and project goals.