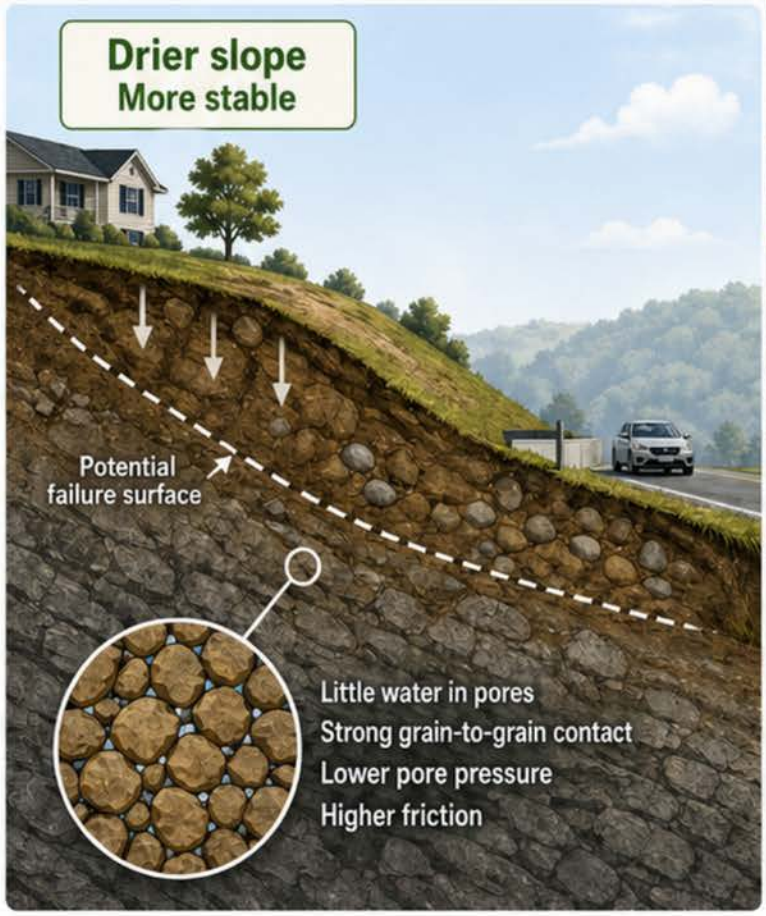
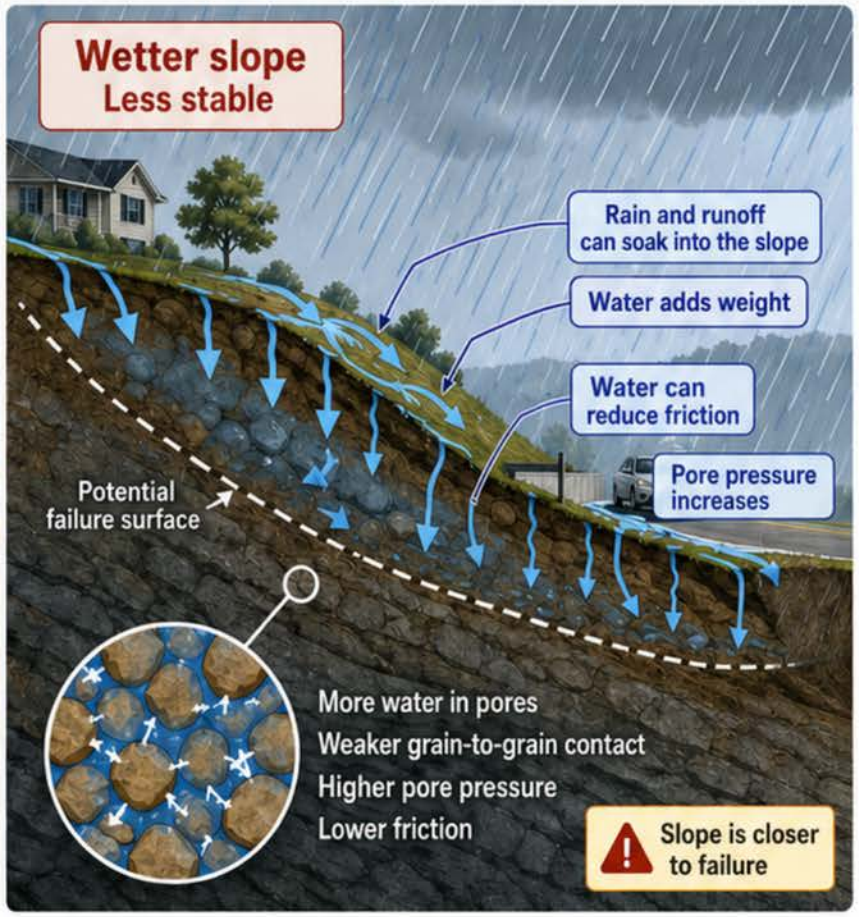
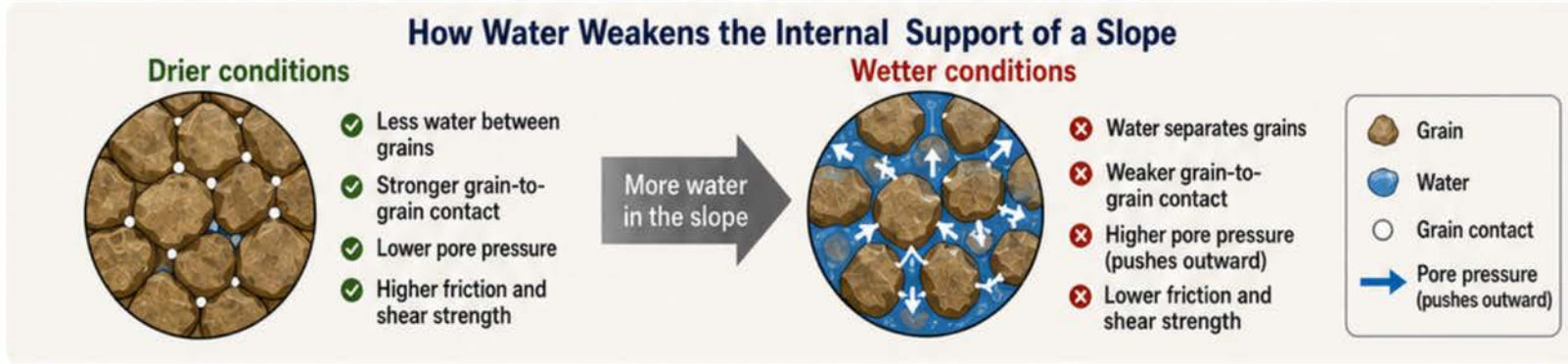
# Why Water Is Often the Trigger for Slope Failure

*Water can add weight, reduce friction, and increase pressure inside the ground.*

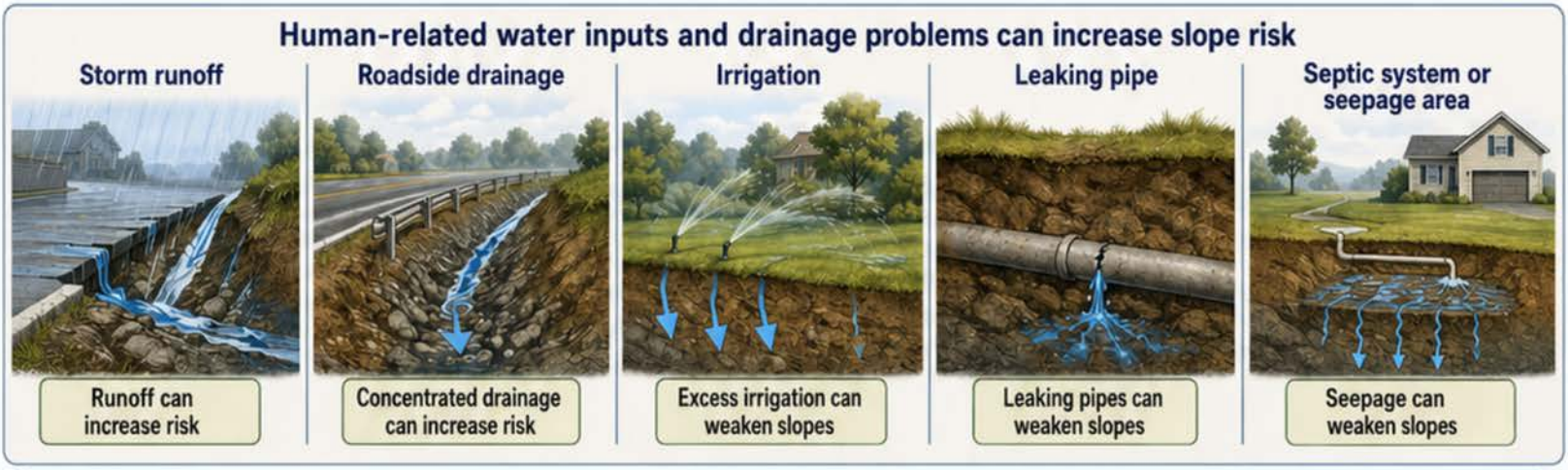



## How Water Weakens the Internal Support of a Slope




## Human-related water inputs and drainage problems can increase slope risk




**Policy takeaway:** Water is often the trigger for slope failure. Stormwater management, drainage design, irrigation, leaking infrastructure, and septic systems can all affect slope stability.