STUDIES CONFIRM WATER COMPANIES’ EXCEPTIONAL RECORD OF DELIVERING HIGH QUALITY WATER

2018 study published in the Proceedings of the National Academy of Sciences (PNAS).

CONCLUSION: “IMPROVED COMPLIANCE IS NEEDED TO ENSURE SAFE DRINKING WATER NATIONWIDE.”

FINDING: GREATER COMPLIANCE WITH THE SAFE DRINKING WATER ACT (SDWA) WAS ASSOCIATED WITH PRIVATE OWNERSHIP.

FINDING: PRIVATELY-OWNED UTILITIES ARE LESS VULNERABLE TO WATER QUALITY VIOLATIONS THAN THEIR MUNICIPAL COUNTERPARTS.

RECOMMENDATION: TO ENSURE ADEQUATE WATER QUALITY AND COMPLIANCE, THE STUDY RECOMMENDS CONSOLIDATING SYSTEMS.

A state-level analysis of the PNAS dataset examined compliance rates in California, Texas, Pennsylvania and New Jersey.

WATER COMPANIES IN EACH OF THE FOUR STATES WERE SIGNIFICANTLY LESS LIKELY TO HAVE A HEALTH-BASED SDWA VIOLATION COMPARED TO GOVERNMENT-RUN SYSTEMS.

PERCENT LESS LIKELY THAT A WATER COMPANY HAS A SDWA VIOLATION THAN A GOVERNMENT-RUN SYSTEM:

- 58.9%
- 37.4%
- 28.4%
- 16.8%

Water Companies = Stronger Compliance with Safe Drinking Water Act