

MUNICIPALITY OF ANCHORAGE

Development Services Department



Building Safety

Policy W.06

Water Storage Tank Permitting Requirements

Scope: This policy applies to all water storage tanks for on-site well systems, modifying the on-site permit requirement and clarifying supplemental permitting. **The policy will be effective October 1, 2024.**

Basis: During the current code cycle update for AMC 15.55, the recommendation by the Water Well Code Rewrite Committee and the On-Site Technical Review Board was to remove the requirement to install water tanks on low flow well systems and to further move permitting from Onsite to Building for any interior located water tank installed.

Intent: This will reduce the burden on homeowners with potentially low flow well systems; if the flow is adequate for the homeowners use, there is no reason to require installation of a tank. It also clarifies the intended permitting to be sought when water storage tanks are installed inside the building.

Applicable Code Enforcement Changes:

AMC Section 15.55.055:

If the flow test required for a Certificate of On-Site System Approval (COSA) has a minimum sustained rate of production of less than 150 gallons per day per bedroom, the Department will issue an advisory notice with the COSA identifying the well as “Low Yield.”

AMC Section 15.55.060.F:

If the minimum sustained rate of production is under 150 gallons per day per bedroom, it is no longer required to install a water storage tank.


AMC Section 15.55.070.A.1:

For Water Storage Located Inside the Building: An Onsite Permit is no longer required. If the water storage tank is being installed under a Building Permit, no further permitting is required. If the water storage tank is being installed standard-alone (i.e., without a Building Permit), **a Retro Plumbing Permit shall be required per AMC Title 23.**

For Water Storage Located Outside the Building: An Onsite Permit is still required.

AMC Section 15.55.070.C.4:

A minimum capacity for the voluntarily installed water storage tank shall not apply.



Greg Soule, Acting Building Official
October 11, 2024