

Requirements for Drinking Water Projects

The following apply to all Drinking Water Projects:

1. Plans and specifications must conform to [Utah's drinking water design and construction standards](#). (R309-500 through 550)
2. Plans and specifications must be stamped, dated, and signed by a Professional Engineer licensed in Utah. The design should be final and ready for construction.
3. Plans and specifications must be sufficiently detailed to assure proper construction. For example, water line projects should typically include plan and profile views of water lines and any other utilities that would affect construction of the water lines.
4. Assume at least 30 days for review. The review could take longer if submittals are incomplete or fail to meet applicable design and construction standards.
5. No public drinking water project can be constructed until plans are approved per [R309-500-6 Plan Approval Procedure](#).
6. No constructed facility may be operated until an Operating Permit is issued.
7. Failure to obtain the necessary approvals prior to construction may result in costly modifications. A system that operates unapproved facilities or sources is subject to deficiency points and risks a Not Approved water system rating.
8. If a water line project is replacing or abandoning asbestos-cement (AC) pipe, additional information is required during plan review to assure conformance with federal and State asbestos requirements. Contact Division of Air Quality (DAQ) for additional information on DAQ's asbestos requirements:

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