

## **Announcing the 2020 SWF Regulations Draft for Public Comment release.**

Now available for review and comment by wastewater professionals and other interested parties is a draft update to the 2010 Teton County Small Wastewater Facility Regulations. This update reflects the most recent changes to the Wyoming Department of Environmental Quality's Water Quality Rules and Regulations, especially Chapter 25.

Notable revisions include:

- Progressive residential design flows and new method for computing gravelless chamber area (familiar to those currently designing to WYDEQ WQRR Ch.25)
- Extending the time that permits can remain valid before expiring
- Distinct standards for lift stations other than dosing tanks
- RV dumping only into Holding Tanks, prohibited in new on-site subsurface disposal systems
- Leak Testing of septic and other tanks with joints below the liquid level or groundwater
- Expanded standards for greywater systems to facilitate their use
- Requirement for O & M manual submitted with design
- Establishes a framework for groundwater quality monitoring program (which is anticipated for compatibility with future source water/ groundwater protection zones)

Associated with the new SWF regulations, we are proposing to update the application form, to reflect how the permit process has evolved (e.g., no need for directions to property anymore). Fees are being examined for update as well, with a graduated rate scale based on system size (still under development).

Lastly a certification template is presented. Certification has seemed to be a struggle at times to enforce, and this may stem from differences in understanding among engineers on what the intent of the certification is. This template attempts to establish a common expectation and incorporates guidance from the National Society of Professional Engineers.

These documents are being provided in pdf form. You may comment directly on the pdf using the appropriate editing software, or prepare a separate document of comments, whichever is convenient. Comments will be accepted for 60 days from this release, and should be emailed back to [tvanholland@tetoncountywy.gov](mailto:tvanholland@tetoncountywy.gov). Comments shall be considered public record. After the comments are reviewed by staff, and incorporated as justified, the draft regulations will be formally advanced through the Board of County Commissioners review process for adoption. Public noticing and open hearings will be part of that formal process.

The Small Wastewater Facility Regulations are a critical component of wastewater management in Teton County. Other elements of wastewater management are also important topics of consideration in the protection of human health and the environmental protection. This open comment period may be regarded as an opportunity to provide productive discussion on the wider range of topics of wastewater management, to those who wish to voice them.