Why is there a policy in place?

The City of Franklin is covered under a National Pollutant Discharge Elimination System (NPDES) general permit for discharges from small municipal separate storm sewer systems (MS4s) which requires us to be responsible for the quality of water discharged from our storm drainage system. Improper discharge of chlorinated or salt water pool can result in detrimental effects to aquatic ecosystem such as fish and wildlife kills, vegetation loss, and bank erosion.

Drainage Policy for **Swimming** Pools, Hot Tubs, Spas, and **Fountains**





Chlorinated Swimming Pools

- Let pool water stand untreated for at least seven (7) days to allow chlorine to dissipate.
- Test the pH of the pool water. Pool water should be as close to pH 7 (neutral) before discharging. If not adjust appropriately.
- Water should be pumped to a grassy area as far away from streams, rivers, lakes or wetlands as possible, and allowed to flow overland for at least 200 feet. As a courtesy try and avoid any discharge across your neighbor's property.
- Pump the water out of the pool <u>SLOWLY</u>. If the water is soaking into the soil without forming a defined channel of water then this is being done correctly. If proper discharge rates are not followed then soil erosion or flooding impacts to your property, neighboring property's and natural waterbodies can occur.

Saltwater Swimming Pools

Saltwater Pools shall **NOT** be discharged to the City's storm sewer system, overland flow, or under any circumstance streams, rivers, lakes or wetlands regardless of the amount of time they are allowed to dissipate. The following options are available for these types of pools.

• Drain pool water to the public sanitary sewer system through a household drain such as a bathtub, sink or floor drain. (Note: Prior to discharge of swimming pool water to the sanitary sewer you must contact the Water Management Department, Wastewater Division at (615)-794-4554 to advise them that you will be discharging to their system.)

To avoid damage to your property:

- * Ensure the plumbing is adequate to accept the rate of flow from the pool. Check with a licensed plumber before draining pool water into a sanitary drain.
- * Residents may not open a manhole cover to drain pool water into the sanitary sewer system.
- Use a licensed sewage handling service to dispose of the saltwater properly.





If any person(s) are found to be in violation of this policy, then the property owner shall be subject to a Notice of Violation and/or Civil Penalties as outlined in FMC Title 23 Stormwater Ordinance Section 23-111.

This policy only applies to pools that use chlorine or salt as a disinfectant. Other disinfection products for pools are not covered by this policy.

QUESTIONS?

Contact Us

City of Franklin Stormwater Management 109 3rd Avenue South Franklin, TN 37064

(615) 791-3218

Visit us on the web: www.franklintn.gov