

TOWN OF PARADISE VALLEY

**Discharge of Swimming Pool Water
Into Sanitary Sewer Clean Out**

Council Action Item

March 22, 2018



Key Question

Does the Town Council desire to amend Town Code §15-2-12 to allow the drainage of swimming pool water into the sanitary sewer system?



Current Code and Drainage Options

- Under current Town Code, swimming pool water may not be discharged:
 - onto Town rights-of-way (Town Code §8-1-10);
 - into a wash, drainageway, or storm drain (Town Code §8-9-8; unless the swimming pool water is first dechlorinated); or
 - into the Town's sanitary sewer system (Town Code §15-2-12).
- Residents may drain their swimming pool water onto their own lot (perhaps in an existing stormwater retention area if the property has one);
- Or they may haul off the pool water (quite expensive);
- Or dechlorinate the pool water and drain it into a wash or drainageway, presuming there is one available (time consuming)



New Agreement with Scottsdale

- The limitation on discharging swimming pool water into the sanitary sewer system was put in place due to the Town having only a limited amount of sewer capacity and to avoid “peak flows” that might trigger the need for the Town to purchase more sewer capacity from the City of Scottsdale under the Town’s then-existing sewer treatment agreement with Scottsdale
- On May 27, 2016 the Town entered into a new agreement with Scottsdale regarding the purchase and treatment of sanitary sewage. In that new agreement the measurements of peak flows occurs at least once every five years and is measured over a longer period, thus making it unlikely that swimming pool water that discharges into the sanitary sewer system will impact the peak flow measurements



Code Change Recommended

Ordinance #2018-04 makes one simple change; that is, to strike “pool water” from the list of substances that may not be discharged to the sanitary sewer.

“Section 15-2-12 Prohibited Substances”

A. No person shall discharge or cause to be discharged, any new sources of inflow, including, but not limited to, storm water, surface water, ground water, roof runoff, subsurface drainage, cooling water, ~~pool water~~, or unpolluted industrial process waters into any sanitary sewer.”



Other Cities

- Research conducted of other cities and towns revealed that Mesa, Phoenix, Scottsdale and Fountain Hills recommend their residents drain their swimming pool water into their sanitary sewer clean outs
- Allowing property owners in the Town to drain their swimming pool water into the sanitary sewer system by using the cleanout at the property will provide those residents who have a sanitary sewer cleanout to drain their swimming pools in a more convenient way
- If the Code is changed, outreach to residents on this new option and proper methods of attaching to the sewer cleanout should occur



Questions

- Does the Town Council desire to amend Town Code §15-2-12 to allow the drainage of swimming pool water into the sanitary sewer system?

