# Tips on draining your pool or spa

- Before draining pool water, talk to a knowledgeable pool professional about your pool's water chemistry. You may only need to drain a fraction of your water or make a minor change in your maintenance program to improve water quality.
- Local policies prohibit draining any pool water into the street or storm drain. Pool water must be drained directly into your home's sanitary sewer system, which allows it to be recycled and reused.
- Never drain a pool to a septic tank, which can quickly overfill.
- Monitor pool draining to assure the pump capacity does not exceed the sewer line capacity.
- Any equipment inserted into a sewer pipe, such as a garden hose, should be considered contaminated and used only for similar purposes in the future.



For more information, please call the

**Department of Utility Services** at 702-267-5900.

cityofhenderson.com



How to **Drain** your **Pool** or **Spa** 



## How to **Drain** your **Pool** or **Spa**

When draining your pool or spa is necessary, please ensure it is drained properly: **Into the sanitary sewer port at your property.** In addition to being bad for the environment, draining a pool or spa into the gutter or street is a violation of the City of Henderson Water Conservation Ordinance and can result in fines on your water bill\*. In addition, a pool contractor may be fined for an illicit discharge to the gutter or street.

\*Henderson customers on septic systems are exempt from this restriction but are required to dechlorinate the water and notify the City at 702-267-5900 prior to discharging water to the gutter or street.

#### **Steps to properly drain your pool or spa:**

- Shut off the power to the filtration pump at the circuit breaker and turn off the automatic water-fill valve.
- Locate the large sewer clean-out port on your property to access the sanitary sewer line.
- Run a drainage hose from the sewer clean-out port to the pool and connect it to a submersible pump. If the pump has an adapter for a garden hose, use it.
- Lower the pump into the deepest portion of your pool and begin draining.
- Monitor flow into the clean-out port to ensure water doesn't back up.
- After draining, refill your pool as soon as possible.
  Direct sunlight can damage exposed plaster.
- Check pool chemical levels daily for a week. It may take several days for fresh water to reach the proper chemical levels.

If your pool has its own dedicated sewer connection, also known as an integrated system, refer to your owner's manual or contact your pool contractor for draining instructions.

# Types of sewer clean-out ports



In landscape area



In wall



Open ground level



Enclosed (port on left)



Pipe-style



In lawn

# How to **locate** the sewer **clean-out port**

- The sewer clean-out port will likely be 3 to 4 inches in diameter and be covered with a cap. The cap may twist off or be secured by a clamp.
- The primary port is usually located at ground level in the front yard, close to the home and near a spigot.
- It may be in a landscape area or embedded in a concrete surface such as a sidewalk, patio or driveway.
- If you have difficulty finding the clean-out port, it may be covered by landscaping or be located inside an underground enclosure.
- Some sewer ports are on exterior walls. While these ports can be used for lower flows, they increase the potential for water to back-up into the home.

### How to prevent a back-up

- Watch your hose: The force of the water can cause it to dislodge.
- Make certain the hose is securely inside the drain, but not obstructing the main wastewater flow.
- Monitor the lowest-lying drains in your home. Any back-up will likely appear there first.
- If back-up occurs, stop the pump, and contact a plumber or a licensed pool-service company.