

CITY OF LAS VEGAS REQUIREMENTS:

As of Sept. 1, 2023, city code was amended to require water conservation measures:

- No non-functional turf in single-family and multifamily developments.
- No swimming pool, spa, or hot tub exceeding a total combined surface area of 600-square-feet.
- No new golf course construction, except mini-golf, limited scale practice golf facility, and golf recreation facility of 4,000-yards or less.
- No new septic system on residential property, except as permitted by the General Manager of Southern Nevada Water Authority.
- No spray irrigation, except as permitted by The District and for functional turf.

LVMC Title 14.11

Irrigation of Landscaping

All required landscaping shall be installed with an [irrigation system](#) designed to eliminate any run off of water into the public rights-of-way.

In order to minimize damage to buildings and solid walls from [soil](#) settling, expansion/ contraction (cracked foundation), all overhead spray irrigation systems shall be a minimum of 24 inches back from any building and solid walls with no overspray contacting any building or solid walls.

An automatic irrigation system is required for all planting areas, and shall include:

- An electric automatic controller and multiple program capabilities;
- Multiple repeat cycle capabilities; and
- A flexible calendar program.

All irrigation water shall be retained [on-site](#). When required, swales shall channel water to larger holding areas, catch basins, other planting areas, gravel sumps, dry-wells, or any combination thereof. Areas that accumulate system water shall be provided with underground drainage systems to carry water to holding or discharge areas. [Nuisance](#) flows shall not spill over the sidewalk and into any street.

LVMC Title 19.06

SAVE OUR WATER

Best Practices for Landscaping and Water Use



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BEST PRACTICES FROM THE CITY AND SNWA:



Please consider the following guidance on landscape watering and water system maintenance, which can help you save money and help us all secure water for future Las Vegas residents.

Keep Your Plants Healthy While Saving Water

- Prefer to use drip irrigation. It is a more efficient way to water by watering more deeply and preventing runoff.
- Use plants and trees recommended by the [SNWA Plant List](https://www.snwa.com/landscapes/choosing/index.html). <https://www.snwa.com/landscapes/choosing/index.html>
- Account for plant growth and future water needs by [planning your irrigation system](https://www.snwa.com/landscapes/installing-and-maintaining/drip-irrigation.html) for several years in advance. <https://www.snwa.com/landscapes/installing-and-maintaining/drip-irrigation.html>
- Buy smaller plants to save money.
- Place trees first as an anchor and work your way outward. Be sure to allow enough room for root growth.

Preventing Water Waste

- If you have grass, use the 12-minute watering method.
- Check your irrigation system after each mowing for any misdirected or broken sprinklers.

- Make sure the sprinkler heads are the appropriate size and height for your landscape.
- Look for signs of an irrigation leak, including pooling water or bubbles in your grass.
- Avoid the use of narrow strips of lawn, grass in curving areas, or grass on slopes.

Don't Let Leaks Go Unchecked

- Turn off all water inside and outside your home, then check the red or white flow-indicator triangle on your water meter. If it's still moving, you may have a leak.
- Find your water shutoff valve, usually in your front yard near the sewer riser cap, in your garage or in your home's manifold system. Make sure your water is turned off at these sources.
- Go back to your meter and check the flow-indicator triangle. If it is still moving, the leak is most likely underground between the shutoff valve and the water meter. If the triangle has stopped moving, the leak is somewhere else around your home.

- You'll also need to shut off your anti-siphon valve. If the flow-indicator triangle continues to move after the anti-siphon valve has been shut off, your anti-siphon valve may be broken and will need to be repaired or replaced. Anti-siphon valves should be tested once a year.
- Request a [water audit kit from SNWA](#).

Rebates and Further Info:

- Find your [permitted watering days](https://www.snwa.com/conservation/watering-group/index.html). <https://www.snwa.com/conservation/watering-group/index.html>
- Hire a [SNWA Water Smart Plumber](https://www.snwa.com/conservation/find-a-plumber/index.html). <https://www.snwa.com/conservation/find-a-plumber/index.html>
- Apply for a maximum [\\$100 rebate on a smart irrigation controller](https://www.snwa.com/rebates/clock/index.html). <https://www.snwa.com/rebates/clock/index.html>
- Explore [SNWA Water Smart Landscape Rebates](https://www.snwa.com/rebates/wsl/index.html). <https://www.snwa.com/rebates/wsl/index.html>
- Refer to the SNWA [FAQ page](https://www.snwa.com/rebates/wsl/index.html). <https://www.snwa.com/rebates/wsl/index.html>

