

How you can help-Water Efficiency

Water is a precious resource, and by adopting water-efficient practices, you can make a positive impact on both your household's budget and the environment. Here are some essential tips for enhancing water efficiency:

1. Minimize Water Consumption:

- Consider installing water-saving appliances such as dishwashers and washing machines with the Energy Star Label. This indicates both water and energy efficiency.
- Turn the water off when shampooing/conditioning your hair.
- Replace old, high-flow faucets, showerheads, and toilets with low-flow or water sense labeled fixtures. These use significantly less water while providing the same level of functionality.
- Repair fix leaks promptly, leaky faucets, pipes, and toilets can waste a significant amount of water.
- Use smart irrigation systems that adjust watering schedule based on weather conditions and soil moisture levels.

2. Behavioral changes

- Be mindful of your water use. Turn off the tap while brushing your teeth, fix running toilets and only run dishwasher's ad washing machines with full loads.
- Choose native and drought-resistant plants for your landscaping. These require less water and maintenance.
- If you have a pool, consider investing in a pool cover to reduce evaporation.
- Be water wise following [the tips](#) that Citizen Energy group has putting all together for us.
- If possible, use a rain barrel to collect runoff rainwater. Then, use the collected water to water your lawn and landscaping.
- Take your car to a commercial car wash that recycles water.
- Transfer clothes from the washer to the dryer as soon as possible to avoid having to rewash.

3. Irrigate Smartly

1. Consider learning and following Carmel Utilities Eco-friendly [irrigation tips](#) (Scroll down to Irrigation Resources).
2. Consider installing a weather sensor to prevent irrigation during rain.
3. Consider installing wind sensors to prevent water wastage in strong winds.
4. Use a high-efficiency sprinkler heads for minimal water usage.
5. Smart irrigation system for moisture monitoring and water conservation
6. Water during the early morning or late evening to minimize evaporation.

7. Use mulch in your garden beds to retain soil moisture and reduce the need for frequent watering.
8. Group plants with similar water requirements together to optimize irrigation.
9. Consider using drought-resistant and native plants that require less water.
10. Consider collecting rainwater in barrels to use for watering during drier periods.

4. Educational resources

- Learn more of Indiana water bodies by reading [this guide](#)
- Learn about water conservation tips in the kitchen, bathroom and outdoors in this [website](#)
- Invite your children to get their early education about water today! [Learn more here](#)
- Learn more about [Project Wet](#) (Water Education Information for Teachers)
- Watch these [informational videos](#) provided by Carmel Utilities and learn more tips on how to save water and become an Eco-Carmel Citizen.