Fact Sheet

WATER EFFICIENCY

Water efficiency today defines our world's future, impacting the environment, health, equity, and our overall quality of life.

What is Water Efficiency?



Water efficiency can be thought of as the wise and sustainable management of our water supply, encompassing both innovative technologies and everyday practices that enable us to achieve our goals or tasks while using the least amount of water necessary. It's about making the most of our water resources, ensuring they remain dependable for today and the generations to come. Essentially, water efficiency is a strategy within water conservation that lowers our need for water without compromising the quality of its use (EPA).

Importance of using water efficiently

Learn how water is used in Indiana

While Earth may appear to have plenty of water, less than 1 percent is available for human use, as most of it is salty ocean water, locked in polar ice caps, or in hard-to-reach places. As our population and freshwater demands grow, the supply remains constant. Additionally, the water cycle doesn't always return water to the same places or in the same amounts, so it's crucial to remember that even though water covers much of our planet's surface, only a small portion of it is freshwater (3.5%), and an even smaller part (<1%) is easily accessible for the billions of living things relying on it for their survival (NATGEO, EPA).

96,5% 3,5%

Wondering about Carmel's

Take a peek at your water bill to understand your usage, and then explore <u>Water</u>
<u>Sense</u> for potential savings. Be a water saver! Learn more <u>here</u>

Tips to save 60 gallons /day



Save 12 gallons



Water Deeply, Not Frequently.

<u>Irrigation Tips</u>

Save 24 gallons



Use the dishwasher when is fully load

Save 7 gallons



2 full flushes and 2 half flushes per day

Save up to 1 gallon



water source?

When posible use a 4-tick rated" washing machine

Save 14 liters

More water saving tips and conservation resources here

What you can do

Enhancing water efficiency is your path to mitigating water scarcity and ensuring a sustainable water future.

- Follow our fact sheet on how you can help
- Explore EPA recommendations on water conservation and efficiency

