

# DATA CENTERS

## YOU KNOW THEY REQUIRE A LOT OF ENERGY... BUT DO YOU KNOW THE WATER DEMANDS?

### Growing Quickly

- Data Storage
- Artificial Intelligence
- Cryptocurrency Operations

Many communities are welcoming these facilities, as they offer benefits such as jobs and tax revenue.

### High Power Demands

Power demands are so high, new power plants have been proposed solely to provide the facility's electricity needs.

### But Don't Forget the Water

Water needs for a single facility can exceed 5 million gallons every day!

### Alternatives Exist

Innovative cooling technologies and water conservation techniques can greatly reduce water demand while, at the same time, offering other related benefits:

- More siting options
- Lower operational costs
- Quicker permitting



**Before undertaking planning for an energy intensive data center, please add water needs to the discussion!**



Have Questions?  
We want to be a resource!

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Our Mission.



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