



## 14 year old girl

Today was the absolute worst day ever  
And don't try to convince me that  
There's something good in every day  
Because, when you take a closer look,  
This world is a pretty evil place.  
Even if  
Some goodness does shine through once in a while  
And it's not true that  
It's all in the mind and heart  
Because  
True happiness can be obtained  
Only if one's surroundings are good  
It's not true that good exists  
I'm sure you can agree that  
The reality  
Creates  
My attitude  
It's all beyond my control  
And you'll never in a million years hear me say that  
Today was a good day

*Now read from the bottom up*



2020

2030



**20**



**30**

The **world population** will reach **8.3 billion**

**2x** as much **food**   **50%** more **energy**

If we continue on our current trajectory, a 2015 UN report warns, we'll **only have 60%** of the **water we need**

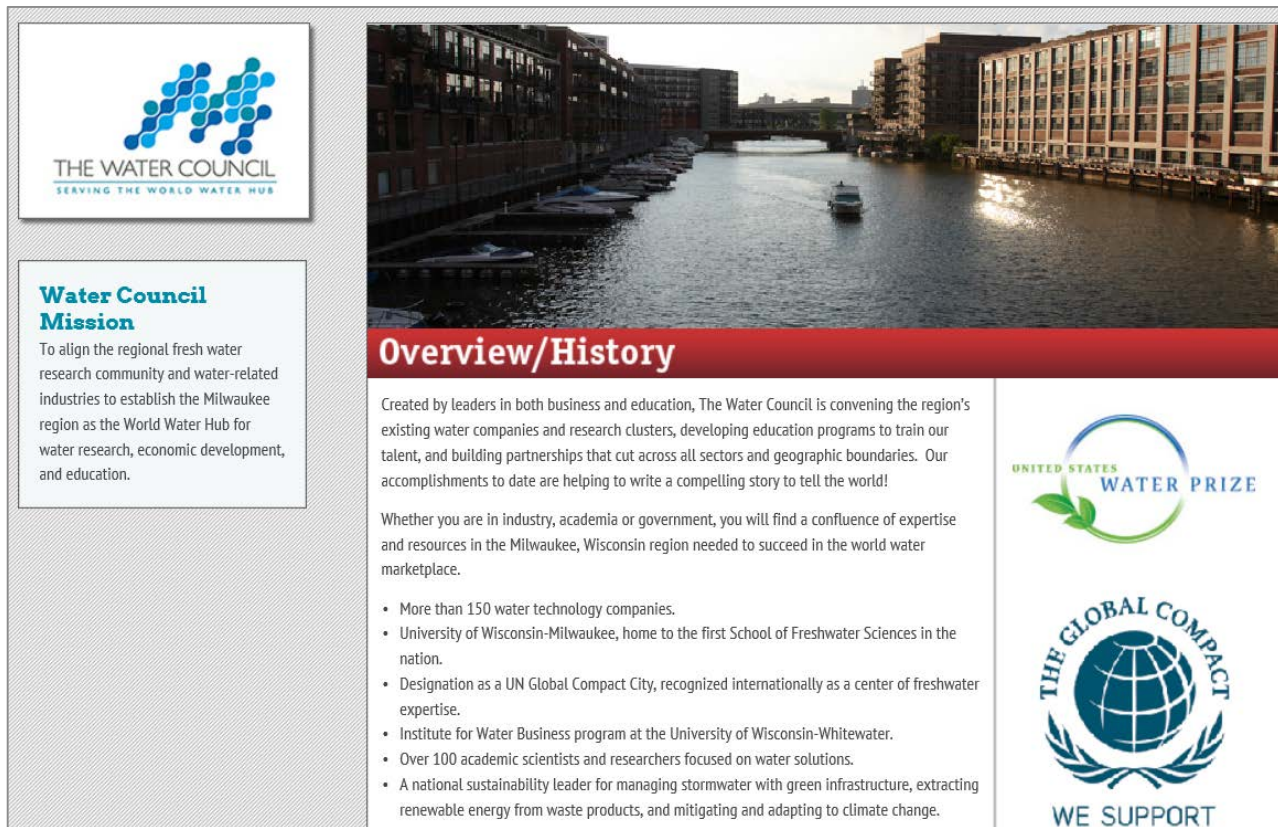
**74%** of millennials believe they can make a difference in the world

**Education** **Global**  
**Technology**  
**Solutions**

**Break down barriers**

# What does this mean for San Joaquin Valley?

## Example: Global Water Hub - Milwaukee



**THE WATER COUNCIL**  
SERVING THE WORLD WATER HUB

**Water Council Mission**  
To align the regional fresh water research community and water-related industries to establish the Milwaukee region as the World Water Hub for water research, economic development, and education.

**Overview/History**

Created by leaders in both business and education, The Water Council is convening the region's existing water companies and research clusters, developing education programs to train our talent, and building partnerships that cut across all sectors and geographic boundaries. Our accomplishments to date are helping to write a compelling story to tell the world!

Whether you are in industry, academia or government, you will find a confluence of expertise and resources in the Milwaukee, Wisconsin region needed to succeed in the world water marketplace.

- More than 150 water technology companies.
- University of Wisconsin-Milwaukee, home to the first School of Freshwater Sciences in the nation.
- Designation as a UN Global Compact City, recognized internationally as a center of freshwater expertise.
- Institute for Water Business program at the University of Wisconsin-Whitewater.
- Over 100 academic scientists and researchers focused on water solutions.
- A national sustainability leader for managing stormwater with green infrastructure, extracting renewable energy from waste products, and mitigating and adapting to climate change.

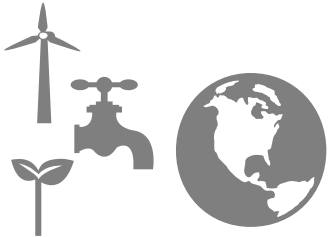
**UNITED STATES WATER PRIZE**

**THE GLOBAL COMPACT**  
WE SUPPORT

# A vision for 2020 – 2030: San Joaquin Valley



**Education of choice for students who want to change the world**



**Global test-bed of Ag, Water, Energy Tech**



**Ability to export SJV based expertise globally - a future platform of U.S economic growth**