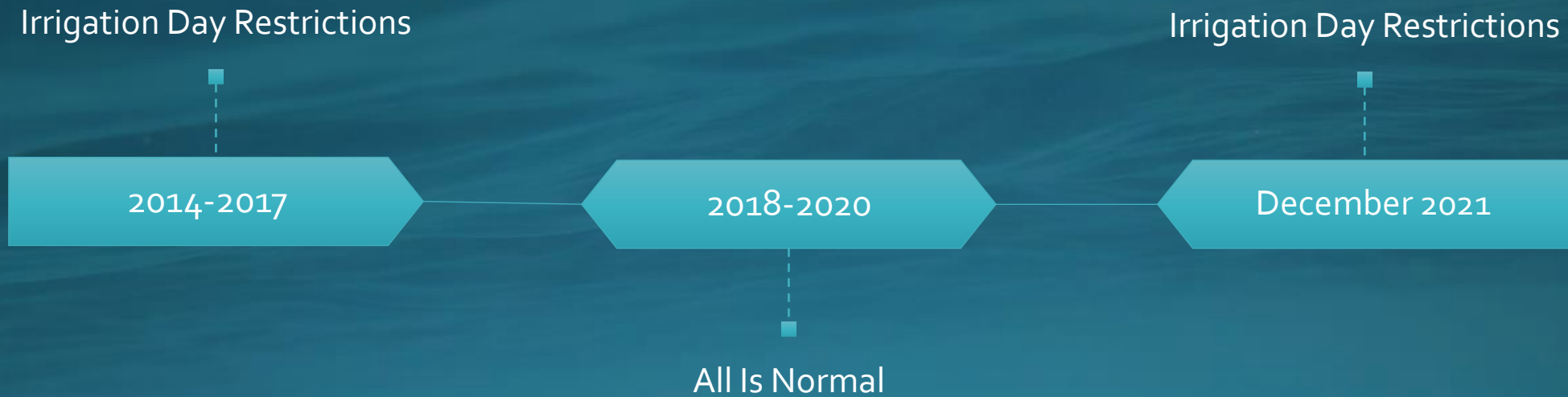


Bakersfield College

Water Reduction Strategies

The Drought Cycle & Water Supply





Campus Strategy #1 – New Projects/Modernizations

- Reducing the grass footprint throughout all campuses
- Low water using plants, not native necessarily
- The update of indoor plumbing systems – toilets, faucets, drinking fountains, and etc.

Campus Strategy #2 – Operations

- Use of synthetic turf around campus
- Updating the Central Irrigation Control system and the use weather data
- Update of the irrigation system at the School Farm and Edible Garden
- Installing root watering systems for all trees on campus and not be dependent on lawn sprinklers for the irrigation source
- TES tank, water cooling towers, & grey water systems, sewage water





Final Direction

- Be proactive and a community leader in preserving our natural resources
- Pay the fines and endure the notoriety