Campus Water Conservation: Source of Life

Commitment

- Installing AquaCents polymer in critical landscapes
- Automating and upgrading existing irrigation systems
- Capturing landscape runoff water to reuse as farm irrigation.
- Upgrading our well system into a coordinated sustainable water network
- Planting drought tolerant and native species plants
- Replacing non-vital turf areas with alternative ground cover

Xeriscape

- Created a water-wise demonstration garden south of Science II to showcase varieties of drought tolerant and native species plants.
- Xeriscape uses approximately two thirds less water than traditional landscapes
- Identifying locations to install additional water-wise landscapes

Water absorbing polymers that retain up to 400 times their weight in water, holding that water until the roots need it, reducing watering intervals

Requires up to 50% less water