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CLEAN WATER
AND SANITATION

SDG 6: CLEAN WATER AND SANITATION

Water Research

1. **AWG Sorption System:**
Solar-powered atmospheric water generation
2. **Desalination Device:**
Novel electromagnetic water purification
3. **PET Bottle Water Treatment:**
Recycled plastic membrane filtration
4. **Smart Hydroponic Chamber:**
Water-efficient plant growth system
5. **Self-Adhering Hydrogel:**
Water-based sustainable electronics



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CLEAN WATER
AND SANITATION

Campus Water Management

- Water conservation
- Sustainable facilities
- Infrastructure improvements

Community Solutions

- Water access projects
- Sanitation initiatives
- Public awareness

Campus Water Management

- Water conservation
- Landscape renovation for SAN and Main campus

Infrastructure improvements

- Replacement of leaking grp paneled water tank, existing building, main campus