

Wind Powering Cleanup of Polluted Community Water Supplies *Rural and remote desalination, reverse osmosis, and wastewater treatment*



DESCRIPTION

Carter Wind Turbines (CWT) is partnering with TEPRI, AES, and others to deploy community wind turbines at rural and remote water treatment plants

Primary Rural Location: Seymour, TX | Future sites include: Fort Stockton and other TX water plants

Video Link: https://youtu.be/fDkqj_nsM7c

KEY PROJECT MEMBERS

Project Lead: Matt Carter, Wichita Falls, TX, <https://www.linkedin.com/in/matt-carter-b33789b/>

Primary Benefits Location Director: Margo Weisz, TEPRI, Austin, TX www.linkedin.com/in/margo-weisz-5b98537/

Business/Technical Lead: Tim Olsen, Advanced Energy Systems, Denver, CO
<https://www.linkedin.com/in/tim-olsen-pe-21b28b7/>

OTHER PARTNERS

ABB, Active Control Engineering, Advanced Energy Systems, eFormative Options, G-Tower, HOLT Renewables, Symmetrix, Texas Energy Poverty Research Institute (TEPRI)

PROPOSED PROJECT LOCATIONS

Primary: Seymour Water Desalination Plant, PO Box 31, Seymour, TX 76380-0031, Pop. 2,575, RUCA code 10

Future: Fort Stockton RO Plant, 626 S. Ellyson Blvd, Fort Stockton, TX 79735, Pop. 8,466 RUCA code 7, J40

Future locations include: Additional TX water plants