

Aquifer Group explores associated “Alternative” income and investment opportunities

May 2008 - Brownwood, Texas – Closely held **Midland Adams Group** is teaming with **Aquifer Group, LLC** and **industry leaders** to evaluate a number of business opportunities related to our water projects but typically found in other, more established, industries. Aquifer Group is structured to locate, design, finance, develop, construct, operate and maintain prolific aquifer recharge, surface water restoration projects throughout rural areas of Texas and within other major global markets.

As each sustainable groundwater reserve is developed, recovery wellfields, treatment and supporting delivery canals and other infrastructure enhance environmental flows, improve drought preparedness and provide dependable sustainable water “banks” for growing water demand. Through a combination of private equity from investors, consortiums and arranged debt, AG focuses on:

- 1) sophisticated brush remediation techniques to reduce evapotranspiration;
- 2) restored lost aquifer recharge conduits to divert excess surface water into storage within the groundwater system;
- 3) dual-purpose well field and Aquifer Storage and Recovery (ASR) facilities to recover groundwater;
- 4) efficient primary desalination and treatment plants to blend recharged groundwater + existing high-quality groundwater rights + marginal or brackish groundwater; and,
- 5) pipes, canals and certain rivers to transport large amounts of pristine and blended water to Texas water markets that are increasingly experiencing critical water deficits.

Working closely with Aquifer Group **Investor and Research Consultant Charles Christopher**, we are exploring **Associated Income and Investment opportunities** that may include the following:

AG’s **Rangeland and Water Stewardship Easement** is a multi-faceted surface lease designed to also allow surface, diffuse and groundwater development and lease. When agreeable with the landowner certain codicils may provide opportunities for:

- development of wind, solar and geothermal power
- Creation and management of set-asides for water sustainability, wildlife and grazing
- Inclusion of ranch or agricultural trusts to prevent future development

AG’s **Easement Footprints** and Dual-purpose Well Fields and underlying (non-water bearing) geological structures may create opportunities for:

- Storage of wind farms’ generated compressed air

Aquifer Group is part of Texas’ first comprehensive public-private water infrastructure partnership

- Storage of CO2 and other noxious gases or liquids
- Use of stored compressed air for groundwater recovery

AG’s **Well Fields, Treatment, Canals and Pumped Storage** provide a number of associated income and investment opportunities for:

- Significant client for electricity or alternative energy
- Use of compressed air for water recovery
- Provide right-of-way for installation of electricity transmission lines, CO2 and other pipelines
- Generation of low-head hydro power

AG’s **millions of acres of Brush Remediation** and clearing provides ample opportunity to beneficially use waste cedar and mesquite wood for:

- Clean, dependable, high BTU boiler fuel for industry or power generation
- Feedstock for cellulose based alternative energy

AG’s **Brush Remediation and Rangeland Restoration** provides new global opportunities to create marketable:

- Carbon sinks and wildlife habitat
- Traditional Carbon Credits
- Emerging Environmental Credits
- Water Restoration or Sustainability Credits

AG’s **Global Resource Flux Network (GRFNet)** and **Data Acquisition Network Operations Center (DANOC)** have already generated multiple “Associated Income and Investment Opportunities” for Midland Adams Group and our investment or alliance partners, including the potential for:

- Agri-commodity monitoring and management
- Rural WiMAX and communication deployment
- Rural educational enhancement opportunities
- Urban energy conservation and management
- Disaster Response and Early Warning Systems
- Expansion of CO2 and environmental monitoring
- Wildlife and livestock management systems
- Homeland Security support and enhancement

“Aquifer Group is excited the multiple-global solutions our base sciences and business model are developing. We look forward to exploring these opportunities.” said **Aquifer Group Chief Executive Officer, John Brocksch**.