



## **MaxWest Environmental Systems, Inc. Selected to Enter Negotiations for Bay Area Biosolids to Energy (BAB2E) Project Implementation Phase**

**San Francisco, CA | February 26, 2014** - MaxWest Environmental Systems, Inc., the leader in Biogasification systems for wastewater treatment facilities, has been selected to enter into negotiations for a 20-year contract to design, build, own, and operate a biosolids management system to benefit the Bay Area Biosolids to Energy (BAB2E) project.

This commercial-scale gasification facility proposed by MaxWest Environmental Systems, Inc., will process 67,000 wet tons of biosolids per year. The facility will be hosted at a Coalition member's site and will also receive biosolids from neighboring Coalition members. The MaxWest Biogasification system will harvest the inherent energy content of the biosolids as well as reduce greenhouse gas emissions associated with hauling of the biosolids, thereby providing a long-term sustainable solution.

### **About the Bay Area Biosolids to Energy Coalition**

The Bay Area Biosolids to Energy Coalition comprises nineteen public agencies which represent four million residents in the San Francisco Bay Area. They are actively addressing local biosolids management issues by exploring opportunities to generate clean, renewable and sustainable new energy sources which will directly benefit Bay Area communities, the environment and our economy. Specifically they are working to identify technologies to repurpose biosolids into essential commodities such as fuel and electricity. Coalition members are proud to spearhead resource recovery solutions to address changing regulations and seek long term sustainable alternatives which have the potential to serve as a model for other metropolitan areas across the United States.

### **About MaxWest Environmental Systems, Inc.**

MaxWest operates the only commercially-proven, dedicated biosolids gasification facility in the United States. The Sanford, Florida facility has served commercial customers since 2009. The proprietary biosolids gasification system converts the energy contained within the biosolids to a usable thermal energy. This renewable energy is then recovered to reduce or eliminate other energy sources, providing energy savings and biosolids destruction for customers.

The MaxWest Biosolids Gasification System offers a safe, cost-effective and environmentally friendly alternative to traditional biosolids management options: incineration, landfill, and land application. The repurposing of biosolids is a growing burden on communities due to stricter permitting requirements, increased landfill tip fees, volatile energy prices, and high transportation costs—all of which create cost uncertainty. The MaxWest technology provides a sustainable and cost-effective biosolids management option.

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