

Press Release

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Subject: Economic Development Donations

WaterSmart Environmental, Inc. announces the donation of its biomass wastes-to-energy economic development technology to the suffering Katrina Hurricane victims within the states of Louisiana and Mississippi, the devastated Wilma Hurricane victims within the Yucatán Peninsula, the homeless earthquake victims within Kashmir, and the struggling Palestinians to increase their economic sustainability beyond that of their neighbors. In addition to energy independence, the technology provides food, fuels, and water independence as well. When intense hurricanes hit populated communities the economic devastation is always catastrophic and somewhat permanent. When high strength earthquakes hit populated communities the economic and physical damage are both catastrophic requiring many years to rebuild. The earthquake that hit Kobe, Japan 10 years ago, for example, has resulted in severe economic depression which still continues today. Palestine's long standing plight is caused, in part, by its total dependence on Israel for its water and electricity. Achieving energy, food, fuels, and water independence will greatly improve Palestine's peace efforts with Israel.

Next Generation biomass type wastes-to-renewable energy technologies coupled with greenhouse production of energy, food, fuels, and water enables the distribution of these commodities at a discount from retail. Since there are never any gaseous emissions to the environment from this recently developed next generation technology 100% compliance with all *Kyoto Protocols* is achieved. The technology fosters awesome economic development and permanent jobs creation potential. The food independence application of the technology was donated to and accepted by the Food and Agricultural Organization of the United Nations and the World Bank in 2004 for implementation in sub-Saharan Africa and South Asia.

The build-own-operate technology is available in two different but closely related business models. *Business Model 1* is primarily intended for urban locations. *Business Model 2* is primarily intended for country locations. 50% of project profits of Business Model 1 are always donated to the local government to increase employee pay and to help fund municipal government projects. 50% of project profits of Business Model 2 are always donated to the national government to increase employee pay and to help fund national government projects. The **donation** of the next generation technology to the hurricane and earthquake victims and to the Palestinians increases the donated amount of project profits from 50% to 100%. All other elements of the two business models remain intact including the distribution of energy, food, fuels, and water at a discount from retail. Project implementation will take from 3-5 years depending on business model selected.

Since the technology is quite profitable each project qualifies for non-recourse project financing. There is never a requirement for local community or national governments to raise sales or property taxes or sell bonds. Renewable Energy Financing Entities such as the Food and Agricultural Organization of the United Nations and the World Bank can provide the non-recourse project financing. There are some 300 other worldwide project financing sources as well.

The recipients of the donated technology may contact the company through its Website to learn how to implement this economic development based energy, food, fuels, and water independence next generation technology. Each of the project sites will require the preparation of a feasibility study to determine a suitable project site. The technology will be implemented project site by project site. The total number of project sites within the four economically impacted areas is estimated at 1,500 to 2,000. The overall wastes-to-energy engineering design will be the same for each such project differing only in individual sizing requirements. Rapid implementation of the technology is recommended in order to accelerate the much needed economic development result.

WaterSmart Environmental, Inc. is a provider of waste-to-energy technologies and a manufacturer of highly engineered water purification components and systems. The wastes-to-energy technologies are intended for municipalities, animal feedlots, pulp and paper mills, sugar cane factories, and food processing companies. The next generation technology is capable of achieving energy, food, natural gas, biodiesel, and water independence for all waste generators. Each of the wastes-to-renewable energy technologies fully complies with all Kyoto Protocols on climate change.

The company designs and builds a wide variety of water treatment equipment including packaged water and wastewater treatment plants, UltraPac™ aerobic package plants, OAT™ Process anaerobic digesters with associated energy production, aerators, filters, PuriSep™ and SmartWater™ oil/water and solids/liquids separators, RainDrain™ perimeter trench sand filters for stormwater runoff, dissolved air flotation separators, air strippers, complete skid assembled aqueous waste treatment plants, FilterFresh™ skid mounted potable water production plants, skid mounted wastewater treatment systems for laundromats, commercial laundries, and car/truck wash facilities with water reclamation and reuse, softeners, demineralizers, activated carbon treatment equipment, and water purifiers for domestic and international markets.

