



House Recognition Of Clarkdale Sustainability Park

Mayor Doug Von Gausig, Town of Clarkdale, Arizona
Vice-Mayor Jerry Wiley and the Clarkdale Town Council
namely Council members Curtiss Bohall, Richard Dehnert and Pat Williams

Whereas the Clarkdale Sustainability Park will fundamentally change the way Clarkdale meets the strictest carbon emission goals, how the municipality is financed, which services are provided to the citizens and how those services are delivered.

Whereas the leadership and staff of the Town of Clarkdale concluded that there should be a change in the way municipalities sustain themselves. That Clarkdale began to look for new ways to fund its services while continuing to provide a high quality of life for its citizens and provide a practical model for other local governments.

Whereas industrial parks have been around for a long time, Clarkdale Sustainability Park has a manifest difference in its occupants, its business model and its goals. The Park will nurture state-of-the-art industries and act as an incubator of new sustainable business.

Whereas the Clarkdale Sustainability Park offers realistic answers to methods of providing economic development and sustainability. That by working together as a community Clarkdale has created a unique opportunity to provide lasting prosperity and energy independence.


Whereas a plasma converter, technology that uses an ultra high temperature plasma arc, similar to lightning, vaporizes anything that passes through it. That common feedstocks such as municipal solid waste, medical waste and other hazardous wastes are instantly broken down to elemental form not using a process of combustion.

Whereas other integrated tenants in the Park could include:

- Algal and photobioreactor fuel facilities, which produce diesel fuel from algae and bacteria
- A wastewater purification system that will produce potable water from municipal wastewater
- A state-of-the-art recycling center which sorts solid waste to remove economically recyclable materials before the rest is fed to the plasma converter
- A one hundred (100) acre solar energy array that could produce more than enough electricity from the sun to power all of Clarkdale while delivering excess to the grid

Whereas this process will be as evolutionary as it is revolutionary. This project will create a new paradigm of municipal governance and become a model for sustainable communities everywhere.

Therefore, We, Speaker Kirk Adams and Representative Lucy Mason, Water and Energy Committee Chairman, of the Arizona House of Representatives do honor and recognize Town of Clarkdale for taking the initiative to embark on this monumental project and do express optimism that similar innovative programs will be explored in all Arizona's municipalities.


Kirk D. Adams
Speaker of the House




Lucy Mason
State Representative