

**MINUTES OF THE WORKSHOP MEETING OF THE BOARD OF CITY
COMMISSIONERS FOR THE CITY OF PORT ST. JOE, FLORIDA, HELD
AT CITY HALL, MARCH 8, 2011 AT 5:30 P.M.**

Overview:

The following were present: Mayor Magidson, Commissioners Buzzett, Gingell, Stephens and Johnson. City Manager Charlie Weston, City Attorney Tom Gibson and City Clerk Jim Anderson were also present.

Mr. Robin Webb from Advanced Sustainable Living Inc gave a presentation to the Commission for consideration. The technology for "Going Green" is in various forms of development. A self sustainable community is the ultimate goal. Their proposal is to provide a system that will turn solid waste into money and part of our program is alternative ways to produce fuel. ASLI would like to find fuel in your backyard by turning waste into fuel and/or a fertilizer base. The process would not eliminate the need for the Waste Water Treatment Facility and we would only remove some of the particulates. This could turn waste into Diesel Fuel and produce revenue for the City.

The technology of microwaving waste to energy was developed in Germany. Synthetic Diesel is a better fuel than is produced from refineries. The proposed system is short term, with more advanced expensive technologies to follow. The system works on negative energy and has absolutely no emissions. The facility would require two to three acres of land plus a fuel depot. The final product would be high yields of Diesel Fuel and no toxic byproducts.

Commissioner Johnson asked, "Are you proposing to take the solids and not the liquid from the Waste Water Treatment Plant?"

Mr. Webb responded, "Yes, with no liability or financial liability to the City." The benefits are as follows: Removal of 100% of the solids, 60% reduction in plant cost, 100 to 200 jobs during construction, 50 full time jobs when in operation, increased capacity at the Waste Water Treatment Plant and the option to buy the

fuel at 20% below whole sale cost or we can sell the fuel for you at \$3,500 a day for 365 days a year for a total of \$1,277,500 a year in revenue.”

Mr. Webb indicated a similar plant is running in Bainbridge Ga. utilizing wood chips. Three systems are also on order in Hawaii. We are the ones that will be taking the risk. We would take the solids from the Wastewater Treatment Plant thru a trunk line, dry it and add a metal solvent. It’s a simple process.

Mayor Magidson noted that he understands that Diesel Fuel or electricity can be produced.

Mr. Webb responded, “Yes, New Smyrna Beach is utilizing the electrical option.”

Commissioner Stephens asked, “How do we know the City is getting its fair share?”

Mr. Webb responded, “We are the ones taking all the risk.”

Attorney Gibson asked, “Why isn’t this type of plant attached to every waste water plant in the United States?”

Mr. Webb responded, “The United States is reactive not proactive. We are not selling anything, this would be a partnership.”

Attorney Gibson asked, “Do you have a competitor?”

Mr. Webb responded, “This is the only type of system like this. We have looked at over 400 systems to determine which one works best. Our intent upon this coastal area is to make it a showcase or model for this type of technology.”

Commissioner Johnson asked, “How much is your capital investment for the project.”

Mr. Webb responded, “\$40M to \$50M. It would take nine to fifteen months to get up and be operational. This is an introduction, I’m not an engineer. The New Smyrna Beach Plant took three months to get their DEP Permits. No Emission Air Permits are required.”

Mayor Magidson asked, "Would our new proposed sprayfield be adversely affected by what is being proposed?"

Mr. Webb responded, "No, we only want the solids."

City Engineer Philip Jones noted that it's important to understand that we have a Consent Order to meet. As far as he is concerned, they could remove the solids. Sludge is not an issue with our plant today.

Mr. Webb indicated that it would make no sense to close the Waste Water Treatment Plant.

Mr. Jones doesn't see any downsides to the proposal.

Mr. Davis asked, "How would this process apply to the EPA Sludge Rule, understanding that the City is responsible for disposal of sludge?"

Mr. Webb responded, "This would be our responsibility."

Commissioner Johnson asked Mr. Webb to provide the contact information for the New Smyrna Beach and Bainbridge GA plants to Mr. Weston.

Mr. Weston noted that he could not find anything on the Internet.

Mr. Webb responded, "Our website is under construction and we are located out of Panama City."

Mayor Magidson closed by indicating that the City will follow-up and look forward to the opportunity for you to come back and discuss in detail.

The meeting was adjourned at 6:19 P.M.

Approved this 5th day of April 2011.


Jim Anderson, City Clerk


Mayor Magidson