



City of Palm Coast

City of Palm Coast
City Offices
160 Cypress Point Pkwy.
Suite B-106
Palm Coast, FL 32164

Meeting Minutes - Draft Utilities Advisory Committee

Chairman Malcolm Kennedy
Vice Chair William Venne
Committee Member Michael Hardiman
Committee Member Jack Pitman
Committee Member Victor Sarmiento
Committee Member John J. Smarge
Committee Member Robert Wieners

Thursday, November 3, 2011

3:00 PM

Council Conference Room

City Staff:

Richard Adams, Director of Public Works
Brian Matthews, Environmental Specialist
John Moden, Director of Stormwater & Engineering
Rebeca Andrade, Recording Secretary

A. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

B. ROLL CALL

Present: 6 - Chairman Kennedy, Vice Chair Venne, Committee Member Pitman, Committee Member Sarmiento, Committee Member Smarge, and Committee Member Wieners

Excused: 1 - Committee Member Hardiman

C. MINUTES

Minutes are approved as presented.

D. OLD BUSINESS

10-488

COMMITTEE MEMBERS TO DISCUSS THE STATUS OF THE UNDERGROUND WIRE ORDINANCE

Mr. Matthews suggested that the building department be here at the next meeting or for the committee to submit a copy of the ordinance and bring it to the building department for their approval. Mr. Venne said that he would like for the building department to approve it or disapprove it. Mr. Venne said that it could maybe go to council in January. Mr. Matthew suggested for us to send it to the building department for the approval. Once they approve it, then we will procede with it.

PHARMACEUTICAL DISPOSAL

Mr. Pitman said that the Sheriffs Office in town will be doing the same thing as Volusia County. They will start taking pharmaceuticals in their office. Volusia County

has started this process, Mr. Pitman attended a forum in Volusia County that was excellent. Mr. Pitman asked Ms. Bevan to be present at the meeting for the Hazardous Waste Collection on November 12, 2011. The event will be held from 8:00 am-11:00 am. Ms. Bevan advised the committee that they have asked for more resources. Mr. Pitman wanted to know if there is a way to quantify the materials. Ms. Bevan said that when the vehicle comes up they ask what they will be dropping off and they quantify that way. Mr. Pitman asked if there is a way to separate the paint from Oil to Water based and Ms. Bevan said yes they will. Bringing the Green Ordinance back to workshop today, we have 0 applicants taking advantage of the program. The only change is to add the Florida Water Star Program. The results are disappointing for Commercial Retail Chains. Mr. Venne wanted to know what goes into a green home. Standard for homes if you wanted to improve the consumption of resources how to save water and even to a quality of life color paint that is used on walls goes into a green home. Energy efficient home. What they do is if it meets a green standard the fees are waived at 100%. The Home Care Pharmacy and the Hilton are the ones that went green. The staff proposed change. Mr. Venne wanted to know if there was a way of getting this ordinance. The only way that we could send the ordinance would be via email.

E. PUBLIC PARTICIPATION

No public participation

F. NEW BUSINESS

11-377

STAFF TO PRESENT A SCHEDULE OF DISCUSSION TOPICS FOR THE REMAINDER OF YEAR 2011 AND FOR THE YEAR OF 2012.

Mr. Matthews came up with some topics to bring in to the committee for points of interest. Mr. Wieners thinks it is a great idea, Mr. Pitman wanted to change the Hurricane Prep earlier so Mr. Matthews would change Median Maint with Hurricane Prep.

11-378

STAFF TO PRESENT TO THE UTILITY ADVISORY COMMITTEE HOW THE PEP SYSTEM WORKS.

Mr. Martin Bacon discussed the way the system works. Everything that leaves your house goes to the tank. It goes from the Pep Tank to a lift station and another lift station to the WWTP and then it gets treated for reuse water. There is a pump with 2 floats. Mr. Sarmiento wanted to know how do you know if it is working properly. Mr. Bacon said that you could tell if it is working properly when the green light is working. Mr. Wieners wanted to know if they are concrete tanks and the answer to that is no, they are fiberglass. Mr. Matthews wanted to know how many tanks would be out there in the future, Mr. Bacon said that currently there are 12,000 of them out there and the total number would be 30,000. Mr. Matthews asked if the power is out how long would it be before there was a risk of overflow. Mr. Bacon said at least 3 days. Credits for the sewer are based on the usage. Things that do not belong down in the drian would be contraceptive, femanine hygiene products, cigarette butts, grease, coffee grounds. Mr. Smarge wanted to know about if there are grease traps in the system. Only buisnesses has them and there is a good program available about that. If the customer continues to flush these things down the drain, the Utility Department will keep track and send them a bill. They are not allowed to park a car, plant a tree, or place any heavy object above this tank. What is the greator of cost between the Pep system or the Gravity Section. That would be an apple and oranges comparison, an example would be if the pep tank goes down then you have only that home out of service. But in a gravity area, a break will cause an

entire street down. Mr. Venne wanted to know about the new communities that are out there, do they use pep? Palm Coast and Charlotte county are the big Pep System users, 13,000 tanks the cost to change that would be overwhelming cost.

G. UPDATES FROM RICHARD ADAMS

Last month 7 to 8 mil gal for water and 4 to 5 mil gal of sewer demands. falling demand is expected thru the Fall.

H.. UPDATES FROM JOHN MODEN

Right now trying to get funding for some projects and still treating the fresh water canals. What streets and which areas are going to have high water levels and how high the water would go through this pipe or this ditch. Different scenarios presented to Council in August, Bird of Paradise has alot of problems in that area. The recommendations will cost from \$2,000.00 to \$1.3 million dollars. The palm harbor golf course process started on that doing the swale rehab program, street light identification program and outside agencies like the school program use the same standards that the City.

J. DISCUSSION OF MATTERS NOT ON THE AGENDA

Mr. Malcolm Kennedy will not be present at the December or January Meeting Excused.

K. ADJOURNMENT

meeting adjourned at 4:20 pm