

MINUTES OF THE WATER STUDY REPORT WORKSHOP FOR THE BOARD OF CITY COMMISSIONERS FOR THE CITY OF PORT ST. JOE FLORIDA, HELD IN THE COMMISSION CHAMBER AT CITY HALL, April 1, 2014, AT 5:00 P.M.

The following were present: Mayor Magidson, Commissioners Buzzett, McCroan, Patterson and Thursbay. City Manager Jim Anderson, City Clerk Charlotte Pierce and Attorney Tom Gibson were also present.

The purpose of the Workshop was to Review the Water Study Report prepared by CDM Smith. A copy of the letter from Paul Lackemacher, Utility Services Director of the Bay County Utility Services Department to Larry McClamma Surface Water Plant Manager and a letter from Sterling L. Carroll P.E. of the Florida Rural Water Association to Larry McClamma Surface Water Plan Manager were also included in the Agenda.

David Kozan of CDM Smith shared a power point presentation of the *City of Port St. Joe, Florida Distribution System Profile and Pilot Study Draft Report*. This study was done in conjunction with Dr. Mark Edwards of Virginia Tech. Mr. Kozan commended the City Staff for all the help his company received and for the staff's dedication to the project.

Ann Jarosz asked why the water at her house continues to be a different color. After discussion, Ms. Jarosz agreed for her home to be a volunteer test site for the possibility of copper pipes.

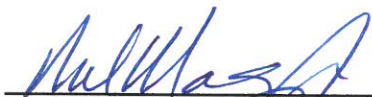
When the study began, it was thought that iron was the cause of the discolored water. Further into the study, it became apparent that manganese was also a factor in the water color. After much testing and studying the results, the recommendation is to inject 100% Polyphosphate upstream in the effluent pipe from the filtration system and inject 100% Orthophosphate downstream at the clear wells while using a low manganese concentration in the ferric.

Pretreatment of lime will be further studied.

Chloramines will be considered as a last option.

Mayor Magidson adjourned the Workshop at 5:45 P.M.

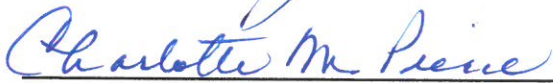
Approved this 15th day of April 2014.



Mel C. Magidson, Jr., Mayor

4/16/14

Date



Charlotte M. Pierce, City Clerk

4/16/14

Date