

November 18, 2009

Samuel S. Stone
Environmental Affairs Coordinator
Peace River Manasota Regional Water Supply Authority
c/o Peace River Regional Water Supply Facility
8998 SW County Road 769
Arcadia, FL 34269

RE: Horse Creek Stewardship Program

Dear Sam:

This letter is to inform you of the circumstances that precluded ENTRIX from being able to complete the wet season biological sampling event for the Horse Creek Stewardship Program (HCSP) in 2009. The window of sampling for the wet season event set forth in the HCSP agreement and subsequent adaptations extends from July to September of each year. In order for biological sampling to be completed, two conditions must be met: water levels must be wadable at the time of sampling and conditions in the past 90 days must conform with the FDEP SOP for the Stream Condition Index (SCI). According to the FDEP SOP for the SCI, the stream must be flowing for 90 days with less than a half meter increase or decrease in water level in the past 30 days. According to the USGS gauges in Horse Creek, the stream was dry until May 20, 2009. Therefore, the earliest date that an SCI could be completed was around August 20, 2009. Unfortunately, from August 20 until the end of September, the USGS gauge showed that the stream was more than 6 feet deep at all times and not wadable. Therefore, the wet season sample was not completed.

A fall biological sampling event was completed on October 22, 2009. This event does not take the place of the wet season event, and it should be considered with other fall events that occurred between October and December of each year. After discussing this situation with you, Mosaic and ENTRIX decided not to add an additional sampling event at another time, primarily because data collected in another period would be of limited utility in determining long term trends.

Thank you very much for your input in this matter. Please let me know if you have any questions.

Sincerely,



Kristan M.N. Robbins
Senior Ecologist

cc: Douglas J. Durbin, Ph.D.\ENTRIX