To: City Council

From: Public Works Director, J. Fidler

Re: Volanta Gulley Watershed Project

Date: 1/18/12

A meeting was held at the Nix Center concerning the Volanta Gulley watershed on 1/17/12, 6 -7:45 p.m . There were 35 participants in the meeting. Several projects were recommended for city council to take action on and several for Jade Consulting to design construction projects. The consensus from the participants include:

1)   Contact Arbor Gates and recommend that they make their holding pond hold more water during storm events.   There were several simple solutions suggested by Jade Consulting.

2) Contact the Alabama Department of Transportation and request that the ditches along Greeno Road (aka Highway 98) be designed in such a way that they would hold, retain and filtrate the water leaving the roadway. There was an example shown of what could work.

3) Design a larger retention facility at Volanta Ball fields.

4) Design a retention facility at Jasmine Park with the water holding no more than two days after a rain event. Jasmine Park shall be kept as a playing field for recreation activities and maintain the swingsets and playground equipment that exists currently.

5) If money allows, design a bioretention pond at Jasmine/ Yupon and secondly at Westley and Central.

6)   Consider placing blocks on the storm drain inlet along Westly to reenact the old grady pond that historically existed in the area.

Due to the length of time of the meeting, the Patlynn/ Leslie and Audubon/ North Ingleside bioretention projects were not discussed. These would be similar to the Jasmine/Yupon and Westley/Central retention ponds along right of way. We would like to discuss these projects with the adjacent landowners and if consensual, move ahead with these projects, as well, if the funding allows.

We are requesting Council approval to move ahead with these proposals and projects and relieve some of the water that has caused erosion and monetary problems for the residents and the city in the Volanta Gulley Watershed.