

City of Griffin Watershed Advisory Council Meeting
Minutes for October 22, 2008 5:30 pm
City of Griffin Test Site
1869 Abbey Road

Those present were: Watershed Advisory Chairman and Public Works & Utilities Director Brant Keller, Secretary Stormwater Deputy Director Chris Edelstein. Members: Consulting Group Representative Brian Upson, Environmental Representative Wade Hutcheson, Rental Housing Representative Jon Baird and Guest Member Ellen Bauske

Those absent were, Education Group Representative Wayne Gardner, Heads Creek Watershed Representative Harold Williams, Keep Griffin Spalding Beautiful Representative Kevin Barkley, Manufacturing Representative Robert Paige and Potato Creek Representative Tom Bair

The Chairman called the meeting to order.

OLD BUSINESS:

1. Minutes from May 21, 2008 meeting were approved.

NEW BUSINESS:

2. Erosion & Sedimentation Day:

The City of Griffin Stormwater Department hosted our annual E&S Day on October 21st, 2008. There were over 165 attendees from 62 different local municipalities and consulting firms at the event. The E&S Day started out at Griffin Technical College where speakers from the Georgia Environmental Protection Division and the Georgia Soil and Water Conservation Commission discussed changes to the new stormwater permits for construction activities. In the afternoon, the participants met at the City of Griffin Test Site to inspect some of the new products that are used to control the amount of sediment, or dirt, leaving construction sites to help keep our creeks and rivers clean. In addition to E&S BMPs, the City of Griffin had additional stormwater treatment options such as Stormceptor, a proprietary stormwater BMP, low impact development options such as permeable concrete and pavement options and the addition of the new green roof to the maintenance shop building.

3. Watershed Program Assistant:

The City of Griffin is teaming with the University of Georgia Cooperative Extension and Spalding County to fund a Watershed Program Assistant. The Assistant will be teaching watershed, water quality and water conservation concepts to all of the 5th grade students in the Griffin Spalding County School System in addition to other local private school. The Assistant will conduct two monthly Cloverleaf 4H meetings during the school year and then in the summer months will be utilized by providing education to adults and children at the Wyomia Tyus Olympic Park Wetlands Education Trail.

4. Only Rain in the Drain Video

The City of Griffin Stormwater Department wrote a short 15 minute video that will be used to educate the public on our Illicit Discharge Ordinance. The video covers potential illicit discharges from households, restaurants, auto parts stores and repair shops and the green industry. The movie points out illicit discharges and then goes through simple steps that citizens can take to prevent or eliminate illicit discharges. There will be two

different versions of the movie, an adult version that covers the commercial and industrial aspects and then a second version that will concentrate on only the household issues for children. The children's version of the movie will have the same video footage but, the storyboard will be revised so a teenage child's voice will be speaking to a child audience. The adult movie will be used to train City staff and also will be used to conduct training to restaurant workers, pressure washing companies, car parts and maintenance stores and the green industry. The children's version will be distributed to local elementary schools. All members of the council that were present were given a copy of the adult version of the video.

5. E & S Demonstration Tour

Watershed Council members were able to view the E&S best management practice (BMP) working to get a better understanding on exactly how important it is to control erosion on construction sites. The members were able to view the following BMPs: a SmartDitch which is a HDPE open channel to be used as a permanent down drain structure to eliminate contact between stormwater and sediment; a Faircloth Skimmer which is designed to drain detention ponds from the surface of the pond where there is less sediment in suspension instead of the bottom of the pond where sediment builds up in the water; the GreenArmor System, a plastic mesh that is hydroseeded and once the grass has grown in is strong enough to withstand water velocities in excess of 15 f/s; BioD-SiltCheck, a coconut log with upstream and downstream aprons to reduce the possibilities undercutting of the log; Dandy Curb Bag for inlet protection; C-POP silt fence, a GDOT approved alternative to type C silt fence, C-POP does not require the metal wire support or metal fence posts for installation; anionic polyacrylamide (PAM), a chemical that can be applied to bare soil surfaces that acts as a temporary binding agent to reduce soil erosion; Grasspave², a permeable pavement option that can be used in parking areas and on fire lanes; and the newly installed green roof with additional rain gardens and rain barrels to eliminate runoff coming from the shop building.

NEXT MEETING:

The next meeting will take place on January 28th, 2008 at 5:30 at One Griffin Center in the Director of Public Works and Utilities conference room.

There being no further discussion or comment, the meeting was adjourned.
RESPECTFULLY SUBMITTED,

Chris Edelstein, Acting Secretary

ATTEST:

Dr. Brant Keller, Chairman