

CITY OF BONDURANT
STORMWATER ADVISORY COMMITTEE MINUTES
SEPTEMBER 10, 2012

1. The City of Bondurant Stormwater Advisory Committee met at 5:00 p.m. on Monday, September 10.
2. Members present included Rita Rostenbach, Roland Mark, and Bruce Riesberg. Also present were City Administrator Mark Arentsen and Stormwater Coordinator Boyce Bailey.
3. The meeting was called to order at 5:12 p.m. by Stormwater Coordinator Boyce Bailey.
4. All present introduced themselves to the group to start off the meeting.
5. Stormwater projects that had taken place in the past year were presented to the group by Boyce Bailey as follows:
 - a) The stormwater was completely redone in the Paine Heights development so that sump drainage could be required of the 99 homes there. This will put their groundwater into the controlled system, and keep it out of the waste water system. It also provided for better control of the overall drainage of the area to alleviate past flooding issues. The runoff will now be sent to the Santiago Ditch drainage basin in a controlled manner, and impact will be monitored by the Bondurant High School Student Scientists.
 - b) Improvements were made to the Efnor Estates detention pond by the property owner. The two existing outlets of the City's storm system were stabilized with rip-rap and a new outlet was added. The outlet of the detention pond was redone, and shore stabilization was done with stone in some problem areas. Beaver damage was also repaired on the east shore.
 - c) Some storm jetting was done this year, and a few structural repairs of inlets were made.
6. Boyce Bailey presented some of what the Bondurant Student Scientist had been working on in the past year. It was his understanding that 28-29 students had been trained in the loWater testing by their instructor Lance Maffin and the loWater staff. Lance Maffin, Roy McCleary, and the Student Scientists have established GPS testing point on Lake Petocka using their new boat. They took base samples at these locations prior to the release of water from the Paine Heights area, and will continue monitoring throughout the year to measure the overall impact. They reported to Boyce that the base readings were excellent. They are awaiting approval of a grant which will allow them to electronically share the results of their testing via the internet to the public.
7. Boyce Bailey and Mark Arentsen presented some known projects that they anticipate seeing in the next year and near future. The projects included:
 - a) The City would like to accomplish an overall Stormwater Study, which would help in targeting priority areas to be tackled with the resources available.

- b) Some additional pipe capacity will be added in Deer Ridge to handle the water added by Arbor Ridge Plats 6 & 7, to an already undersized outlet in that area.
 - c) Work will be done on the drainage in Lincoln Estates on the east side of Highway 65. Mark Arentsen demonstrated on the map to the group, where the work would take place.
8. The floor was opened up to additional input and questions from the committee members that were present. There were no questions.
 9. The members were thanked for their service and input, and the meeting was adjourned at 6:05 p.m.

Minutes were prepared by Boyce Bailey, City of Bondurant Stormwater Coordinator