

Chestnut Creek 1st Steering Committee Meeting 4-7-2015 6:00-8:00

Galax Recreation Center

13 in attendance

1. Chris Burcher gives background presentation on TMDL process
2. Introductions of everyone present
3. Karen with BSE presents details that describe types and numbers of BMPs for the TMDL Implementation Plan (IP)
4. Connection to public sewer number is accurate
5. LE-2T is weighted too heavy, it will be too hard to sell with rates of other practices; move SL-7T up to livestock exclusion, using it with CREP funds
6. 15% (300 acres, 30 acres/yr) of reforestation goal is all that could probably be completed in stage 1
7. WP-1 may be a hard sale in this area;
8. Recommendation to divide proposed Stage 1 into two stages, five years for each stage.
9. Include half of pasture and direct livestock exclusion in "new" Stage 1 and half in "new" Stage 2.
10. Do covercrop numbers look good? Yes keep the same
11. Do some riprap above existing stormwater pipe, couple areas in city that it would be beneficial, no commitment but have one area about 600 ft in length throughout the city
 - a. It would be hard to work on streambanks in low income area, and most of the people that have issues with streambanks and have money go ahead and fix it
 - b. We have 2,000 feet, should we increase it? Not at the cost share rate; do half in stage 1 and half in stage 2; meet sediment goal after 10 years
12. Education program includes brochures, putting in some pet waste stations, does 3 stations seem reasonable? Yes, two in city and one on the trail. We have signage at both city parks that was recently installed, put some at entrance of the trail, that is where a lot of the dog owners go.
13. Septic numbers? Septic tank repair number may be a little high on stage one, we have 180 potential septic tanks in areas that are newer developments (1970's or 1980's); agreed to keep it the same
14. Keep septic tank repairs, install replacement numbers the same
15. How does riparian buffer work? Plants and trees along stream that slows the water down
16. Rain garden number seems high for stage one especially money wise. Should split rain gardens into both stages
17. Semi permeable surfaces? With freeze and thaw it doesn't do very well and scraping during the winter it does not do well, its popular in tidewater but not in the area, the maintenance is high
(Follow-up after meeting: Karen talked with a BSE faculty member who works with urban stormwater practices. He said that materials have improved in the last several years, and if the permeable pavement is installed properly, there should be no problem with freeze/thaw or snow removal. However, while permeable pavement is a good practice for reducing stormwater on areas with light traffic, such as overflow parking lots, it is not recommended for sediment reduction.)

18. Chris and Karen will look into dividing the plan into 2 or 3 year stages
19. Final public meeting will be in late May. DEQ invites oral or written comments on the IP during the 30 day public comment period following the final public meeting