g. **<u>water budget analyses are to be done for all storm water facilities with permanent pools.</u>**
h. **<u>outlet pipes for all storm water impoundments are to be reinforced concrete pipes.</u>**
i. **<u>construction plans are to include all compaction requirements and tolerances for all proposed water impoundments, dams, and channel/stream crossings.</u>**
j. **<u>provide a means of access to all proposed storm water facilities.</u>**

<u>8. storm water impoundment facilities are to serve as temporary sediment basins until the contributing drainage area exceeds 90 percent build out. At that time, they shall be converted over to the approved post developed storm water facility.</u>

C. **<u>Storm water manual (note all of the following language is new and to be added)</u>**

1. ***Requirements:*** Developments that occur within Scott County are required to provide the Planning Commission a Storm Water Management Plan that addresses all the elements of the hydrologic cycle. These elements include, and are not limited to, the following:
    a) Groundwater recharge
    b) Water quality protection
    c) Channel protection
    d) Water quantity control

    The plan is to include construction drawings showing all details on how to construct the proposed improvements and a drainage report providing all necessary calculations to comply with each element. All stormwater management plans are to be reviewed and approved by the Planning Commission Engineer. The Georgetown City Engineer must also approve plans for developments that are within the Georgetown City Limits.

    Construction Plans: All *Storm Water Management Plans* shall provide details related to all aspects of the construction. Developments are to be designed to ensure that controls are in place that would prevent or minimize water quality impacts. Designers are to develop and implement strategies, which include a combination of structural and/or non-structural Best Management Practices (BMPs) appropriate for the community. The plans must also ensure adequate long-term operation and