



Drainage Analysis Guidelines

The Stormwater Management Ordinance governs all drainage analysis requirements. City staff will determine if the analysis for the project in question may be limited in scope from the requirements set forth in the Stormwater Management Ordinance. Items city staff will look at in determining whether the scope may be limited are:

1. Is the project a new development or redevelopment?
2. How much will the project area differ in size and impermeability from the previous use?
3. Is the adjacent storm system open channel/creek or a public stormwater system?
4. Is the public system adequate size, oversized, or undersized for the current and proposed conditions?
5. Are the adjacent street grades steep or flat and how will runoff affect the traffic on the roadway?
6. What is the overall size of the project? Is detention feasible or even necessary? Explain.
7. Identify the stormwater basin the project is in.
8. What is the amount of stormwater from adjacent properties that flows through the project site and how is it to be handled?

The above items will be evaluated on a case-by-case basis to determine the level of drainage analysis required.

Please have a registered engineer address the above questions in a letter, submitted with the development application, to explain the drainage situation for the project. Contact city staff for information or questions regarding the above criteria.