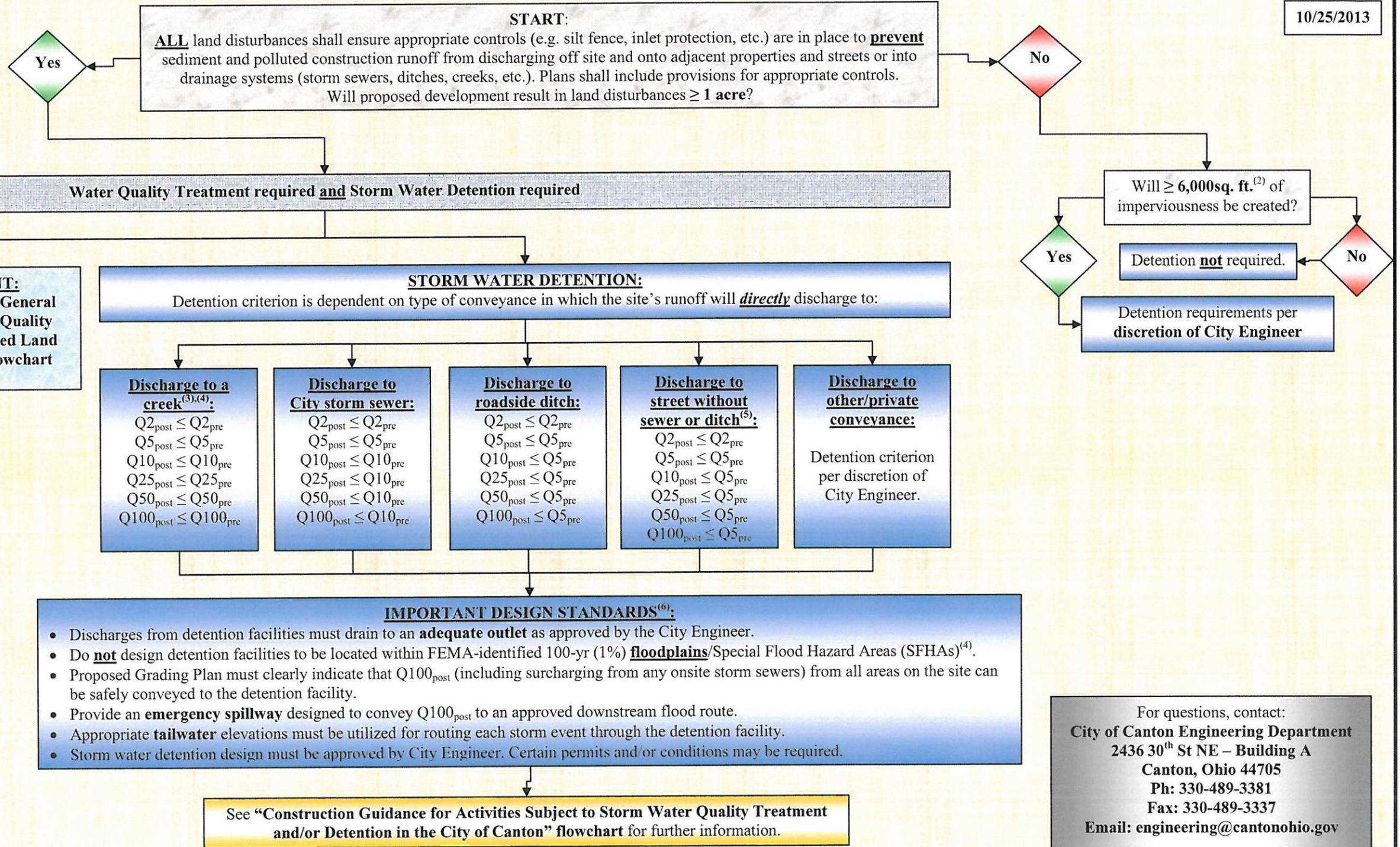


STORM WATER DETENTION GUIDANCE⁽¹⁾ FOR PROPOSED DEVELOPMENT IN THE CITY OF CANTON

10/25/2013



For questions, contact:
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Footnotes:

- (1): This flowchart provides general guidance and criteria for storm water detention/retention requirements. Site-specific circumstances may necessitate using alternate criteria and standards as required by the City Engineer.
- (2): 6,000 sq. ft. is the average residential lot size in the City. Since detention is not required on individual residential lots, it is therefore typically not required on non-residential sites in which $<6,000$ sq. ft. of imperviousness is created.
- (3): City Engineer may require comparison between creek flow hydrographs and site runoff hydrographs to determine if detention is beneficial and consequently required.
- (4): Flood Hazard (FH) District regulations may apply. See Chapter 1132 of the City of Canton Zoning regulations or contact the City Zoning Inspector for details.
- (5): City Engineer may require an alternate outlet to be utilized or constructed. Alternate detention criteria may apply.
- (6): See the “City of Canton Storm Water Management Manual” for additional information. (<http://cantonohio.gov/engineering/?pg=510>)