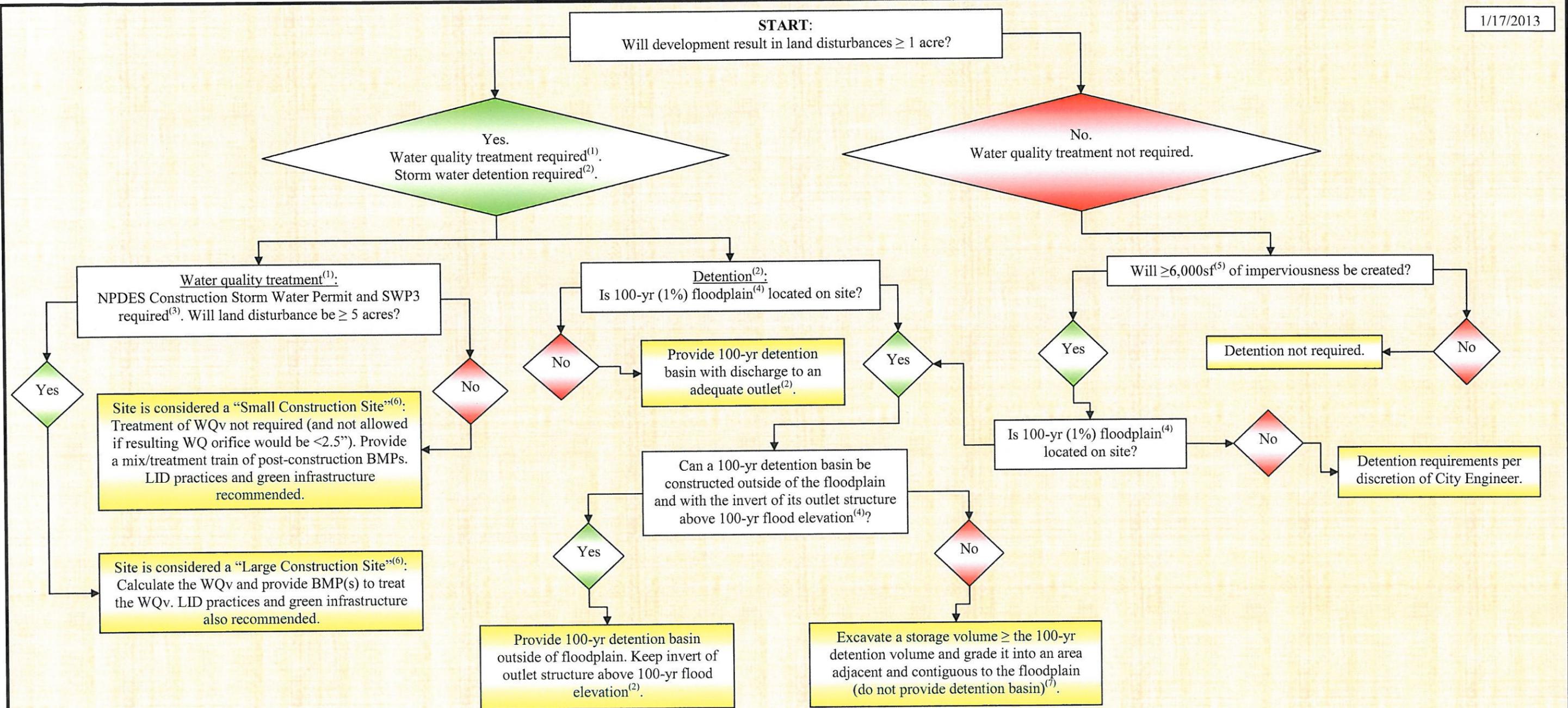


# STORM WATER DETENTION & WATER QUALITY TREATMENT GUIDANCE FOR PROPOSED DEVELOPMENT IN THE CITY OF CANTON

1/17/2013



## Footnotes:

- (1): A Notice Of Intent (NOI) must be submitted to Ohio EPA to obtain an NPDES Construction Storm Water Permit. A Storm Water Pollution Prevention Plan (SWP3) is required showing how storm water runoff will be treated for pollutants during construction as well as post-construction. See Chapter 4 of the City of Canton Storm Water Management Manual for details (<http://cantonohio.gov/engineering/?pg=510>).
- (2): Storm water detention must be provided to limit post-developed peak flows to or below pre-developed peak flows for the 2, 5, 10, 25, 50, and 100-yr storms. See Chapter 3 of the City of Canton Storm Water Management Manual for details (<http://cantonohio.gov/engineering/?pg=510>).
- (3): Storm Water Pollution Prevention Plan (SWP3) must be submitted to Stark SWCD for review.
- (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): 6,000 square feet is the minimum threshold used for detention applicability on commercial sites and the like. It is based on the average residential lot size in the City of Canton in which detention is otherwise not required.
- (6): See Ohio EPA's "Post-Construction Q&A Document" for details and further guidance (<http://www.epa.ohio.gov/dsw/storm/CGPPCQA.aspx>).
- (7): Alternative storage volume provisions may be accepted. Ensure the grading plan shows corresponding contours.