



Regionally Recommended Standards in Watershed Management For New Development Within County Regulated Areas

1. Design infrastructure to fully developed conditions with approved land-use maps if data is available
2. Begin protection at the most upstream end of the watershed above Federal Emergency Management Agency Limit of Detail Study
3. Maintain unfilled valley storage areas
4. Protect against and reduce erosive velocities
5. Match pre-developed site runoffs
6. Verify/require adequate downstream conveyance
7. Require freeboard from fully developed (if data is available) and changing watershed conditions
8. Define written operation and maintenance responsibilities
9. Size conveyance of street and storm systems adequately to safely convey traffic
10. Create stream buffers and preserve open space; limit clearing and grading
11. Consider regional (on or off stream) detention incentives
12. Implement Conservation and/or Cluster Development incentives
13. Encouraging low impact development techniques and/or green infrastructure

These Regionally Recommended Standards in Watershed Management were developed by the North Central Texas Countywide Watershed Management Roundtable held on March 14, 2017

RESOLUTION AUTHORIZING ADOPTION OF A SELECTION OF REGIONALLY RECOMMENDED STANDARDS IN WATERSHED MANAGEMENT

WHEREAS, the [adopting entity] participates in the Federal Emergency Management Agency (FEMA) National Flood Insurance Program (NFIP); and,

WHEREAS, the Federal Emergency Management Agency (FEMA) Region 6, Texas Water Development Board (TWDB), United States Army Corps of Engineers (USACE), and Texas Floodplain Management Association (TFMA), have expressed support for the North Central Texas 16-County Watershed Management Initiative; and,

WHEREAS, Texas Senate Bill 936 (2001) amends the Texas Water Code to authorize political subdivisions to adopt more comprehensive floodplain management rules that the political subdivision determines are necessary for planning and appropriate to protect public health and safety and allows steps using regional, watershed, and multi-objective approaches to improve the long-range management and use of flood-prone areas; and,

WHEREAS, the North Central Texas Council of Governments (NCTCOG), as a result of a regional county roundtable discussion, has developed an initiative with a menu of thirteen regionally recommended standards in watershed management for counties to voluntarily adopt with a goal to allow for sound development through regional consistency; to recognize cost savings associated with the investment in effective watershed management to reduce or prevent flooding; to slow water quality decline; and to avoid loss of opportunity that is a result of rapid growth.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

Section 1. ___<adopting entity>___ endorses the goal of the Countywide Watershed Management initiative and supports collaboration with partners to implement regionally recommended standards in watershed management in North Central Texas.

Section 2. ___<adopting entity>___ will review current permitting and planning processes and consider revising and adopting regionally recommended standards in watershed management as appropriate.

Section 3. ___<adopting entity>___ will strive to notify the NCTCOG of changes made with regard to adoption of higher standards in floodplain and watershed management permitting and planning processes to help inform further regional coordination.

Section 4. This resolution shall be in effect immediately upon its adoption.

I hereby certify that this resolution was adopted by the _____<adopting entity>_____ on _____<date of adoption>_____.

Signature

Printed Name

Title

Adopting Entity