



**TRANSPORTATION AND PUBLIC WORKS DEPT.
STORM WATER MANAGEMENT**

**ENGINEER'S CHECKLIST FOR
PRELIMINARY STORM WATER MANAGEMENT PLAN**

*Please attach additional sheets as necessary for comments and descriptions.
Fold all sheets to 8½" x 11" or 9" x 12" and bind with a clip.*

1. Project Information (for Items 1.C to 1.Q, N/C = No Change from Conceptual SWM Plan)

- A. Name of Development: _____ B. Date: _____
- C. Location of Development: _____
- D. Type of Development: _____ E. Total area (acres): _____
- F. Proposed Land Uses (CFW zoning designations): _____
- G. Anticipated project schedule: _____
- H. Name of Owner: _____ I. Telephone No.: _____
- J. Owner Contact Name: _____ K. FAX No.: _____
- L. Owner Address: _____
- M. Engineer's Name: _____ N. Texas P.E. No.: _____
- O. Engineering Firm: _____ P. Telephone No.: _____
- Q. Engineer Address: _____
- R. Engineer's Email: _____ S. FAX No.: _____

2. Attachments:

- _____ Preliminary Plat or Site Plan
- _____ Concept Storm Water Mgmt. Plan (with Exhibits)
- _____ Preliminary Project Layout Map
- _____ Preliminary Drainage Area Map

For City Use: Reviewer: _____ Date: _____	
Accepted	Not Accepted
Case No.: _____	
Comments: _____	

3. Changes or Modifications to Concept Storm Water Management Plan (May be reprinted with changes tracked or highlighted)

Yes No N/A Comments and Descriptions

4. Preliminary Project Layout Map(s) showing the following information on or adjacent to the development site:

A. Digital ortho-photography showing project boundaries	—	—	—	_____
B. Existing topography (normally 2-foot contours)	—	—	—	_____
C. Preliminary street and lot layout	—	—	—	_____
D. Benchmarks used for site control	—	—	—	_____
E. Construction phasing plan, if applicable	—	—	—	_____
F. Limits of proposed clearing and grading	—	—	—	_____
G. Proposed dams > 6' high (attach Dam Safety Checklist)	—	—	—	_____
H. Proposed FEMA floodplains with flood study reference info	—	—	—	_____
I. Proposed ponds subject to TCEQ water rights permits	—	—	—	_____
J. If yes, has water rights permit been applied for?	—	—	—	_____

5. Drainage Area Map(s) showing the following information for the development site:

A. Preliminary street and lot layout (scale 1"=200')	—	—	—	_____
B. All off-site drainage areas with topography (reduced scale)	—	—	—	_____
C. Delineation of watershed boundaries with flow arrows	—	—	—	_____
D. Proposed modifications to watershed boundaries	—	—	—	_____
E. File numbers for existing developments & drainage facilities	—	—	—	_____
F. Zoning or Comp Plan info to document off-site land use	—	—	—	_____
G. Preliminary hydrology with supporting data & calculations for on-site existing & proposed, & off-site ultimate conditions	—	—	—	_____
H. Proposed detention ponds or other storm water controls, with summary hydrology for all applicable design storms	—	—	—	_____
I. Delineate entire zone of influence for all outfalls	—	—	—	_____
J. Downstream constrictions, flooding, or erosion locations	—	—	—	_____
K. Proposed facilities with private maintenance (Maintenance Agreement and Maintenance Plan required for final)	—	—	—	_____

6. **Determination of Adequate Outfalls and Zones of Influence:** Describe these and provide supporting methodology:

7. **Description of Any Proposed Waiver Requests:** (for informational purposes only; all Waiver Requests must follow published procedures)

8. **Other Comments:**

(seal)	<p>I certify that this Preliminary Storm Water Management plan, including this checklist, required attachments, and additional comments, was prepared under my responsible supervision and that the information presented on this checklist and attachments is correct to the best of my knowledge. I also understand that an acceptance of this plan by the City does not waive any City standards or requirements unless a specific waiver request has been submitted and approved.</p> <p>Signed _____ Date _____</p> <p>Print Name: _____</p>
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