

## Pre-Submittal Checklist

1. Existing Conditions Considerations	Response
A. History of flooding or excessive erosion downstream?	
B. Known downstream drainage concerns?	
C. FEMA 100-Year floodplains needing flood studies, CLOMRs, LOMRS, etc., for this project?	
D. Known or suspected wetlands areas, mitigation areas, 404 permit areas, or other natural habitat features?	
E. Existing dams over 6' in height which are or will be subject to TCEQ regulations?	
F. Existing impoundments subject to TCEQ water rights permitting?	
G. Existing environmental concerns requiring special treatment or design considerations (i.e. fuel stations, vehicle maintenance, auto recycling, illegal dump sites, landfills, etc.)?	
H. Known soil types from USDA soil survey or soil borings?	
I. Boundaries of predominant vegetation or tree cover?	
J. Location of steep slopes (> 15%)?	
K. Location of existing paved roads, buildings, and other impervious areas?	
L. Location of existing major utilities, pipelines, or easements?	
2. Planning Considerations (Low Impact Opportunities)	Response
A. Preserve floodplains and natural valley storage?	
B. Preserve natural streams and drainage patterns?	
C. Preserve steep slopes?	
D. Preserve trees and undisturbed natural vegetation?	
E. Preserve wetlands and other natural features?	
F. Drain runoff to pervious areas?	
G. Reduce pavement and other impervious covers?	