

# Table E-3: Conceptual Stormwater Management Plan Requirements

#	Requirement
1	General plan presentation requirements listed in Table E-1
2	Name of owner and designer
3	Site address (existing and proposed, if different)
4	Location map including site location within watershed(s)
5	Property lines, subdivision or lot consolidation lines, all metes, bounds, boundaries, dimensions, building lines and setbacks (if two or more lines (property lines, limits of disturbance (LOD) lines, right-of-way line, etc.) coincide at the same location or over one another on the plan, separate them on additional plan sheets)
6	Street lines, street names, lot names, easements, other land divisions, and their purposes and confirmed locations
7	Location of boundaries of all existing and proposed rights-of-way, easements, cartway widths for all streets and private roads, and drainage rights-of-way to remain post-construction (any proposed changes to the City plan should also be noted with an ordinance number, if known)
8	Location/outline of all existing structures to remain within 25 feet of the limit of disturbance
9	Location of all existing active and abandoned utilities (water, sewer, stormwater), including stormwater management practices, to remain above and below ground within 25 feet of the limit of disturbance
10	Existing topography of site (contours, sub-basins, etc.) in one-foot contour intervals (minimum) on-site and on adjacent lands within 25 feet of the property line and on the full width of abutting public lands, and private rights-of-way and easement(s)
11	Location of all right-of-way encroachments, such as egress wells, stairs, light poles, trees, building overhangs, etc.
12	Delineation, labeling, and square footage of the proposed LOD, including all utility connections, sidewalk replacement, stockpiles, and construction entrances within the LOD. The LOD should not only take into consideration proposed improvements, but also areas likely to be disturbed during construction, such as for the installation of erosion and sediment control measures.
13	Proposed topography of site (distinguish between existing and proposed contours) in two-foot contour intervals (minimum)
14	Identification of all proposed site improvements, such as buildings, basements, parking lots, driveways, landscaping, SMPs, drainage, etc., that should be distinguished from any existing features to remain
15	Location and dimensions of all existing and proposed driveways, curb cuts, and off-street parking lots
16	Proposed building lines with street setback lines and distances to other existing and proposed buildings if within 15 feet
17	Proposed lot lines and lot identification numbers, dimensions, and areas

18	Delineation of impervious surfaces
19	Location of vegetation identified for preservation and planned landscape areas
20	Location of all proposed water and fire utility connections, including proposed sizes, if known Water meter/meter pit must be shown within 35 feet of the property/house/right-of-way line (show dimension from property line to metered structure) Include backflow prevention on the water line, when applicable
21	Location of all proposed sanitary sewer and stormwater connections, including proposed sizes, if known (sewer connections made directly into inlets and manholes are not permitted)
22	Delineation of all proposed disconnected impervious cover within the LOD
23	Identification of areas of proposed stormwater management, including locations, extent, and types of SMPs, as well as safe overflow connections
24	Location of all existing and proposed roof and yard drains and their connections to SMPs or sewer (connection points must be included within the LOD)
25	For all infiltration SMPs, identification of loading ratio not exceeding 16:1 for directly connected impervious area (DCIA) to infiltration area footprint of surface-vegetated SMPs, and not exceeding 10:1 for DCIA to infiltration area footprint of subsurface infiltration SMPs
26	Extent and boundaries of 100-year floodplain in relation to the project
27	Depiction of post-development hydrology of the site with flow lines and/or drainage areas including discharge points from property and type of discharge (diffused, concentrated, piped, etc.)
28	Location of any proposed on-site disposal systems (septic tanks) and drain fields