C.3 Stormwater Management Exhibit Notes


2. The project total site area is ________________ acres and the total area of land disturbed is ________________ acres.

3. This project proposes to create __________ square feet of new impervious surface and will replace __________ square feet of existing impervious surface area. The total pre-project impervious surface area is ________________ square feet. The total post-project impervious surface area is ________________ square feet. [where applicable] The project is an auto service facility, gas station, restaurant, or uncovered parking lot.

4. Provision C.3 project requirements include: [choose one of the following – delete the rest]
   a) New / Redevelopment Area subject to Stormwater Treatment Only.
   b) Entire Site subject to Stormwater Treatment Only.
   c) New / Redevelopment Area subject to Treatment And Flow Control.
   d) Entire Site subject to Treatment And Flow Control.

5. Compliance with Flow Control Requirements are met through: [choose one of the following – delete the rest]
   a) Not Required / Treatment Only
   b) Option 1: No increase in impervious area.
   c) Option 2: Integrated Management Practices per the Guidebook.
   d) Option 3: Continuous simulation modeling of post-project runoff.
   e) Option 4: Verifying downstream reaches are “low risk” for erosion or mitigated through restoration.

6. Design Criteria
   a) Mean Annual Precipitation = ______ inches per CCCPWD Mean Seasonal Isohyets, Figure B-166
   b) Soil Group _____
   c) Hydraulic Design Criteria: 0.2 inches per hour rainfall intensity
   d) Bioretention Soil Loading Rate: 5 inches per hour
   e) Bioretention Soil Mix per Appendix B of the Guidebook

7. The Project Site is Delineated into _______ Drainage Management Areas (DMAs) as shown on this sheet. Data output from the Contra Costa Clean Water Program IMP Sizing Calculator is included on this sheet.