



CITY OF OXNARD – ENGINEERING DIVISION LETTER OF DRAINAGE ASSESSMENT

A Letter of Drainage Assessment may be substituted in lieu of a Hydrological and Hydraulic drainage report for any proposed development site that meets the listed qualifying criteria:

1. Proposed development is one half (1/2) acre or less in area. (Larger sites may be approved on a case-by-case basis)
2. No off-site surface drainage passes through the site.
3. The site is adjacent to an improved drainage channel maintained by a municipal agency or a paved street having concrete curb and gutter.
4. The adjacent surface drainage system will hydraulically accommodate the after-development runoff within City of Oxnard parameters.
5. There are no site-specific drainage limitations such as maximum stormwater release rates.

The letter shall be 8-1/2” x 11” sheets on the submitting engineer’s letterhead and shall include the following information in narrative form:

1. Calculated area of the site.
2. A brief description of the location including tract and lot number along with adjacent streets.
3. A brief description of the proposed development
4. Q_{10} cfs generated from site as computed by standard City of Oxnard method.
5. Disposition of surface runoff to adjacent facility.
6. Hydraulic capacity of adjacent facility, Q_{10} cfs currently conveyed and Q_{10} to be conveyed after development of site.
7. Certification (positive statement) that the finished floor elevation of proposed structures will be protected from inundation during a 100-year event. (Include statement that Q_{100} WSEL= _____)
8. Discussion and calculations related to post-construction long-term Stormwater Quality (NPDES) best management practices implemented on the site.

The letter shall be signed, dated and stamped by a California Registered Civil Engineer. After City review and approval, the “Letter of Drainage Assessment” will be accepted in lieu of the drainage report.