**What is a hydrology study?**

A hydrology study is an analysis of the existing and proposed conditions of a development to determine the impact to stormwater runoff generated and leaving the site.

**Why do I need an approved Hydrology Study?**

An approved hydrology study is needed to confirm the stormwater runoff generated from the analysis does not increase from the existing to the proposed condition.

**When is an approved hydrology study required?**

An approved hydrology study is required when a development alters the drainage pattern of a site. Improvements from the existing to proposed condition may also indicate that a hydrology study is required.

**How do I get my Hydrology Study approved?**

For unincorporated area, the hydrology study approval process is conducted by Land Development Division. Review files are to be submitted electronically through EPIC-LA.

**Does the hydrology study need to be prepared by a registered civil engineer?**

All hydrology studies must be prepared, stamped, and signed by a State of California registered Civil Engineer.

**How long is the approved hydrology study valid for?**

An approved hydrology study does not expire. The approved hydrology study must be revised as need if there are changes to the tentative map.