A drainage request is an engineering application. Once you submit this application, the County Engineer may require supplemental data, if applicable. All drainage studies and drainage plans shall be based upon estimates of peak and total discharges.

**GENERAL INFORMATION:**

<table>
<thead>
<tr>
<th>Applicant</th>
<th>DESCRIPTION</th>
<th>Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓</td>
<td>Completed and signed MASTER APPLICATION</td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td>Associated planning project number (if applicable)</td>
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</table>

**DRAINAGE STUDY:** Includes the following:

1. Details of existing site drainage and/or irrigation features.
2. Permability and types of soils and geological materials.
3. Size of the drainage basin upstream, if applicable.
4. Topography, slope and geometry of the site.
5. Proximity of surface water within 100'.
6. Proximity of potable water supply wells within 100'.
7. Proposed use and potential contaminants.
8. Past use and possible soil and/or ground water contamination.

**DRAINAGE PLAN:** Must be drawn to scale and include the following:

1. All proposed grading to be done on the property.
2. Essential elements, alignments, calculations, and functions of the proposed drainage system including, but not limited to, sewers, storm drains, catch basins, pumps, and seepage beds.
3. The drainage plan shall indicate by flow arrows, contours, spot elevations where storm water will be routed for the property. It must show the location and size of any flows onto the site from outside the property boundaries as well as any discharges leaving the site.
4. Proposed use and potential contaminants.
5. When drainage courses and irrigation facilities exist on site, the owner and/or applicant shall provide documentary evidence of consent to reroutings by all interested landowners and drainage and irrigation entities affected and having rights to, and in, such facilities.

Other supplemental data as may be required by the County Engineer.

**APPLICATION FEE:** Call County for Current Planning Fee or go to www.ada-web.net

**OFFICE USE ONLY**

| File # | Received by: | Date: | Fee: |

*APPLICATION WILL NOT BE ACCEPTED UNLESS ALL APPLICABLE ITEMS ON THE FORM ARE SUBMITTED. THIS APPLICATION SHALL NOT BE CONSIDERED COMPLETE UNTIL STAFF HAS RECEIVED ALL REQUIRED INFORMATION.*