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**DEPARTMENT OF RESOURCE MANAGEMENT**



**SOLANO  
COUNTY**

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Public Works – Engineering Services Division

**GRADING PERMIT REQUIREMENTS**

**ALL GRADING MUST BE DONE BETWEEN APRIL 15 AND OCTOBER 15**

**1. GRADING PLAN REVIEW:**

- A. Completed application signed by applicant
- B. Copy of plans showing project (If applicable)
- C. Permit Processing Fee \$121.00

**2. GRADING PERMIT (MINOR):**

- A. Completed application signed by applicant
- B. Three (3) complete sets of plans that include the following:
  - 1) Vicinity Map
  - 2) Site Map/Plot Plan
  - 3) Grading Plan
  - 4) Erosion Control Plan
- C. Permit Processing Fee: \$121.00
- D. Initial Deposit: \$626.00
- E. Bond (If necessary)

**3. GRADING PERMIT (MAJOR):**

- A. Completed application signed by applicant
- B. Three (3) complete sets of plans that include the following:
  - 1) Vicinity Map
  - 2) Site Map
  - 3) Engineered Grading Plan (Signed and Sealed by Reg. Engineer)
  - 4) Engineered Erosion Control Plan
- C. Permit Processing Fee: \$121.00
- D. Initial Deposit (Minimum): \$1825.00
- NOTE:** Should outside engineering services be utilized for plan checks of Major Grading plans, additional monies may be charged in addition to the deposit and permit processing fee.
- E. Bond (If necessary)
- F. A soils engineering report (To be determined by the engineer)
- G. An engineering geology report (To be determined by the engineer)

## GRADING PERMIT DETERMINATION LIST

### 1. GRADING PLAN REVIEW:

- A. Landscaping areas less than 10,000 square feet
- B. Structure excavations (pools, basements, septic tanks, leach fields, etc.)
- C. Excavations less than:
  - 1) 50 cubic yards total movement on any site
  - 2) 5,000 square feet of area disturbed
  - 3) 3 feet in depth
  - 4) 2:1 slopes
- D. Fills:
  - 1) Less than 50 cubic yards total movement on any site
  - 2) Less than 5,000 square feet of area disturbed
  - 3) Less than 3 feet in depth
  - 4) Placed on existing surfaces with slopes less than 7:1
  - 5) Do not create slopes steeper than 2:1
  - 6) Do not change existing off-site drainage patterns
  - 7) Are not used for structural support
- E. Agricultural activities except land that has not previously been graded or leveled
- F. Utility trenches, wells, exploratory excavations
- G. Disposal areas, landfills, quarrying, stockpiling, or other operations where a Use Permit has been granted
- H. Grading by Solano County or Special Districts
- I. Land leveling by permit for agricultural purpose
- J. Fire roads and breaks
- K. Grading located within the Suisun Primary Marsh
- L. Projects on State or Federally owned and operated lands

### 2. MINOR GRADING: (Must meet ALL conditions Below)

- A. Less than 1 acre of disturbed surface and less than 1000 cubic yards of earth movement
- B. Less than 15,000 square feet of impervious surface with provisions to control runoff
- C. Less than 15% slope, and no erosion prone soils or unstable slopes
- D. Will not damage or endanger structures
- E. Will not obstruct or constrict waterways
- F. Will not affect natural vegetation, habitats or other natural resources

### 3. MAJOR GRADING:

- A. Projects not qualifying for a minor grading permit will require a major grading permit