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DEPARTMENT OF RESOURCE MANAGEMENT



**SOLANO
COUNTY**

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Public Works Engineering Division

GRADING PERMIT SUMMARY REQUIREMENTS
(SOLANO COUNTY CODE CHAPTER 31 GOVERNS)

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: \$159.00

2. **GRADING PERMIT & REVIEW (MINOR) \$1076:**

- 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: \$159.00
- D. Initial Deposit (Minimum): \$917.00
- E. Bond (If necessary)

3. **GRADING PERMIT & REVIEW (MAJOR) \$2474:**

- 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 a Registered Engineer)
 - 4) Engineered Erosion Control Plan
 - C. Permit Processing Fee: \$159.00
 - D. Initial Deposit (Minimum): \$2315.00
- 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).

SAEED IRAVANI
Building Official
Building & Safety

ALLAN CALDER
Program Manager
Planning Services

JEFF BELL
Interim Manager
Environmental
Health

SARAH PAPPAKOSTAS
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CHRIS DRAKE
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Manager
Parks

MISTY KALTREIDER
Water & Natural
Resources Program
Manager

GRADING PERMIT DETERMINATION LIST

1. GRADING EXEMPTIONS:

- 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) 8,000 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, and 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 access roads and fire 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 5,000 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.