

**CITY OF NORTHPORT  
LAND DISTURBING PERMIT APPLICATION**

**THE FOLLOWING GENERAL STATEMENTS SHALL APPLY TO ALL PERMITS**

All projects shall conform to the minimum GENERAL CRITERIA expressed in the City of Northport's Erosion and Sediment Control Handbook, unless a variance has been granted, in writing, by the City.

The permit or a copy of same must be kept on the work site and shown when requested.

The City must be notified, in writing, when work commences and when the project is completed.

Other work (grading, excavating, construction) on the project shall not commence until the sediment controls are in place as specified on the approved plan.

The Applicant agrees to be responsible for any and all damages to installations already in place as a result of work covered by the permit.

Applicant agrees to maintain the work in the manner approved upon its completion for a period of one (1) year after final acceptance.

A permit may be denied for any applicant, and all permits may be revoked, whenever, in the opinion of the City Engineer or his designated agent, the safety, use or maintenance of the property so requires.

A Bond, Letter of Credit, Cash, or Cashier's Check, in the amount equal to 1 1/2 times the cost of implementing the approved Erosion Control Plan is required proper to issuing the permit. The cost of implementing the plan shall be certified as correct to the City Engineer by the engineer who prepared the plan. Release of such amounts posted shall be contingent upon the findings of the final inspection by the City Engineer and shall be made within thirty (30) days after disturbed areas are deemed permanently stabilized by the City Engineer or his designated agent.

Amount of Surety is hereby set at 1.5 x \_\_\_\_\_ = \$\_\_\_\_\_.

Certification by Engineer: I, \_\_\_\_\_, a registered professional engineer in the State of Alabama do hereby certify that the amount so noted above is that required to implement the approved erosion control plan.

Certification by Applicant: I, \_\_\_\_\_, certify that I have read and understand the above statements of this permit.

## CHECK LIST

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### **Project Description**

Briefly describe the nature and purpose of the land disturbing activity and the amount of grading/filling involved.

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### **Existing Site Conditions**

A description of the existing topography, vegetation, and drainage.

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### **Adjacent Areas**

A description of adjacent areas such as lakes, streams, residential areas, etc., which may be effected by the land disturbance.

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### **Soils**

A brief description of the soils on the site, (soil name, mapping unit, erodibility, permeability, depth, texture, and soil structure).

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### **Critical Areas**

A description of areas on the site which have potentially serious erosion problems.

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### **Erosion and Sediment Control Measures**

A description of the methods which will be used to control erosion and sedimentation on site. (Must satisfy General Criteria in Handbook and symbology used to denote erosion control practices are to be those shown in the Handbook.

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### **Permanent Stabilization**

A brief description, including specifications, of how the site will be permanently stabilized after construction is complete.

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### **Storm Water Management Considerations**

Will the development of the site result in increased peak rates of runoff? Will this result in flooding or channel degradation downstream? If so, what considerations have been given for storm water detention basins?

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### **Maintenance**

A schedule of regular maintenance inspections and repair of erosion control measures must be established.

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### **Calculations**

All calculations made for the design of such items as sediment basins, sediment control structures, diversions, waterways and detention basins, along with calculations for storm water runoff (before and after) must be included.

## SITE PLAN

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### **Vicinity Map**

A small map locating the site in relation to the surrounding area.

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### **Existing Contours**

The existing contours of the site (using a designated City Bench Mark) must be shown on the plan.

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### **Existing Vegetation**

The existing vegetation of the site (tree lines, grassy areas, unique vegetation) must be denoted on the plan.

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### **Soils**

Soil boundaries must be shown.

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### **North Arrow**

Areas with potentially serious erosion problems must be denoted on the plan.

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### **Critical Erosion Areas**

Areas with potentially serious erosion problems must be denoted on the plan.

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### **Existing Drainage Patterns**

The dividing lines and the direction of flow for the different drainage areas must be denoted on the plan.

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### **Final Contours**

Final proposed contours of the site must be denoted on the plan.

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### **Limits of Clearing and Grubbing**

Areas which are to be cleared and graded are to be outlined on the plan.

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### **Location of Practices**

The location of all erosion and sediment control and storm water management practices are to be denoted on the plan.

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### **Detail Drawings**

Any structural practices used that are not referenced in the Handbook must be explained and illustrated with detail drawings.