



**FOR EXAMPLE ONLY**

THIS SITE PLAN SHOWS TYPICAL BMPs THAT ARE USED ON CONSTRUCTION SITES. THE DEVELOPER OF A CONSTRUCTION SITE IS RESPONSIBLE TO DEVELOP, INSTALL AND MAINTAIN BMPs THAT ARE SPECIFICALLY SELECTED FOR THEIR SITE. BMPs SHALL BE SELECTED, INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE ALABAMA HANDBOOK FOR EROSION CONTROL, SEDIMENT CONTROL AND STORMWATER MANAGEMENT ON CONSTRUCTION SITES AND URBAN AREAS.

 <p><b>CITY OF PRATTVILLE</b> STORM WATER MANAGEMENT PROGRAM (SWMP)</p>	<p>DATE 10 APRIL 2018</p>	<p>DRAWING NO. <b>RES-ESCP</b></p>	
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<p>DRAWING TITLE <b>GENERAL EROSION AND SEDIMENT CONTROL PLAN FOR RESIDENTIAL CONSTRUCTION</b></p>		<p>PAGE 1 OF 8</p>	



## CHECKLIST CONSTRUCTION BEST MANAGEMENT PRACTICES (CBMP) PLANS

Minimum Standards – CBMP Plans shall be developed in accordance with the latest version of the *Alabama Handbook for Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas*.

### COMPONENTS of NARRATIVE:

- \_\_\_\_\_ **Project Description:** Briefly describes the nature and purpose of the land-disturbing activity, and the area (acres) to be disturbed.
- \_\_\_\_\_ **Vicinity map:** A small map locating the site in relation to the surrounding area.
- \_\_\_\_\_ **Indicate north:** The direction of north in relation to the site along with the plan scale.
- \_\_\_\_\_ **Existing site conditions:** A description of the existing topography, vegetation and drainage.
- \_\_\_\_\_ **Limits of clearing and grading:** Areas which are to be cleared and graded
- \_\_\_\_\_ **Existing contours:** The existing contours of the site
- \_\_\_\_\_ **Final contours:** Changes to the existing contours, including final drainage patterns
- \_\_\_\_\_ **Existing Vegetation:** The existing tree lines, grassed areas, or unique vegetation described.
- \_\_\_\_\_ **Buffers:** Provide a 25-foot natural riparian buffer or equivalent sediment controls to all waters of the state.
- \_\_\_\_\_ **Adjacent Areas:** A description of neighboring areas such as streams, lakes, residential areas, roads, etc., which might be affected by the land disturbance.
- \_\_\_\_\_ **Off-site areas:** Describe any off-site land-disturbing activities that shall occur (including borrow sites, waste or surplus areas, etc.). Will any other areas be disturbed?
- \_\_\_\_\_ **Soils:** A brief description of the soils on the site giving such information as soil name, mapping unit, erodibility, permeability, depth, texture and soil structure.
- \_\_\_\_\_ **Critical Areas:** A description of areas on the site which have potentially serious erosion problems (e.g., steep slopes, channels, wet weather/underground springs, etc.).
- \_\_\_\_\_ **Erosion and sediment control measures:** A description of the methods, which shall be used to control erosion and sedimentation on the site.
- \_\_\_\_\_ **Permanent Stabilization:** A brief description, including specifications, of how the site shall be stabilized after construction is completed
- \_\_\_\_\_ **Stormwater runoff considerations:**  
Will the development site cause an increase in peak runoff rates?  Yes  No.  
Will the increase in runoff cause flooding or channel degradation downstream?  Yes  No  
Describe the strategy to control stormwater runoff.
- \_\_\_\_\_ **Calculations:** Calculations for the design of temporary sediment basins, permanent stormwater detention basins, diversions, channels, etc. Include calculations for pre- and post- development runoff.
- \_\_\_\_\_ **Landmarks:** Include any landmarks, which might assist in locating the site.