



# EROSION PREVENTION AND SEDIMENT CONTROL PERMIT GUIDE For Single Family Residential



## (A) Erosion Prevention & Sedimentation Control Plan (Provide 2 copies)

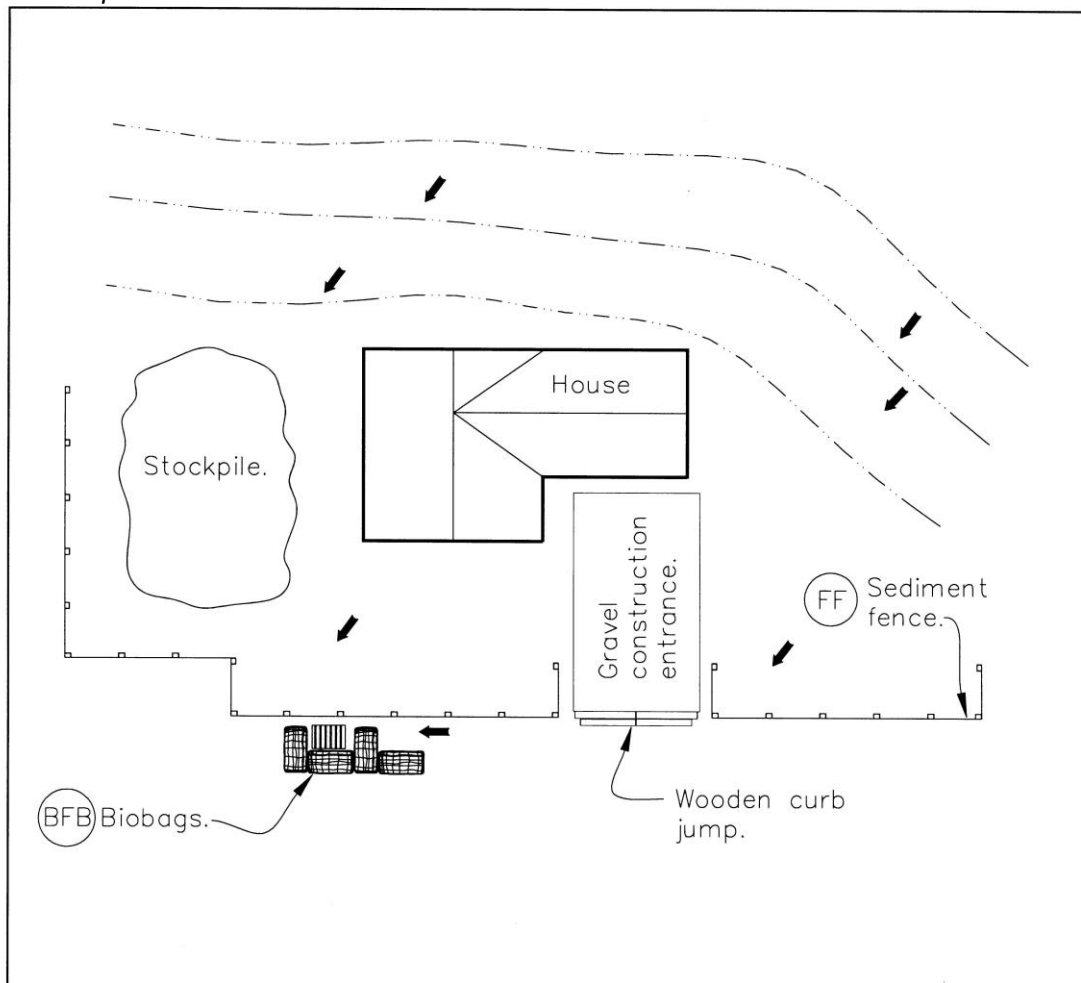
Refer to current WES *Erosion Prevention and Sediment Control Planning and Design Manual* for additional information:

- Gravel Construction Entrance Section 4.3.2
- Inlet Protection Section 4.3.5
- Temporary Sediment Fence Section 4.3.10
- Pollution Prevention/Const. Debris Section 5

Wet Weather measures (Oct 1<sup>st</sup> – April 30<sup>th</sup>)

- Straw Mulch Covering (exposed soil) Section 4.1.3
- Stockpile protection Section 4.1.6

*Example Plan*



Construction Site

**(B) Maintenance Plan**

**EROSION CONTROL MAINTENANCE PLAN (Provide 2 copies)**

**Maintenance measures required (Initial applicable measures)**

**\_\_\_\_\_ Gravel construction entrance**

Maintain a minimum depth of 8 inches of gravel. Cut curb or use wooden curb jump.

**\_\_\_\_\_ Temporary sediment fence or alternate measures**

Inspect daily when runoff is occurring. Clean sediment build up daily during prolonged rainfall and when accumulation is 2" or greater behind bio-bags or other similar barriers. Sediment from behind sediment fence must be removed when it reaches 1/3 the height of the above ground portion of fence.

**\_\_\_\_\_ Stormdrain/Inlet protection**

Storm drain inserts or alternate measures. Remove debris when accumulation is 2" or greater behind bio-bags or other similar barriers. Empty inserts when full and replace as needed.

**\_\_\_\_\_ Exposed soils covered during wet weather season**

Soils exposed for 14 days or more must be covered (Oct 1 – Apr 30).

**\_\_\_\_\_ Provide area for cement trucks and concrete workers to clean their equipment**

Cleaning and washing out cement trucks, equipment or tools in (or where it can reach) street areas, catch basins or drainage ways is a violation and not allowed.

**\_\_\_\_\_ Provide area for disposal and storage of construction debris**

Designate and use an area on the site to contain construction debris and protect it from rain and runoff. Pollutants such as, but not limited to, fuels, lubricants, paints, adhesives, drywall mud, raw sewage and other harmful materials shall not be discharged into rivers, wetlands, streams, impoundments, undisturbed buffers or any storm drainage system, or at such proximity that the pollutants flow to these watercourses.