



**TYPE I PLAN (5 ACRES OR GREATER)**  
**EROSION AND SEDIMENT CONTROL AND STORMWATER MANAGEMENT**  
**PLAN REQUIREMENTS**

- A. A Type I Plan is comprised of a standard application form, a vicinity map with information necessary to locate the property or tax parcel, a plan at an appropriate scale accompanied by a design report, and Federal Emergency Management Agency flood maps and federal and State wetland maps where appropriate. Additional information may be required for a complete project review when deemed appropriate.
- B. The design report of a Type I Plan should indicate:
1. The location of the land disturbing activity shown on a USGS 7.5 minute topographic map or a copy.
  2. The existing and proposed topography overlaid on a current plat showing the existing and proposed contours as required by the implementing agency.
  3. The proposed grading and earth disturbance including the surface area involved and the limits of grading including the limitations of mass clearing and grading wherever possible.
  4. Stormwater management and stormwater drainage computations including:
    - a) Pre and post-development velocities, peak rates of discharge, and inflow and outflow hydrographs of stormwater runoff at all existing and proposed points of discharge from the site,
    - b) Site conditions around the points of all surface water discharge including vegetation and method of flow conveyance from the land disturbing activity, and
    - c) Design details for structural controls
  5. Erosion and sediment control provisions, including the following:
    - a) Provisions to preserve top soil and limit disturbance;
    - b) Details of site grading; and
    - c) Design details for structural controls, which include diversions and swales.
    - d) Details and schedule of implementation for re-vegetation. All proposed landscaping shall bring pervious areas to a condition such that all soils are stabilized.

*APPLICANT'S CERTIFICATION*

*"I (we) hereby certify that all clearing, grading, and construction and/or development will be done pursuant to this plan and will indemnify and person by failure to comply therewith."*

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*Permit Application (Owner)*

\_\_\_\_\_  
*Date*

**TYPE II PLAN (2 TO 5 ACRES)**  
**EROSION AND SEDIMENT CONTROL STORMWATER MANAGEMENT**  
**PLAN REQUIREMENTS**

- A. A Type II Plan is comprised of an abbreviated application form, a vicinity map, and a map of the site.
- B. The vicinity map to accompany the site drawing should meet the following requirements:
1. Sufficient to locate the site and show the relationship of the site to its general surroundings;
  2. Be at the scale of not smaller than one (1) inch to one (1) mile.
- C. The site drawn to scale of not smaller than one (1) inch to 200 feet showing:
1. The boundary lines of the site on which the work is to be performed, including the approximate acreage of the site;
  2. Existing contours and proposed contours on a contour interval not to exceed two (2) feet;
  3. Proposed physical improvements to the site, including present development and future utilization if future development is planned;
  4. A plan for temporary and permanent vegetation and structural erosion and sediment control measures which specify the erosion and sediment control measures to be used during all phases of the land disturbing activity and description of their proposed operation. All proposed landscaping shall bring pervious area to a condition that all soils are stabilized;
  5. Provisions for stormwater runoff control during the land disturbing activity and during the life of the facility, including a time schedule and sequence of operations indicating the anticipated starting and completion dates of each phase and meeting the following requirements:
    - a) Post-development peak discharge rates shall not exceed pre-development discharge rates for the 2- and 10-year frequency 24-hour duration storm event.
    - b) Discharge velocities shall be reduced to provide a non-erosive velocity flow from a structure, channel, or other control measure or the velocity of the 10-year, 24-hour storm runoff in the receiving waterway prior to the land disturbing activity, whichever is greater.
  6. A complete and adequate grading plan for the borrow pits and material processing facilities where applicable, including restoration and re-vegetation measures.
  7. A general description of the predominate soil types of the site;
  8. A description of the maintenance program for stormwater management and sediment control facilities including inspection programs.

*APPLICANT'S CERTIFICATION*

*"I (we) hereby certify that all clearing, grading, construction, and/or development will be done pursuant to this plan and will indemnify any person damaged by failure to comply therewith."*

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*Permit Applicant (Owner)*

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*Date*

**TYPE III PLAN (2 ACRES OR LESS)**  
**EROSION AND SEDIMENT CONTROL AND STORMWATER MANAGEMENT**  
**PLAN REQUIREMENT**

A. A Type III Plan is comprised of:

1. An anticipated starting and completion date for the various stages of land disturbing activities and the expected date the final stabilization will be completed;
2. A narrative description of the stormwater management and sediment control plan to be used during land disturbing activities;
3. General descriptions of topographic and soil conditions of the tract from the local soil and water conservation district;
4. A general description of adjacent property and a description of existing structures, buildings, and other fixed improvements located on surrounding properties;
5. A sketched plan (engineer's Tier B surveyor's or landscape architect's seal not required) to accompany the narrative.
6. The plan is to contain:
  - a) A site location drawing of the proposed project, indicating the location of the proposed project in relation to roadways, jurisdictional boundaries, streams and rivers;
  - b) The boundary of the site on which the work is to be performed;
  - c) A topographic map of the site with existing and proposed contours of required by the Town of Pendleton;
  - d) The location of temporary and permanent vegetation and structural stormwater management and sediment control measures. All proposed landscaping shall bring previous areas to a condition such that all soils are stabilized.

*Applicant's Certification*

*"I (we) hereby certify that all clearing, grading, construction and/or development will be done pursuant to this plan and will indemnify any person damaged by failure to comply therewith."*

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*Permit Applicant (Owner)*

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*Date*