



**STORMWATER MANAGEMENT APPLICATION**  
**Critical Area 10% Rule Compliance**  
**Single Family <5,000 SF**

Date \_\_\_\_\_ Permit # \_\_\_\_\_

Project Name / Site Location \_\_\_\_\_

Owner/Agent Name \_\_\_\_\_

Owner Address \_\_\_\_\_

Contact Name/ Title \_\_\_\_\_ Phone# \_\_\_\_\_

Contact Address \_\_\_\_\_

Lot size: \_\_\_\_\_  
Limit of Disturbance: \_\_\_\_\_  
Existing Impervious \_\_\_\_\_ (Tabulate SF on back or site plan)  
Proposed Impervious \_\_\_\_\_ (Tabulate SF on back or site plan)  
Existing land cover: \_\_\_\_\_  
Proposed construction \_\_\_\_\_  
Property Description IDA non-Waterfront **or** Waterfront (circle one)  
Soil Type and Slope Made Land < 2 % Slope

Permits for single-family sites with more than 250 sf of disturbed area must meet the intent of the Atlantic Coastal Bays Ordinance. Submit 4 copies of the site plan with existing and proposed grades and the footprint of the impervious surface for existing and proposed footprints.

**Minimum Homeowners BMP's to be incorporated**

- Maximum imperviousness surface < 60% of site area.
- Steps and Deck to be built pervious see detail
- Minimum two-foot swales on property line 20' disconnect
- All roof water to drain to swales or pervious surface.
- One 5X5 rain garden with 1 shrubs and 3 plants see detail
- See landscaping plan for additional vegetation
- Follow other engineering conditions

Owner Signature \_\_\_\_\_

Contractor Signature \_\_\_\_\_

Engineering Approval \_\_\_\_\_

**CONDITIONS OF ENGINEERING, STORMWATER APPROVAL  
AND CRITICAL AREA  
<5,000SF Lots**

1. This review/approval does not relieve the developer's Liability for conformance to the City's Ordinance and subdivision regulations requirements.
2. Critical Area compliance is contingent on attached approved site plan and the proposed impervious surface. If site plan as-built is not exactly like the approved plans a revisions is required to be submitted to Engineering for review and approval at a cost of \$40.00. Proposed grading must be inspected prior to landscaping. Call engineering for grading inspection. All measures approved on this plan will be inspected and maintained according site plan. As-built survey may be requested should site conditions merit such a request. This approval will be cumulative to any future improvements or impervious surface
3. Call Engineering for initial, progress and final inspections 48 hours in advance at 410-**289-8845**.
4. Final Grades should have positive drainage and runoff drain toward street/bay over grass. Drainage arrows are shown in red. An adjustment of the grade to the site is the responsibility of the contractor – minimum slope is 1" in 10'. Ponding water is unacceptable unless part of a designed Stormwater Management System.
  - Site grading:
    - Fill material is required clean and be free of debris, organic material and clay
    - Stockpiles of dirt should be stabilized with vegetation or protected with silt fence, hay bales, straw or other appropriate protection.
    - Compaction of fill is required
    - Slope and height of fill should not exceed requirements for retaining wall. Building permit required for retaining wall.
    - Disturbance to adjoining property will require their approval of condition of disturbed property.
5. Use wall/berm/swale at property line to prevent drainage and sediment on to adjacent lots. Keep streets clean of dirt and debris and site free of litter and debris. Remove all construction materials, dumpsters, port-a-pots, etc. from City property and rights-of-way at completion of project. Any disturbance to neighboring property will require their permission and must be replaced to their satisfaction. Sidewalk must be repaired of any damage made during placement of structure.
6. Install and maintain silt fence, if needed, until property is stabilized - bare soil will need to be stabilized with vegetation, straw, or other appropriate measure prior to Certificate of Occupancy. All disturbed property will be permanently and adequately stabilized including under deck to prevent soil runoff and erosion within 14 days. All stormwater Management structural devices will be protected from siltation until site is stabilized
7. For 10% Critical Area Compliance, see attached Residential Water Quality Management Plan and associated BMP's and Landscaping Plan.
8. Note all changes shown in red to site plan attached signature here agrees to any changes.