

STAFF ONLY
Permit No
Revision No
Date

## Bog ProtectionPlan (BPP - 1)

Instructions: All Bog Protection Plan submissions shall contain the following information. Any submissions brought to the County with missing or incomplete plans, may be rejected and not reviewed until all necessary information has been provided. It should be noted that not all items contained below will, necessarily, be required for every project.

Consultant shall place one of the following marks (as appropriate) on each line (County reviewer shall verify each mark).

N/A - not applicable Y- provided

Note: The following checklist is provided to assist the design professional in developing a complete Bog Protection Plan set to expedite review by the Department. All final Bog Protection Plans submitted for review are to include a copy of the checklist(s) signed by a registered design professional in responsible charge with the firm. Submittals made that do not include the checklist(s) will be returned without review, comments, or approval. Compliance with the checklist, however, in no way is meant to relieve the design professional of responsibility for project design.

- I. Each Bog Protection plan (per Art. 17, Sect. 4-201) shall include the following:
  - A. Title block (Anne Arundel County Office of Planning and Zoning title block required on all sheets) shall include:
    - 1) Project Name,
    - 2) Project Title
    - 3) Project Type,
    - 4) Scale,
    - 5) Date,
    - 6) Tax Map, Block, and Parcel,
    - 7) Subdivision name and lot number,
    - 8) Assessment District,
    - 9) Site Zoning,
    - 10) Zip Code,
    - 11) legal name, address, and telephone number of the owner, developer, applicant, and design consultant, and
    - 12) signature of a qualified professional.
  - B. Vicinity Map (minimum 4" x 4")
    - 1) vicinity map shall be located in upper right hand corner.
    - 2) vicinity map shall be oriented with north to the top.
    - 3) scale is shown (generally: 2000' = 1").
    - 4) state and county roads are shown and labeled.
    - 5) site is shown, shaded, and labeled.
    - 6) north arrow shown.
  - C. A detailed *Area Plan* (plan sheet 24" x 36"), at no smaller than a 1"= 200' scale, [Article 17, Section 1-101(5)] showing:
    - 1) a boundary of the bog,
    - 2) north arrow,
    - 3) scale,
    - 4) three (3) coordinate 'ticks' are shown at multiples of 250',
    - 5) bog name,
    - 6) contributing streams,
    - 7) 100 foot upland buffer,
    - 8) 300 foot limited activity area,

- 9) contributing drainage areas,
- 10) existing man-made features (utility poles, overhead wires, buildings, utilities and their easements, any other easements, etc.),
- 11) the location of natural features, such as;
  - a) perennial streams and their buffers,
  - b) intermittent streams and their buffers,
  - c) rock out-crops, and
  - d) non-tidal wetlands, and their buffers.
- D. Site Plan (plan sheet 24" x 36"), at no smaller than a 1"= 40' scale but the same as grading plan, (Article 17, Section 4-201) showing:
  - 1) field run or aerial topography of existing conditions,
  - 2) proposed improvements,
  - 3) limits of disturbance,
  - 4) stockpile areas,
  - 5) description of existing vegetation,
  - 6) rare, threatened, and endangered species habitat (provide an environmental review statement),
  - 7) outfall survey,
  - 8) all stormwater management practices,
  - 9) calculations of;
    - a) existing impervious coverage,
    - b) proposed impervious coverage,
    - c) existing forest/woodland, and
    - d) proposed clearing of forest/woodland,
  - 10) protective devices, fencing, and signage and all appropriate notes,
  - 11) dates of field work,
  - 12) an appropriate legend.
- E. Reforestation/Afforestation, if required,
  - 1) Vicinity Map, if not on-site work (see above requirements),
  - 2) planting plan using native species, and
  - 3) table showing;
    - a) the species,
    - b) size, and
    - c) quantity.
- F. Bog Protection Agreement.

## Applicant's Certification

I, the undersigned, hereby certify that the attached Bog Protection Plan submittal has all items required by the Anne Arundel County Code. I understand that if any of the items required are deemed missing from the submittal, the plan will not be acceptable for review and will be returned as incomplete. My client is aware of this criteria and will accept all responsibility for delays due to incomplete submittals. I am enclosing an explanation for each item which I feel is not required and, therefore, has not been included in this submittal package.

Design Professional's signature	Date
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NOTE: DESIGN PROFESSIONAL MUST <u>SIGN</u> AND <u>DATE</u> THIS CHECKLIST

Reviewer's signature Date

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