## RESOLUTION

## **REVISION AND RE-ADOPTION OF THE**

## POWHATAN CREEK WATERSHED MANAGEMENT PLAN

- WHEREAS, James City County employed the Center for Watershed Protection to prepare a Watershed Management Plan to protect the Powhatan Creek Watershed; and
- WHEREAS, the Watershed stakeholders identified eight goals; and
- WHEREAS, the draft plan contains 24 priorities/tools for protecting the Powhatan Creek Watershed; and
- WHEREAS, the James City County Board of Supervisors adopted, in concept, the Powhatan Creek Watershed Management Plan on February 26, 2002.
- NOW, THEREFORE, BE IT RESOLVED that the Board of Supervisors of James City County, Virginia, formally adopts the Powhatan Creek Watershed Management Plan.
- BE IT FURTHER RESOLVED that the Board hereby adopts Priority No. 2 of the Powhatan Creek Watershed Management Plan as amended and restated below.

Priority No. 2 shall be entitled "Riparian Buffers" and include the following:

- 2a. Implement the RPA requirements per current County Chesapeake Bay Preservation Ordinance.
- 2b. Implement a 50-foot intermittent stream buffer and a 50-foot non-RPA wetland buffer in legislative cases.
- 2c. Implement a three-zone riparian buffer in the tidal mainstem and non-tidal mainstem of Powhatan Creek. The first zone (Zone 1) is the regulatory, 100-foot RPA buffer. The second zone (Zone 2) is a variable width buffer, up to 175 feet, based upon site characteristics. The third zone (Zone 3) is a 25-foot buffer. Zone 1 restrictions are outlined in the Chesapeake Bay Preservation Ordinance. Zone 2 restrictions are similar to Zone 1, with the exception that stormwater management facilities and passive recreation facilities may be located within this zone. Zone 3 restrictions are no impervious cover (primary residence, decks, patios, garages, sidewalks, driveways, pools, sheds, gazebos, etc.) and no septic systems or fields. Zone 1 and Zone 2 must have a Natural Open Space Easement recorded for those areas prior to plan approval. This is to be applied in legislative cases.
- 2d. Implement buffer management criteria per the current County Chesapeake Bay Preservation Ordinance.

- 2e. Directing required open space or natural areas derived from clustered development to riparian buffer areas.
- 2f. Continue watershed education on buffer management.

BE IT FURTHER RESOLVED that the Board hereby adopts Priority No. 3 of the Powhatan Creek Watershed Management Plan as amended and restated below.

Priority No. 3 – All new land development should consider the amount and effect of proposed impervious cover and include measures to limit impervious cover to the maximum extent possible. On-site and/or off-site measures should be developed that protect sensitive wetland and stream ecosystems, such as infiltration of stormwater and stream restoration to lessen the effects of new impervious cover within the watershed.

BE IT FURTHER RESOLVED that the Board hereby adopts Priority No. 4 of the Powhatan Creek Watershed Management Plan as originally worded.

Priority No. 4 – Cluster down. The ability to reduce lot sizes in low-density zoning areas to create additional open space.

BE IT FURTHER RESOLVED that the Board hereby adopts Priority No. 11 of the Powhatan Creek Watershed Management Plan as amended and restated below.

Priority No. 11 – All new land development should consider the amount and effect of proposed impervious cover and include measures to limit impervious cover to the maximum extent possible. On-site and/or off-site measures should be developed that protect sensitive wetland and stream ecosystems, such as infiltration of stormwater and stream restoration, to lessen the effects of new impervious cover within the watershed.

Bruce C. Goodson

Chairman, Board of Supervisors

ATTEST:

Sanford B. Wanner Clerk to the Board SUPERVISOR VOTE
HARRISON AYE
ICENHOUR AYE
MCGLENNON AYE
BRADSHAW AYE
GOODSON AYE

Adopted by the Board of Supervisors of James City County, Virginia, this 10th day of October, 2006.

PCRevision.res