

## Land Use/Land Cover Mapping Recommendation and Request - Synopsis

September 20, 2007

---

**Background:** Effective watershed management and conservation hinges on the ability to accurately characterize land use and land cover. Currently available land use/land cover maps of the Rivanna basin are either outdated or of insufficient quality. An updated and accurate map will be immediately integrated into governmental and non-governmental management, conservation, and research efforts. Additionally, the map will be essential to any research the RRBC may commission in the future, including research about management options to address stresses related to hydrologic alteration and sedimentation.

**Recommendation:** The RRBC Technical Advisory Committee recommends and requests for the RRBC to join in the collaborative purchase of a land use map of the Rivanna Basin. The total project cost will be approximately \$65,000, and the River Basin Commission's cost will be approximately \$25,500.

**Disposition of RRBC Technical Advisory Committee Opinion.** Twelve of 21 TAC members were present at the September 19, 2007 meeting during which this recommendation was approved. All 12 members supported the recommendation. Another member voiced support by email.

Aye – 13

Nay – 0

Absent/Not voting – 8

Samuel Austin  
Kate Cooper  
Travis Estes  
Rochelle Garwood  
Greg Harper  
Ed Imhoff  
John McClain  
John Murphy  
Kristel Riddervold  
Alyson Sappington  
Ridge Schuyler  
Jeff Sitler  
Andrea Terry

Tamara Ambler  
Roger Black  
Louise Finger  
Chris Gensic  
Stephanie Golon  
David Hirschman  
Willard Smith  
Greg Wichelns