

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 Currently available land use/land cover maps of the Rivanna basin are either outdated or of insufficient quality.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

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

Nay – 0

Absent/Not voting – 8

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