

**TOWN OF BLACK MOUNTAIN BOARD OF ALDERMEN  
REQUEST FOR BOARD ACTION**

**Meeting Date:** July 12, 2010

**SUBJECT:** Cost Sharing Agreements with NC Division of Water Resources and the Army Corps of Engineers for planning assistance in conducting Safety Studies and preparing Emergency Action Plans for the Tomahawk Branch and Watershed Dams.

**AGENDA INFORMATION**

**Agenda Location:** Consent Agenda  
**Item Number:** 6-C  
**Department:** Planning & Development/Public Services Departments  
**Contact:** Elizabeth Teague, Planning & Development Services Director  
Mark White, Interim Public Services Manager  
**Presenter:** Marcy Onieal, Town Manager

**BRIEF SUMMARY:** Through our participation in the Regional Swannanoa Flood Mitigation Task Force, the Town of Black Mountain is receiving assistance from the NC Division of Water Resources and the Army Corps of Engineers to complete two dam safety studies and emergency action plans for the Lake Tomahawk Dam and the Town Watershed Dam. This project was previously approved last year by the BoA, and now that cost estimates have been completed by the Army Corps and Brown and Caldwell, the Town must execute formal agreements for work to proceed. The cost for this project is \$116,000 to be shared as follows:

US Army Corps of Engineers federal funds of \$58,000  
NC Division of Water Resources funding of \$29,000 (Water Resources Development Project Funds)  
Town Match of \$29,000 (from Water Fund - previously approved by BoA with a budget estimate of \$25,000; the remaining \$4,000 can be accommodated within current budget without amendment)

This project will result in a completed dam safety report and an updated Emergency Action Plan for both the Lake Tomahawk Dam and the Black Mountain Watershed Dam.

**RECOMMENDED MOTION AND REQUESTED ACTIONS:** To adopt the Cost Sharing Agreements with the NC Division of Water Resources and the Army Corps of Engineers to complete Dam Safety Studies and develop Emergency Action Plans for the Lake Tomahawk and Watershed Dams, as presented.

**FUNDING SOURCE:** \$29,000 from Water Fund

**ATTACHMENTS:** Cost Sharing Agreement for Planning Assistance with Army Corps of Engineers Resolution Requesting Financial Assistance from NCDENR

**MANAGER'S COMMENTS AND RECOMMENDATIONS:** Approve as presented.