



## CITY COUNCIL AGENDA ITEM

**To:** Mayor Graham and City Council  
**From:** Dennis Sullivan, Director of Engineering & Public Works  
Walter Denton, City Administrator  
**Date:** June 4, 2007  
**Subject:** RESOLUTION – Fairwood Lake Watershed and Dam Modification Study,  
Hoelscher Engineering

**List of committees that have reviewed:** None

**Background:** Hoelscher Engineering was asked by staff to submit a proposal for topographic surveying, hydrologic and hydraulic analysis, a schematic design, and preliminary cost estimate for the potential use of the lake as a detention facility. The lake receives drainage from older sections of the City, about 200 acres, that have no detention facilities. Use of the lake for detention could significantly impact the rate at which water is released to Engle Creek.

**Legal Considerations, if any:** None beyond that for obtaining consulting services.

**Budget Impact:** Funding for this analysis and support work will come from Proposition S funds set aside for stormwater engineering.

**Staff recommendation:** Staff recommends execution of the RESOLUTION agreement with Hoelscher not to exceed the amount of \$34,800 for the subject services needed to assess the feasibility of using the lake for detention.