

AGENDA



Thursday, November 4, 2010

**Watershed Protection Department
RECOMMENDATION FOR COUNCIL ACTION****Item No. 21**

Subject: Approve an ordinance authorizing acceptance of \$1,100,000 in grant funds from the Federal Emergency Management Agency (FEMA); and amending the Fiscal Year 2010-2011 Watershed Protection Department Operating Budget Special Revenue Fund of Ordinance No. 20100913-002, to appropriate \$1,100,000 for flood studies and flood maps for various watersheds.

Amount and Source of Funding: Funding is available in the FEMA Cooperating Technical Partners Program grant funding administered by FEMA. The City will match this grant funding with \$735,179 of existing expenditures and \$443,440 of local matching funds, which is available in the Fiscal Year 2010-2011 Amended Capital Budget of the Watershed Protection Department, for a total project cost of \$2,278,619.

Fiscal Note: A fiscal note is attached.

For More Information: Kevin Shunk, 974-9176; Mapi Vigil, 974-3384; Scott Lookabaugh, 974-7283

Prior Council Action: September 13, 2010 – Council approved 2010-2011 Operating Budget.

On September 27, 2010, the City of Austin Watershed Protection Department received a Notice of Grant Award from the U.S. Department of Homeland Security, Federal Emergency Management Agency Region 6 for the fiscal year 2010 Cooperating Technical Partners (CTP) program funding. The total grant award is \$1,100,000. This grant funding will be combined with approved funding from the Watershed Protection Department to complete flood studies and maps for several watersheds within the City of Austin.

The watersheds to be studied as part of this project include: Dry Creek East, Shoal Creek, Cottonmouth Creek, Carson Creek, Bull Creek, West Bull Creek, Boggy Creek, Tannehill Branch, Fort Branch, and Rattan Creek. The Watershed Protection Department chose these watersheds based on the age of the existing flood studies and maps, the development activity in the watershed, and the availability of data to be used for the study. The studies may include all or portions of the following work elements: public meetings and outreach; surveying; engineering hydrologic and hydraulic analyses; floodplain mapping for fully developed and existing watershed conditions; flood insurance rate map production; and associated documentation.

The Watershed Engineering Division will manage the flood study production. Consultants from the Floodplain Modeling and Mapping Engineering Services Rotation List will perform the flood study production.

The general fund will not be required to contribute to this project.