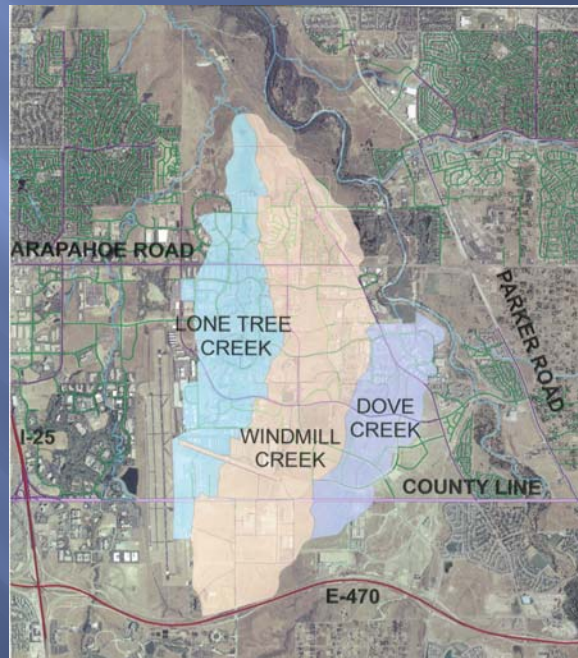


LONE TREE, WINDMILL AND DOVE CREEKS

Master Drainageway Planning and
Flood Hazard Area Delineation Study



Drainage
Boundaries



Background

- SEMSWA added this Master Drainageway Planning (MDP) and Flood Hazard Area Delineation (FHAD) study to the 2008 UDFCD master planning list
- UDFCD estimated the entire project to cost \$150,000
- UDFCD pays 50% of the project costs
- Out of the \$75,000 local cost share – SEMSWA will pay \$70,000 and Douglas County will pay \$5,000



Background Continued....

- An Outfall Systems Plan (no channel improvements or floodplain information in the Plan) was done for UDFCD in 1987
- There has never been a MDP done by UDFCD for these drainage basins.
- There has never been a FHAD done by UDFCD for these drainage basins.



Proposal

- These three basins are currently developing
- SEMSWA, City, County, UDFCD, developers and engineers all need current information generated by the MDP and FHAD to guide development into conformance with City, County and SEMSWA's criteria
- UDFCD has agreed to begin the study ahead of the 2008 schedule if SEMSWA will pay our local share (\$70,000) in 2007



RECOMMENDATION

- Fund the MDP and FHAD studies in the amount of \$70,000, using a combination of funds transferred from contingency and from the un-appropriated fund balance in the 2007 budget
- Approve Resolution No. 54 and authorize the execution of an IGA with UDFCD regarding the funding of the MDP and FHAD for Lone Tree, Windmill and Dove Creeks

