

# GENERAL

## Ordinance Fact Sheet

150704

Ordinance Number

Brief Title	Approval Deadline	Reason
Phase III Line Creek Watershed Study Planning Assistance to States Program		To authorize execution of a Cost Share Agreement and

### Details

Reason for Legislation	Positions/Recommendations														
<p>Authorizing the Director of Water Services to execute a \$200,000.00 Cost Share Agreement for Planning Assistance between the U.S. Army Corps of Engineers and the City of Kansas City, Missouri for the Line Creek Watershed Study; and authorizing the Director of Water Services to expend \$100,000.00 from the appropriated Capital Improvements Fund Project No. 82000154 for the agreement.</p>	<table border="1"> <tr> <td><b>Sponsor</b></td> <td>Water Services Department</td> </tr> <tr> <td><b>Programs, Departments, or Groups Affected</b></td> <td>Water Services Department</td> </tr> <tr> <td><b>Applicants / Proponents</b></td> <td> <p><b>Applicant</b> Water Services Department</p> <p><b>City Department</b> Water Services Department</p> <p><b>Other</b></p> </td> </tr> <tr> <td><b>Opponents</b></td> <td> <p><b>Groups or Individuals</b></p> <p>None Known</p> <p><b>Basis of opposition</b></p> </td> </tr> <tr> <td><b>Staff Recommendation</b></td> <td> <p><input checked="" type="checkbox"/> For</p> <p><input type="checkbox"/> Against</p> <p><b>Reason Against</b></p> </td> </tr> <tr> <td><b>Board or Commission Recommendation</b></td> <td> <p><b>By</b></p> <p><input type="checkbox"/> For    <input type="checkbox"/> Against    <input type="checkbox"/> No action taken</p> <p><input type="checkbox"/> For, with revisions or conditions (see details column for conditions)</p> </td> </tr> <tr> <td><b>Council Committee Actions</b></td> <td> <p><input type="checkbox"/> Do pass</p> <p><input type="checkbox"/> Do pass (as amended)</p> <p><input type="checkbox"/> Committee Sub.</p> <p><input type="checkbox"/> Without Recommendation</p> <p><input type="checkbox"/> Hold</p> <p><input type="checkbox"/> Do not pass</p> </td> </tr> </table>	<b>Sponsor</b>	Water Services Department	<b>Programs, Departments, or Groups Affected</b>	Water Services Department	<b>Applicants / Proponents</b>	<p><b>Applicant</b> Water Services Department</p> <p><b>City Department</b> Water Services Department</p> <p><b>Other</b></p>	<b>Opponents</b>	<p><b>Groups or Individuals</b></p> <p>None Known</p> <p><b>Basis of opposition</b></p>	<b>Staff Recommendation</b>	<p><input checked="" type="checkbox"/> For</p> <p><input type="checkbox"/> Against</p> <p><b>Reason Against</b></p>	<b>Board or Commission Recommendation</b>	<p><b>By</b></p> <p><input type="checkbox"/> For    <input type="checkbox"/> Against    <input type="checkbox"/> No action taken</p> <p><input type="checkbox"/> For, with revisions or conditions (see details column for conditions)</p>	<b>Council Committee Actions</b>	<p><input type="checkbox"/> Do pass</p> <p><input type="checkbox"/> Do pass (as amended)</p> <p><input type="checkbox"/> Committee Sub.</p> <p><input type="checkbox"/> Without Recommendation</p> <p><input type="checkbox"/> Hold</p> <p><input type="checkbox"/> Do not pass</p>
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<p><b>Discussion</b></p> <p>Under a Planning Assistance to States (PAS) Cost Share Agreement, the U.S. Army Corps of Engineers and the City will prepare a Watershed Management Plan for the Line Creek Drainage area. Applying a 50% - 50% cost share, the City's payment to the Corps is \$100,000.00. The overall Agreement will be for \$200,000.00.</p> <p>The continued purpose of this study will be to develop a watershed management plan, inclusive of the upstream East Fork areas. Tasks include data collection, evaluation of water quality sources and impacts, and evaluation of flood protection options for at-risk properties. This study will assist with evaluation of future Best Management Practices (BMP's), and identification of areas that would make best application of mitigation methodologies for streambank/channel erosion control and water quality measures. This study will also provide recommendations for future planning efforts and projects that will alleviate flooding in the watershed; as well as, stream bank preservation, wetland and riparian preservation, Federal Emergency Management Agency (FEMA) floodplain mapping, and support the City's Municipal Separate Storm Sewer System (MS4), the National Pollutant Discharge Elimination System (NPDES) plan and permit evaluation.</p> <p>The Line Creek Watershed drains an area 21 square miles, primarily in Platte County, with a part extending into Clay County. It flows south into the City of Riverside, where it joins the Missouri River. The areas of greatest concern for flooding are in the East Fork of Line Creek, area. This project is located In Kansas City, Missouri, this area is located in Council Districts 1 and 2.</p> <p>The City has reviewed the comprehensive stormwater plans and identified the need for the planning assistance from the Corps of Engineers.</p>															

**Details**

**Is it good for the children?** Yes.

**How will this contribute to a sustainable Kansas City?** Creation and execution of a Watershed Management Plan to manage water resources will help produce a sustainable watershed.

**Policy/Program Impact**

<b>Policy or Program Change</b>	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
<b>Operational Impact Assessment</b>	

**Finances**

<b>Cost &amp; Revenue Projections - Including Indirect Costs</b>	
<b>Financial Impact</b>	
<b>Fund Source(s) and Appropriation Account Codes</b>	\$100,000.00 16-3090-808205-B-82000154 Flood Control NC2

(Use this space for further discussion, if necessary)

**Applicable Dates:**

**Fact Sheet Prepared by:**

Thomas Kimes, PE 8/11/2015  
Project Manager

**Reviewed by:**

Lynda L. Hoffman 8/11/2015  
Waterways Division Manager

**Reference Numbers**