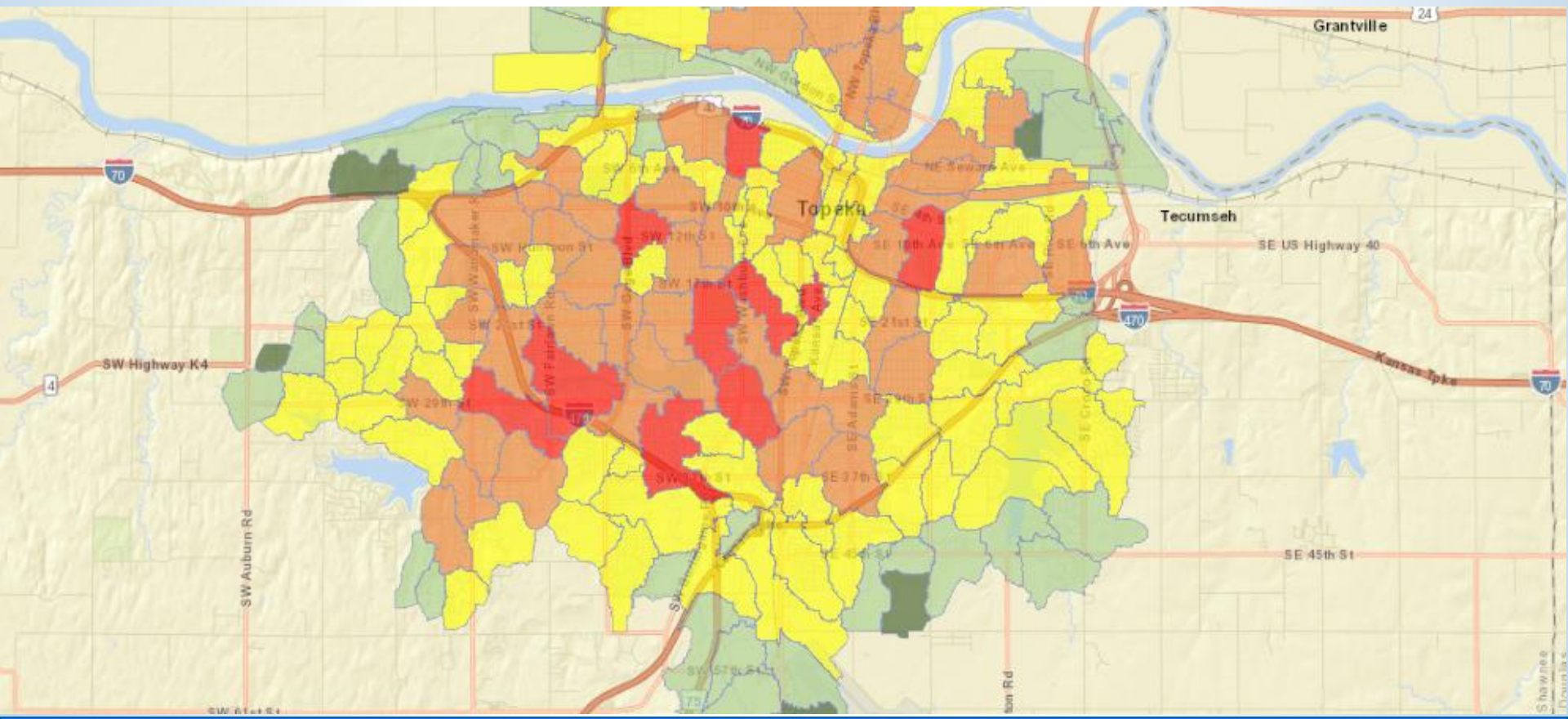


CITY OF TOPEKA UTILITIES DEPARTMENT



STORMWATER MODEL



Watershed Level of Service



- Scoring 1-5 (1-best, 5-worst)
- Nuisance Flooding
- Cost of Damage
- Number of Population Affected
- Community Impact (schools, hospitals)

Conveyance System Level of Service

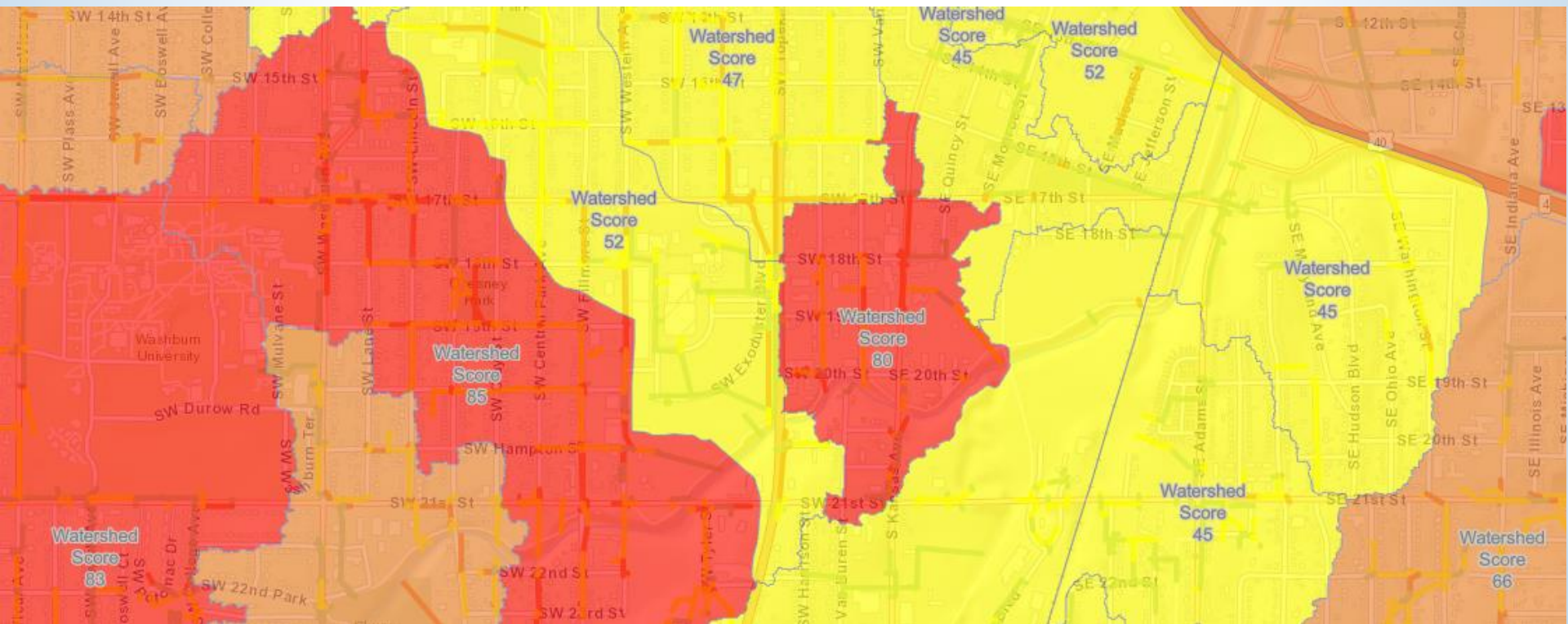


- Scoring 1-5 (1-best, 5-worst)
- Applies to Channels and Pipes
- Material (CMP, RCP)
- Remaining Useful Life
- Collateral Damage
- Controlling Storm Event (10-100)

Watershed Score



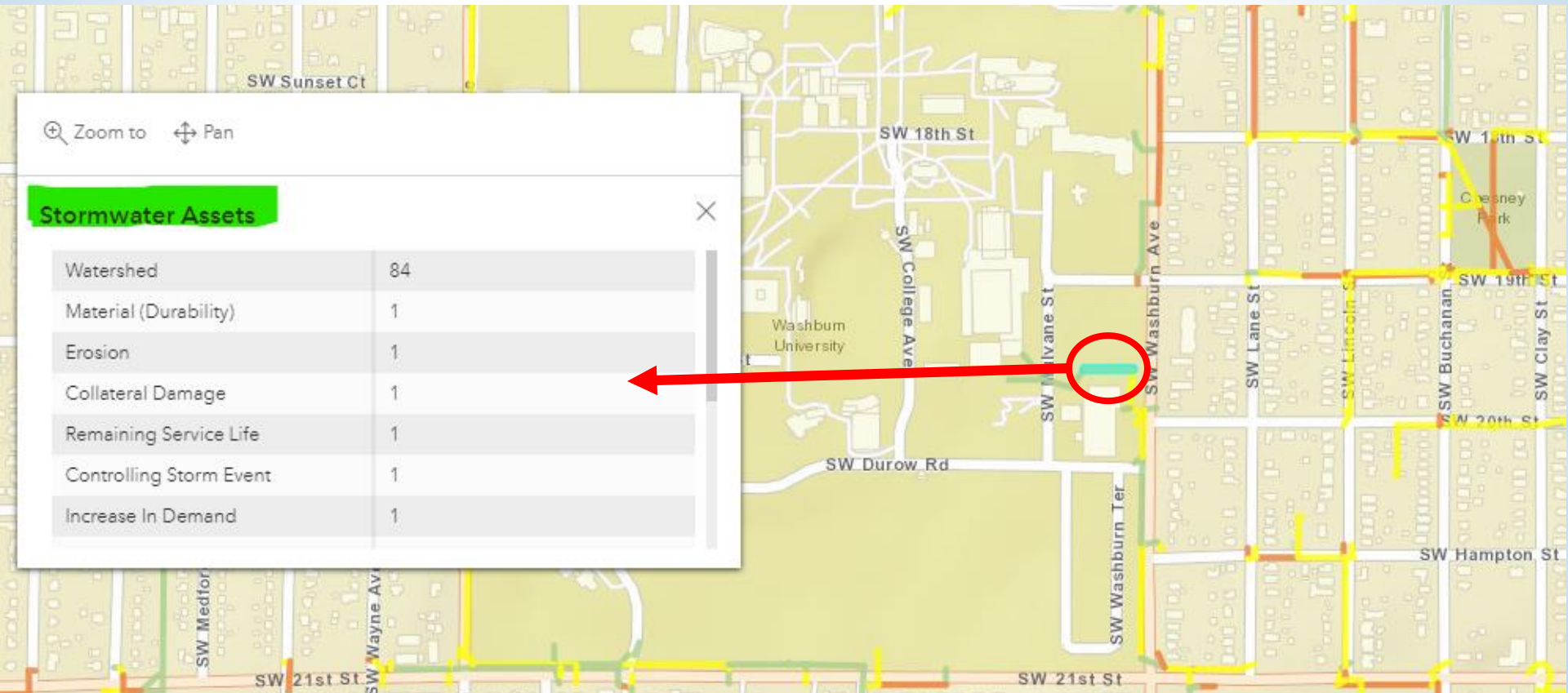
- Each Watershed Numerically Ranked (1-89) Based on Composite Watershed and Conveyance System Score



Pipe Segment Score



- Each Pipe Segment Ranked on the Conveyance System Level of Service Factors (1-best, 5-worst)



Pipe Physical Attributes



- Provides Pipe Information Including Material, Size, and Installation Date.

The screenshot shows a GIS application interface. On the left, a 'Stormwater Assets' pop-up window is open, displaying the following information:

Stormwater Assets	
Asset Score	20
Pipe Physical Attributes	
Height (inches)	0
Width (inches)	0
Material	RCP
Installation Year	1991

A red arrow points from the 'Pipe Physical Attributes' section of the pop-up window to a specific pipe on the map. The map shows a street grid with various colored lines representing different pipe types. A red circle highlights the pipe being selected, which is located at the intersection of SW Washburn Ave and SW Durow Rd. The map also shows labels for SW 18th St, SW 19th St, SW 20th St, SW 21st St, SW Durow Rd, SW Washburn Ter, SW Lane St, SW Lincoln St, SW Buchanan, SW Clay St, and SW Hampton St. The Washburn University logo is visible on the map.

QUESTIONS?