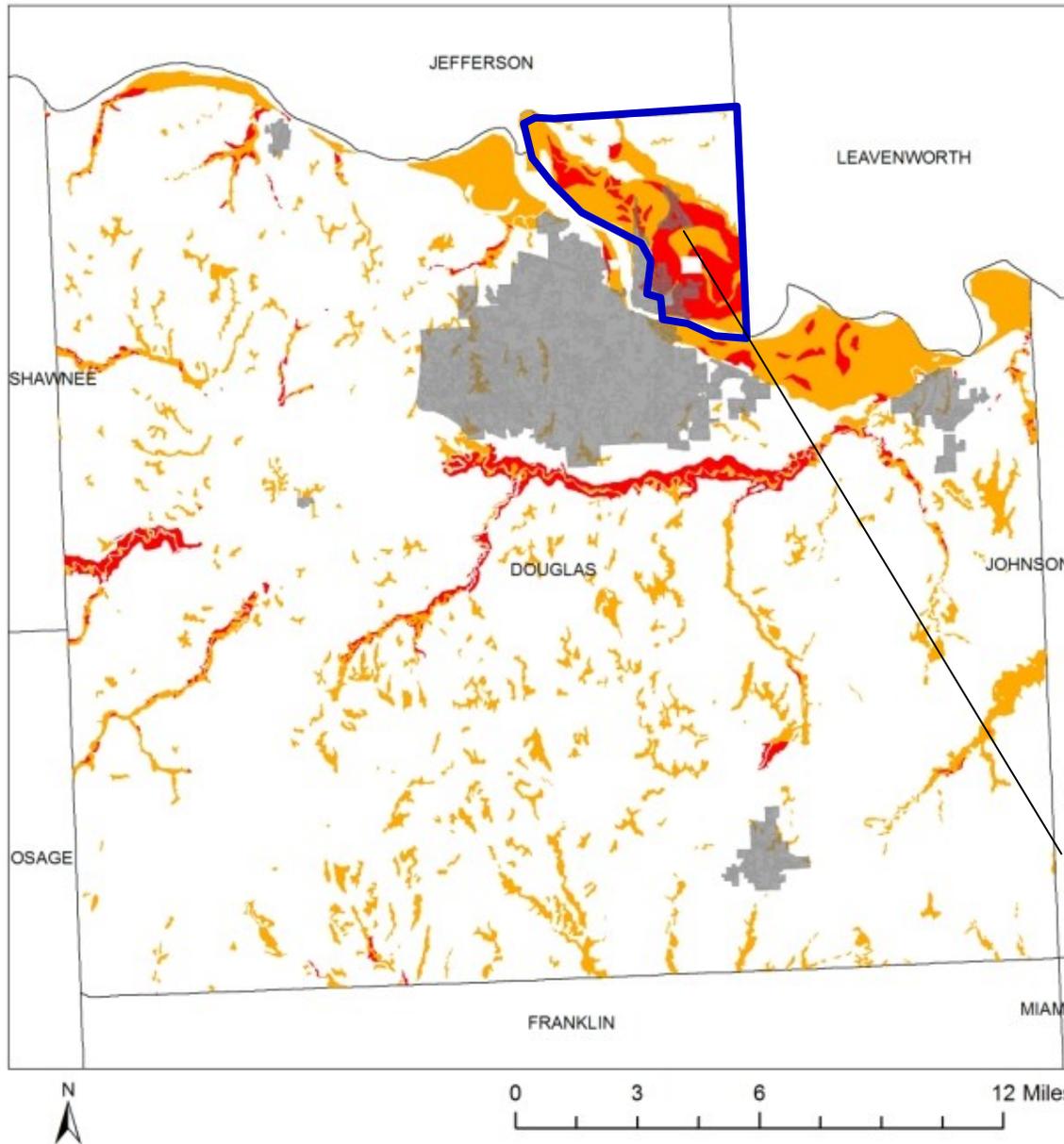


## Class 1 and 2 Soils, plus all Urban land types

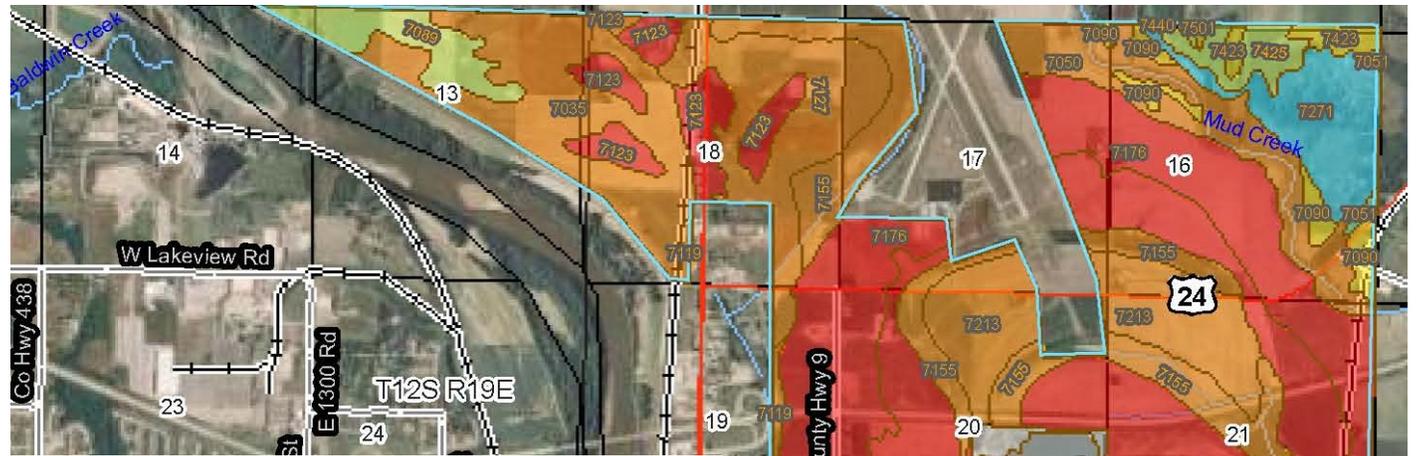
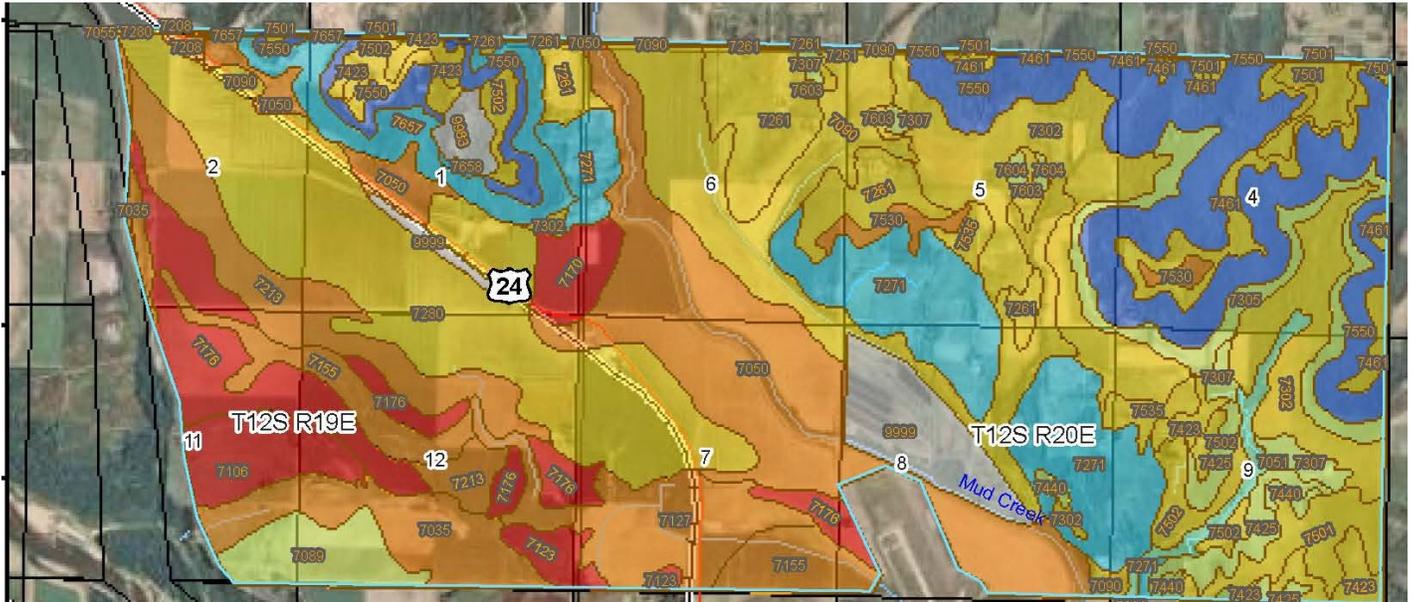


	Acres
Class 1, Total	8,366
Class 1, Urban	2,009
Class 2, Total	33,053
Class 2, Urban	12,761
Urban, Total	21,298
<b>Total Area</b>	<b>303,808</b>

The Northeast Sector is outlined with a blue boundary. As you can see, the NE Sector has an extremely high concentration of Class I and II soils compared to the rest of the county. Approximately 27.4% (2,708 acres) is Class I soils and 28.7% (2,842 acres) is Class II soils. This translates as approximately 56% of the land has Class I or Class II soils with fertility created by historical flooding and siltation.

# NE Sector Soil Capability Classes

## USDA NRCS Soil Survey



### MAP LEGEND

- |   |   |   |
|---|---|---|
| <b>Area of Interest (AOI)</b>   |  | Local Roads   |
|  | Area of Interest (AOI)  |  |
| <b>Soils</b>  |  | Soil Map Units  |
| <b>Soil Ratings</b>   |  | Capability Class - I  |
|   |  | Capability Class - II   |
|   |  | Capability Class - III  |
|   |  | Capability Class - IV   |
|   |  | Capability Class - V  |
|   |  | Capability Class - VI   |
|   |  | Capability Class - VII  |
|   |  | Capability Class - VIII   |
|   |  | Not rated or not available  |



Exhibit C

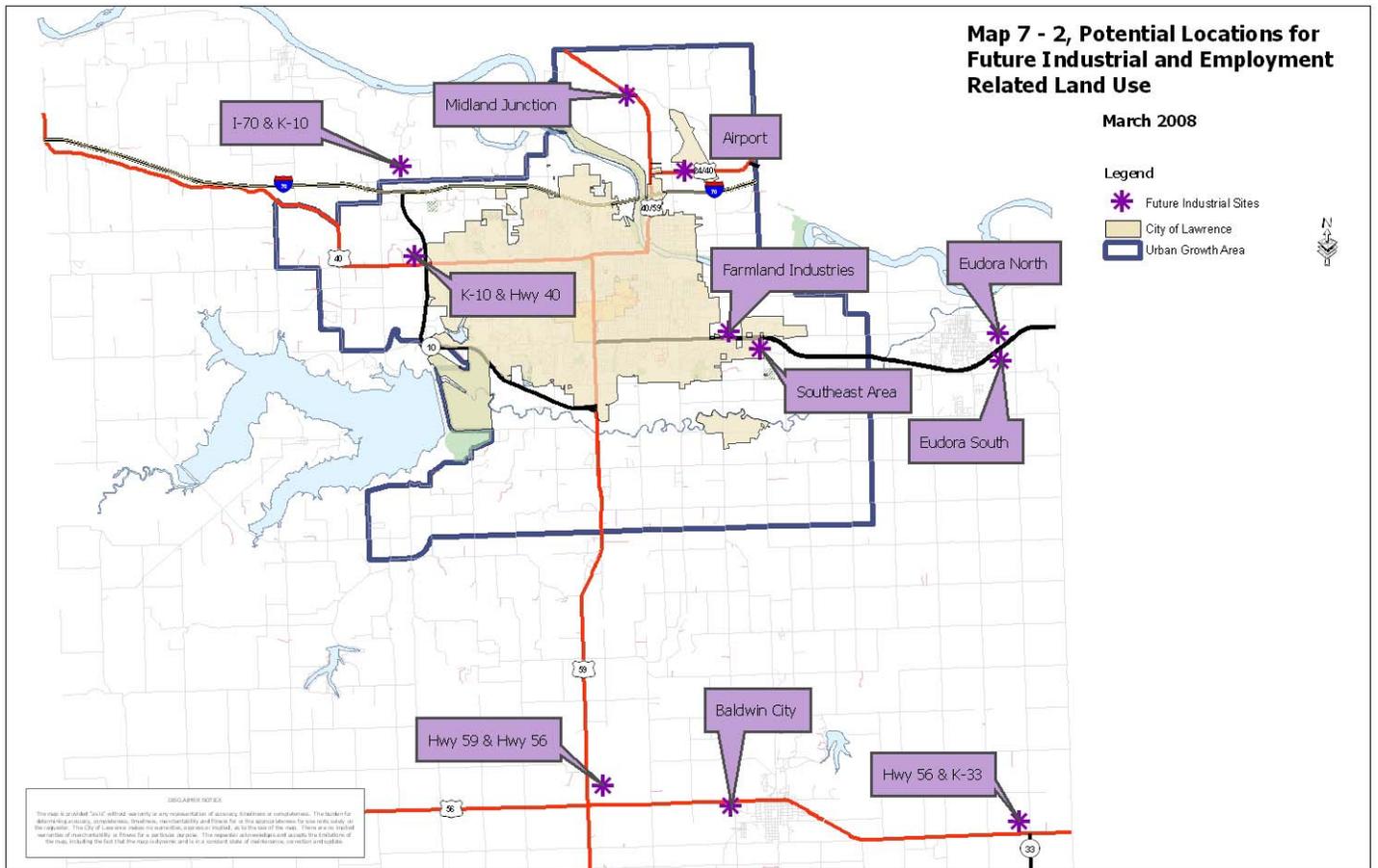
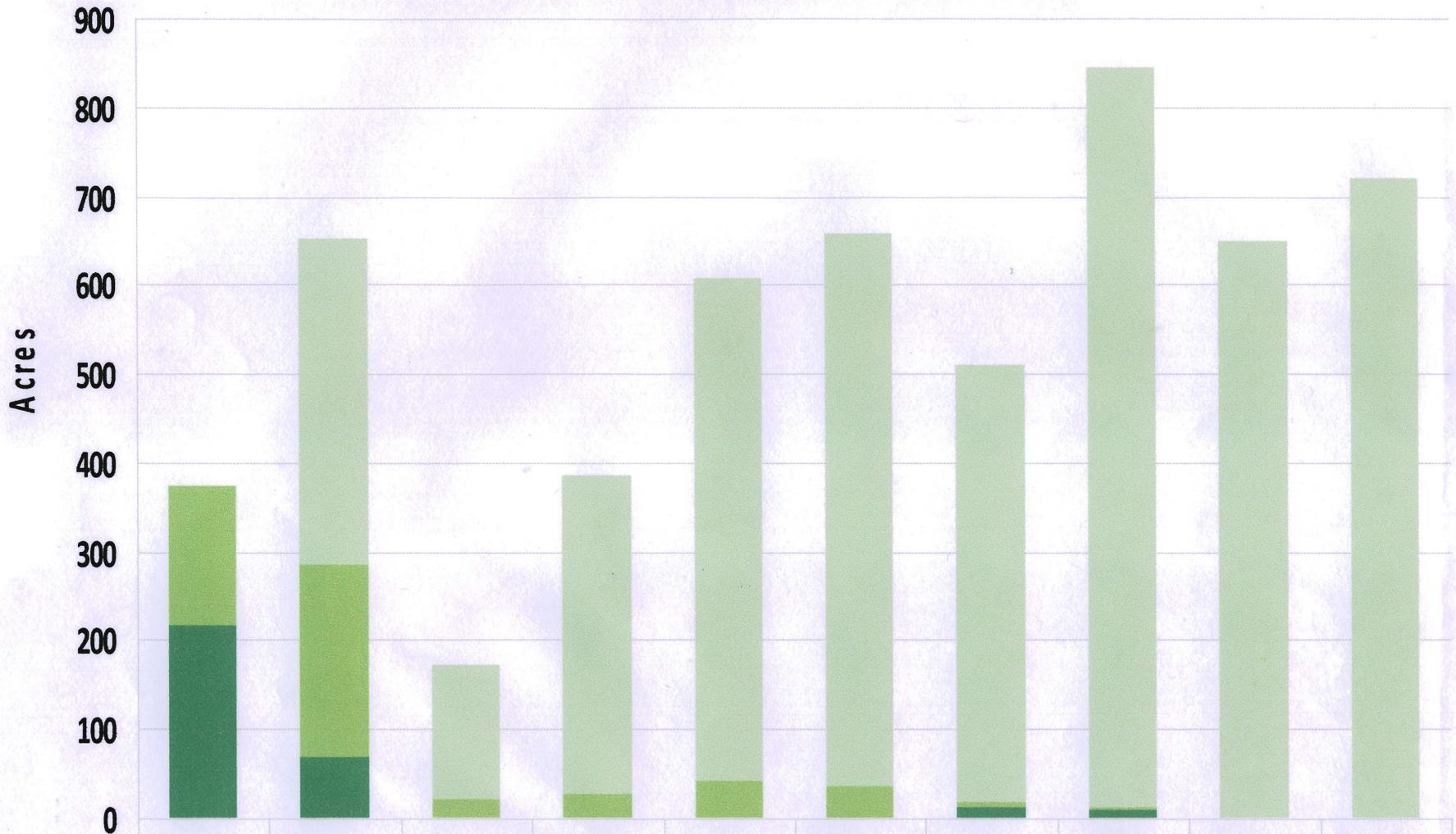


Exhibit D

<b>Approximate Acreages Containing Class I and II Soils in the Potential Industrial Development Sites According to Horizon 2020</b>					
<b>Potential Industrial Development Sites According to Horizon 2020 (Pages 7-4 through 7-8)</b>	<b>Acres (Approximate)</b>	<b>Class I Soils (Approximate Acres)</b>	<b>Class II Soils (Approximate Acres)</b>	<b>Total Class I and II Soils (Approximate Acres)</b>	<b>% Soils that are Class I and II</b>
Farmland Industries	509	12	7	19	3.7%
Southeast Area	173	0	21	21	12.1%
Airport	374	217	157	374	100.0%
I-70 and K-10	607	0	42	42	6.9%
K-10 and Highway 40	386	0	28	28	7.3%
Eudora North and Eudora South	845	8	4	12	1.4%
Baldwin City	648	0	0	0	0.0%
Highway 56 and Highway 59	656	0	36	36	5.5%
Midland Junction	652	69	214	283	43.4%
Highway 56 and K-33	719	0	0	0	0.0%
<b>Total Acres (Approximate)</b>	<b>5569</b>				

### SOIL TYPES IN PROPOSED DEVELOPMENT AREAS



	Airport	Midland Junction	Southeast Area	K-10 and Highway 40	I-70 and K-10	Highway 56 and Highway 59	Farmland Industries	Eudora North and Eudora	Baldwin City	Highway 56 and K-33
Other Soil Classes	0	369	152	358	565	620	490	833	648	719
Class II Soils	157	214	21	28	42	36	7	4	0	0
Class I Soils	217	69	0	0	0	0	12	8	0	0