



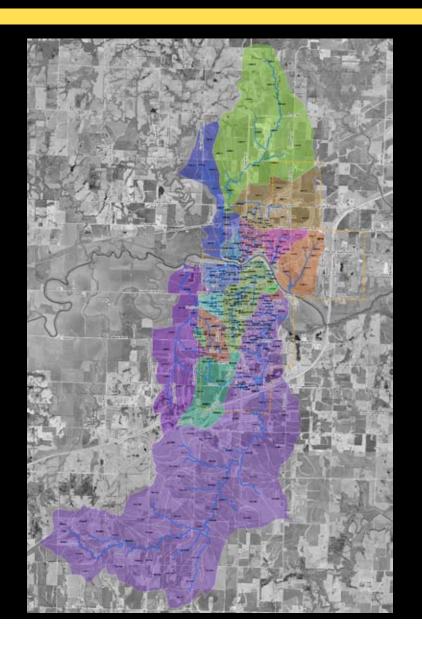
General Information

- Purpose
 - Identify, Evaluate & Correct Existing
 Deficiencies
 - Contend with Growth of City



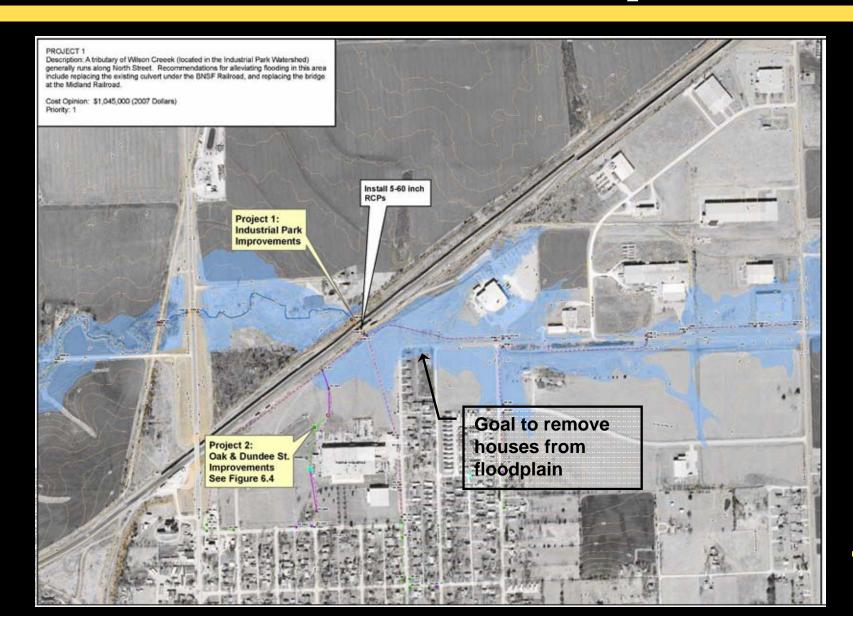
Scope of Services

- Assemble & Review Existing Data
- Surveys & Field Reconnaissance
- Hydrologic & Hydraulic Analysis
- Evaluation of Existing System
- Develop Capital Improvements Plan



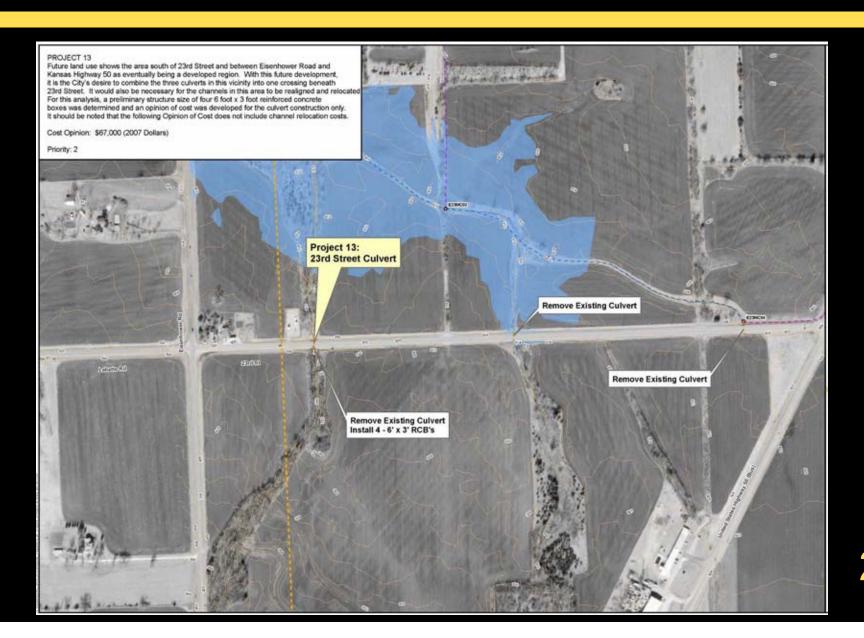


Project 1 – Industrial Park Improvements



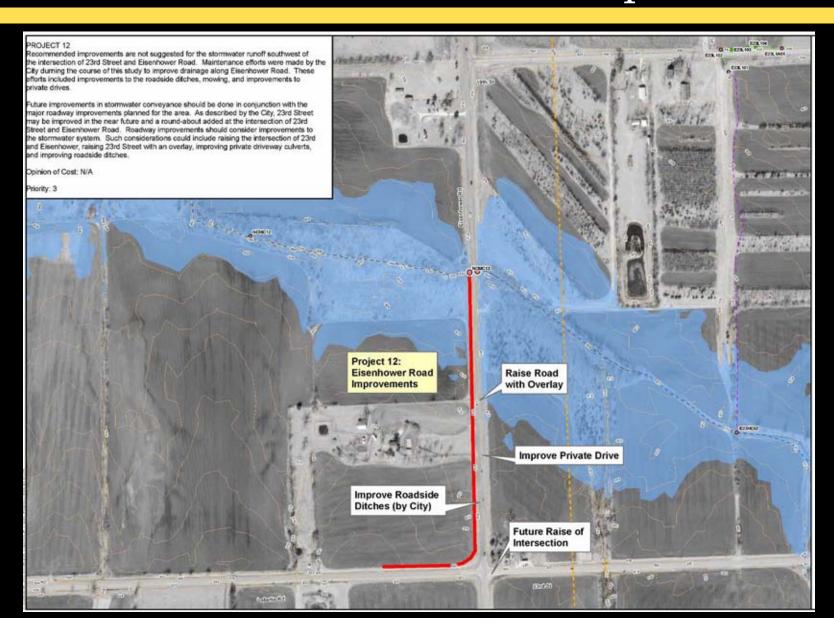


Project 13 – 23 Street Culverts



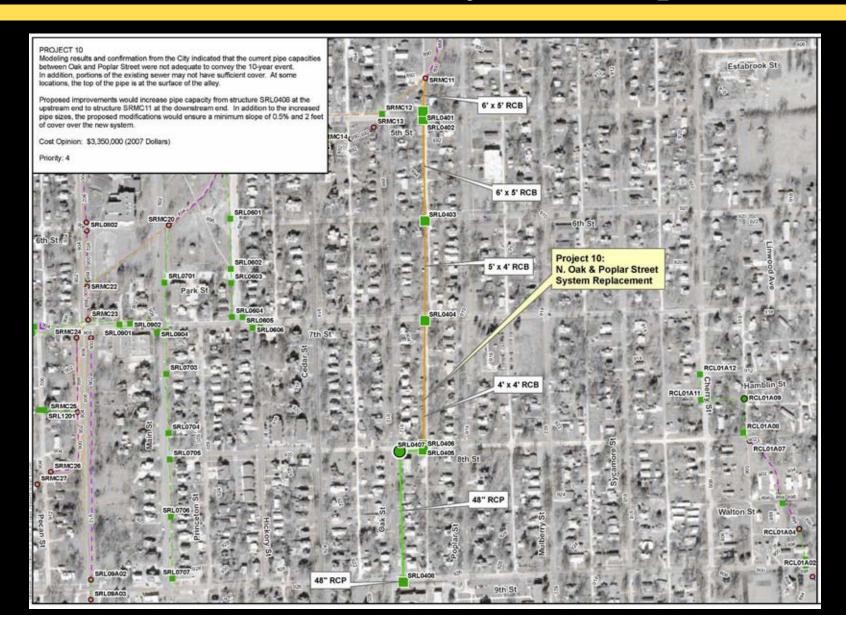


Project 12 – Eisenhower Road Improvements





Project 10 – S. Oak & Poplar Street System Replacement



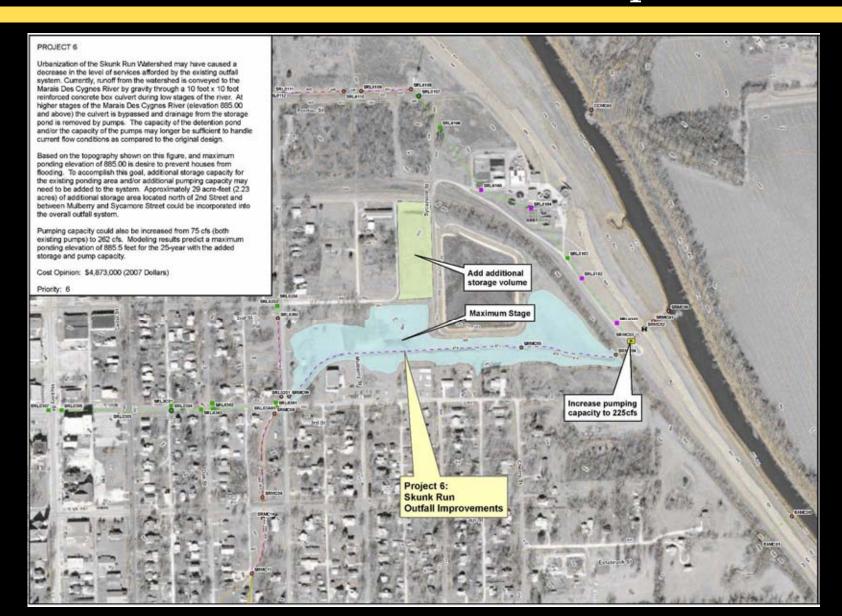


Project 3 – N. Hickory & Poplar Street Improvements



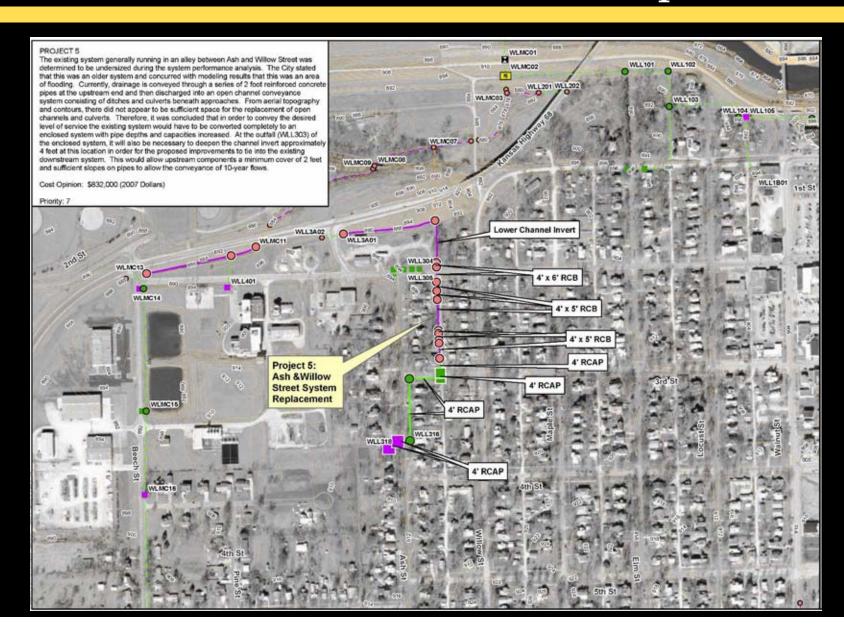


Project 6 – Skunk Run Improvements



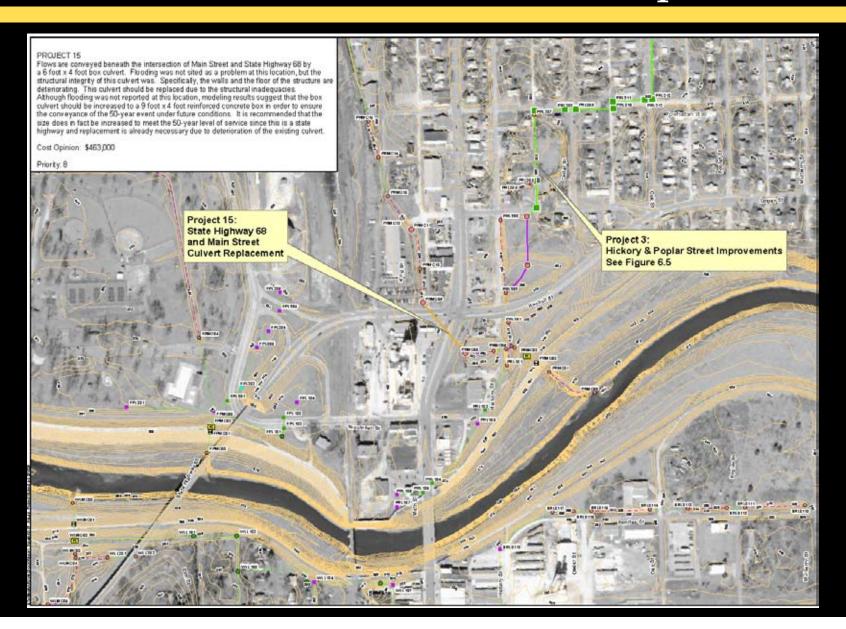


Project 5 – Ash & Willow Street Replacement



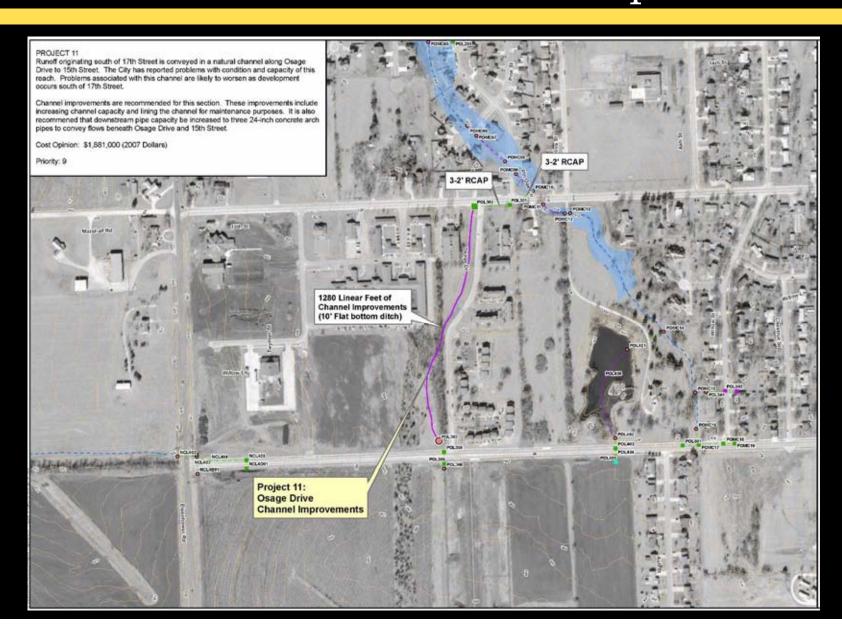


Project 15 – Kansas Highway 68 & Main Street Culvert Replacement



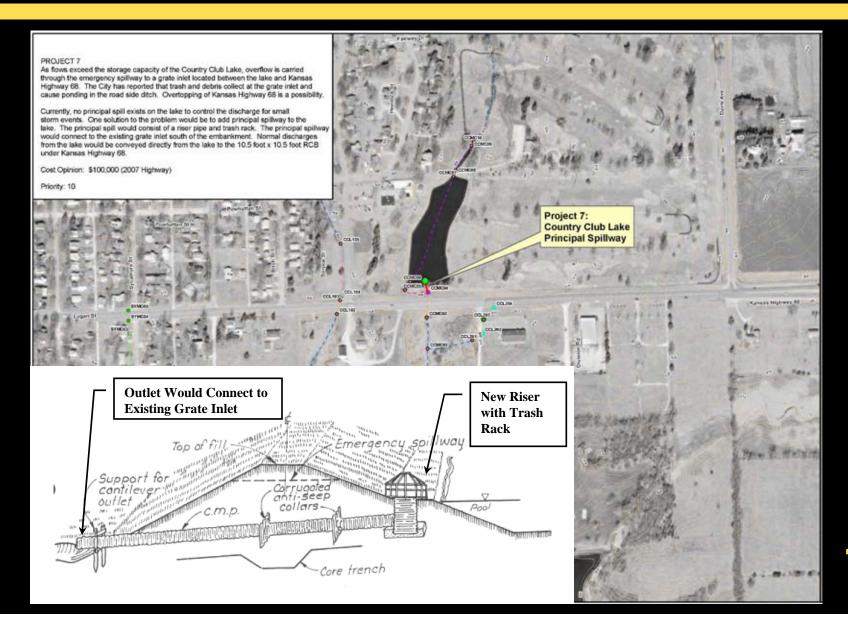


Project 11 – Osage Drive Channel Improvements



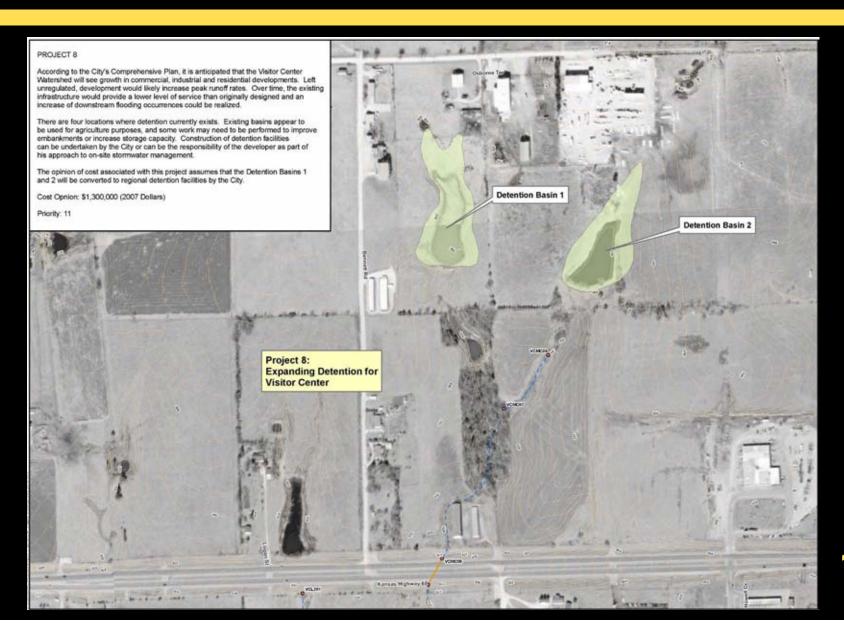


Project 7 – Country Club Lake Principal Spillway



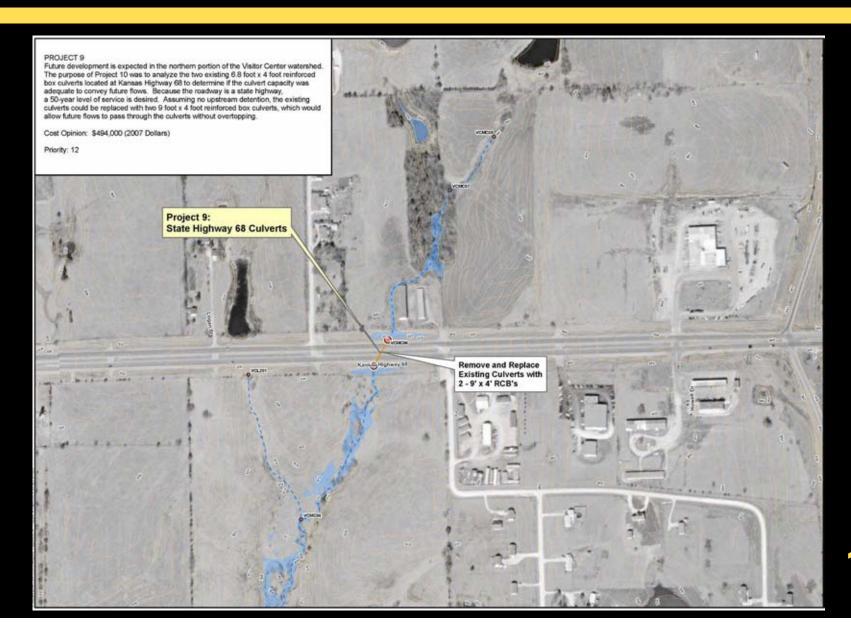


Project 8 – Expanding Detention for Visitor Center



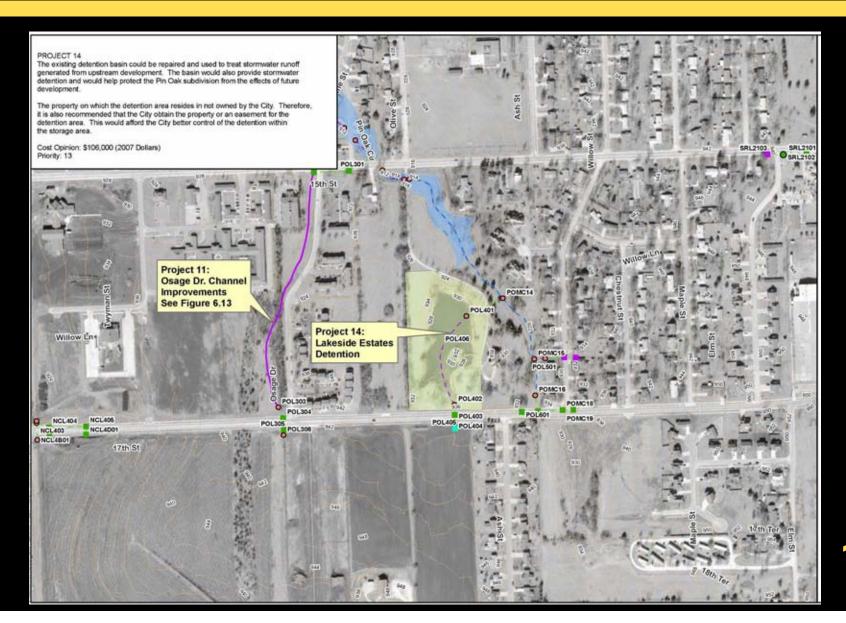


Project 9 – Kansas Highway 68 Culverts



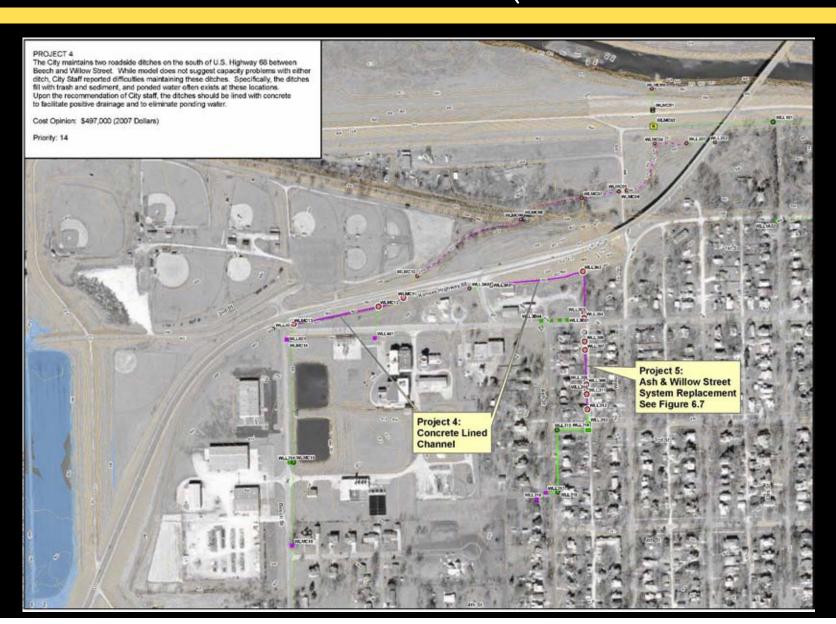


Project 14 - Lakeside Estates Detention



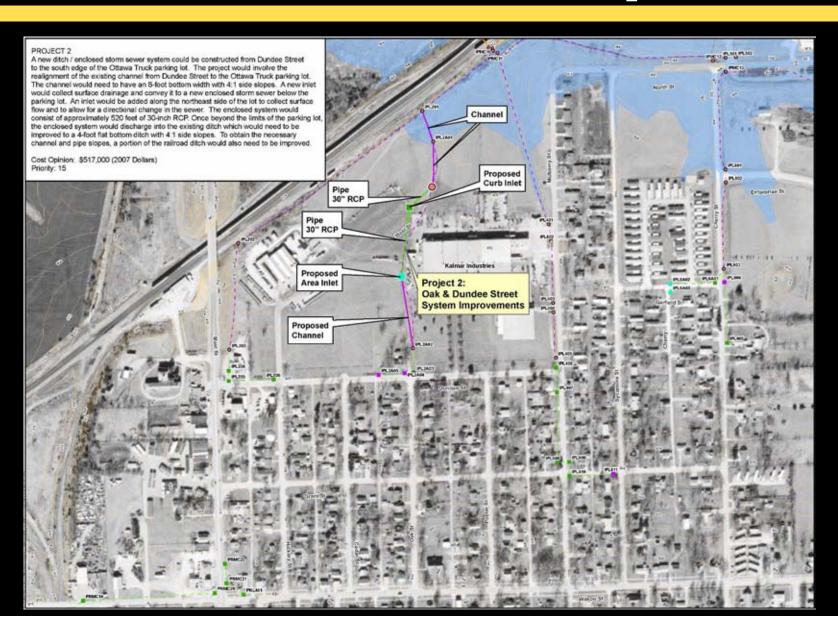


Project 4 – Concrete Lined Channel (Beach to Willow)





Project 2 – N. Oak & Dundee Street Improvements





Summary of Projects

Project			Opinion of Cost (Thousands)		
No.	Priority	Project Name	Construction	Engineering	Total
1	1	Industrial Park Improvements	\$804	\$241	\$1,045
13	2	23 rd Street Culverts	\$52	\$15	\$67
12	3	Eisenhower Road Improvements	N/A	N/A	N/A
10	4	Oak & Poplar Street System Replacement	\$2,576	\$773	\$3,350
3	5	Hickory & Poplar Street Improvements	\$2,061	\$618	\$2,680
6	6	Skunk Run Outfall Improvements	\$4,430	\$443	\$4,873
5	7	Ash & Willow Street System Replacement	\$640	\$191	\$832
15	8	Kansas Highway 68 & Main Street Culvert Replacement	\$392	\$118	\$509
11	9	Osage Drive Channel Improvements	\$1,447	\$435	\$1,881
7	10	Country Club Lake Principal Spillway	\$77	\$23	\$100
8	11	Expanding Detention for Visitor Center	\$790	\$213	\$1,003
9	12	Kansas Highway 68 Culverts	\$380	\$114	\$494
14	13	Lakeside Estates Detention	\$89	\$17	\$106
4	14	Concrete Line Channel (K-68, Beech to Willow)	\$383	\$114	\$497
2	15	Oak & Dundee Street System Improvements	\$398	\$119	\$517
TOTAL			\$14,518	\$3,435	\$17,953

Discussion

