ARPA OPPORTUNITIES
Wastewater & Stormwater
COMBINED SEWER SEPARATION 14, JERSEY CREEK BASIN
- 18th Street on the west, 12th Street on the east, Quindaro Boulevard on the north, and Parallel Parkway on the south
- Separate sewer and storm infrastructure and install approximately 10,200 linear feet of new stormwater pipes, 12 to 60-inch diameter
- $7,700,000 Investment

COMBINED SEWER SEPARATION 15 & 81, JERSEY CREEK BASIN
- North 25th Street on the west, Glendale Street on the east, Troup Street on the north and Richmond Street on the south
- Separate sewer and storm infrastructure and install approximately 3,200 linear feet of new stormwater pipes, 15 to 27-inch diameter
- $2,000,000 Investment

COMBINED SEWER SEPARATION 16, JERSEY CREEK BASIN
- North 12th Street, on the east by North 10th Street, on the north by Kimball Avenue, and on the south by Parallel Parkway
- Separate sewer and storm infrastructure and install approximately 1,800 linear feet of new pipe, 15-inch diameter
- $4,000,000 Investment
**COMBINED SEWER SEPARATION 17, JERSEY CREEK BASIN**
- North 8th Street, on the west by North 10th Street, on the north by Sanford Avenue, and on the south by Parallel Parkway
- Separate sewer and storm infrastructure and install approximately 2,200 linear feet of new pipe, 10 to 15-inch diameter
- **$4,000,000 Investment**

**COMBINED SEWER SEPARATION 19, JERSEY CREEK BASIN**
- North 14th Street on the west, North 7th Street Trafficway on the east, Walker Avenue on the north, and Sandusky Avenue on the south and includes the Big 11 Lake and Waterway Park
- Could include green infrastructure improvements
- **$15,700,000 Investment**

**COMBINED SEWER SEPARATION 55, JERSEY CREEK BASIN**
- Project area is in the south-central portion of the Jersey Creek Basin with a tributary area of approximately 600 acres
- Separate sewer and storm infrastructure and install approximately 38,300 linear feet of new pipe, 12-24-inch diameter
- **$17,650,000 Investment**
STORMWATER
STORMWATER INFRASTRUCTURE IN ARGENTINE - 12TH & RUBY
- Correct drainage by adding infrastructure that can convey a 5-year, 24-hour storm and reduce flooding risk
- Adjacent to the Kansas River and is bordered by S 7th Street Trafficway to the east and S 12th Street to the west
- $6,116,700 Investment

JERSEY CREEK IMPROVEMENTS - FAIRFAX
- Resolve flooding that occurs along Fairfax Trafficway, located at the downstream end of the watershed near the Missouri River
- Develop stabilized natural channel sized to convey 2-year peak discharge
- $2,480,000 Investment

MUNCIE DRAINAGE IMPROVEMENTS
- Upsizing and adding to the existing system to mitigate flooding risk for homeowners during 5-year, 24-hour rain events
- Could include green infrastructure improvements
- $4,314,736 Investment
WYANDOTTE HIGH LOMBARDY DRIVE AREA

- Green stormwater infrastructure to capture runoff and remove flow to existing combined stormwater/wastewater system
- Improvements would improve water quality and neighborhood beauty
- $3,365,907 Investment

GREEN INFRASTRUCTURE - 8TH STREET PARK

- Mitigate stormwater runoff from adjacent hard surface, beautify area, and create inclusive spaces
- Could include redesign of surrounding roadway
- $6,201,492 Investment

GREEN INFRASTRUCTURE - TRACT 422, PARK DRIVE

- 40 acres of census tract draining to the storm system on Park Drive
- Could be leveraged with wastewater system improvements to create larger positive impact for residents
- $602,497 Investment