



Goal 1. Reduce congestion along SR 18, SR 21 and I-77 in the study area

- a. Improve traffic operations

Measures: Level of Service, Vehicle Hours Traveled, Mainline Delay, Side Street Delay and User Benefits



- i. Increase Intersection capacity where needed
- ii. Increase mid-block capacity where required
- iii. Weaving areas
- iv. Ramps

Goal 2. Improve safety along SR 18, SR 21, and I-77 in the study area

- a. Reduce crashes along SR 18, SR 21, and I-77 in the study area

Measure: Crash Rate per Million Vehicle Miles Traveled

- i. Intersection
- ii. Mid-block
- iii. Weaving Areas
- iv. Ramps



- b. Improve substandard roadway geometrics where feasible and practical along SR 18, SR 21, and I-77 in the study area

Measure: Number of substandard geometrics as per ODOT Design Standards

- i. Intersection design
- ii. Ramp terminals
- iii. Weaves
- iv. Other



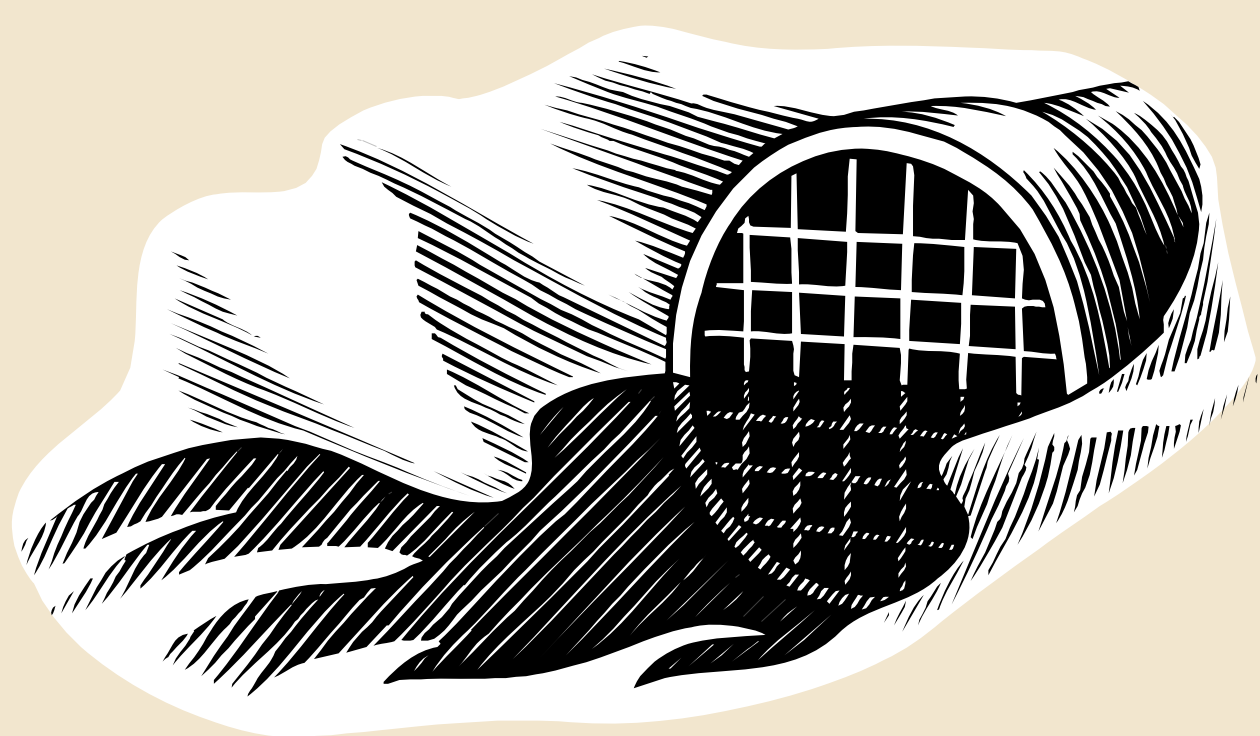
Goal 3. Improve drainage along the SR 18 Corridor in the study area

- a. Ensure that function and responsive drainage solutions are included in future transportation improvements identified for the study area

Measure: Quality of drainage improvements as per ODOT Design Standards

- b. Ensure that drainage improvements maintain or provide better water quality runoff and do not increase peak flows into local streams and tributaries

Measure: Number of detention/retention facilities and structures



Goal 4. Address access concerns along SR 18 when considering the location, quantity and type of local access to be provided along SR 18

- a. Identify appropriate access points to SR 18 that benefit traffic flow and safety on SR 18

Measure: Number of Driveways

