

Table Information: RMSPIPE

Column Information:

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|-------------|------------|---------------|--------------|-------------|-------------|--------------|
| CTY_CODE | County code | | SRA0-CTY-CODE | VARCHAR2 (2) | No | Yes | |
| Code Value | Translation | Details | | | | | |
| 01 | ADAMS | ADAMS | | | | | |
| 02 | ALLEGHENY | ALLEGHENY | | | | | |
| 03 | ARMSTRONG | ARMSTRONG | | | | | |
| 04 | BEAVER | BEAVER | | | | | |
| 05 | BEDFORD | BEDFORD | | | | | |
| 06 | BERKS | BERKS | | | | | |
| 07 | BLAIR | BLAIR | | | | | |
| 08 | BRADFORD | BRADFORD | | | | | |
| 09 | BUCKS | BUCKS | | | | | |
| 10 | BUTLER | BUTLER | | | | | |
| 11 | CAMBRIA | CAMBRIA | | | | | |
| 12 | CAMERON | CAMERON | | | | | |
| 13 | CARBON | CARBON | | | | | |
| 14 | CENTRE | CENTRE | | | | | |
| 15 | CHESTER | CHESTER | | | | | |
| 16 | CLARION | CLARION | | | | | |
| 17 | CLEARFIELD | CLEARFIELD | | | | | |
| 18 | CLINTON | CLINTON | | | | | |
| 19 | COLUMBIA | COLUMBIA | | | | | |
| 20 | CRAWFORD | CRAWFORD | | | | | |
| 21 | CUMBERLAND | CUMBERLAND | | | | | |
| 22 | DAUPHIN | DAUPHIN | | | | | |
| 23 | DELAWARE | DELAWARE | | | | | |
| 24 | ELK | ELK | | | | | |

| | | |
|----|----------------|----------------|
| 25 | ERIE | ERIE |
| 26 | FAYETTE | FAYETTE |
| 27 | FOREST | FOREST |
| 28 | FRANKLIN | FRANKLIN |
| 29 | FULTON | FULTON |
| 30 | GREENE | GREENE |
| 31 | HUNTINGDON | HUNTINGDON |
| 32 | INDIANA | INDIANA |
| 33 | JEFFERSON | JEFFERSON |
| 34 | JUNIATA | JUNIATA |
| 35 | LACKAWANNA | LACKAWANNA |
| 36 | LANCASTER | LANCASTER |
| 37 | LAWRENCE | LAWRENCE |
| 38 | LEBANON | LEBANON |
| 39 | LEHIGH | LEHIGH |
| 40 | LUZERNE | LUZERNE |
| 41 | LYCOMING | LYCOMING |
| 42 | MCKEAN | MCKEAN |
| 43 | MERCER | MERCER |
| 44 | MIFFLIN | MIFFLIN |
| 45 | MONROE | MONROE |
| 46 | MONTGOMERY | MONTGOMERY |
| 47 | MONTOUR | MONTOUR |
| 48 | NORTHAMPTON | NORTHAMPTON |
| 49 | NORTHUMBERLAND | NORTHUMBERLAND |
| 50 | PERRY | PERRY |
| 51 | PIKE | PIKE |
| 52 | POTTER | POTTER |
| 53 | SCHUYLKILL | SCHUYLKILL |
| 54 | SNYDER | SNYDER |
| 55 | SOMERSET | SOMERSET |

| | | |
|----|--------------|--------------|
| 56 | SULLIVAN | SULLIVAN |
| 57 | SUSQUEHANNA | SUSQUEHANNA |
| 58 | TIOGA | TIOGA |
| 59 | UNION | UNION |
| 60 | VENANGO | VENANGO |
| 61 | WARREN | WARREN |
| 62 | WASHINGTON | WASHINGTON |
| 63 | WAYNE | WAYNE |
| 64 | WESTMORELAND | WESTMORELAND |
| 65 | WYOMING | WYOMING |
| 66 | YORK | YORK |
| 67 | PHILADELPHIA | PHILADELPHIA |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|---------------|---|--|-------------------------|-----------|-------------|-------------|--------------|
| CUM_OFFSET_T1 | Distance from start of route to segment point | Total distance in feet from the beginning of the route in the county to the point of the attribute record. | TGISDPSEG.CUM-OFFSET-T1 | FLOAT | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|-------------------------------------|---------|--------------|--------------|-------------|-------------|--------------|
| DISTRICT_NO | PennDOT engineering district number | | | VARCHAR2 (2) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 01 | 01 | | District 1-0 | | | | |
| 02 | 02 | | District 2-0 | | | | |
| 03 | 03 | | District 3-0 | | | | |
| 04 | 04 | | District 4-0 | | | | |

| | | |
|----|----|---------------|
| 05 | 05 | District 5-0 |
| 06 | 06 | District 6-0 |
| 08 | 08 | District 8-0 |
| 09 | 09 | District 9-0 |
| 10 | 10 | District 10-0 |
| 11 | 11 | District 11-0 |
| 12 | 12 | District 12-0 |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-----------------|--|--|-----------------------------|--------------|-------------|-------------|--------------|
| DITCH_FLOW_COND | Flow condition of drainage pipe outlet ditch | Flow condition of drainage pipe outlet ditch | SRBH-DRAIN-OUTLET-DTCH-FLOW | VARCHAR2 (1) | Yes | Yes | |

| Code Value | Translation | Details |
|------------|---------------------------------|--------------------------------------|
| 0 | Open | Open |
| 1 | Less Than Half Clogged | Less Than Half Clogged |
| 2 | Half or More Clogged | Half or More Clogged |
| 3 | Undetermined Due to Excess | Undetermined Due to Excess |
| 4 | Undetermined Due to | Undetermined Due to Inaccessibility |
| 5 | Open with PID | Open with Possible Illicit Discharge |
| 6 | Less Than Half Clogged with PID | Less Than Half Clogged with Possible |
| 7 | Half or More Clogged with PID | Half or More Clogged with Possible |
| 8 | Undetermined Due to Excess | Undetermined Due to Excess |
| 9 | Undetermined Due to | Undetermined Due to Inaccessibility |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|

| | | | | | | | |
|-----------------------|--|--------------------------------------|------------------------------|------------|-----|----|--|
| DITCH_LENGTH_FEE T | Drainage pipe outlet ditch length | Drainage pipe outlet ditch length | SRBH-DRAIN-OUTLET-DTCH-LNGTH | NUMBER (5) | Yes | No | |
|-----------------------|--|--------------------------------------|------------------------------|------------|-----|----|--|

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|-------------------------------|--|----------------------------|-----------------|-------------|-------------|--------------|
| DRAIN_COAT | Inside coating material | Material used to coat the inside surface of the pipe other than galvanizing or other metallic coatings | SRBH-DRAIN-STRUC-COAT-CODE | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | None | | None | | | | |
| 1 | Asphalt | | Asphalt | | | | |
| 2 | Epoxy | | Epoxy | | | | |
| 3 | Polymer | | Polymer | | | | |
| 4 | Unknown | | Unknown | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-----------------|--|---|-------------------------------------|-----------------|-------------|-------------|--------------|
| DRAIN_FLOW_COND | Flow condition of drainage pipe | Flow condition of drainage pipe, indicating the amount of flow restriction | SRBH-DRAIN-STRUC-FLOW-COND | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Open | | Open | | | | |
| 1 | Less Than Half Clogged | | Less Than Half Clogged | | | | |
| 2 | Half or More Clogged | | Half or More Clogged | | | | |
| 3 | Undetermined Due to Excess | | Undetermined Due to Excess | | | | |
| 4 | Undetermined Due to | | Undetermined Due to Inaccessibility | | | | |

| | | |
|---|---------------------------------|--------------------------------------|
| 5 | Open with PID | Open with Possible Illicit Discharge |
| 6 | Less Than Half Clogged with PID | Less Than Half Clogged with Possible |
| 7 | Half or More Clogged with PID | Half or More Clogged with Possible |
| 8 | Undetermined Due to Excess | Undetermined Due to Excess |
| 9 | Undetermined Due to | Undetermined Due to Inaccessibility |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|----------------|-------------------------------------|--|----------------------------|--------------|-------------|-------------|--------------|
| DRAIN_MATERIAL | Material the pipe is constructed of | Material from which the drainage pipe is constructed | SRBH-DRAIN-STRUC-TYPE-CODE | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Concrete | | Concrete | | | | |
| 1 | Metal | | Metal | | | | |
| 2 | Cast iron | | Cast iron | | | | |
| 3 | Aluminum | | Aluminum | | | | |
| 4 | Plastic | | Plastic | | | | |
| 5 | Other | | Other | | | | |
| 6 | Unknown | | Unknown | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-----------------|---|---|--------------------------------|--------------|-------------|-------------|--------------|
| DRAIN_PHYS_COND | Physical condition of the drainage pipe | Physical condition of the drainage pipe, indicating the amount of deterioration | SRBH-DRAIN-STRUC-PHY-CODE | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Like New, No Defects | | Like New, No Defects | | | | |
| 1 | Cracked, Spalled, Light Rust | | Cracked, Spalled, Light Rust | | | | |
| 2 | Broken, Rust-Pitted, Weathered | | Broken, Rust-Pitted, Weathered | | | | |

| | | |
|---|----------------------------------|-------------------------------------|
| 3 | Deteriorated, Rotted, Bottom-Out | Deteriorated, Rotted, Bottom-Out |
| 4 | Undetermined Due to Excess | Undetermined Due to Excess |
| 5 | Undetermined Due to Heavy Flow | Undetermined Due to Heavy Flow |
| 6 | Undetermined Due to Complete | Undetermined Due to Complete |
| 7 | Undetermined Due to | Undetermined Due to Inaccessibility |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|----------------|---------------------------|---|---------------------------|--------------|-------------|-------------|--------------|
| DRAIN_POSITION | Position of drainage pipe | Position of the drainage pipe in relation to the road segment | SRBH-DRAIN-STRUC-POS-CODE | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Cross | | Cross | | | | |
| 1 | Parallel | | Parallel | | | | |
| 2 | Slope | | Slope | | | | |
| 3 | Perpendicular | | Perpendicular | | | | |
| 4 | Unknown | | Unknown | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|--------------------------------|--|---------------------|--------------|-------------|-------------|--------------|
| DRAIN_SIDE | Left or right side of the road | Left or right side of the road where the drain pipe lies | SRBH-DRAIN-SIDE-IND | VARCHAR2 (1) | No | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|----------------------|---------------------------------------|---|-----------------------------|--------------|-------------|-------------|--------------|
| DRAIN_STRUCTURE_COND | Structural condition of drainage pipe | Structural condition of drainage pipe, indicating amount of displacement or sagging | SRBH-DRAIN-STRUC-STRUC-COND | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |

| | | |
|---|--------------------------------|-------------------------------------|
| 0 | Good | Good |
| 1 | Displacement < 20 | Displacement < 20 degrees, |
| 2 | Displacement > 20 | Displacement > 20 degrees, |
| 3 | Collapsed | Collapsed |
| 4 | Undetermined Due to Excess | Undetermined Due to Excess |
| 5 | Undetermined Due to Heavy Flow | Undetermined Due to Heavy Flow |
| 6 | Undetermined Due to Complete | Undetermined Due to Complete |
| 7 | Undetermined Due to | Undetermined Due to Inaccessibility |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|------------------------|---|-----------------------------|--------------|-------------|-------------|--------------|
| DRAIN_STYLE | Style of drainage pipe | Style of drainage pipe or structure, indicating its shape | SRBH-DRAIN-STRUC-STYLE-CODE | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Circular | | Circular | | | | |
| 1 | Elliptical | | Elliptical | | | | |
| 2 | Box | | Box | | | | |
| 3 | Multi-pipe facility | | Multi-pipe facility | | | | |
| 4 | Small structure | | Small structure | | | | |
| 5 | Arch | | Arch | | | | |
| 6 | Unknown | | Unknown or other | | | | |
| 7 | Parallel ditch | | Parallel ditch | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|---------------|------------------------------|--|---------|-----------|-------------|-------------|--------------|
| DRAN_SWTH_LVL | Drainage Switch Offset Level | Survey status of the stormwater facility | | | No | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Surveyed | | | | | | |
| 1 | Intentionally not Surveyed | | | | | | |

| | | |
|---|-------------------------------|--|
| 2 | No drainage for segment | |
| 3 | Missing data - Needs Surveyed | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|------------------------|---|---|-----------------------------|------------|-------------|-------------|--------------|
| ERODED_LENGTH_F EET | Length of most severe ditch erosion | Length in feet of the most severe ditch erosion | SRBH-DRAIN-DTCH-ERODE-LNGTH | NUMBER (5) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|------------------|------------------------------|------------------------|---------------------------|-----------------|-------------|-------------|--------------|
| EROSION_SEVERITY | Ditch erosion severity | Ditch erosion severity | SRBH-DRAIN-DTCH-EROS-CODE | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | None | | None | | | | |
| 1 | Less than 12 inches | | Less than 12 inches | | | | |
| 2 | More than 12 inches | | More than 12 inches | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|--|---|---------|-----------|-------------|-------------|--------------|
| FLUSH_IND | Stormwater r facility Flush status indicator | Indicates if facility needs to be flushed, flushed but also requires higher treatment or does not require flushing | | | No | Yes | |
| Code Value | Translation | | Details | | | | |
| (null) | Does not require Flushing | | | | | | |
| 0 | Needs Flushed but also requires | | | | | | |
| X | Needs Flushed | | | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|----------|----------------------------|--------|--------------------|-------------|-------------|--------------|
| GEOMETRY | GEOMETRY | Oracle Spatial Data Object | GIS | MDSYS.SDO_GEOMETRY | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|---------------|--------------------------------|---|----------------------|------------|-------------|-------------|--------------|
| HEIGHT_INCHES | Height of structure, in inches | Maximum inside rise or height of the drainage pipe, in inches; Inside diameter of a circular pipe | SRBH-DRAIN-STRUC-HGT | NUMBER (5) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-----------------|---------------------------------------|---------------------------------------|----------------------------|--------------|-------------|-------------|--------------|
| INLET_FLOW_COND | Flow condition of drainage pipe inlet | Flow condition of drainage pipe inlet | SRBH-DRAIN-INLET-FLOW-COND | VARCHAR2 (1) | Yes | Yes | |

| Code Value | Translation | Details |
|------------|---------------------------------|--------------------------------------|
| 0 | Open | Open |
| 1 | Less Than Half Clogged | Less Than Half Clogged |
| 2 | Half or More Clogged | Half or More Clogged |
| 3 | Undetermined Due to Excess | Undetermined Due to Excess |
| 4 | Undetermined Due to | Undetermined Due to Inaccessibility |
| 5 | Open with PID | Open with Possible Illicit Discharge |
| 6 | Less Than Half Clogged with PID | Less Than Half Clogged with Possible |
| 7 | Half or More Clogged with PID | Half or More Clogged with Possible |
| 8 | Undetermined Due to Excess | Undetermined Due to Excess |
| 9 | Undetermined Due to Excess | Undetermined Due to Excess |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|----------------------|---|---|-------------------------------------|--------------|-------------|-------------|--------------|
| INLET_STRUCTURE_COND | Structural condition of drainage pipe inlet | Structural condition of drainage pipe inlet | SRBH-DRAIN-INLET-STRUC-COND | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Good | | Good | | | | |
| 1 | Displacement < 20 | | Displacement is Less Than 20 | | | | |
| 2 | Displacement >= 20 | | Displacement is More Than or equal | | | | |
| 3 | Collapsed | | Collapsed | | | | |
| 4 | Undetermined Due to Excess | | Undetermined Due to Excess | | | | |
| 5 | Undetermined Due to Heavy Flow | | Undetermined Due to Heavy Flow | | | | |
| 6 | Undetermined Due to Complete | | Undetermined Due to Complete | | | | |
| 7 | Undetermined Due to | | Undetermined Due to Inaccessibility | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|--------------------------|--------------------------|----------------------------|--------------|-------------|-------------|--------------|
| INLET_TYPE | Drainage pipe inlet type | Drainage pipe inlet type | SRBH-DRAIN-INLET-TYPE-CODE | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Drop inlet without grate | | Drop inlet without grate | | | | |
| 1 | Drop inlet with grate | | Drop inlet with grate | | | | |
| 2 | Endwall | | Endwall | | | | |
| 3 | Flared end section | | Flared end section | | | | |
| 4 | Ditch only | | Ditch only | | | | |
| 5 | Continuous | | Continuous | | | | |
| 6 | Undetermined | | Undetermined | | | | |
| 7 | Other | | Other | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|--------------|----------------|----------------|-------------------------|--------------|-------------|-------------|--------------|
| INSTALL_DATE | Date installed | Date installed | SRBH-DRAIN-INSTALL-DATE | VARCHAR2 (8) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|--------------------|---|---|-------------------------|------------|-------------|-------------|--------------|
| INVERT_DEPTH_FEE T | Distance between flow line and pavement surface | Vertical distance between the flow line of the pipe to the elevation fo the pavement (or shoulder) above it | SRBH-DRAIN-INVERT-DEPTH | NUMBER (5) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|-----------------------------|--------------------------------|-----------------------------|--------------|-------------|-------------|--------------|
| JURIS | Jurisdiction code | Jurisdiction or road ownership | | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 1 | STATE | | STATE | | | | |
| 2 | TURNPIKE | | TURNPIKE | | | | |
| 3 | AGENCY | | STATE AGENCY OWNED ROADS | | | | |
| 5 | NON-STATE FEDERAL AID ROADS | | NON-STATE FEDERAL AID ROADS | | | | |
| 6 | TOLL BRIDGES | | TOLL BRIDGES | | | | |
| 8 | LOCAL ROADS | | LOCAL ROADS | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|------------------------------|--|------------------------|------------|-------------|-------------|--------------|
| LENGTH_FEET | Length of structure, in feet | Distance along the center line of the pipe from inlet end to outlet end, in feet | SRBH-DRAIN-STRUC-LNGTH | NUMBER (5) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|

| | | | | | | | |
|-------|------------|------------|---------------|-------------|-----|----|--|
| MAPID | MGE map ID | MGE map ID | GIS generated | NUMBER (10) | Yes | No | |
|-------|------------|------------|---------------|-------------|-----|----|--|

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|-------------|-------------|---------------|-------------|-------------|-------------|--------------|
| MSLINK | MGE link ID | MGE link ID | GIS generated | NUMBER (10) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|--|--|--------------------|-----------|-------------|-------------|--------------|
| NLF_CNTL | Distance from start of NLF to attribute location | Distance in feet from start of NLF to the attribute location | TGISDPSEG.NLF_CNTL | FLOAT | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|----------------------------|---|------------------|-------------|-------------|-------------|--------------|
| NLF_ID | Network linear feature id. | Network linear feature identifier for use in dynamic segmentation. NLF_ID is a unique control number internally assigned to represent a single contiguous section of a route within a county. | TGISDPSEG.NLF-ID | NUMBER (10) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|-----------------------|---------------------------------|-----------------|------------|-------------|-------------|--------------|
| OFFSET_BGN | Offset at start point | Offset at attribute start point | SRB0-OFFSET-BGN | NUMBER (5) | No | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------------------|-------------------------------|-----------------|------------|-------------|-------------|--------------|
| OFFSET_END | Offset at end point | Offset at attribute end point | SRB0-OFFSET-END | NUMBER (5) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|------------------|--|--|-----------------------------|--------------|-------------|-------------|--------------|
| OUTLET_FLOW_COND | Flow condition of drainage pipe outlet | Flow condition of drainage pipe outlet | SRBH-DRAIN-OUTLET-FLOW-COND | VARCHAR2 (1) | Yes | Yes | |

| Code Value | Translation | Details |
|------------|---------------------------------|--------------------------------------|
| 0 | Open | Open |
| 1 | Less Than Half Clogged | Less Than Half Clogged |
| 2 | Half or More Clogged | Half or More Clogged |
| 3 | Undetermined Due to Excess | Undetermined Due to Excess |
| 4 | Undetermined Due to | Undetermined Due to Inaccessibility |
| 5 | Open with PID | Open with Possible Illicit Discharge |
| 6 | Less than Half Clogged with PID | Less than Half Clogged with Possible |
| 7 | Half or More Clogged with PID | Half or More Clogged with Possible |
| 8 | Undetermined Due to Excess | Undetermined Due to Excess |
| 9 | Undetermined Due to | Undetermined Due to Inaccessibility |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-----------------------|--|--|------------------------------|--------------|-------------|-------------|--------------|
| OUTLET_STRUCTURE_COND | Structural condition of drainage pipe outlet | Structural condition of drainage pipe outlet | SRBH-DRAIN-OUTLET-STRUC-COND | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | Details | | | | | |

| | | |
|---|--------------------------------|-------------------------------------|
| 0 | Good | Good |
| 1 | Displacement < 20 | Displacement Less Than 20 Degrees, |
| 2 | Displacement >= 20 | Displacement Greater Than or Equal |
| 3 | Collapsed | Collapsed |
| 4 | Undetermined Due to Heavy Flow | Undetermined Due to Heavy Flow |
| 5 | Undetermined Due to Complete | Undetermined Due to Complete |
| 6 | Undetermined Due to | Undetermined Due to Inaccessibility |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------------------------|---------------------------|-----------------------------|--------------|-------------|-------------|--------------|
| OUTLET_TYPE | Drainage pipe outlet type | Drainage pipe outlet type | SRBH-DRAIN-OUTLET-TYPE-CODE | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Drop inlet without grate | | Drop inlet without grate | | | | |
| 1 | Drop inlet with grate | | Drop inlet with grate | | | | |
| 2 | Endwall | | Endwall | | | | |
| 3 | Flared end section | | Flared end section | | | | |
| 4 | Ditch only | | Ditch only | | | | |
| 5 | Continuous | | Continuous | | | | |
| 6 | Undetermined | | Undetermined | | | | |
| 7 | Other | | Other | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|------------------------------------|---|---------|-----------|-------------|-------------|--------------|
| OWNER | Ownership of a stormwater facility | Indicates if Non-PennDOT owned, PennDOT owned or Undetermined | | | No | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | Non-PennDOT owned | | | | | | |
| 1 | PennDOT owned | | | | | | |

| | | |
|------|-----------------------------|--|
| null | Undetermined/ Ownership not | |
|------|-----------------------------|--|

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|------------------------|---|-------------------------------------|--------------------------|-----------------|-------------|-------------|--------------|
| PARALLEL_FLOW_CO ND | Flow condition of parallel ditch | Flow condition of parallel ditch | SRBH-DRAIN-PAR-DTCH-FLOW | VARCHAR2 (1) | Yes | Yes | |

| Code Value | Translation | Details |
|------------|---------------------------------|--------------------------------------|
| 0 | Open | Open |
| 1 | Less Than Half Clogged | Less Than Half Clogged |
| 2 | Half or More Clogged | Half or More Clogged |
| 3 | Undetermined Due to Excess | Undetermined Due to Excess |
| 4 | Undetermined Due to | Undetermined Due to Inaccessibility |
| 5 | Open with PID | Open with Possible Illicit Discharge |
| 6 | Less Than Half Clogged with PID | Less Than Half Clogged with Possible |
| 7 | Half or More Clogged with PID | Half or More Clogged with Possible |
| 8 | Undetermined Due to Excess | Undetermined Due to Excess |
| 9 | Undetermined Due to | Undetermined Due to Inaccessibility |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|---------------|------------------------|-------------------------------------|--------|-----------------|-------------|-------------|--------------|
| RECORD_UPDATE | Date of last update | Date the record was last updated | | VARCHAR2 (8) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|

| | | | | | | | |
|--------------|--|---|---------|--|----|-----|--|
| RELINING_IND | Storm water facility Reline status indicator | Indicates if a storm water facility needs relined, relined and requires higher treatment or does not need relined | | | No | Yes | |
| Code Value | Translation | | Details | | | | |
| (null) | Does not need Relined | | | | | | |
| O | Needs Relined but also requires | | | | | | |
| X | Needs Relined | | | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|--|---|---------|-----------|-------------|-------------|--------------|
| REPAIR_IND | Storm water facility Repair status indicator | Indicates if facility needs Repaired, Repaired but also requires higher treatment or Does not need Repaired | | | No | Yes | |
| Code Value | Translation | | Details | | | | |
| (null) | Does not need Repaired | | | | | | |
| O | Needs Repaired but also requires | | | | | | |
| X | Needs Repaired | | | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---|---|---------|-----------|-------------|-------------|--------------|
| REPLACE_IND | Storm water facility Replace status indicator | Indicates if facility needs Replaced, Replaced but also requires higher treatment or Does not need Replaced | | | No | Yes | |
| Code Value | Translation | | Details | | | | |
| (null) | Does not need Replaced | | | | | | |

| | | |
|---|----------------|--|
| X | Needs Replaced | |
|---|----------------|--|

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-----------------|-----------------------------------|--------------------|-----------------------------------|--------------|-------------|-------------|--------------|
| ROAD_DEFLECTION | Roadway deflection | Roadway deflection | SRBH-DRAIN-STRUC-DEFLC-CODE | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 0 | None | | None | | | | |
| 1 | More than 1 inch surface distress | | More than 1 inch surface distress | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|----------------|---------|-------------|--------------|-------------|-------------|--------------|
| SEG_NO | Segment number | | SRA0-SEG-NO | VARCHAR2 (4) | No | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|--|---|--------|--------------|-------------|-------------|--------------|
| SEG_PT_BGN | Concatenated SEG_BGN + OFFSET_BGN | Concatenated SEG_BGN + OFFSET_BGN | | VARCHAR2 (8) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---|---|--------|--------------|-------------|-------------|--------------|
| SEG_PT_END | Concatenated SEG_END + OFFSET_END | Concatenated SEG_END + OFFSET_END | | VARCHAR2 (8) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------|---------|--------|-----------|-------------|-------------|--------------|
| | | | | | | | |

| | | | | | | | |
|--------|-----------------|---------------------------------------|--------------|------------|----|----|--|
| SEQ_NO | Sequence number | Sequence number for ordering segments | SRA0-SEQ-GRP | NUMBER (5) | No | No | |
|--------|-----------------|---------------------------------------|--------------|------------|----|----|--|

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|---------------------------|---------------------------|----------------------------|--------------|-------------|-------------|--------------|
| SIDE_IND | Right/left side indicator | Right/left side indicator | TGISDPSEG.SIDE-IND | VARCHAR2 (1) | Yes | Yes | |
| Code Value | Translation | | Details | | | | |
| 1 | RIGHT SIDE | | RIGHT SIDE / EVEN-NUMBERED | | | | |
| 2 | LEFT SIDE | | LEFT SIDE / ODD-NUMBERED | | | | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|--------------------|---------|---------------|--------------|-------------|-------------|--------------|
| ST_RT_NO | State route number | | SRA0-ST-RT-NO | VARCHAR2 (4) | No | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|-------------|-------------|-------------|----------------------|--------------|-------------|-------------|--------------|
| SURVEY_DATE | Survey date | Survey date | SRBH-DRAIN-SRVY-DATE | VARCHAR2 (8) | Yes | No | |

| Column Name | Summary | Details | Source | Data Type | Allow Nulls | Has Domains | Restrictions |
|--------------|-------------------------------|--|------------------------|------------|-------------|-------------|--------------|
| WIDTH_INCHES | Width of structure, in inches | Maximum horizontal dimension between inside walls, in inches | SRBH-DRAIN-STRUC-WIDTH | NUMBER (5) | Yes | No | |