



Stormwater System Inventory

| Stormwater Material | Linear Feet | Miles |
|---------------------|----------------|---------------|
| <i>Metal</i> | 80,695 | 15.28 |
| <i>Brick/Stone</i> | 12,807 | 2.43 |
| <i>Clay</i> | 16,215 | 3.07 |
| <i>Plastic</i> | 23,992 | 4.54 |
| <i>Concrete</i> | 242,155 | 45.86 |
| <i>Open Channel</i> | 286,537 | 54.27 |
| TOTAL | 662,401 | 125.45 |

Drainage Structures

| Type | Number of Units |
|-----------------------|-----------------|
| <i>Area Drains</i> | 665 |
| <i>Curb Inlets</i> | 2,271 |
| <i>Junction Boxes</i> | 363 |

Pipe Life Expectancy

| Stormwater Material | Average Life Span (years) | Age (years) |
|---------------------|---------------------------|-------------|
| <i>Metal</i> | 10-30 | 25-50 |
| <i>Brick/Stone</i> | 50-60 | 75-100 |
| <i>Clay</i> | 75-100 | 60-100 |
| <i>Plastic</i> | 75-100 | 5-40 |
| <i>Concrete</i> | 75-100 | 5-50 |

Average Infrastructure Repair & Replacement Costs

| Type | Lineal Feet | Estimated Cost (Per Foot Average) | Repair/ Replacement Cost |
|--------------------|-----------------------|-----------------------------------|--------------------------|
| <i>Brick/Stone</i> | 12,807 | \$2,500 | \$32,017,500 |
| <i>Metal</i> | 80,695 | \$500 | \$40,347,500 |
| <i>Clay</i> | 16,215 | \$350 | \$5,671,750 |
| <i>Curb Inlets</i> | 990 (30% of 3,300) | \$5,500 | \$5,445,000 |
| | | TOTAL | \$83,481,750 |