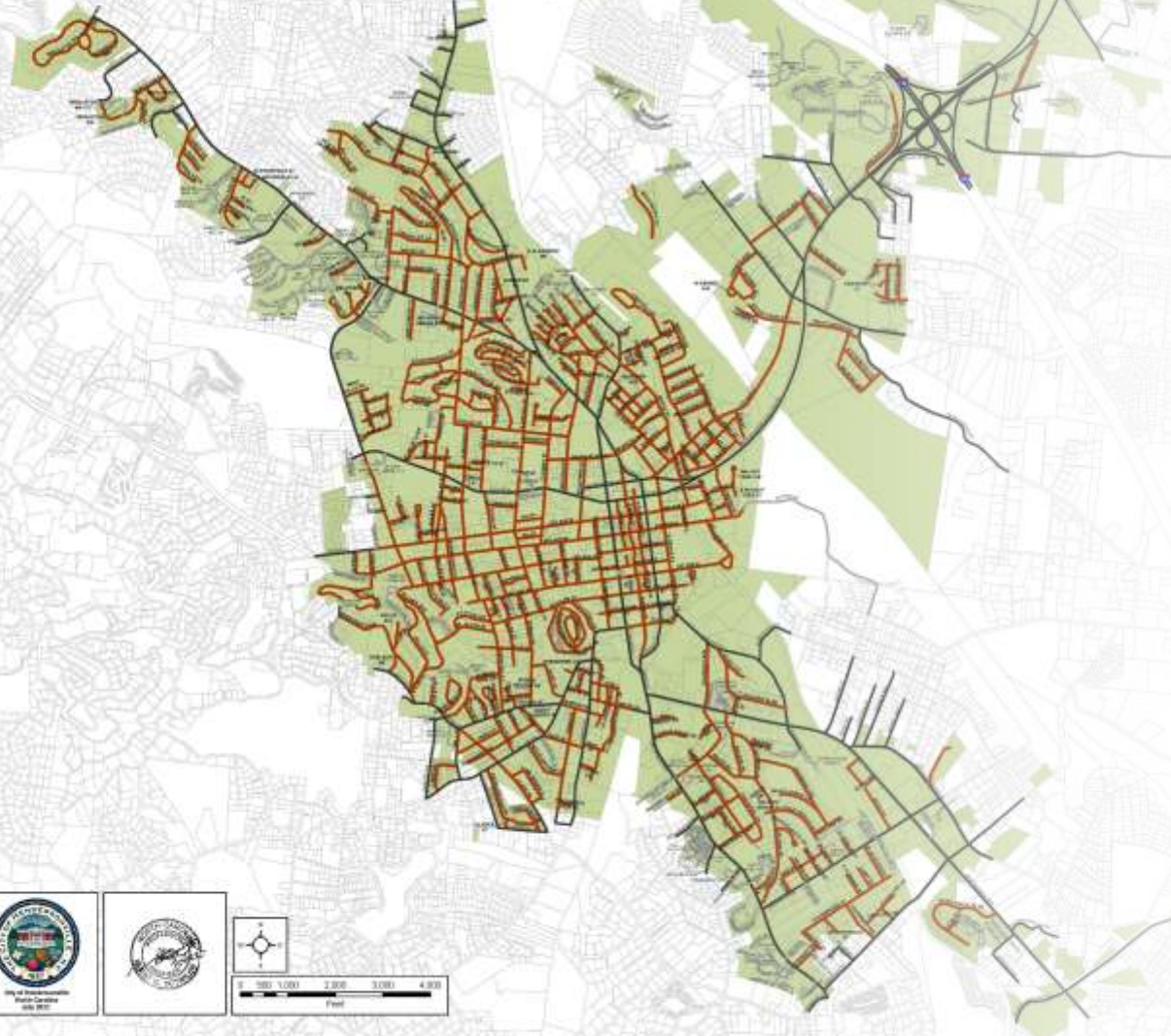


# Street Maintenance Update

5/24/2023

**2022 STATE STREET AID MAP  
CITY OF HENDERSONVILLE  
NORTH CAROLINA**

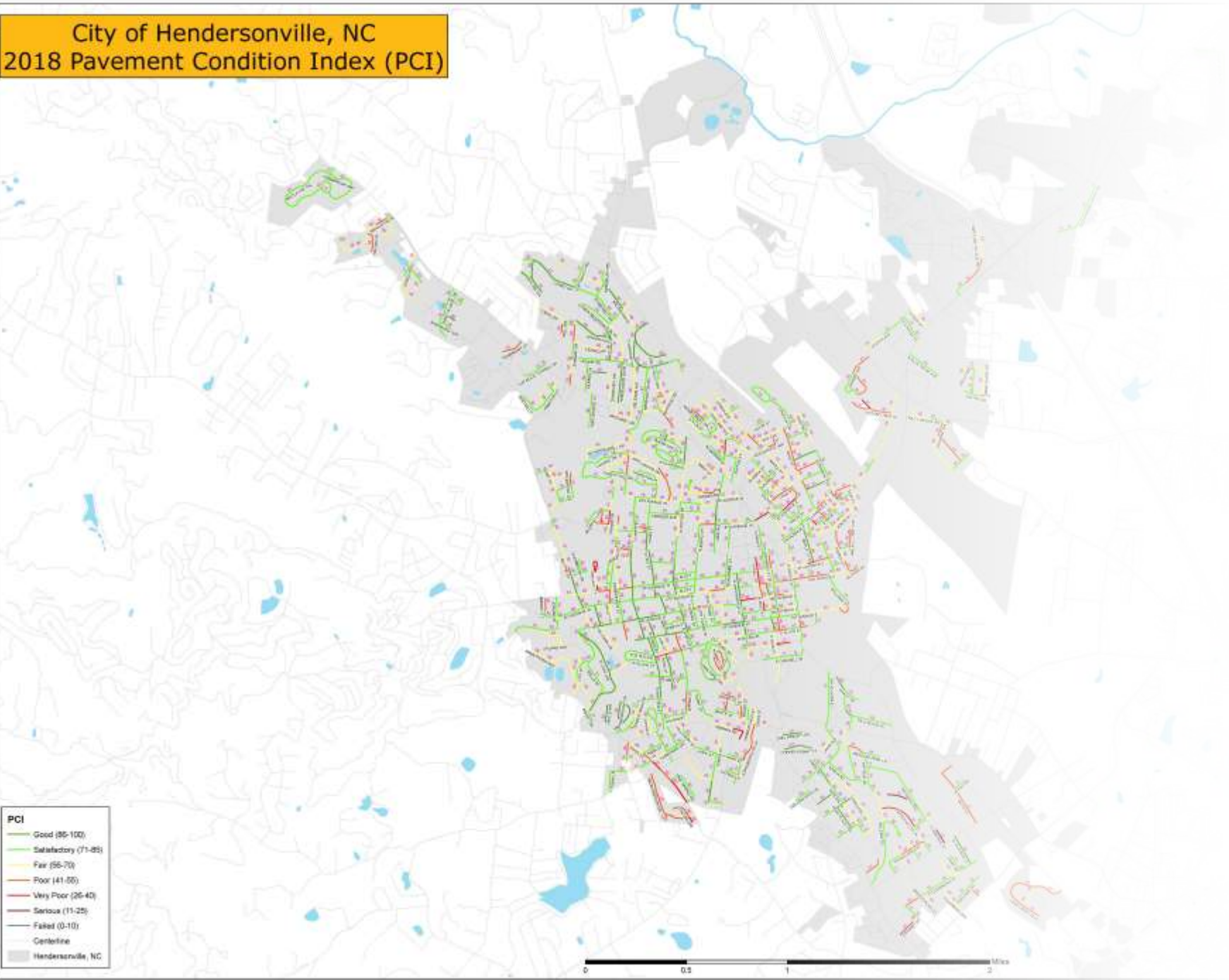


- 67.55 miles of roads  
(approximately 140 lane miles)
- 59.60 miles of sidewalk

**Road Maintained by:**  
— NCDOT  
— City of Hendersonville  
— Private Road  
— Hendersonville Boundary



City of Hendersonville, NC  
2018 Pavement Condition Index (PCI)



2018 Data:

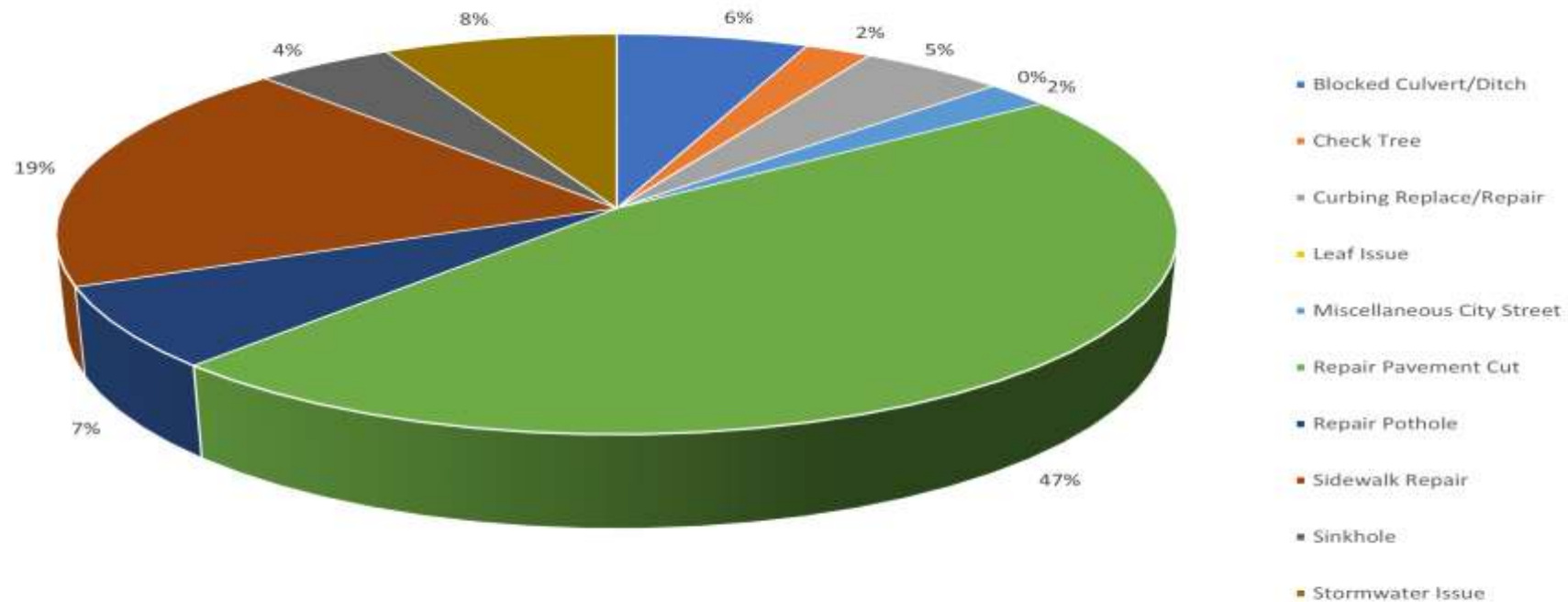
Number of Sections
888
Total Area (SqFt)
8,462,957.02
Weighted Average PCI
70.91

# Resurfacing Goals:

- We are on schedule to repave every street every 21.76 years. Our goal is to repave every street every 20 years.
- We are currently spending about \$600,000 annually on resurfacing (FY 23 - \$467,859 from Powell Bill Fund and \$132,141 from GF. FY 24 - \$460,000 from Powell Bill and \$140,000 from GF.)
- We have \$50,000 in the FY24 budget to complete another Pavement Condition Survey.

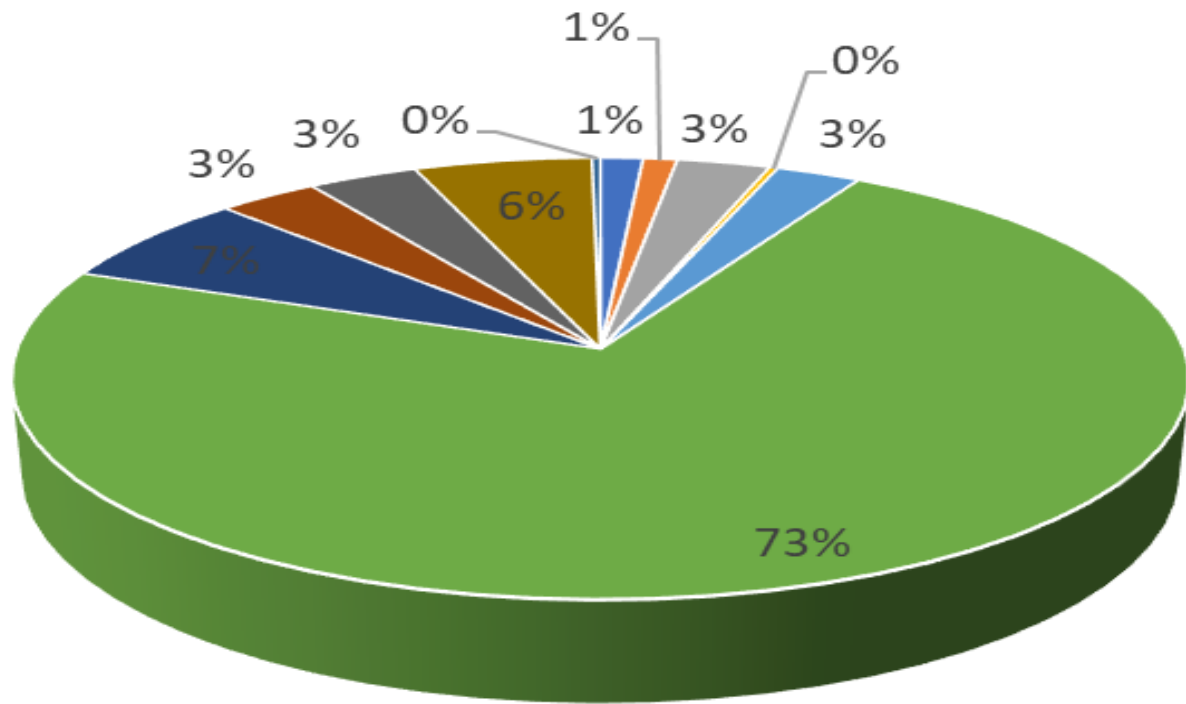


# What Do We Spend Our Time On?



# Work Order Data:

2022 - 2023 Streets Workorders (378)



## Description

- Blocked Culvert/Ditch
- Check Tree
- Curbing Replace/Repair
- miscellaneous
- Miscellaneous City Street
- Repair Pavement Cut
- Repair Pothole
- Sidewalk Repair
- Sinkhole
- Stormwater Issue
- Street Sweeper Requested

# Utility Cuts:

- August 2021 – we were spending 30% of our time repairing utility cuts.
- Currently, we are spending 47% of our time repairing utility cuts.
- On average, we complete utility cut work orders within ten days.
- We have completed 201 Water and Sewer Utility cuts so far this year. (County Wide)
- We have completed 54 other utility cuts Duke, AT&T, Etc. (Inside the City)

# Other Things to Consider:

We complete other work that isn't included in this data such as:

- Emergency Storm Response (Snow and Ice, Flooding, Wind)
- Special Event Water Barricades
- Guard Rail Installation/Repairs
- Bridge Maintenance (Deck and Railing)
- Retaining Wall Maintenance
- Tree Removal
- Service Requests & Complaint Investigations



# NCDOT Paving Update

- Church Street and North Main Street will be resurfaced to Clear Creek this summer.
- King Street will be resurfaced next summer.