

CWWMG Conference 2023

# Water for All Summit: Balancing the Basin

**Warren Wood**  
City Manager

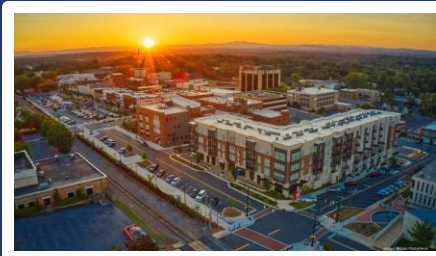
City of Hickory

**Wednesday, March 29, 2023**



# Welcome to Hickory!

Centrally located on I-40, 1 hour from 3 other Metro areas



Population  
**43,532**



<1 hour from Blue  
Ridge Parkway

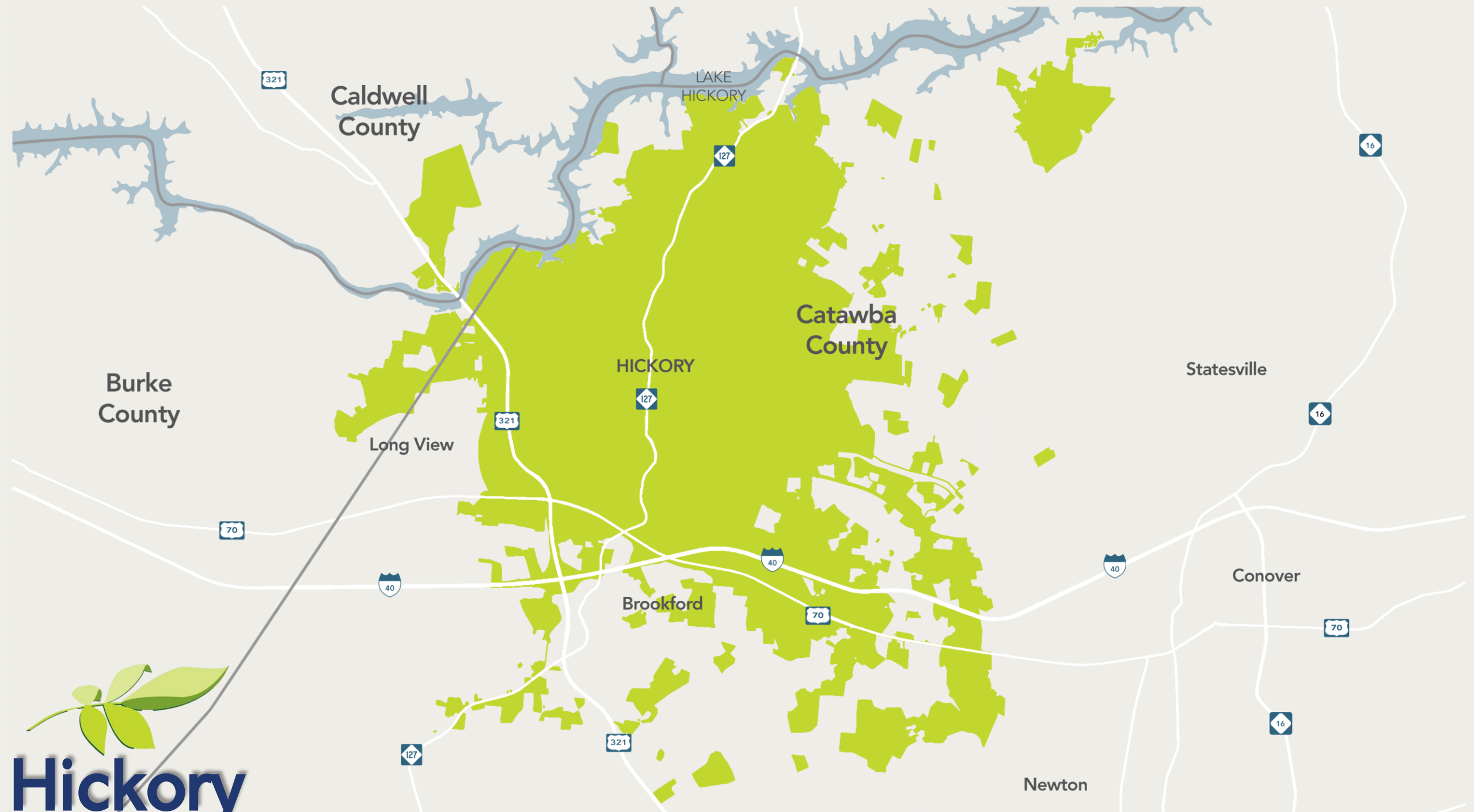


<1 hour from  
Charlotte-Douglas  
International Airport

# Catawba River

The City of Hickory is located in the upper basin of the Catawba River. Our location comes with the responsibility to care for the river for everyone who utilizes these resources.





Caldwell  
County

Catawba  
County

Burke  
County

HICKORY

Statesville

Long View

Conover

Brookford

Newton

**Hickory**

321

LAKE  
HICKORY

127

16

321

127

16

70

40

40

40

70

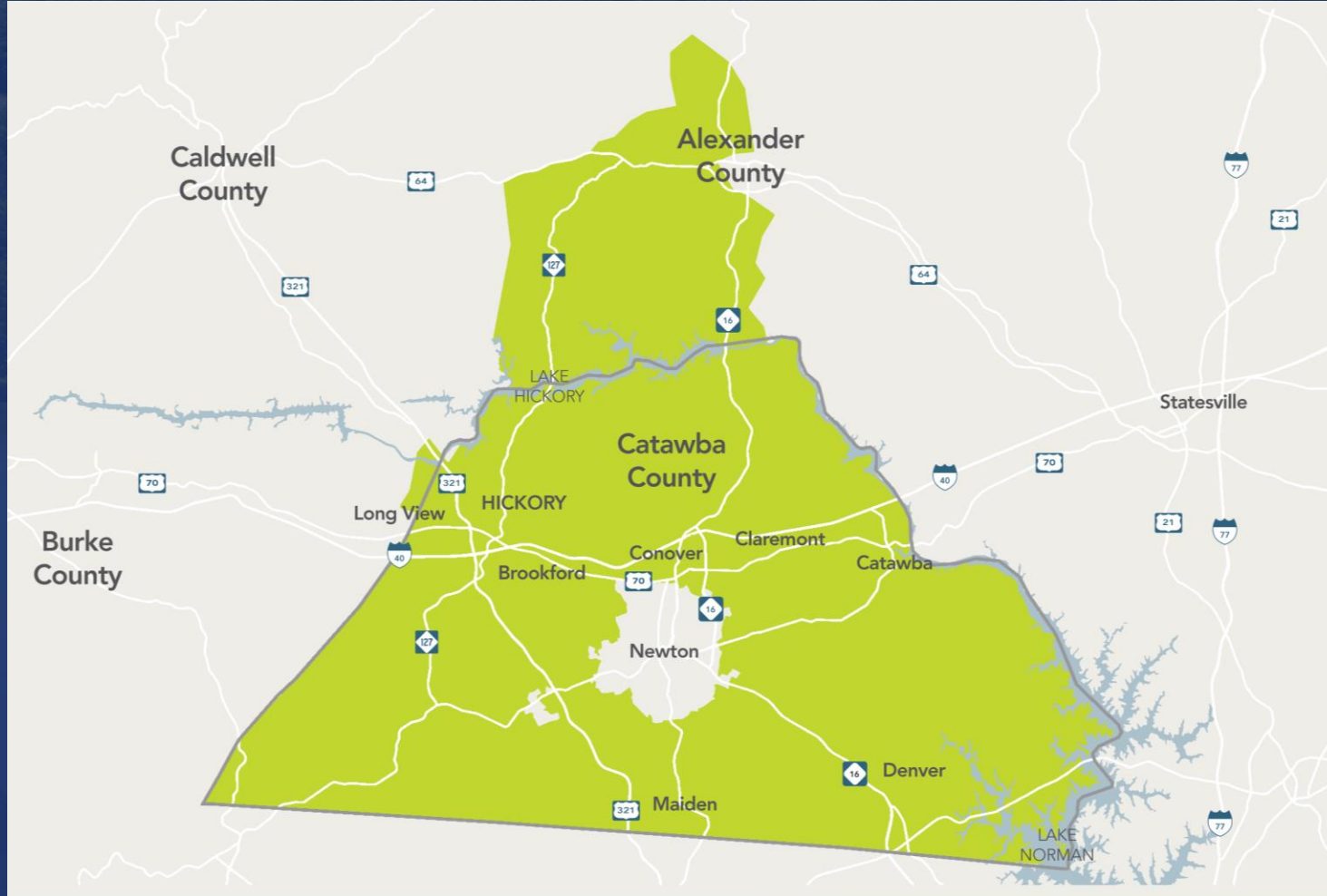
70

127

321

16

# Areas of Service



With our water plant we service:

- Hickory
- Long View
- Brookford
- Conover
- Claremont
- Town of Catawba
- Maiden
- Denver
- Portions of Alexander County, Burke County, Caldwell County



**Service Area**  
**325**  
Square Miles



**Water Use**  
**120,000**  
People Per Day

# Water Treatment Plant



**City of Hickory  
Water Plant**



**Water  
Treatment Labs**



**Water  
Treatment Basin**



**Drinking water  
Exceeds all  
EPA standards**



**Original system  
dates back to 1904  
and portions are  
still in service.**

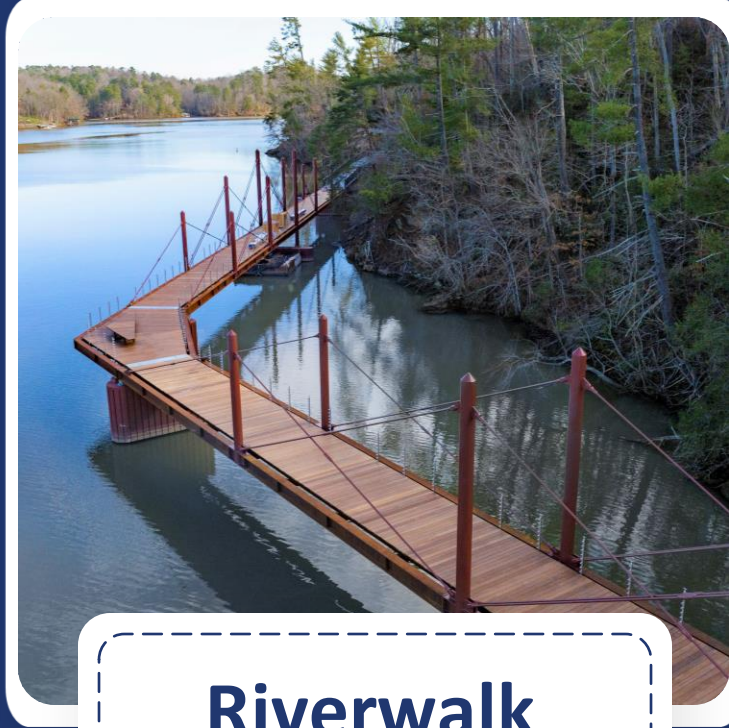
## Recreational Water Use

Water plays an important part in our economic development by attracting visitors to the area and providing leisure activities for Citizens.



**Kiwanis Park**

The Kiwanis Park Charles D. Dixon Memorial splashpad was built in 2016 and has been serving the citizens of Hickory and visitors to the area for 7 years. The City operates and maintains this pad.



**Riverwalk**

The Riverwalk is part of a multi-part bond referendum project. One of those projects is the Hickory Trail, a 10-mile multi-use path which includes the Riverwalk.

**Lake Hickory**





**Scott Millar**  
**EDC President**

**“Economic Development has become a play on Readiness. The City of Hickory, as a result of planning and prudent financial management, has positioned itself as the regional infrastructure provider to serve the sites that sold to Apple, Corning, Microsoft and others and are going to serve the sites we are marketing to for our next big announcements”**





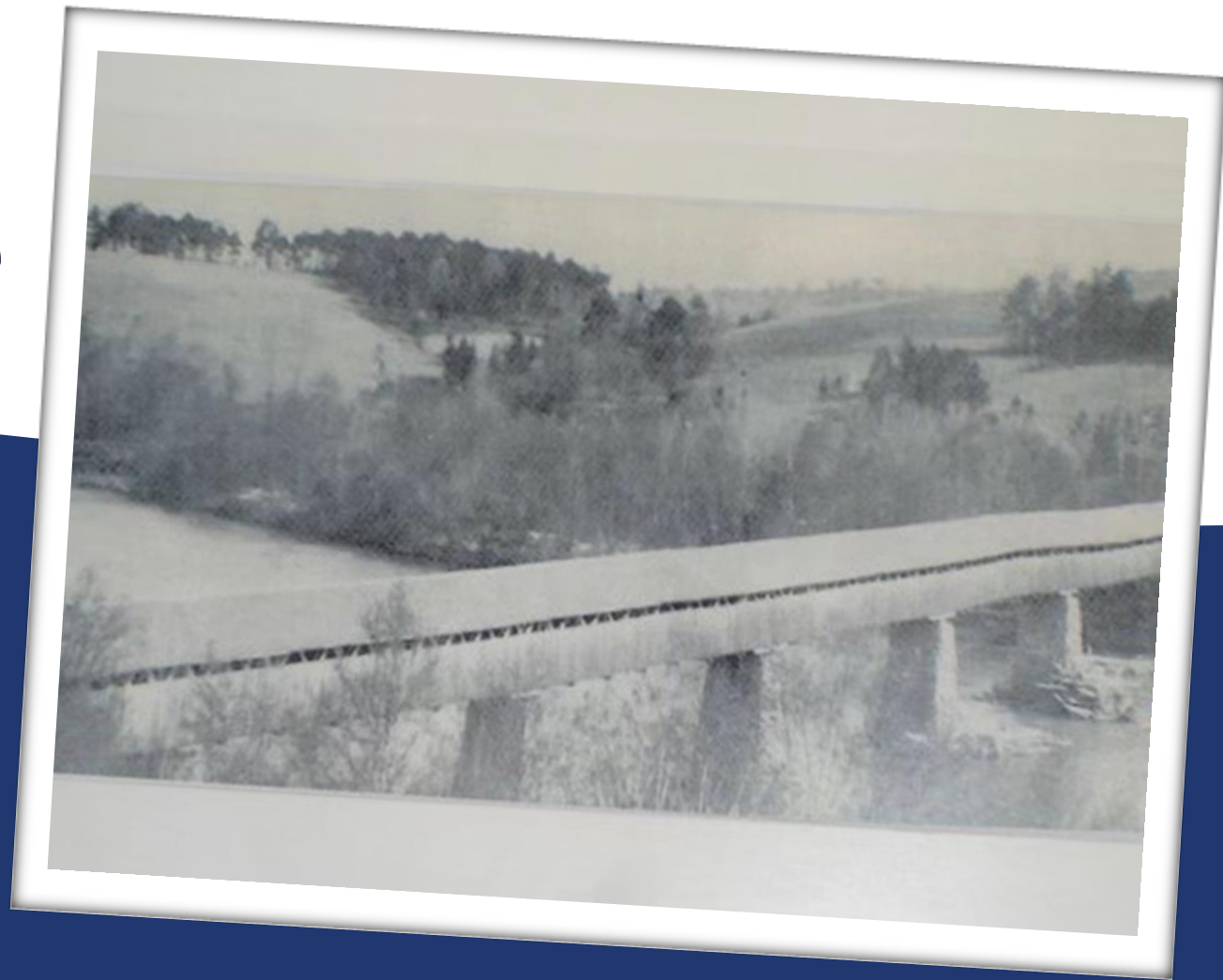
**HICKORY**  
North Carolina<sup>SM</sup>  
Life. Well Crafted.

# History



# Horsford Creek Bridge

Horsford Creek Bridge is the original covered bridge that connected Catawba and Caldwell County. It was washed away in 1916.



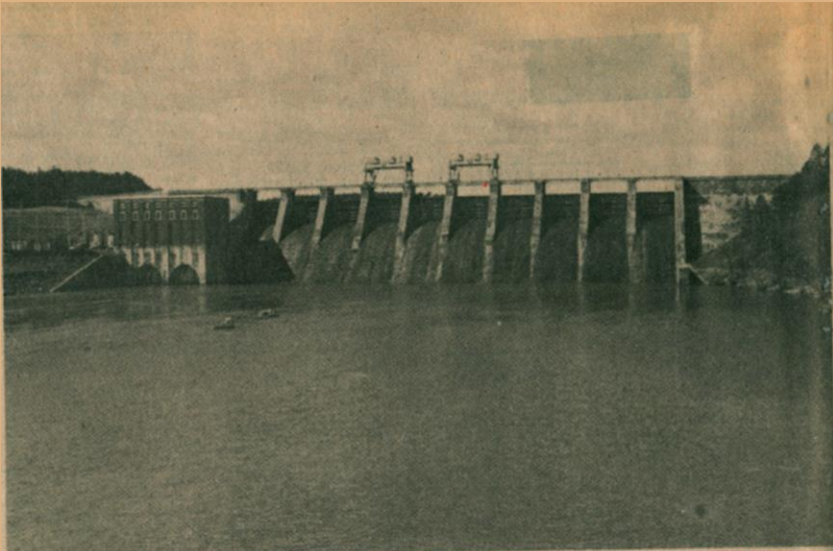
# Horsford Creek Bridge Replacement

This is the replacement bridge for the one that washed away in 1916 and was eventually demolished when HWY 321 was built.



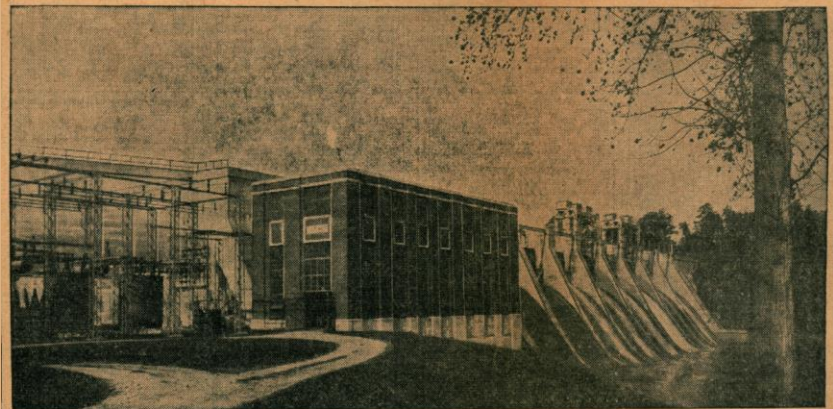
# Oxford Dam

1938

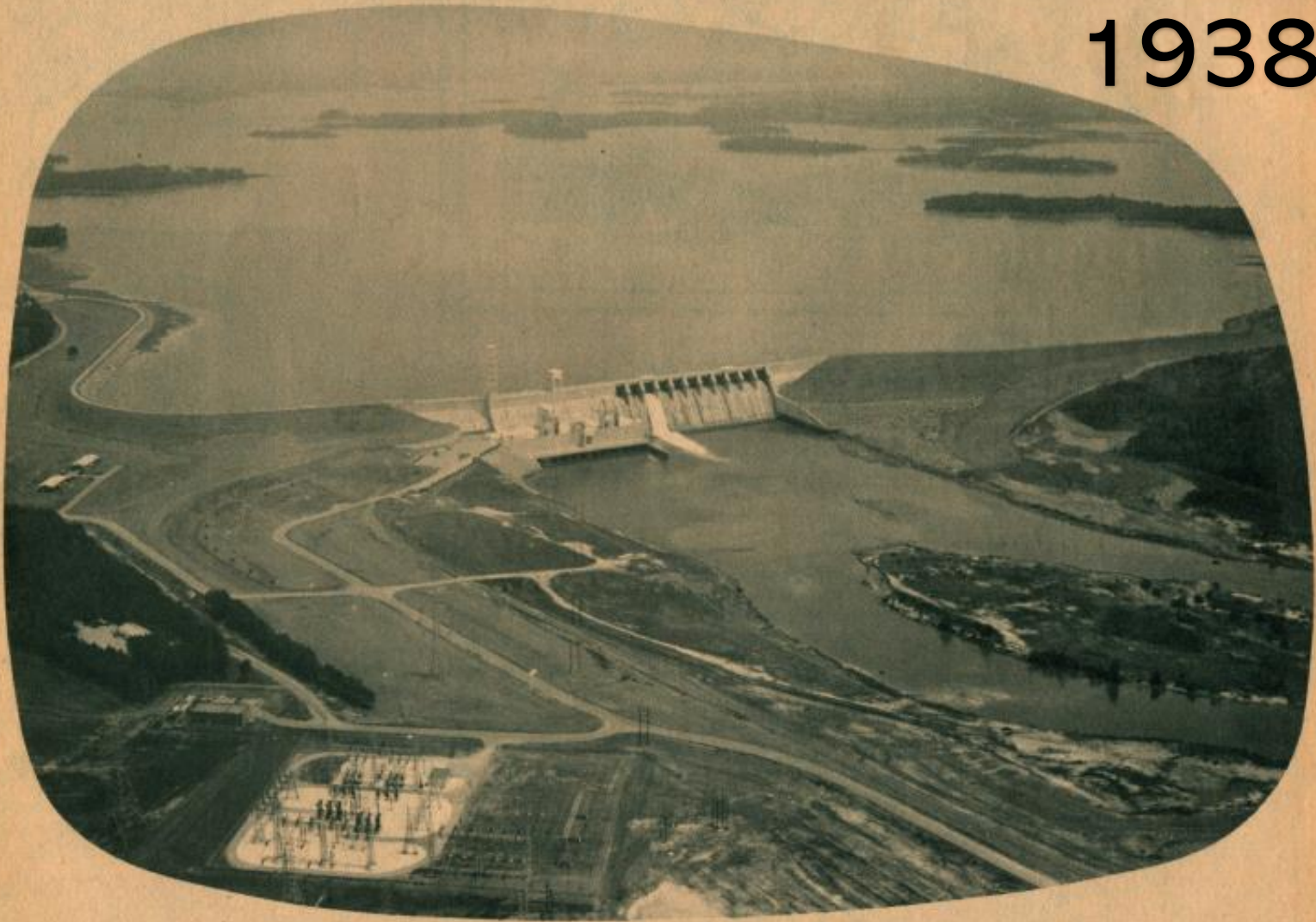


The Massive Gates Of Oxford Dam As Viewed From The Highway 16 Bridge Nearby

*Mighty Dynamos Manufacture Electric Current Here*



OXFORD FORD PLANT OF DUKE POWER COMPANY, CATAWBA COUNTY

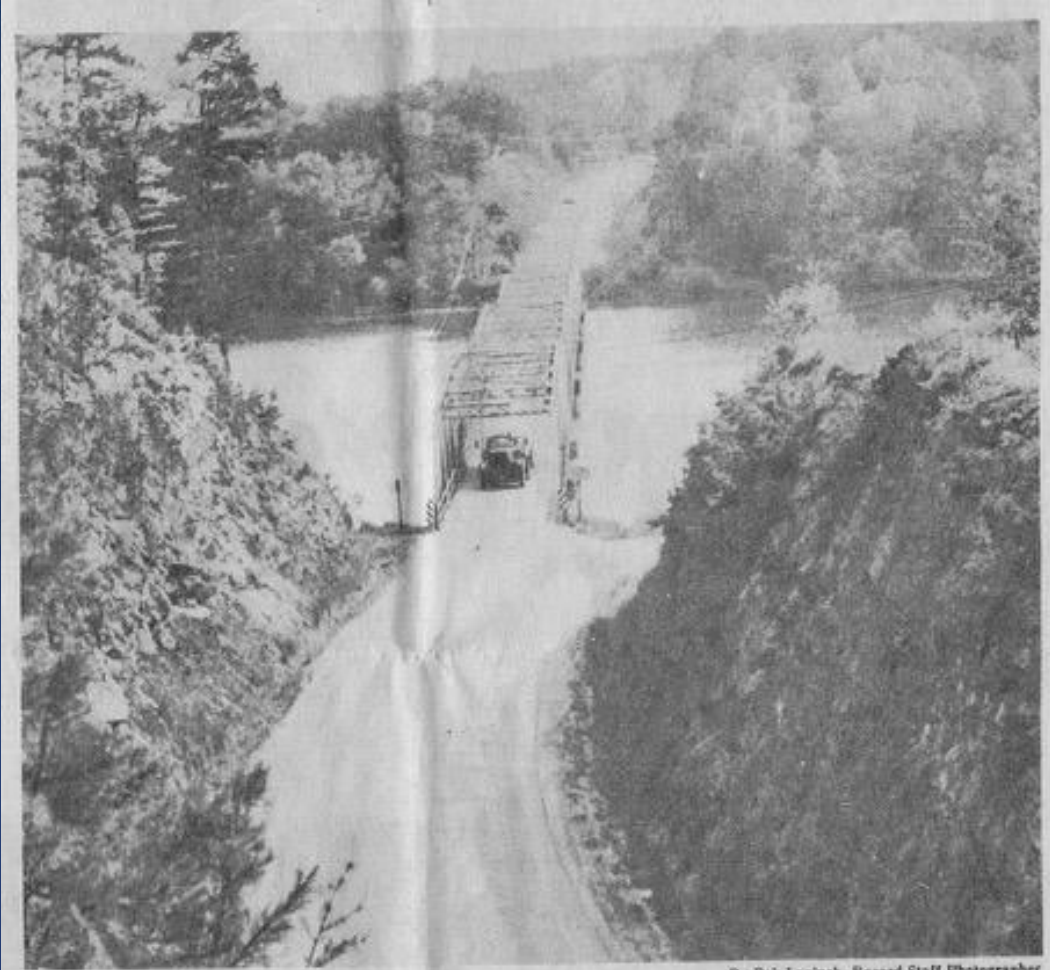


Lake Hickory was created in 1927 when the Oxford Dam was built along the Catawba River. The dam is 122 feet high with an overall length of 1,200 feet. The lake covers nearly 4,223 acres with 105 miles of

# Oxford Dam



# HWY 127 over Lake Hickory



By Bob Lopitek, Record Staff Photographer

**Narrow Bridge Once Made Travel Risky On N.C. 127**



1915—Silver Anniversary Edition—1940

SECTION SEVEN  
TWELVE PAGES

# HICKORY DAILY RECORD

SECTION SEVEN  
TWELVE PAGES

Covers Greater Hickory, Hub of the Piedmont Industrial Section of Western North Carolina

ESTABLISHED SEPTEMBER 11, 1915

HICKORY, N. C. SATURDAY AFTERNOON, SEPTEMBER 14, 1940

PRICE TEN CENTS

## Lake Hickory Fast Becoming Popular Recreational Center Of Area



Group of Fishers Enjoying Scenic Facilities of Lake.



Plenty of Scenes for Enjoyment in Mountains at Lake.



Enjoying One of the Many Boat Landings Provided at Lake.



The Lake is the Crown of Lake's Waters. It's Yours to Use on the Job.

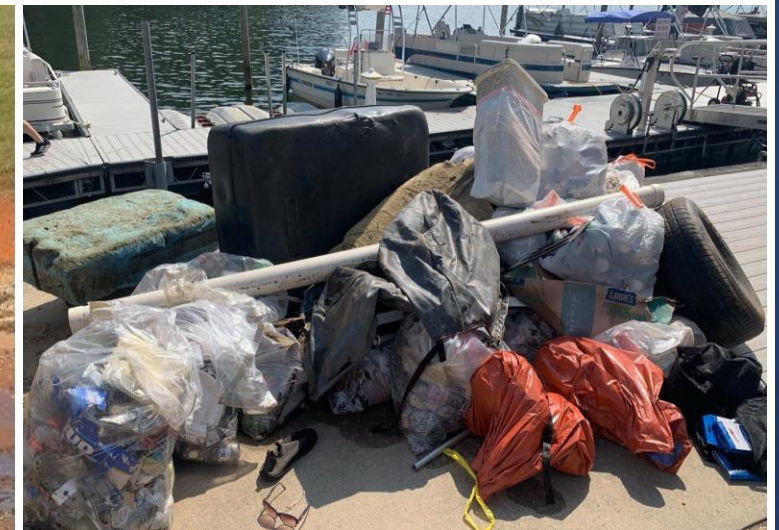




# Catawba Riversweep

Our employees are encouraged to participate in the Catawba Riversweep, the largest annual river cleanup in the Southeast. Each employee receives 3 hours of vacation time for participating.

Last year, over **1,400 volunteers** in the Southeast cleaned up **40 sites** to remove more than **60,000 pounds** of trash from our waterways in one day!







# Thank you!



Learn more about us online:  
[www.hickorync.gov](http://www.hickorync.gov)

