



Appendix C:

Impervious Surface Analysis for the Watersheds of
Butler, Clermont, Hamilton and Warren Counties

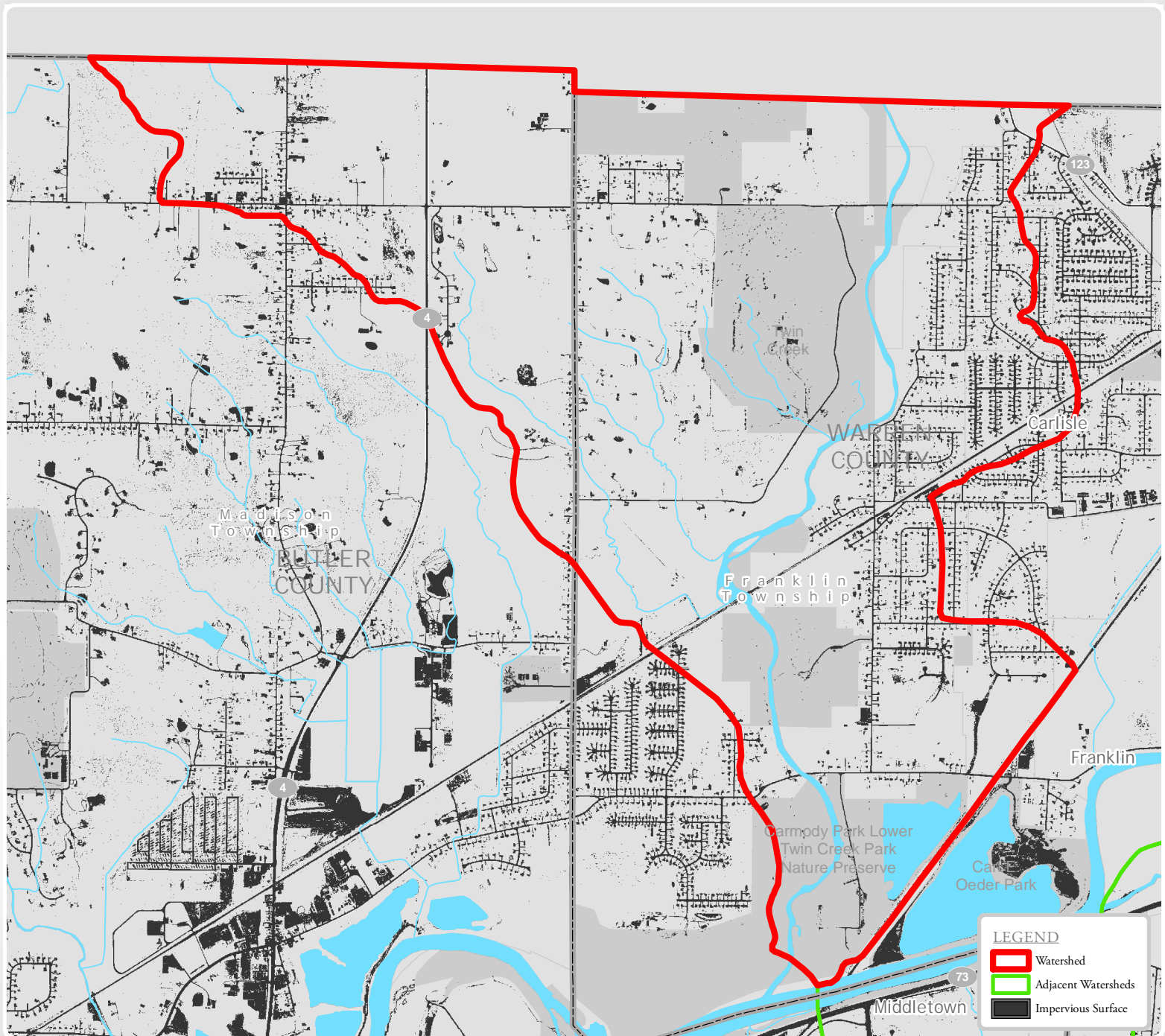


September
2012

TOWN OF GERMANTOWN-TWIN CREEK Watershed

HUC 12: 050800020306

6.8% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	27.5 acres	0.9% of Watershed
Not Highly Erodible:	145.4 acres	4.79% of Watershed
Potentially Erodible:	36.5 acres	1.2% of Watershed

SLOPE CLASS ACREAGES

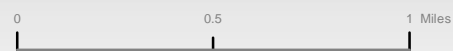
Slight (0%-10% slope):	189.7 acres	6.07% of Watershed
Moderate (10%-20% slope):	16.8 acres	0.54% of Watershed
Severe (more than 20% slope):	5.4 acres	0.17% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	3.9 acres	0.12% of Watershed
Outside Riparian Corridor:	207.8 acres	6.65% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	130.1 acres	4.16% of Watershed
No Aquifer:	81.7 acres	2.61% of Watershed



ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	1 miles
County Roads:	0 miles

POLITICAL JURISDICTIONS IN WATERSHED

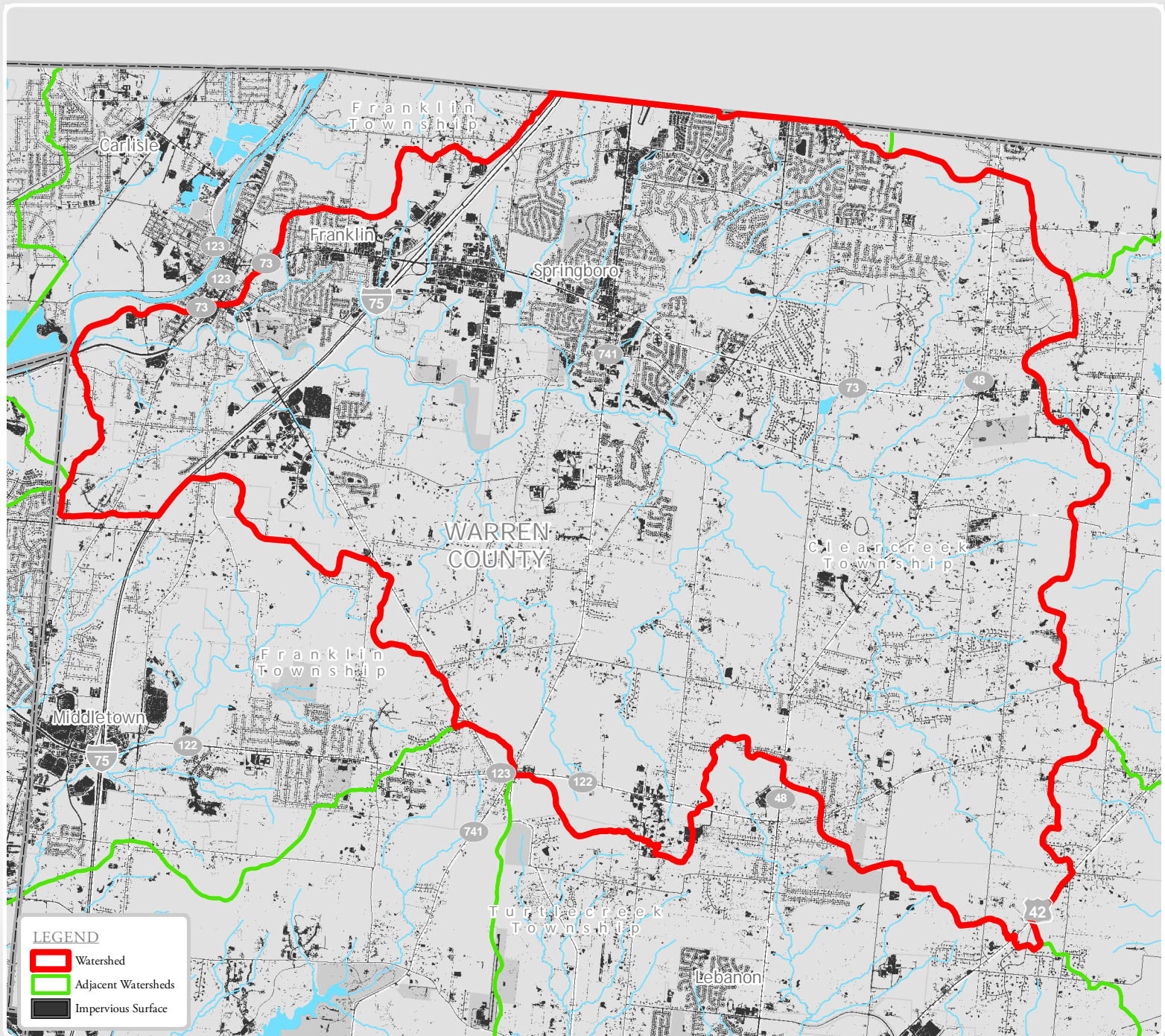
Counties: Butler, Warren
 Townships: Franklin, Madison
 Cities: Franklin, Carlisle
 Villages:



CLEAR CREEK Watershed

HUC 12: 050800020403

12.4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1659 acres	5.14% of Watershed
Not Highly Erodible:	1263.1 acres	3.91% of Watershed
Potentially Erodible:	925.3 acres	2.86% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	3561.7 acres	11.02% of Watershed
Moderate (10%-20% slope):	345.8 acres	1.07% of Watershed
Severe (more than 20% slope):	92.8 acres	0.29% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	161.7 acres	0.5% of Watershed
Outside Riparian Corridor:	3838.6 acres	11.88% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	655.6 acres	2.03% of Watershed
No Aquifer:	3344.8 acres	10.35% of Watershed

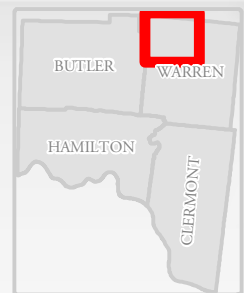
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	15.3 miles
U.S. Highways:	0.6 miles
State Routes:	29.1 miles
County Roads:	24.9 miles

POLITICAL JURISDICTIONS IN WATERSHED

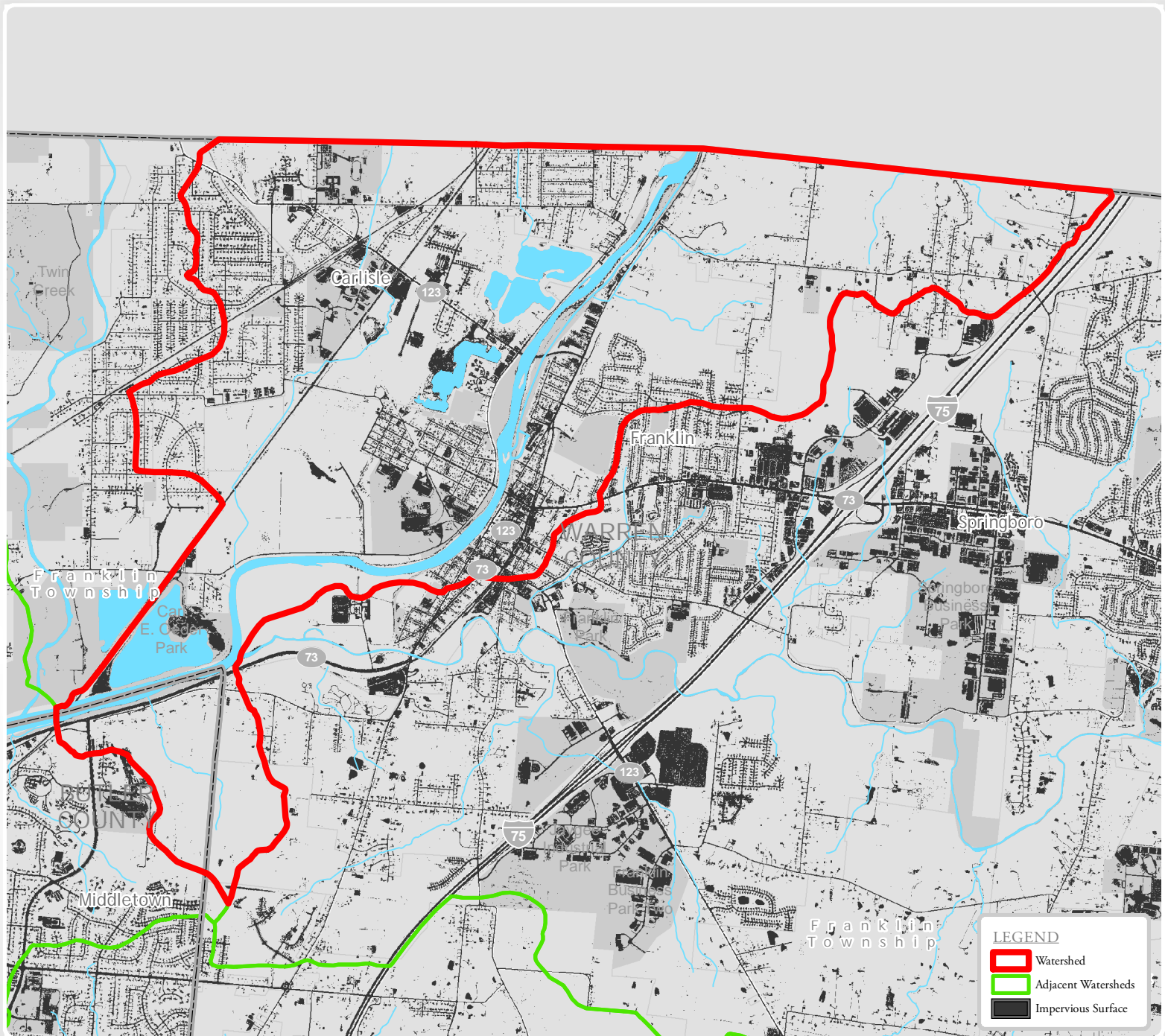
Counties: Warren
Townships: Clearcreek, Franklin, Turtlecreek
Cities: Franklin, Middletown, Springboro
Villages:



DRY RUN-GREAT MIAMI RIVER Watershed

HUC 12: 050800020404

13.9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	123.2 acres	2.2% of Watershed
Not Highly Erodible:	587.2 acres	10.51% of Watershed
Potentially Erodible:	26.4 acres	0.47% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	691.4 acres	12.34% of Watershed
Moderate (10%-20% slope):	57.8 acres	1.03% of Watershed
Severe (more than 20% slope):	29 acres	0.52% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	27.5 acres	0.49% of Watershed
Outside Riparian Corridor:	750.7 acres	13.4% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	667.6 acres	11.92% of Watershed
No Aquifer:	110.6 acres	1.97% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	11.6 miles
U.S. Highways:	7.1 miles
State Routes:	12.4 miles
County Roads:	47.5 miles

POLITICAL JURISDICTIONS IN WATERSHED

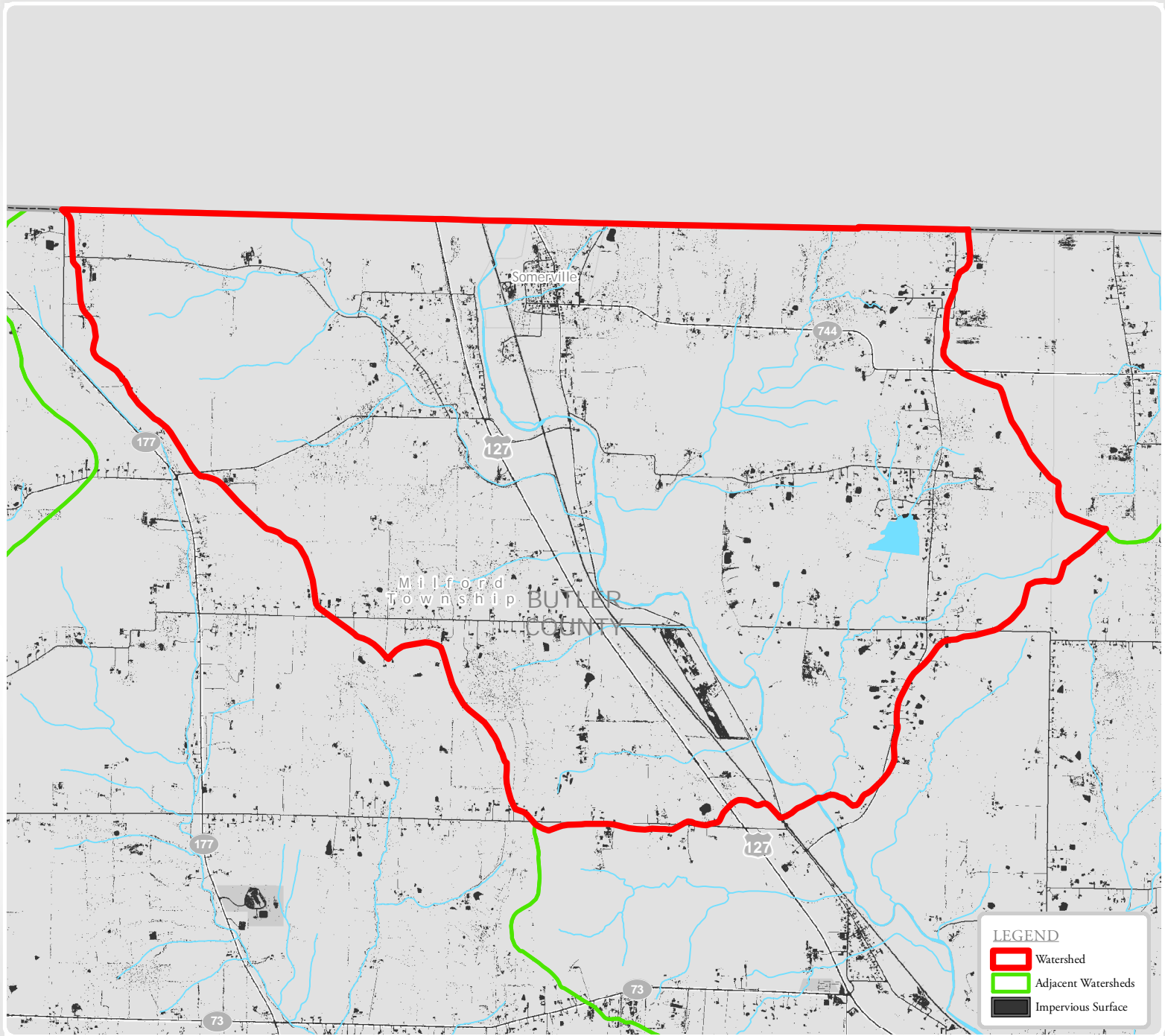
Counties: Butler, Warren
Townships: Clearcreek, Franklin
Cities: Carlisle, Franklin, Middletown, Springboro
Villages:



RUSH RUN-SEVENMILE CREEK Watershed

HUC 12: 050800020504

5% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	40 acres	0.58% of Watershed
Not Highly Erodible:	109.8 acres	1.59% of Watershed
Potentially Erodible:	174.1 acres	2.52% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	263.7 acres	3.81% of Watershed
Moderate (10%-20% slope):	54.2 acres	0.78% of Watershed
Severe (more than 20% slope):	27.9 acres	0.4% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	40.4 acres	0.58% of Watershed
Outside Riparian Corridor:	305.4 acres	4.41% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	108.5 acres	1.57% of Watershed
No Aquifer:	237.4 acres	3.43% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	3.4 miles
State Routes:	2.6 miles
County Roads:	7.1 miles

POLITICAL JURISDICTIONS IN WATERSHED

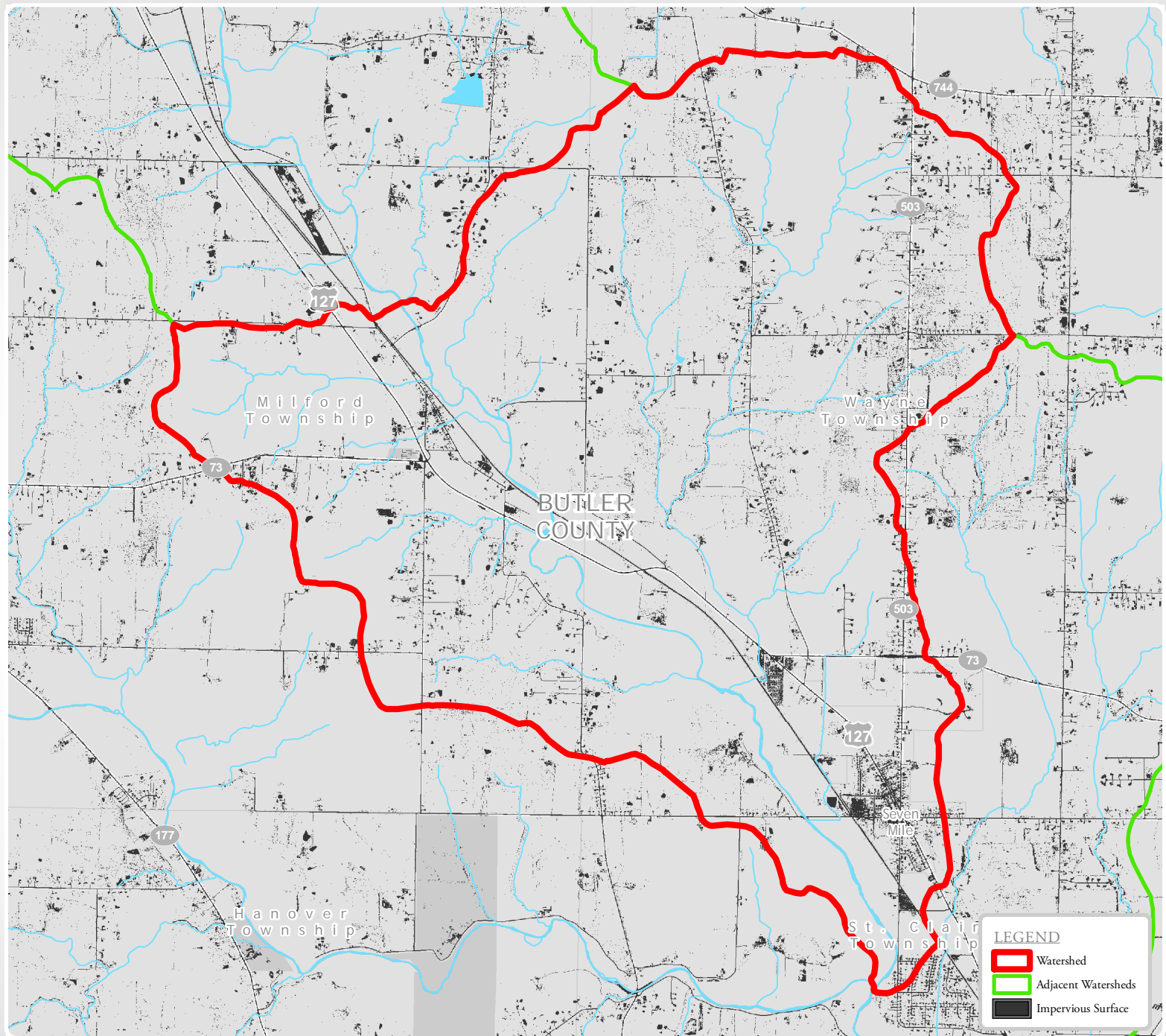
Counties: Butler
Townships: Milford, Wayne
Cities:
Villages: Somerville



NINEMILE CREEK-SEVENMILE CREEK Watershed

HUC 12: 050800020505

5.4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	31.8 acres	0.29% of Watershed
Not Highly Erodible:	154.5 acres	1.42% of Watershed
Potentially Erodible:	344.4 acres	3.17% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	473 acres	4.35% of Watershed
Moderate (10%-20% slope):	80.2 acres	0.74% of Watershed
Severe (more than 20% slope):	30.2 acres	0.28% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	42.4 acres	0.39% of Watershed
Outside Riparian Corridor:	540.9 acres	4.97% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	187.8 acres	1.73% of Watershed
No Aquifer:	395.6 acres	3.64% of Watershed

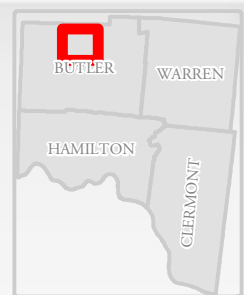
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	5.5 miles
State Routes:	6 miles
County Roads:	11.6 miles

POLITICAL JURISDICTIONS IN WATERSHED

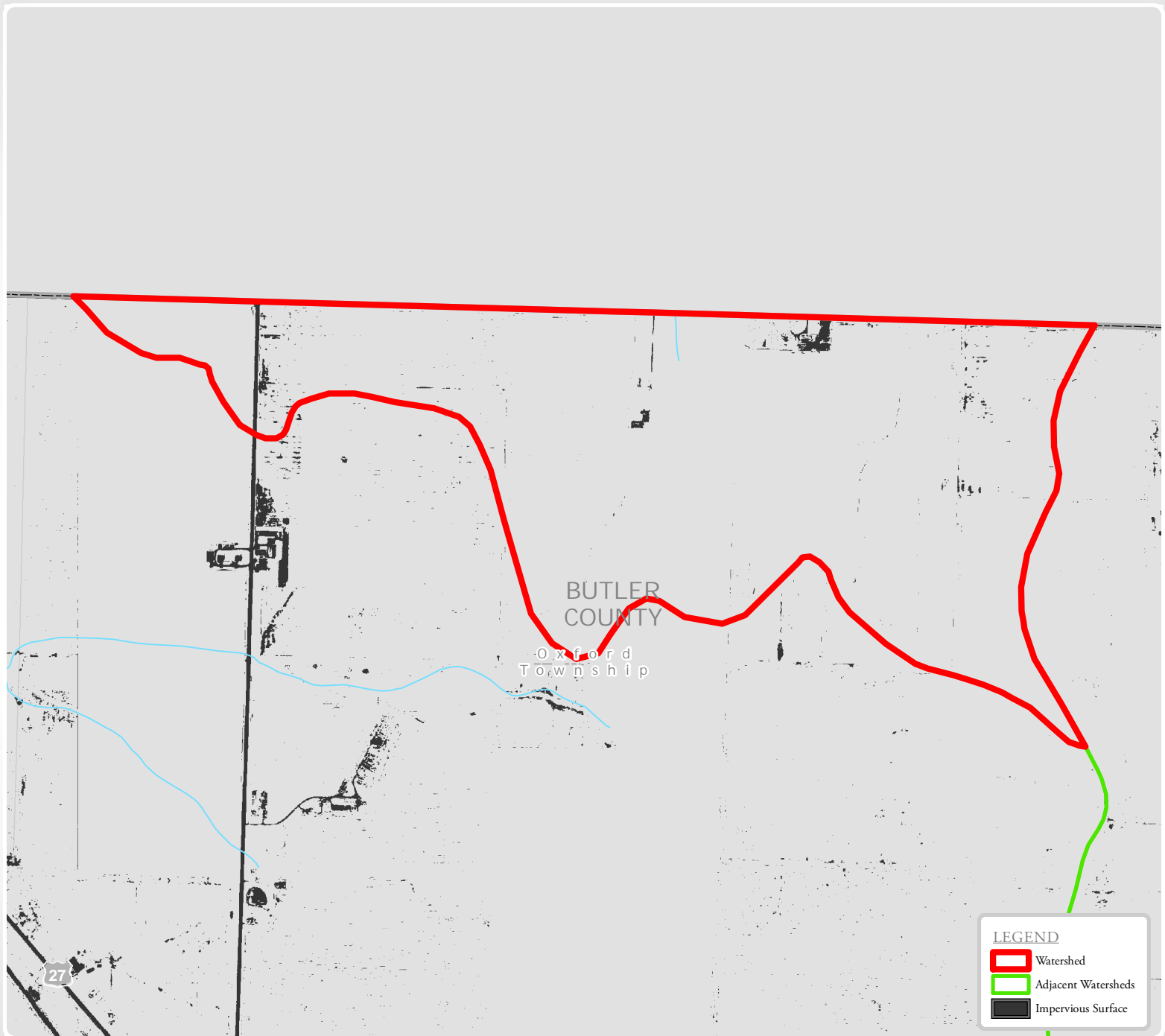
Counties: Butler
Townships: Milford, St. Clair, Wayne
Cities:
Villages: Seven Mile



LITTLE FOUR MILE CREEK Watershed

HUC 12: 050800020602

1.9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	0 acres	0% of Watershed
Not Highly Erodible:	2.5 acres	0.92% of Watershed
Potentially Erodible:	0 acres	0.02% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	5 acres	1.8% of Watershed
Moderate (10%-20% slope):	0.4 acres	0.16% of Watershed
Severe (more than 20% slope):	0 acres	0% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	0.1 acres	0.02% of Watershed
Outside Riparian Corridor:	5.2 acres	1.86% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	5.4 acres	1.95% of Watershed

0 0.2 0.4 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	0 miles
County Roads:	0 miles

POLITICAL JURISDICTIONS IN WATERSHED

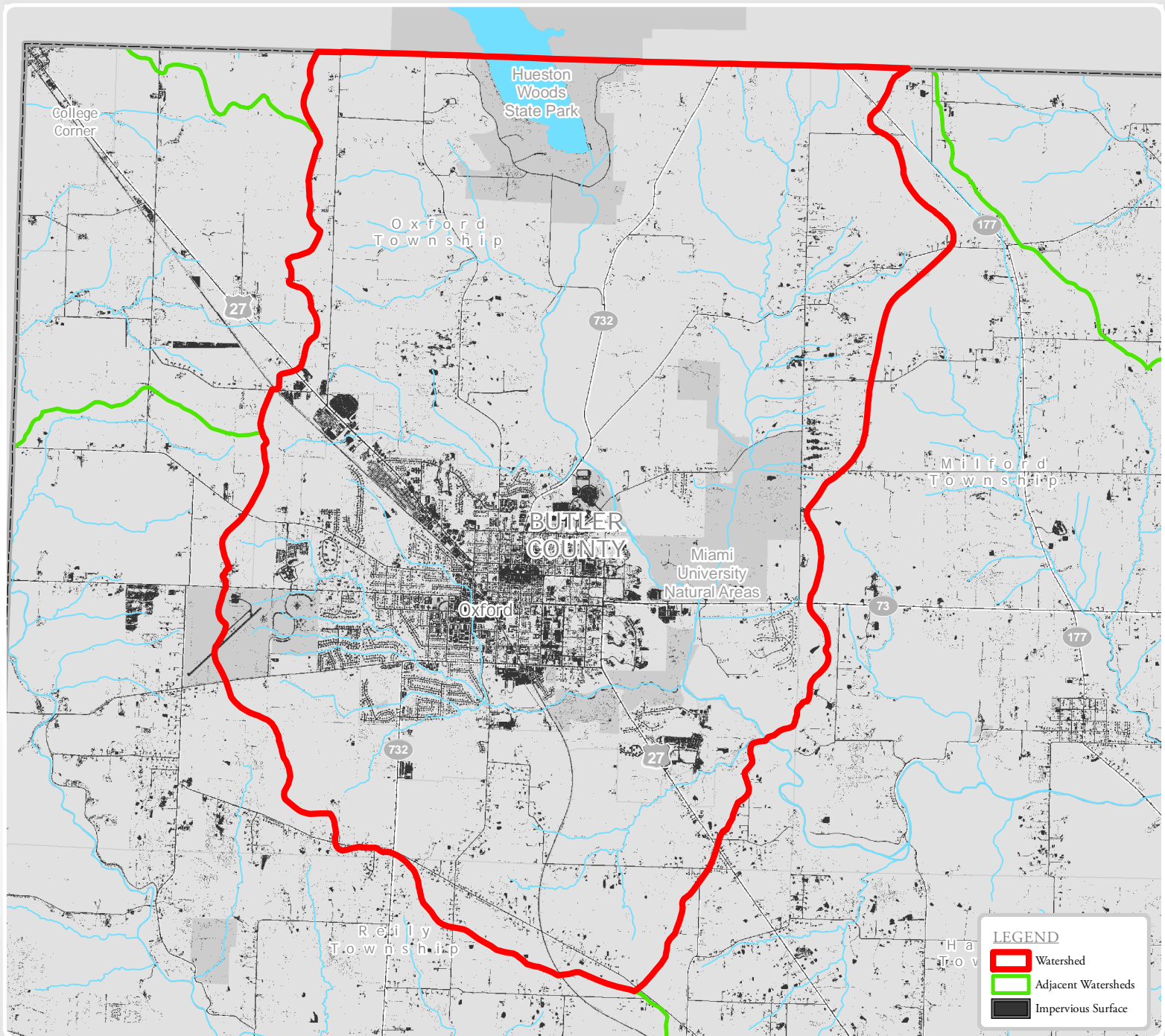
Counties: Butler
Townships: Oxford
Cities:
Villages:



ACTON LAKE DAM-FOUR MILE CREEK Watershed

HUC 12: 050800020604

8.5% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	70.1 acres	0.4% of Watershed
Not Highly Erodible:	711.8 acres	4.01% of Watershed
Potentially Erodible:	553.3 acres	3.12% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1289.6 acres	7.27% of Watershed
Moderate (10%-20% slope):	150.6 acres	0.85% of Watershed
Severe (more than 20% slope):	59.4 acres	0.33% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	71.3 acres	0.4% of Watershed
Outside Riparian Corridor:	1428.2 acres	8.05% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	179.1 acres	1.01% of Watershed
No Aquifer:	1320.5 acres	7.44% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	5.4 miles
State Routes:	9.4 miles
County Roads:	14.5 miles

POLITICAL JURISDICTIONS IN WATERSHED

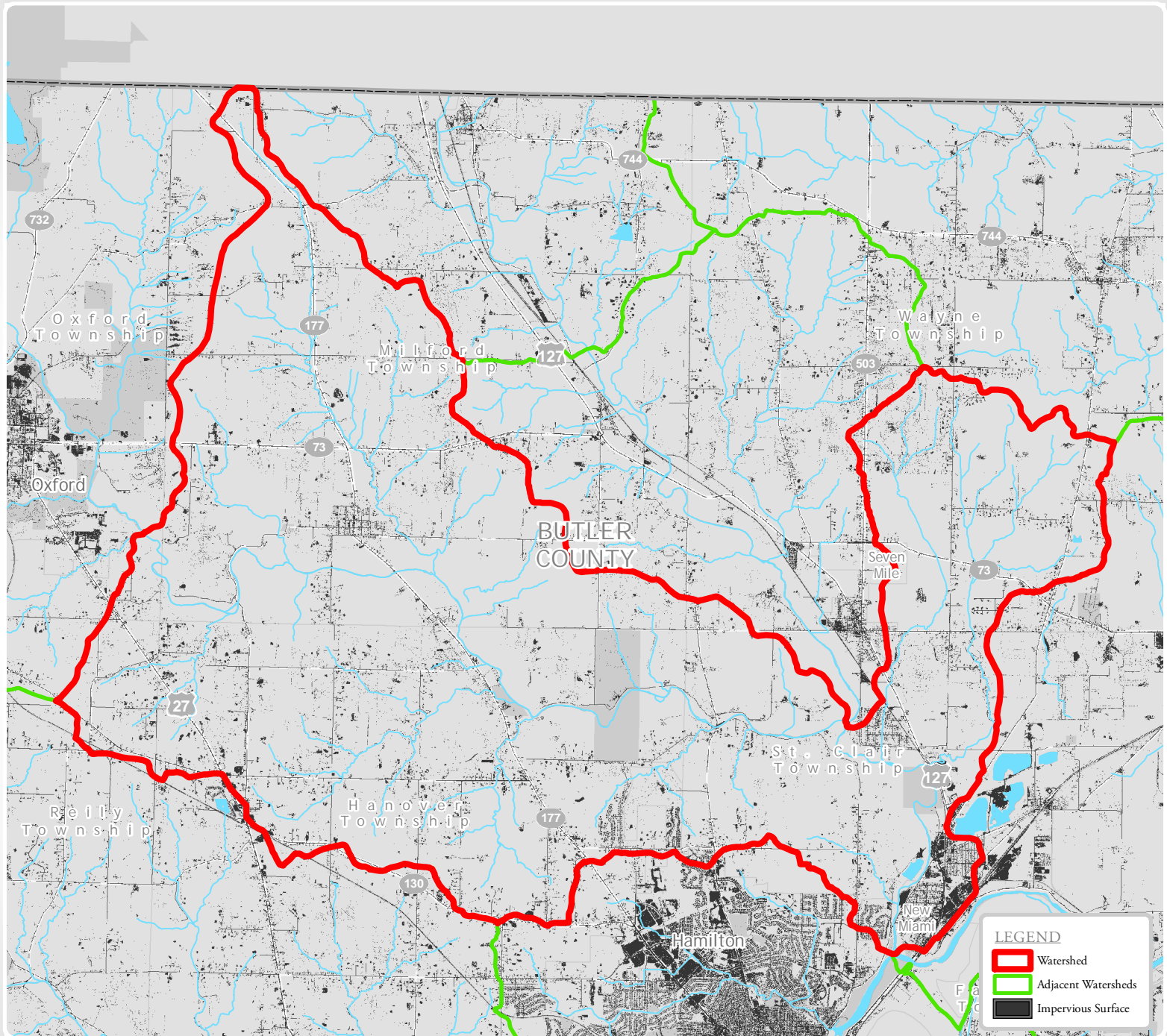
Counties: Butler
Townships: Milford, Oxford, Riley
Cities: Oxford
Villages:



COTTON RUN-FOUR MILE CREEK Watershed

HUC 12: 050800020605

5.2% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	114.7 acres	0.35% of Watershed
Not Highly Erodible:	438.2 acres	1.33% of Watershed
Potentially Erodible:	913.1 acres	2.78% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1429.3 acres	4.35% of Watershed
Moderate (10%-20% slope):	206.6 acres	0.63% of Watershed
Severe (more than 20% slope):	85.2 acres	0.26% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	106.7 acres	0.32% of Watershed
Outside Riparian Corridor:	1614.6 acres	4.92% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	600.2 acres	1.83% of Watershed
No Aquifer:	1120.9 acres	3.41% of Watershed

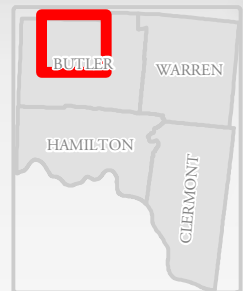
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	5.8 miles
State Routes:	18.1 miles
County Roads:	31.3 miles

POLITICAL JURISDICTIONS IN WATERSHED

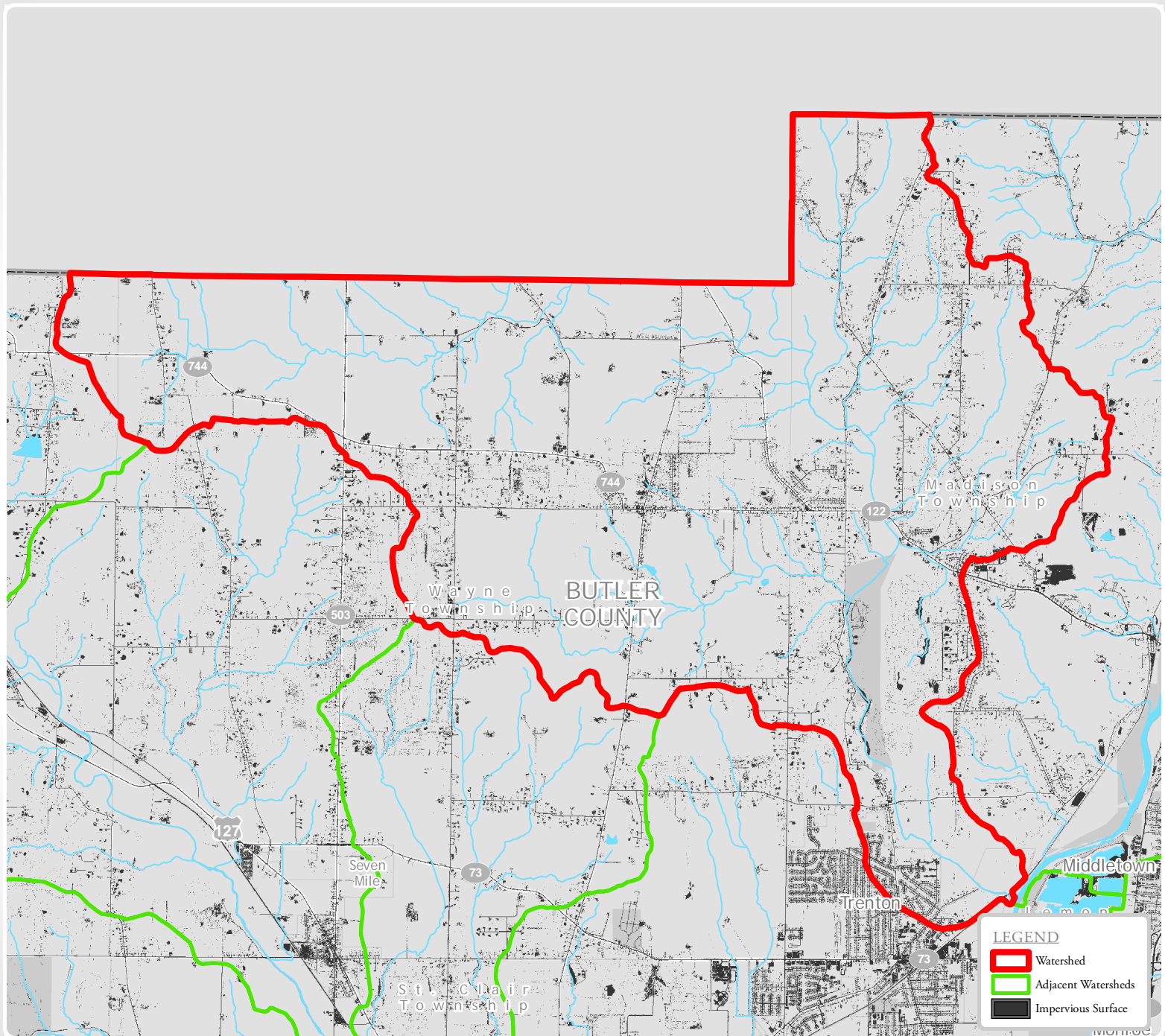
Counties: Butler
Townships: Hanover, Milford, Oxford, Reily, Wayne, St. Clair
Cities: Hamilton, Oxford
Villages: Seven Mile, New Miami



ELK CREEK Watershed

HUC 12: 050800020701

5.2% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	74.9 acres	0.41% of Watershed
Not Highly Erodible:	267.1 acres	1.45% of Watershed
Potentially Erodible:	521.8 acres	2.83% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	799.1 acres	4.33% of Watershed
Moderate (10%-20% slope):	118.1 acres	0.64% of Watershed
Severe (more than 20% slope):	36.8 acres	0.2% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	87.3 acres	0.47% of Watershed
Outside Riparian Corridor:	866.4 acres	4.69% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	144.4 acres	0.78% of Watershed
No Aquifer:	809.6 acres	4.38% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	12.7 miles
County Roads:	15.5 miles

POLITICAL JURISDICTIONS IN WATERSHED

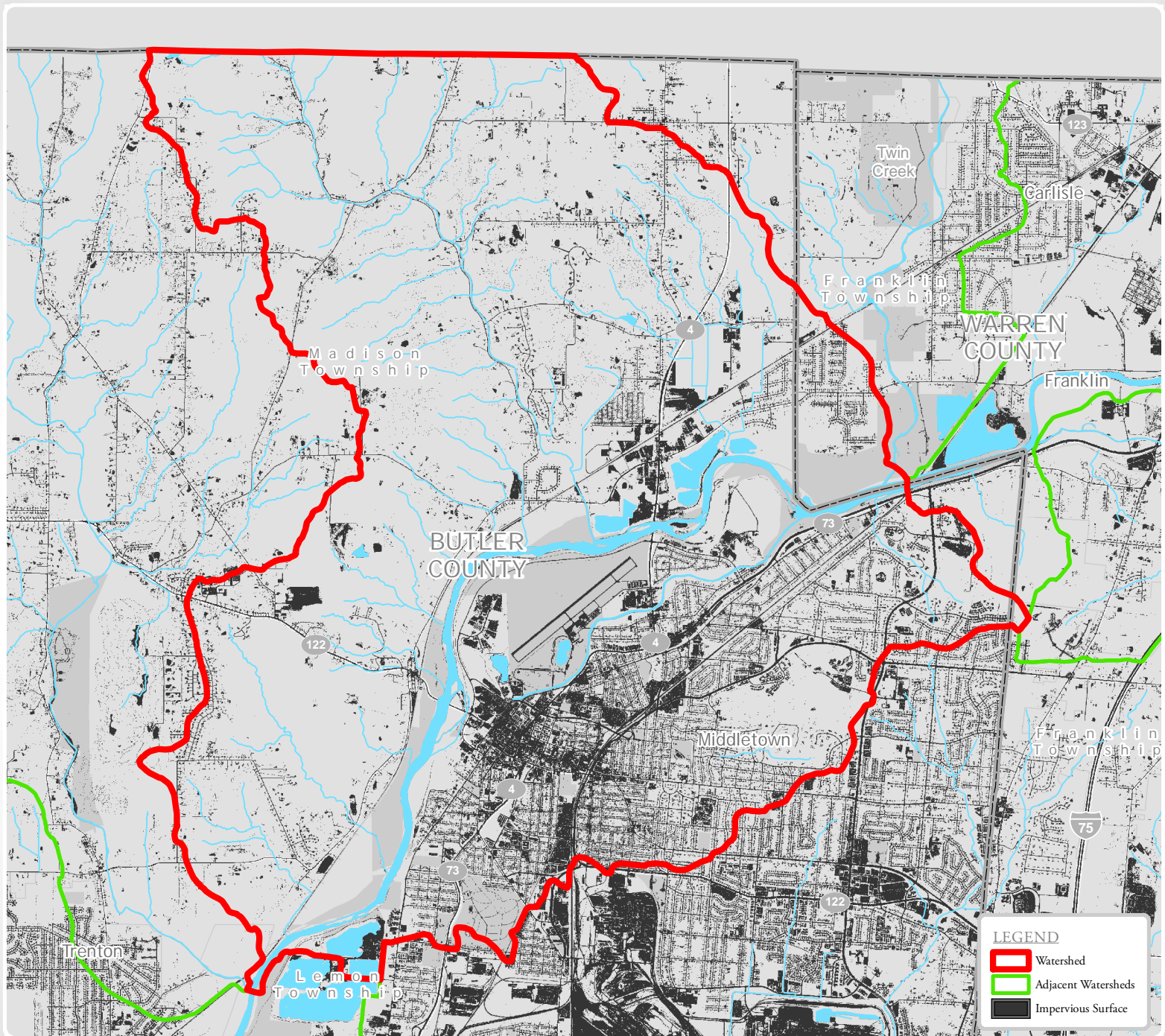
Counties: Butler
Townships: Lemon, Madison, Main, Milford
Cities: Trenton
Villages: Jacksonburg



BROWNS RUN-GREAT MIAMI RIVER Watershed

HUC 12: 050800020702

13.8% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	113.4 acres	0.63% of Watershed
Not Highly Erodible:	500.1 acres	2.76% of Watershed
Potentially Erodible:	413.3 acres	2.28% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2234.3 acres	12.27% of Watershed
Moderate (10%-20% slope):	192.4 acres	1.06% of Watershed
Severe (more than 20% slope):	83.1 acres	0.46% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	93.1 acres	0.51% of Watershed
Outside Riparian Corridor:	2416.8 acres	13.27% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	1686.5 acres	9.26% of Watershed
No Aquifer:	823.4 acres	4.52% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0.5 miles
U.S. Highways:	0 miles
State Routes:	13.5 miles
County Roads:	14.2 miles

POLITICAL JURISDICTIONS IN WATERSHED

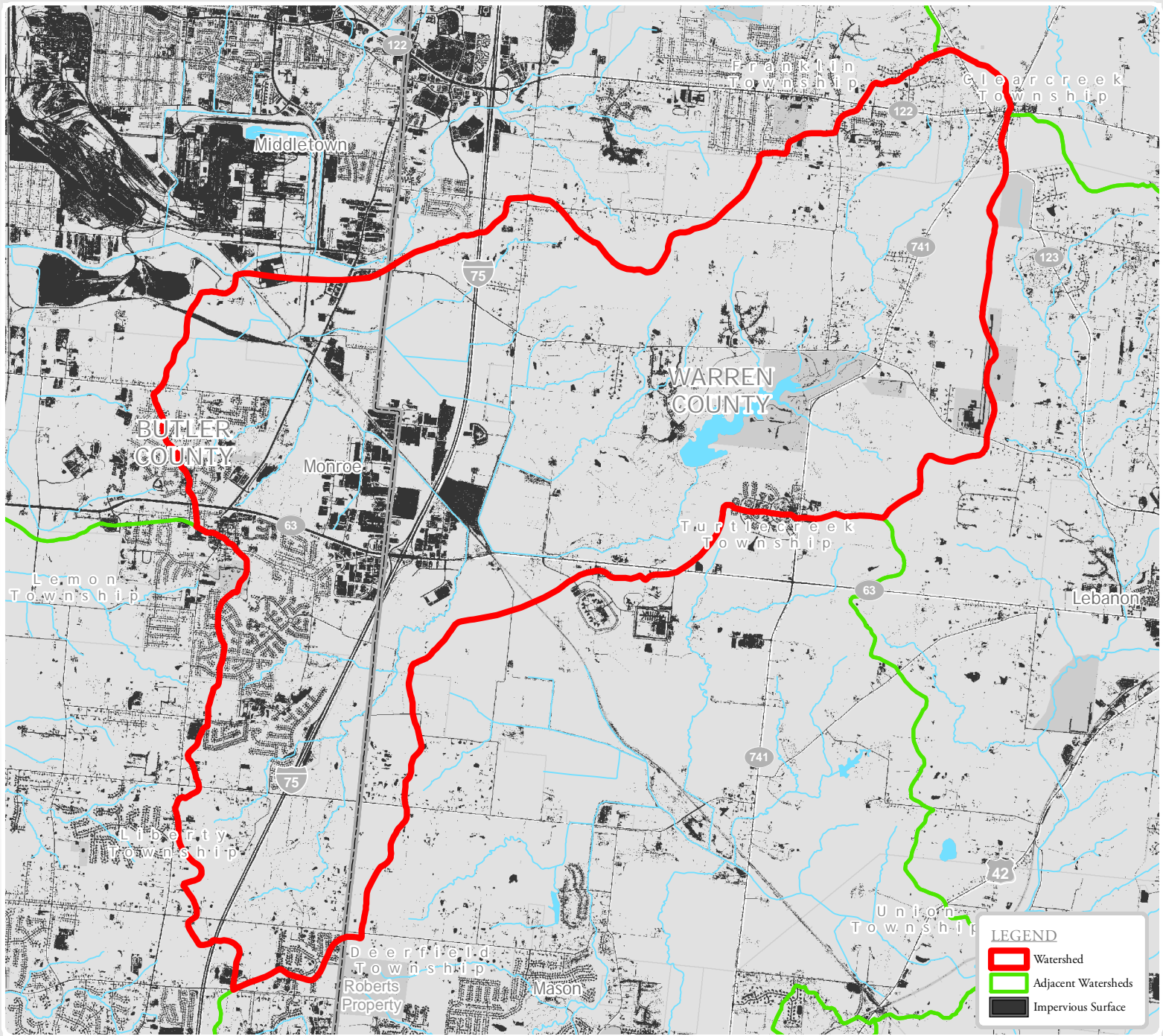
Counties: Butler, Warren
Townships: Franklin, Lemon, Madison
Cities: Franklin, Middletown, Trenton
Villages:



SHAKER CREEK Watershed

HUC 12: 050800020703

12.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	198.4 acres	1.45% of Watershed
Not Highly Erodible:	557.6 acres	4.06% of Watershed
Potentially Erodible:	663.9 acres	4.84% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1464.8 acres	10.67% of Watershed
Moderate (10%-20% slope):	144.2 acres	1.05% of Watershed
Severe (more than 20% slope):	50.3 acres	0.37% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	97.1 acres	0.71% of Watershed
Outside Riparian Corridor:	1561.7 acres	11.38% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	472.5 acres	3.44% of Watershed
No Aquifer:	1186.7 acres	8.65% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	14.7 miles
U.S. Highways:	0 miles
State Routes:	9.4 miles
County Roads:	18.2 miles

POLITICAL JURISDICTIONS IN WATERSHED

Counties: Butler, Warren

Townships: Clearcreek, Deerfield, Franklin, Lemon, Liberty, Turtlecreek

Cities: Middletown, Monroe

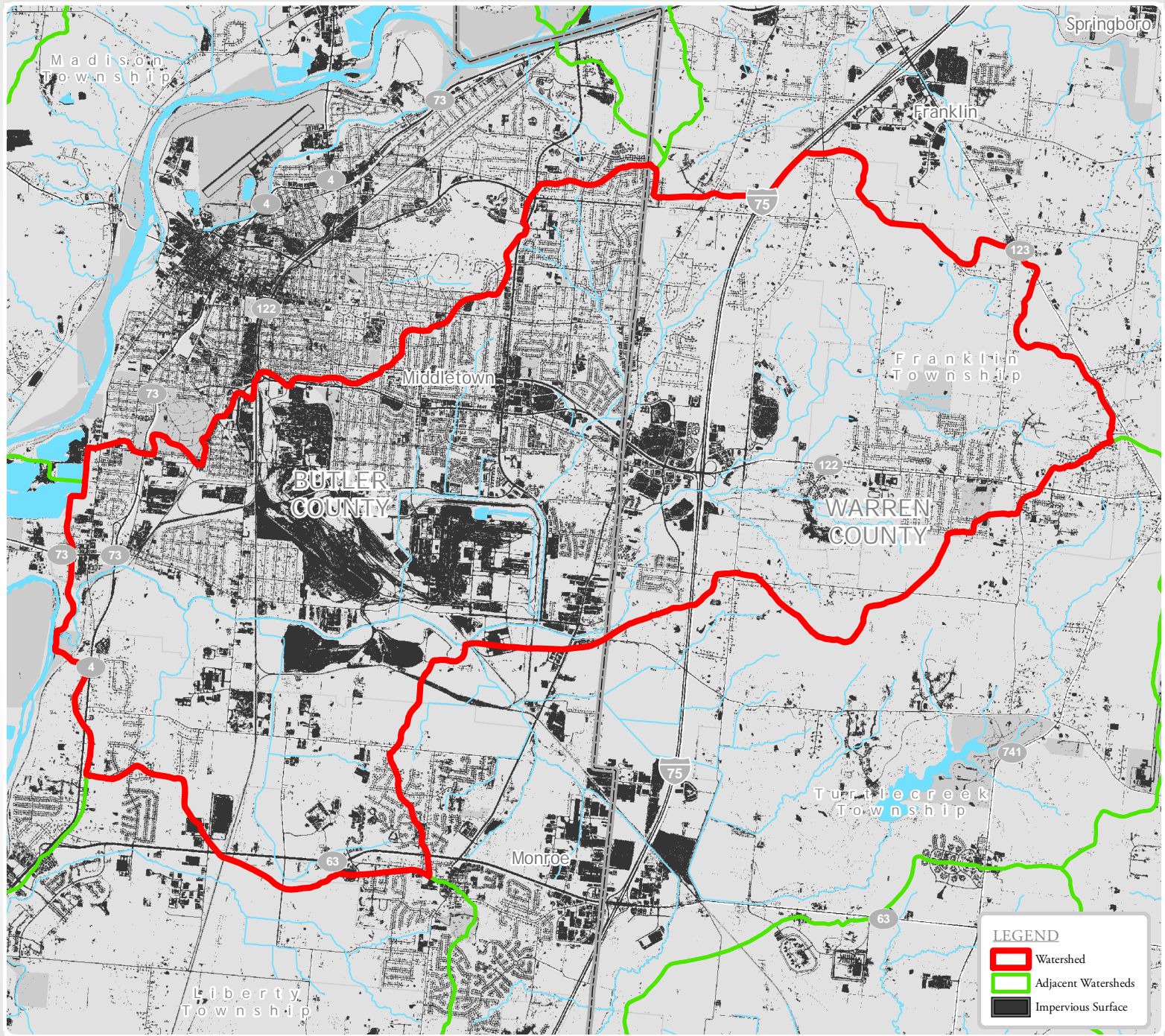
Villages:



DICKS CREEK Watershed

HUC 12: 050800020704

23.3% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	340.3 acres	1.92% of Watershed
Not Highly Erodible:	1226 acres	6.91% of Watershed
Potentially Erodible:	574.7 acres	3.24% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	3709.5 acres	20.92% of Watershed
Moderate (10%-20% slope):	278.2 acres	1.57% of Watershed
Severe (more than 20% slope):	140.8 acres	0.79% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	124.9 acres	0.7% of Watershed
Outside Riparian Corridor:	4003.5 acres	22.58% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	2256 acres	12.72% of Watershed
No Aquifer:	1872.6 acres	10.56% of Watershed

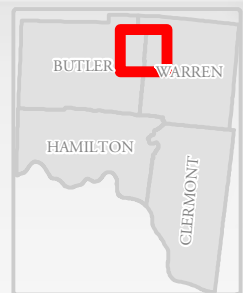
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	11 miles
U.S. Highways:	0 miles
State Routes:	11.4 miles
County Roads:	34 miles

POLITICAL JURISDICTIONS IN WATERSHED

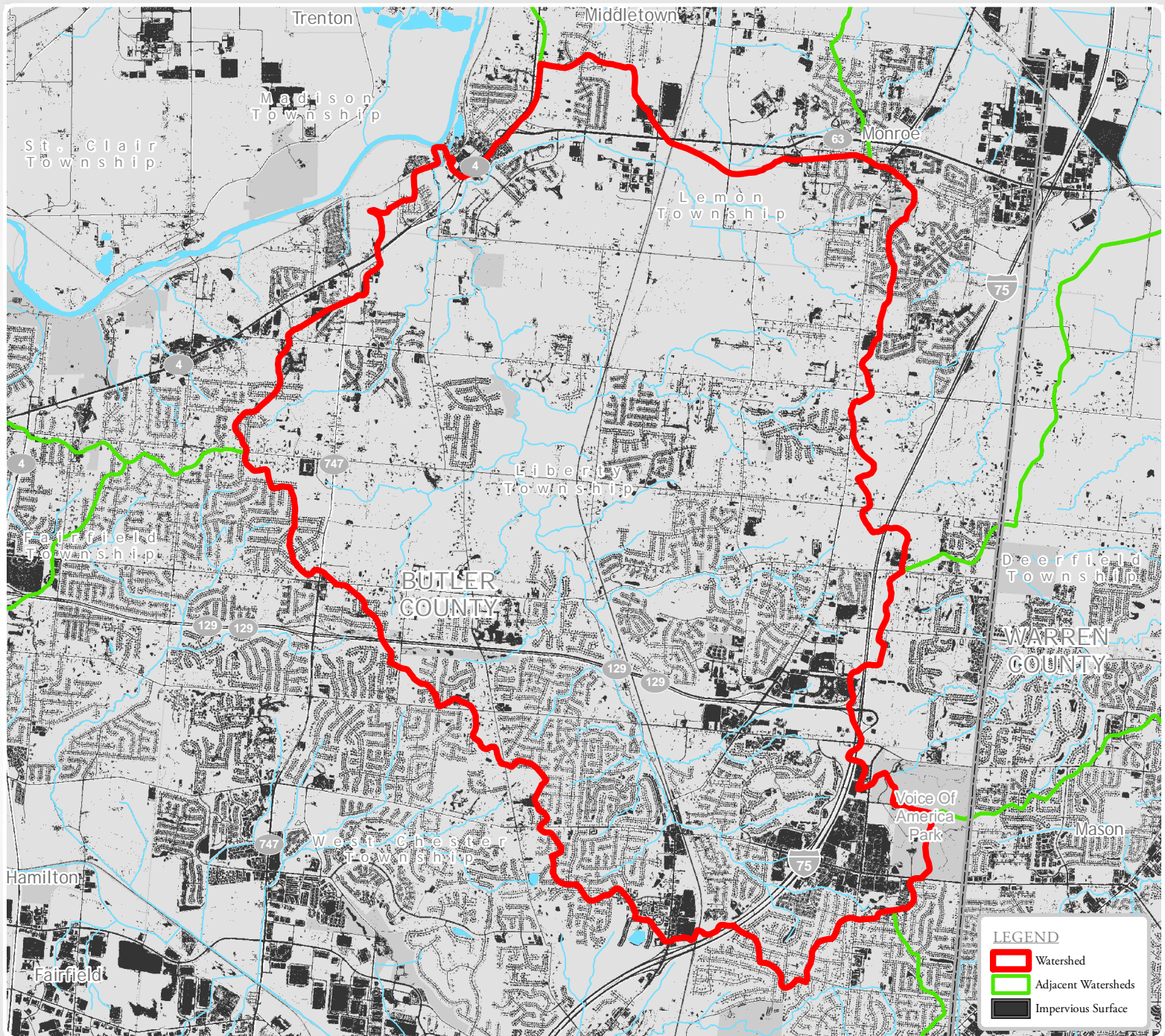
Counties: Butler, Warren
Townships: Franklin, Lemon, Turtlecreek
Cities: Franklin, Middletown, Monroe
Villages:



GREGORY CREEK Watershed

HUC 12: 050800020705

17.4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	161.7 acres	0.85% of Watershed
Not Highly Erodible:	501.5 acres	2.64% of Watershed
Potentially Erodible:	2550.4 acres	13.42% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2889.7 acres	15.21% of Watershed
Moderate (10%-20% slope):	323.9 acres	1.7% of Watershed
Severe (more than 20% slope):	98.9 acres	0.52% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	127.3 acres	0.67% of Watershed
Outside Riparian Corridor:	3185.3 acres	16.77% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	365.8 acres	1.93% of Watershed
No Aquifer:	2946.6 acres	15.51% of Watershed

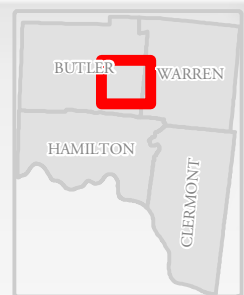
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	11.1 miles
U.S. Highways:	0 miles
State Routes:	12.6 miles
County Roads:	27.4 miles

POLITICAL JURISDICTIONS IN WATERSHED

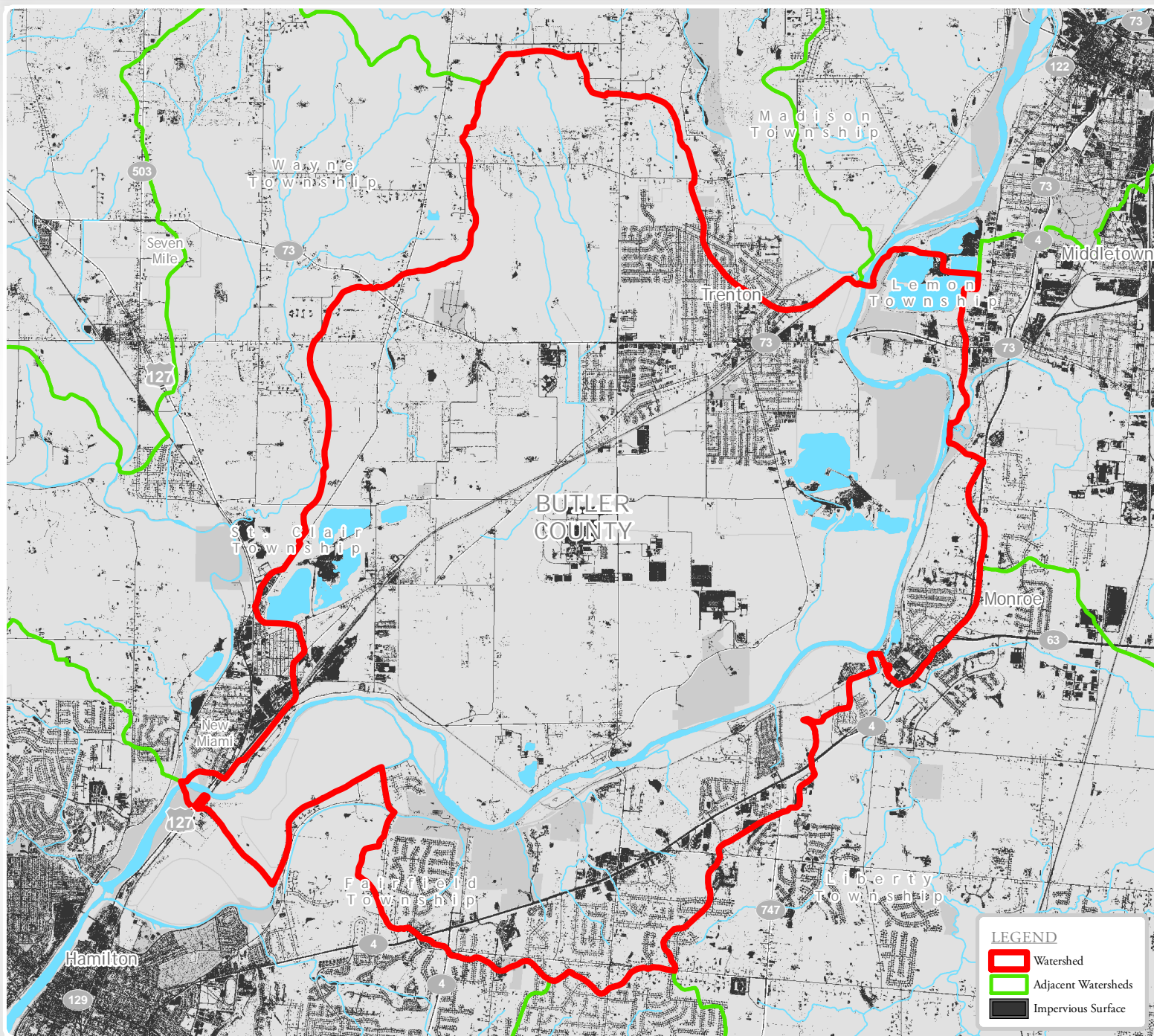
Counties: Butler
Townships: Lemon, Liberty, Madison, West Chester
Cities: Monroe
Villages:



TOWN OF NEW MIAMI-GREAT MIAMI RIVER Watershed

HUC 12: 050800020706

10.8% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	69.9 acres	0.36% of Watershed
Not Highly Erodible:	784 acres	3.99% of Watershed
Potentially Erodible:	766.5 acres	3.9% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1876.3 acres	9.56% of Watershed
Moderate (10%-20% slope):	174.1 acres	0.89% of Watershed
Severe (more than 20% slope):	62.5 acres	0.32% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	50.9 acres	0.26% of Watershed
Outside Riparian Corridor:	2062 acres	10.5% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	1178.1 acres	6% of Watershed
No Aquifer:	934.7 acres	4.76% of Watershed

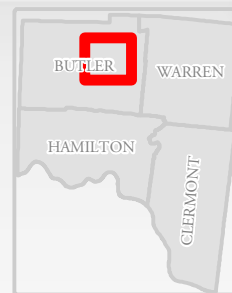
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0.5 miles
U.S. Highways:	0.4 miles
State Routes:	10.8 miles
County Roads:	27.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

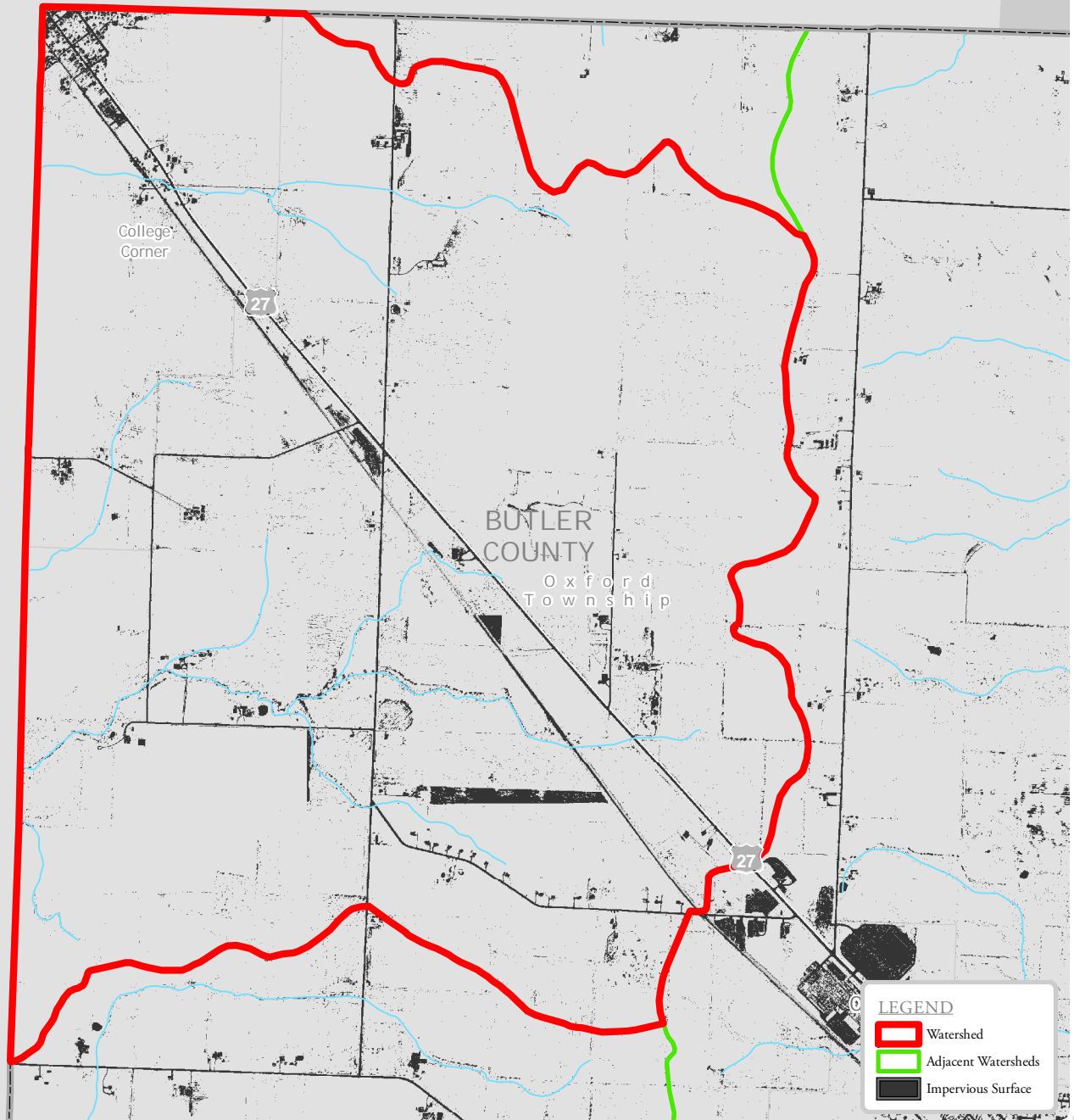
Counties: Butler
Townships: Fairfield, Lemon, Liberty, Madison, St. Clair, Wayne
Cities: Hamilton, Monroe, Trenton
Villages: New Miami



BRANDYWINE CREEK-INDIAN CREEK Watershed

HUC 12: 050800020802

3.9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1.3 acres	0.03% of Watershed
Not Highly Erodible:	105.1 acres	2.92% of Watershed
Potentially Erodible:	27.8 acres	0.77% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	121.8 acres	3.38% of Watershed
Moderate (10%-20% slope):	14.6 acres	0.4% of Watershed
Severe (more than 20% slope):	5.7 acres	0.16% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	13 acres	0.36% of Watershed
Outside Riparian Corridor:	129 acres	3.58% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	142.1 acres	3.95% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	0 miles
County Roads:	0 miles

POLITICAL JURISDICTIONS IN WATERSHED

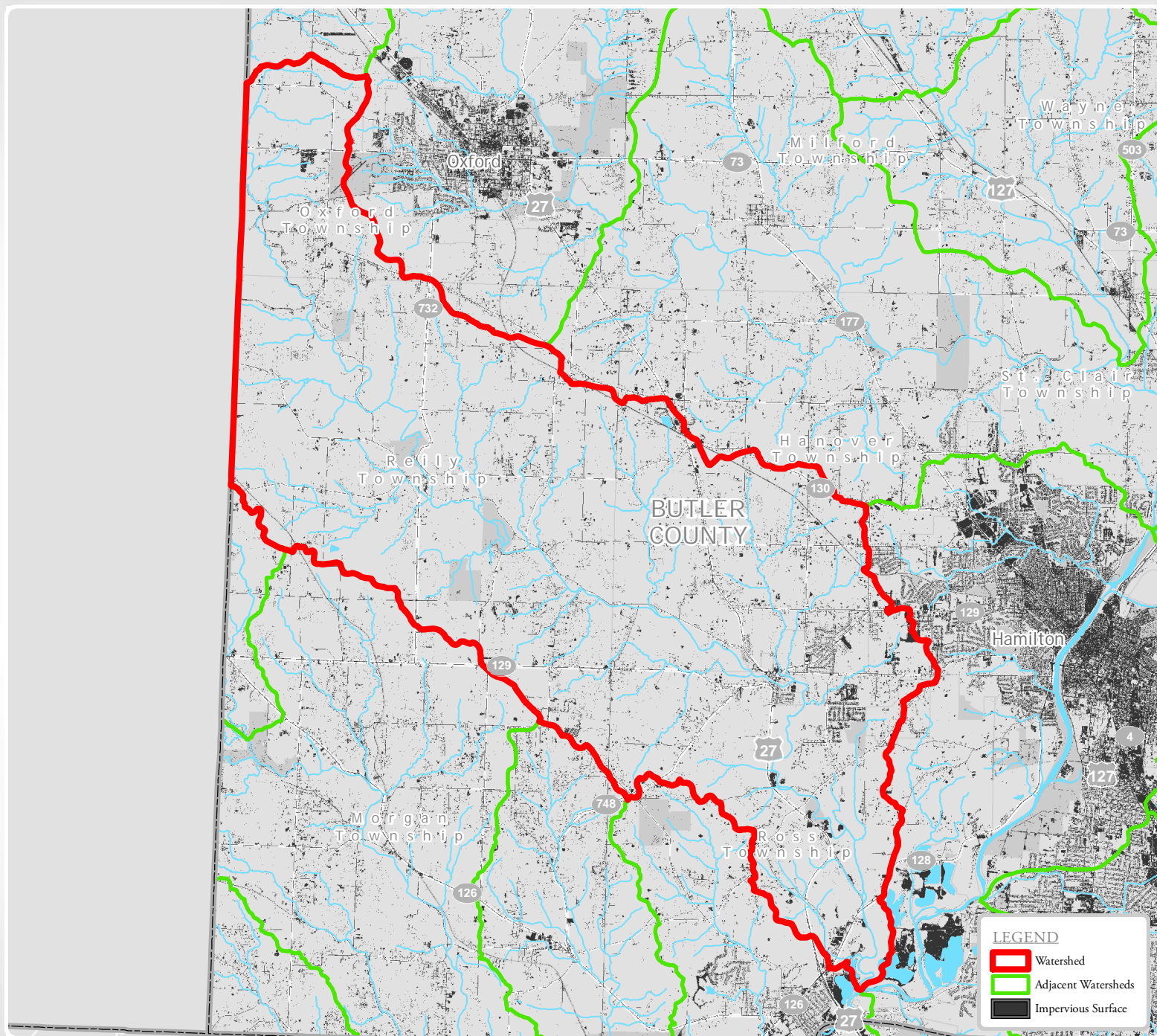
Counties: Butler
Townships: Oxford
Cities:
Villages: College Corner



BEALS RUN-INDIAN CREEK Watershed

HUC 12: 050800020803

5.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	217.6 acres	0.52% of Watershed
Not Highly Erodible:	481 acres	1.14% of Watershed
Potentially Erodible:	1307.8 acres	3.11% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1722.6 acres	4.1% of Watershed
Moderate (10%-20% slope):	289.3 acres	0.69% of Watershed
Severe (more than 20% slope):	134.3 acres	0.32% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	135.9 acres	0.32% of Watershed
Outside Riparian Corridor:	2010.2 acres	4.78% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	386.7 acres	0.92% of Watershed
No Aquifer:	1759.5 acres	4.19% of Watershed

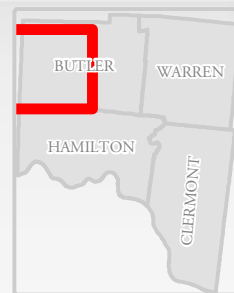
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	9.6 miles
State Routes:	18 miles
County Roads:	55.1 miles

POLITICAL JURISDICTIONS IN WATERSHED

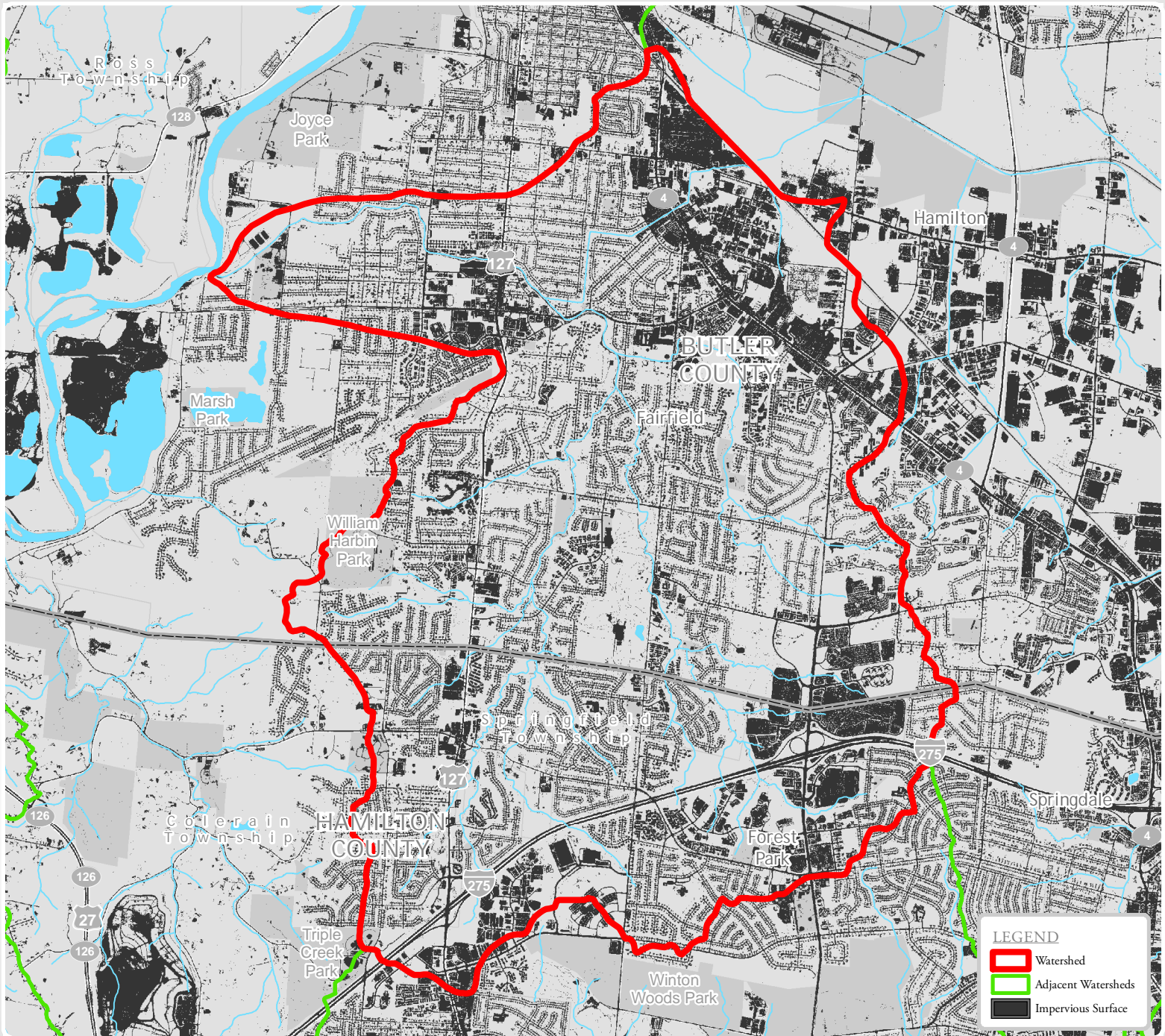
Counties: Butler
 Townships: Fairfield, Hanover, Morgan, Oxford, Reily, Ross
 Cities: Hamilton
 Villages: Millville



PLEASANT RUN Watershed

HUC 12: 050800020901

32.6% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	242.3 acres	2.51% of Watershed
Not Highly Erodible:	592.9 acres	6.14% of Watershed
Potentially Erodible:	1492.2 acres	15.44% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2824.9 acres	29.24% of Watershed
Moderate (10%-20% slope):	254.3 acres	2.63% of Watershed
Severe (more than 20% slope):	70 acres	0.72% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	140.3 acres	1.45% of Watershed
Outside Riparian Corridor:	3008.5 acres	31.14% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	1085.1 acres	11.23% of Watershed
No Aquifer:	2064 acres	21.36% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	11.8 miles
U.S. Highways:	4.9 miles
State Routes:	2.9 miles
County Roads:	16.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

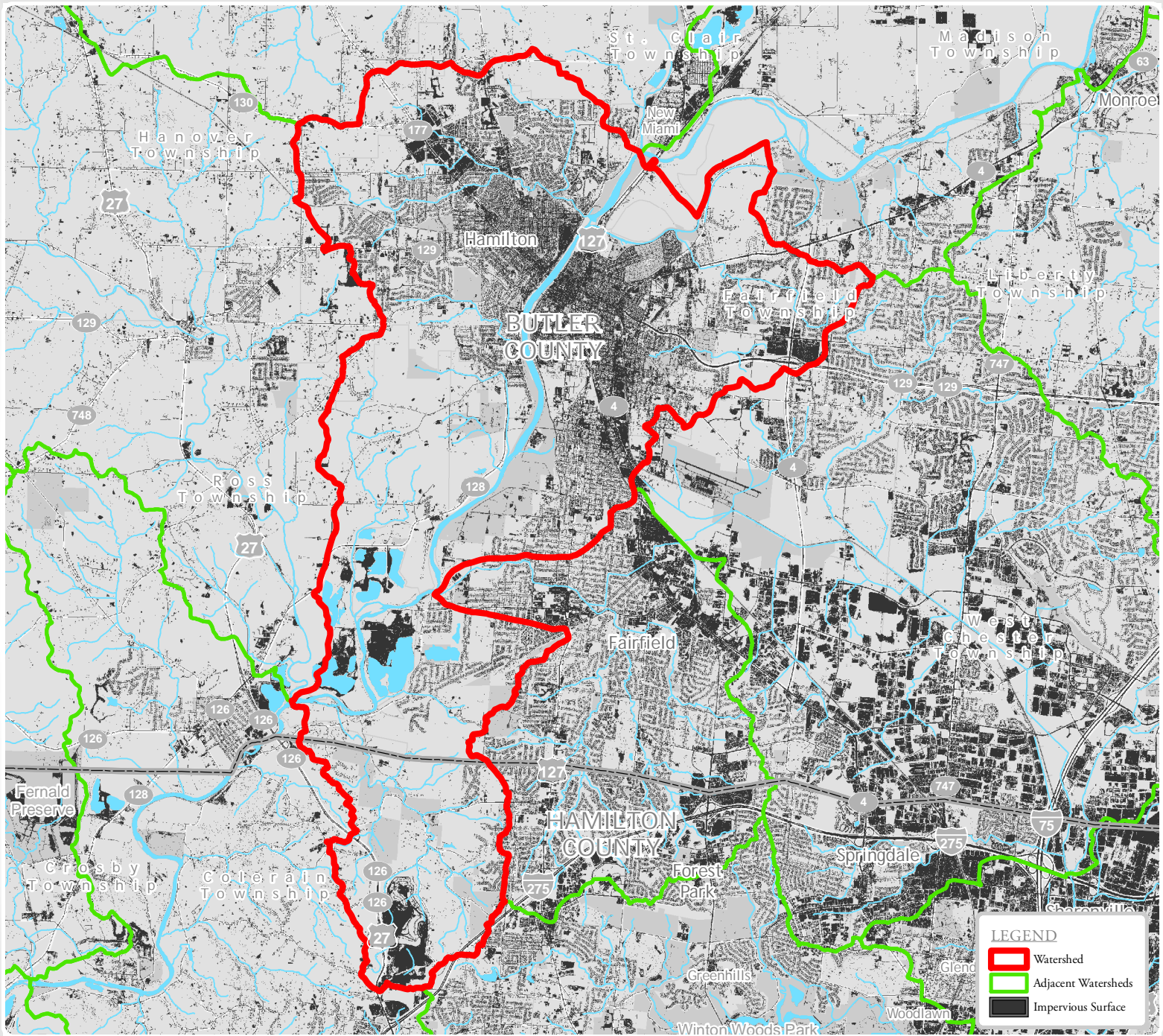
Counties: Butler, Hamilton
Townships: Colerain, Springfield
Cities: Fairfield, Forest Park, Hamilton, Springdale
Villages:



BANKLICK CREEK-GREAT MIAMI RIVER Watershed

HUC 12: 050800020902

22.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	590.3 acres	2.09% of Watershed
Not Highly Erodible:	1884.3 acres	6.68% of Watershed
Potentially Erodible:	1288.2 acres	4.57% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	5223.1 acres	18.51% of Watershed
Moderate (10%-20% slope):	620.2 acres	2.2% of Watershed
Severe (more than 20% slope):	380.9 acres	1.35% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	204.8 acres	0.73% of Watershed
Outside Riparian Corridor:	6019.2 acres	21.34% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	3751.7 acres	13.3% of Watershed
No Aquifer:	2472.5 acres	8.76% of Watershed

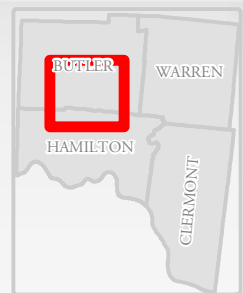
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	2.3 miles
U.S. Highways:	9.7 miles
State Routes:	25.3 miles
County Roads:	33.4 miles

POLITICAL JURISDICTIONS IN WATERSHED

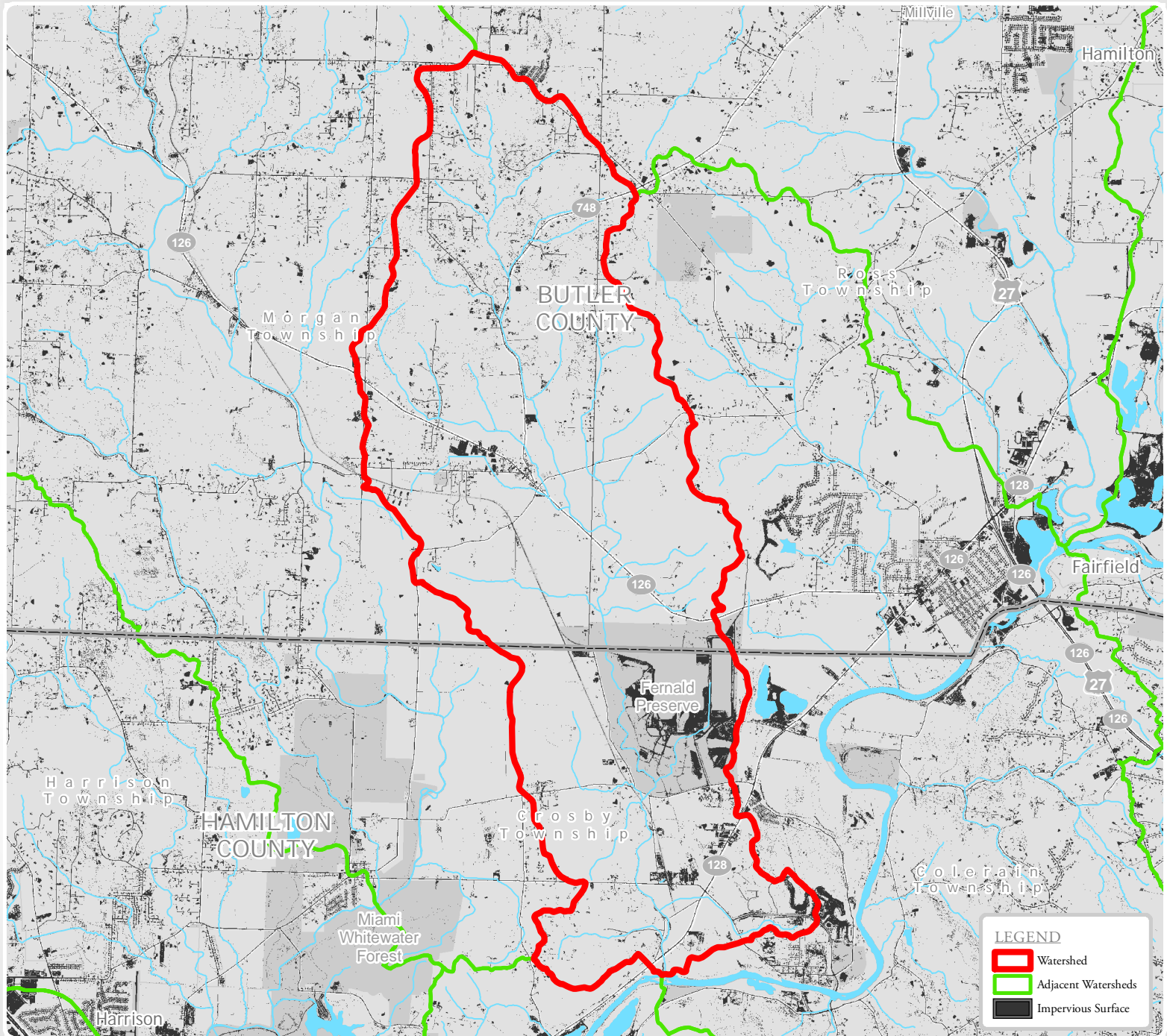
Counties: Butler, Hamilton
 Townships: Colerain, Fairfield, Hanover, Ross, St. Clair
 Cities: Fairfield, Hamilton
 Villages: New Miami



PADDYS RUN Watershed

HUC 12: 050800020903

6.9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	98.1 acres	0.94% of Watershed
Not Highly Erodible:	332.8 acres	3.19% of Watershed
Potentially Erodible:	270.7 acres	2.59% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	570.9 acres	5.47% of Watershed
Moderate (10%-20% slope):	104.1 acres	1% of Watershed
Severe (more than 20% slope):	41.8 acres	0.4% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	59.6 acres	0.57% of Watershed
Outside Riparian Corridor:	657.1 acres	6.3% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	416.7 acres	3.99% of Watershed
No Aquifer:	299.9 acres	2.88% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	8.6 miles
County Roads:	12.1 miles

POLITICAL JURISDICTIONS IN WATERSHED

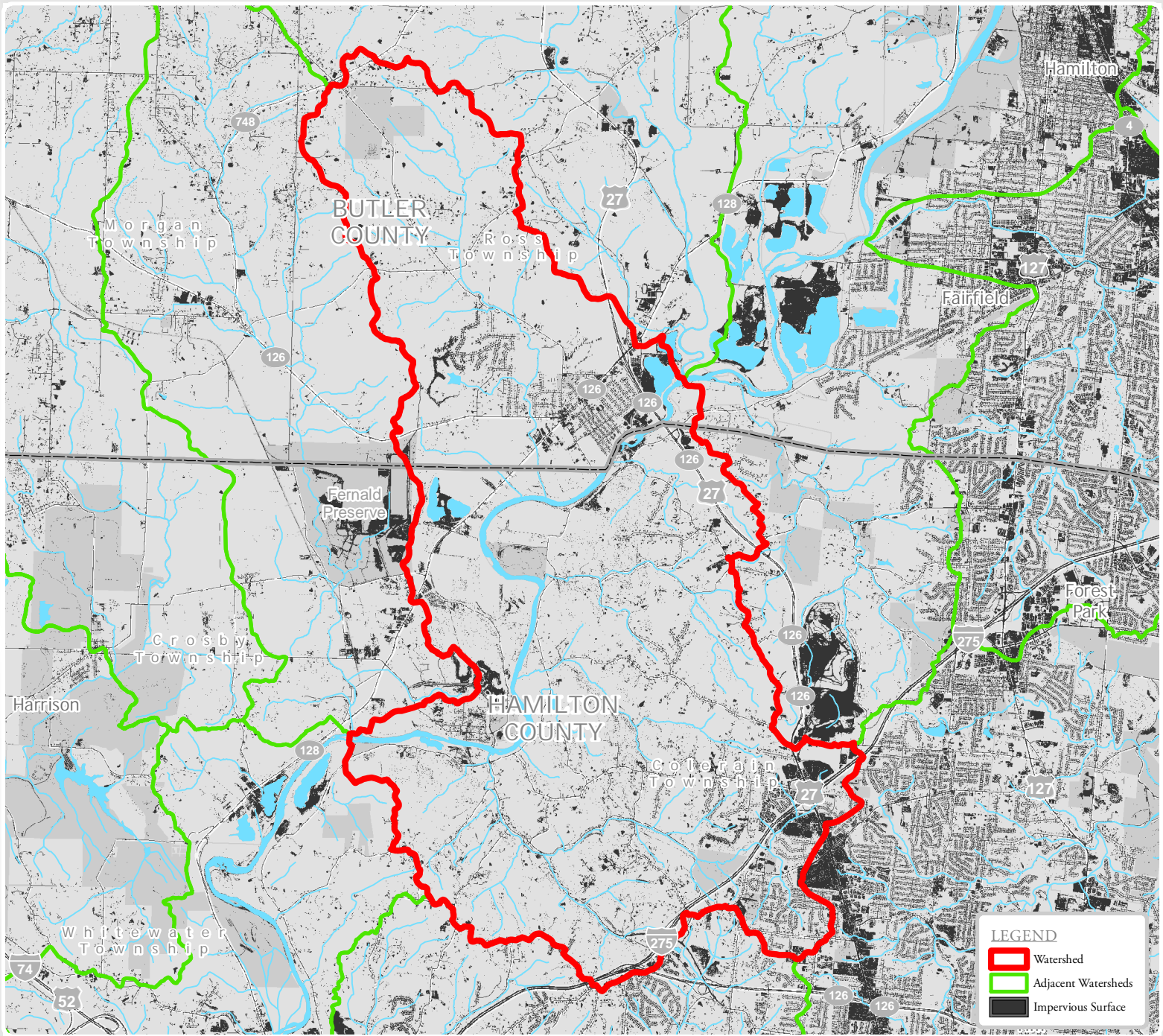
Counties: Butler, Hamilton
Townships: Crosby, Morgan, Ross
Cities:
Villages:



DRY RUN-GREAT MIAMI RIVER Watershed

HUC 12: 050800020904

9.7% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	645.9 acres	3.5% of Watershed
Not Highly Erodible:	258.7 acres	1.4% of Watershed
Potentially Erodible:	621.2 acres	3.36% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1332.2 acres	7.22% of Watershed
Moderate (10%-20% slope):	273.4 acres	1.48% of Watershed
Severe (more than 20% slope):	177.7 acres	0.96% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	124.8 acres	0.68% of Watershed
Outside Riparian Corridor:	1658.4 acres	8.98% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	598.5 acres	3.24% of Watershed
No Aquifer:	1184.9 acres	6.42% of Watershed

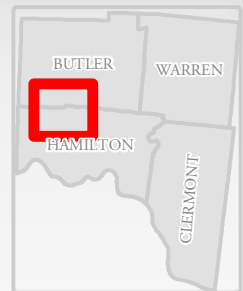
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	11.6 miles
U.S. Highways:	7.1 miles
State Routes:	12.4 miles
County Roads:	47.5 miles

POLITICAL JURISDICTIONS IN WATERSHED

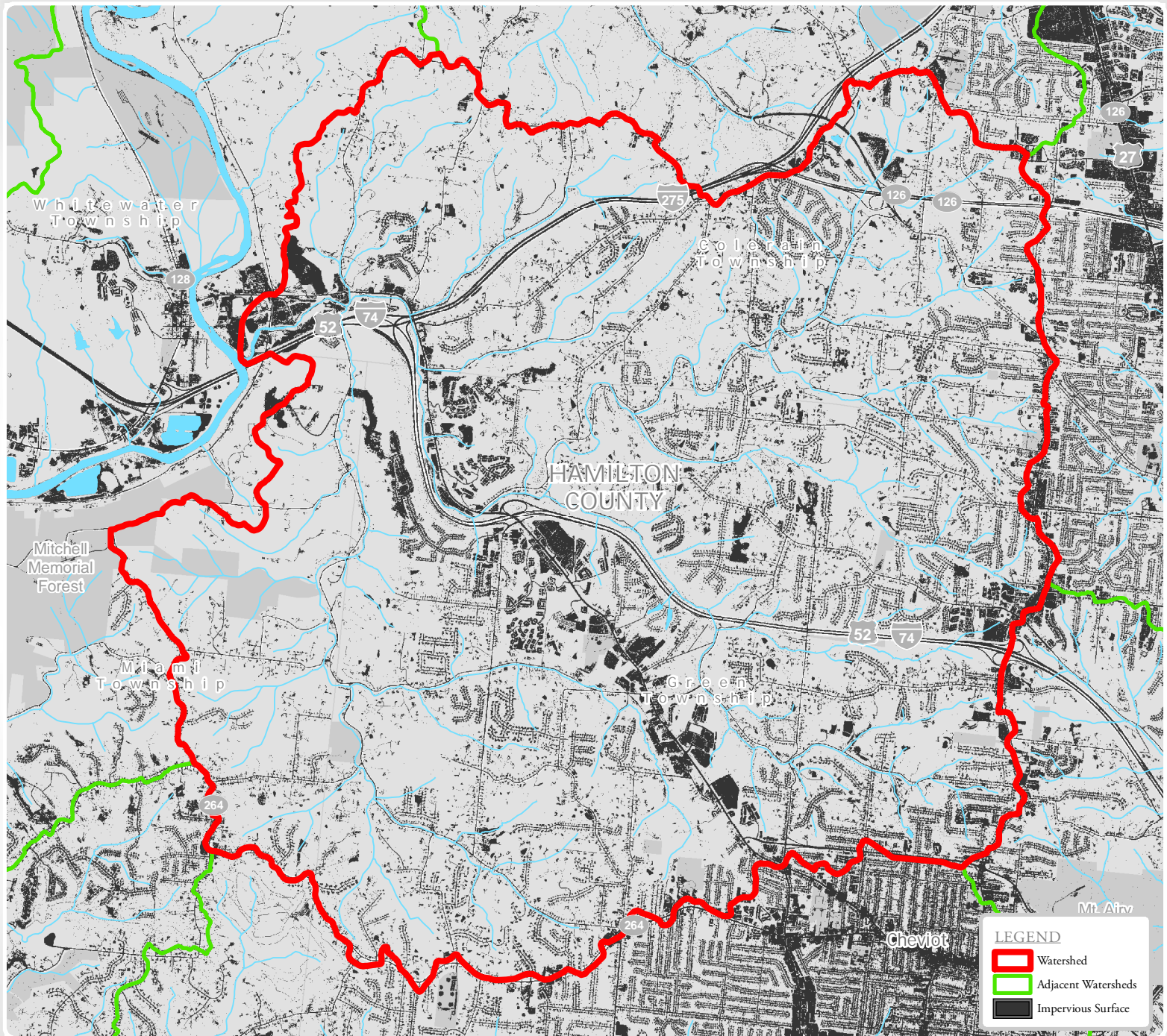
Counties: Butler, Hamilton
Townships: Colerain, Crosby, Fairfield, Ross
Cities: Fairfield
Villages:



TAYLOR CREEK Watershed

HUC 12: 050800020905

16.5% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1792.6 acres	10.51% of Watershed
Not Highly Erodible:	104.1 acres	0.61% of Watershed
Potentially Erodible:	903.7 acres	5.3% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1914.5 acres	11.22% of Watershed
Moderate (10%-20% slope):	616.6 acres	3.61% of Watershed
Severe (more than 20% slope):	282.5 acres	1.66% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	227.2 acres	1.33% of Watershed
Outside Riparian Corridor:	2586.4 acres	15.16% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	41.3 acres	0.24% of Watershed
No Aquifer:	2772.3 acres	16.25% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	22.5 miles
U.S. Highways:	0 miles
State Routes:	5.6 miles
County Roads:	72.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

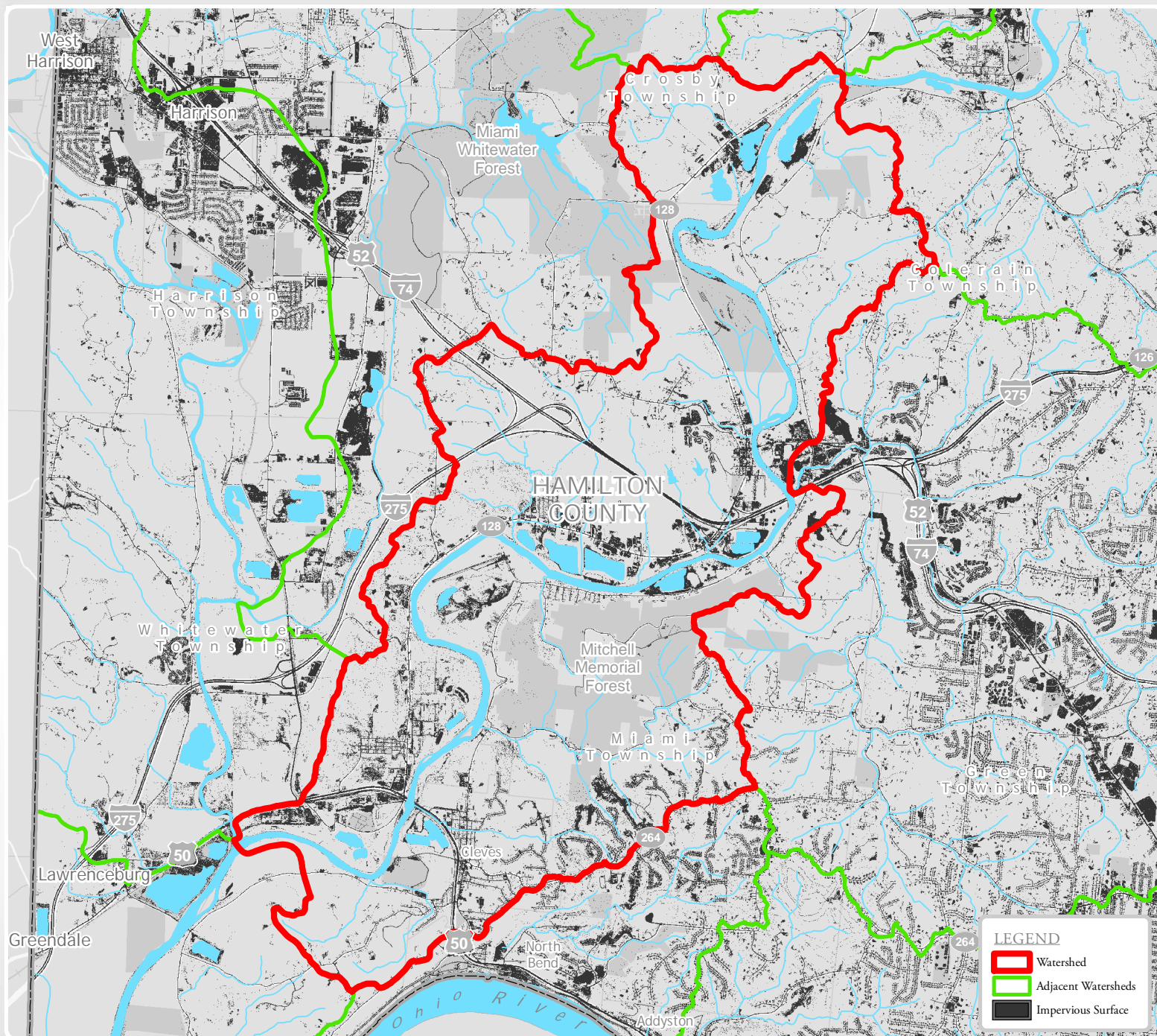
Counties: Hamilton
Townships: Colerain, Green, Miami
Cities: Cheviot
Villages:



JORDAN CREEK-GREAT MIAMI RIVER Watershed

HUC 12: 050800020906

10.2% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	519.8 acres	3.57% of Watershed
Not Highly Erodible:	357.6 acres	2.46% of Watershed
Potentially Erodible:	271.3 acres	1.86% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1083.5 acres	7.45% of Watershed
Moderate (10%-20% slope):	230.6 acres	1.58% of Watershed
Severe (more than 20% slope):	175.8 acres	1.21% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	86.8 acres	0.6% of Watershed
Outside Riparian Corridor:	1403.2 acres	9.64% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	786.4 acres	5.4% of Watershed
No Aquifer:	703.7 acres	4.84% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	14.1 miles
U.S. Highways:	2.4 miles
State Routes:	11.4 miles
County Roads:	31.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

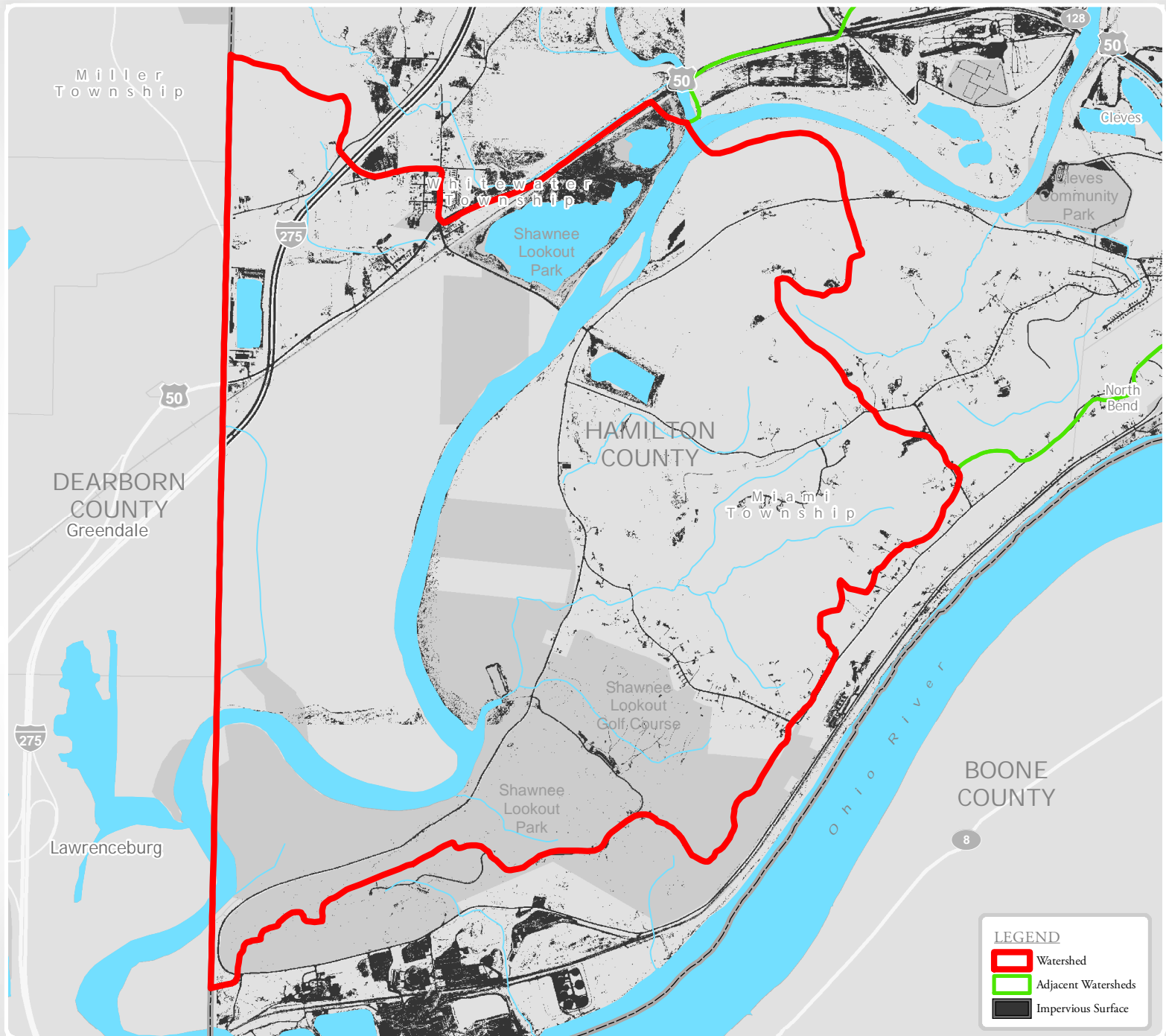
Counties: Hamilton
 Townships: Colerain, Crosby, Miami, Whitewater
 Cities:
 Villages: Cleves, North Bend



DOUBLELICK RUN-GREAT MIAMI RIVER Watershed

HUC 12: 050800020907

4.5% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	37.8 acres	0.89% of Watershed
Not Highly Erodible:	106.7 acres	2.51% of Watershed
Potentially Erodible:	31.4 acres	0.74% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	142.1 acres	3.33% of Watershed
Moderate (10%-20% slope):	24.2 acres	0.57% of Watershed
Severe (more than 20% slope):	25.6 acres	0.6% of Watershed

RIPIARIAN CORRIDOR ACREAGES

In Riparian Corridor:	9.1 acres	0.21% of Watershed
Outside Riparian Corridor:	182.8 acres	4.29% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	147.2 acres	3.45% of Watershed
No Aquifer:	44.7 acres	1.05% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	3.9 miles
U.S. Highways:	0 miles
State Routes:	0 miles
County Roads:	7.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

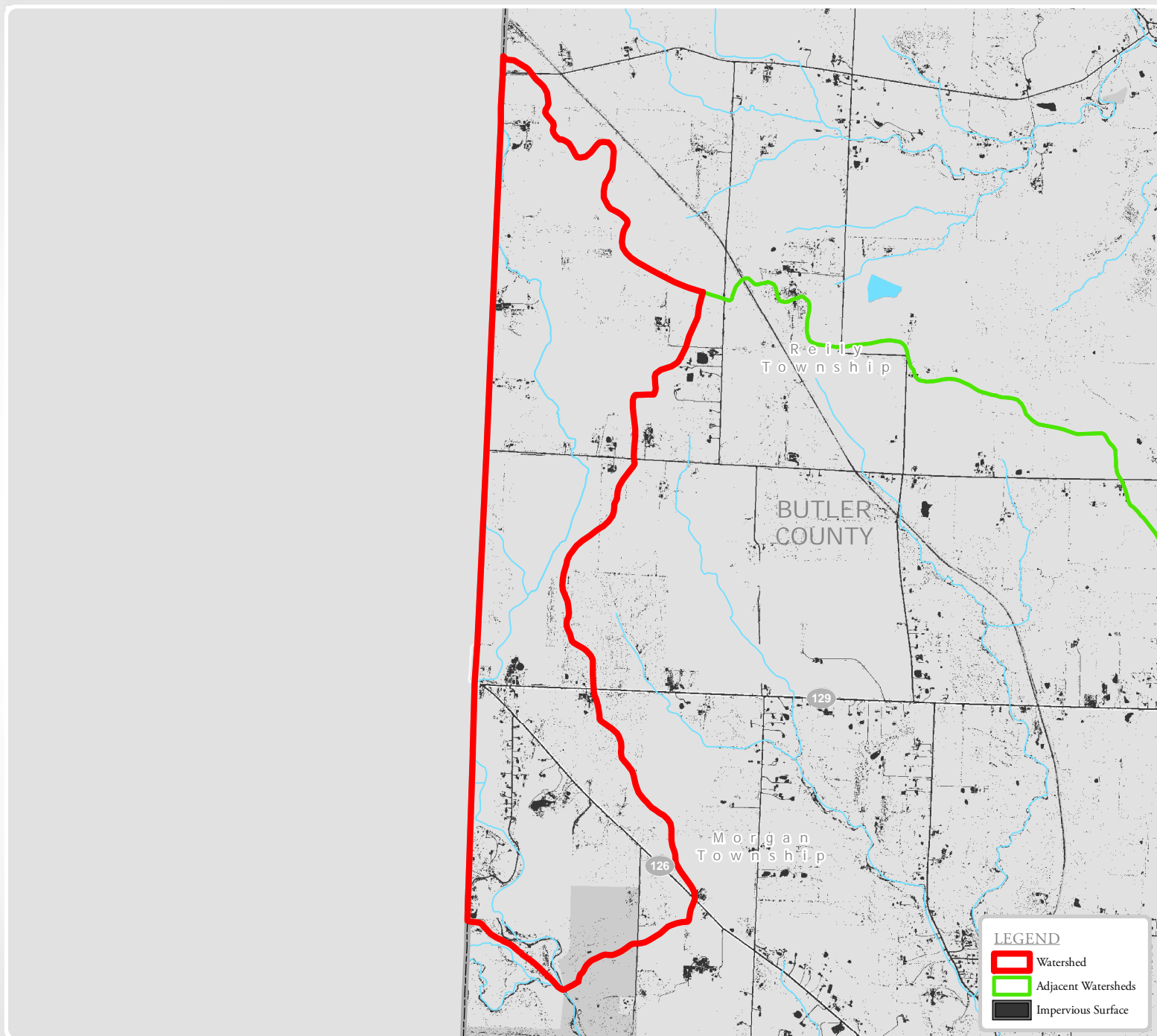
Counties: Hamilton
Townships: Lawrenceburg, Miami, Miller, Whitewater
Cities: Greendale
Villages:



HEADWATERS DRY FORK WHITEWATER RIVER Watershed

HUC 12: 050800030807

4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	5.7 acres	0.39% of Watershed
Not Highly Erodible:	13.2 acres	0.91% of Watershed
Potentially Erodible:	37.1 acres	2.54% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	42.1 acres	2.89% of Watershed
Moderate (10%-20% slope):	9.9 acres	0.68% of Watershed
Severe (more than 20% slope):	5.8 acres	0.4% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	4.7 acres	0.32% of Watershed
Outside Riparian Corridor:	53.1 acres	3.65% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	9.8 acres	0.67% of Watershed
No Aquifer:	48 acres	3.3% of Watershed

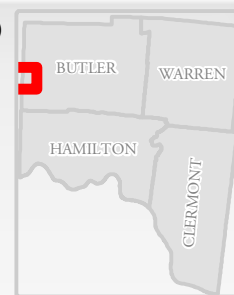
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	1.9 miles
County Roads:	2.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

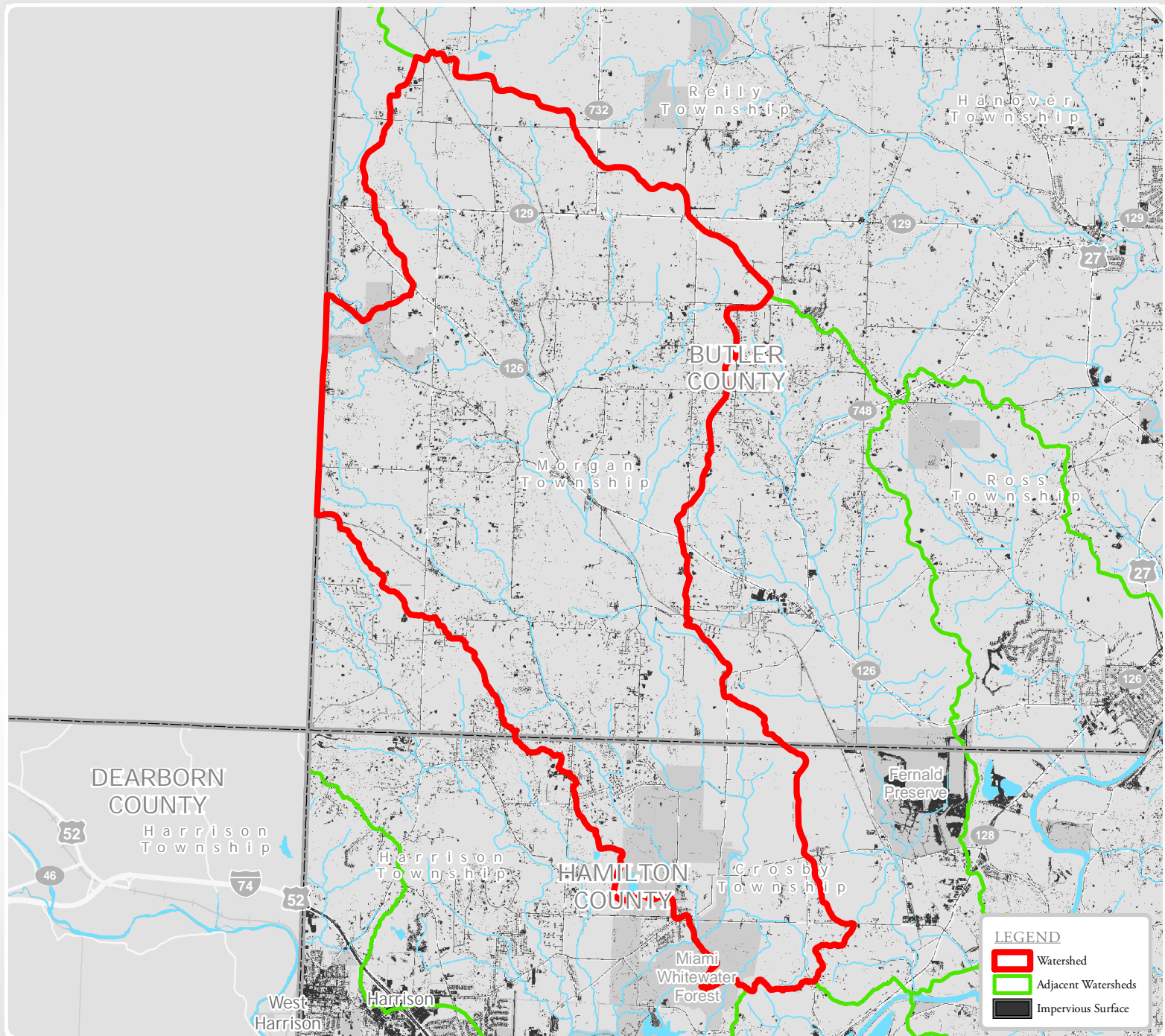
Counties: Butler
Townships: Morgan, Reilly
Cities:
Villages:



HOWARD CREEK-DRY FORK WHITEWATER RIVER Watershed

HUC 12: 050800030808

4.6% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	142.4 acres	0.68% of Watershed
Not Highly Erodible:	210.1 acres	1.01% of Watershed
Potentially Erodible:	595.6 acres	2.85% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	711.3 acres	3.41% of Watershed
Moderate (10%-20% slope):	158.9 acres	0.76% of Watershed
Severe (more than 20% slope):	89.1 acres	0.43% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	92.1 acres	0.44% of Watershed
Outside Riparian Corridor:	867.1 acres	4.16% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	219.3 acres	1.05% of Watershed
No Aquifer:	739.9 acres	3.55% of Watershed

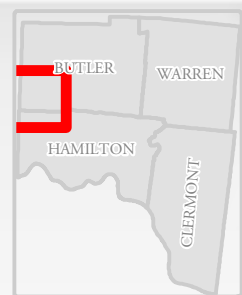
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	8.7 miles
County Roads:	33.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

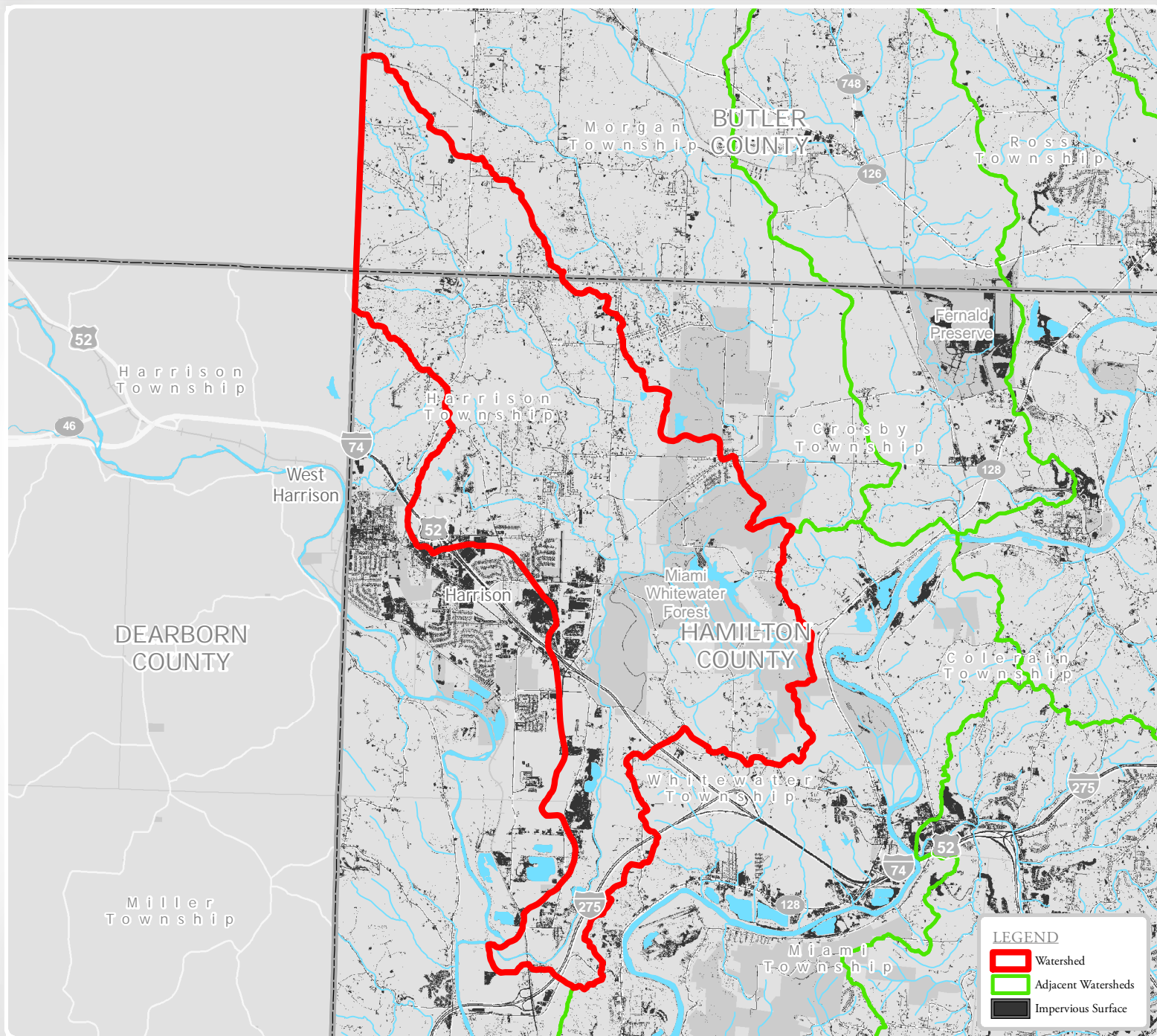
Counties: Butler, Hamilton
Townships: Crosby, Harrison, Morgan, Reilly
Cities:
Villages:



LEE CREEK-DRY FORK WHITEWATER RIVER Watershed

HUC 12: 050800030809

8.2% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	244.6 acres	1.77% of Watershed
Not Highly Erodible:	519.4 acres	3.75% of Watershed
Potentially Erodible:	340.8 acres	2.46% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	892.8 acres	6.45% of Watershed
Moderate (10%-20% slope):	151.3 acres	1.09% of Watershed
Severe (more than 20% slope):	97.4 acres	0.7% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	58.2 acres	0.42% of Watershed
Outside Riparian Corridor:	1083.2 acres	7.82% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	740.3 acres	5.34% of Watershed
No Aquifer:	401.2 acres	2.9% of Watershed

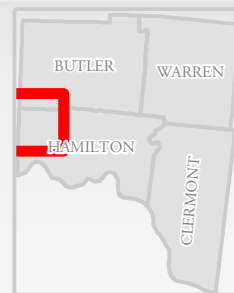
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	10.7 miles
U.S. Highways:	0 miles
State Routes:	0 miles
County Roads:	38.4 miles

POLITICAL JURISDICTIONS IN WATERSHED

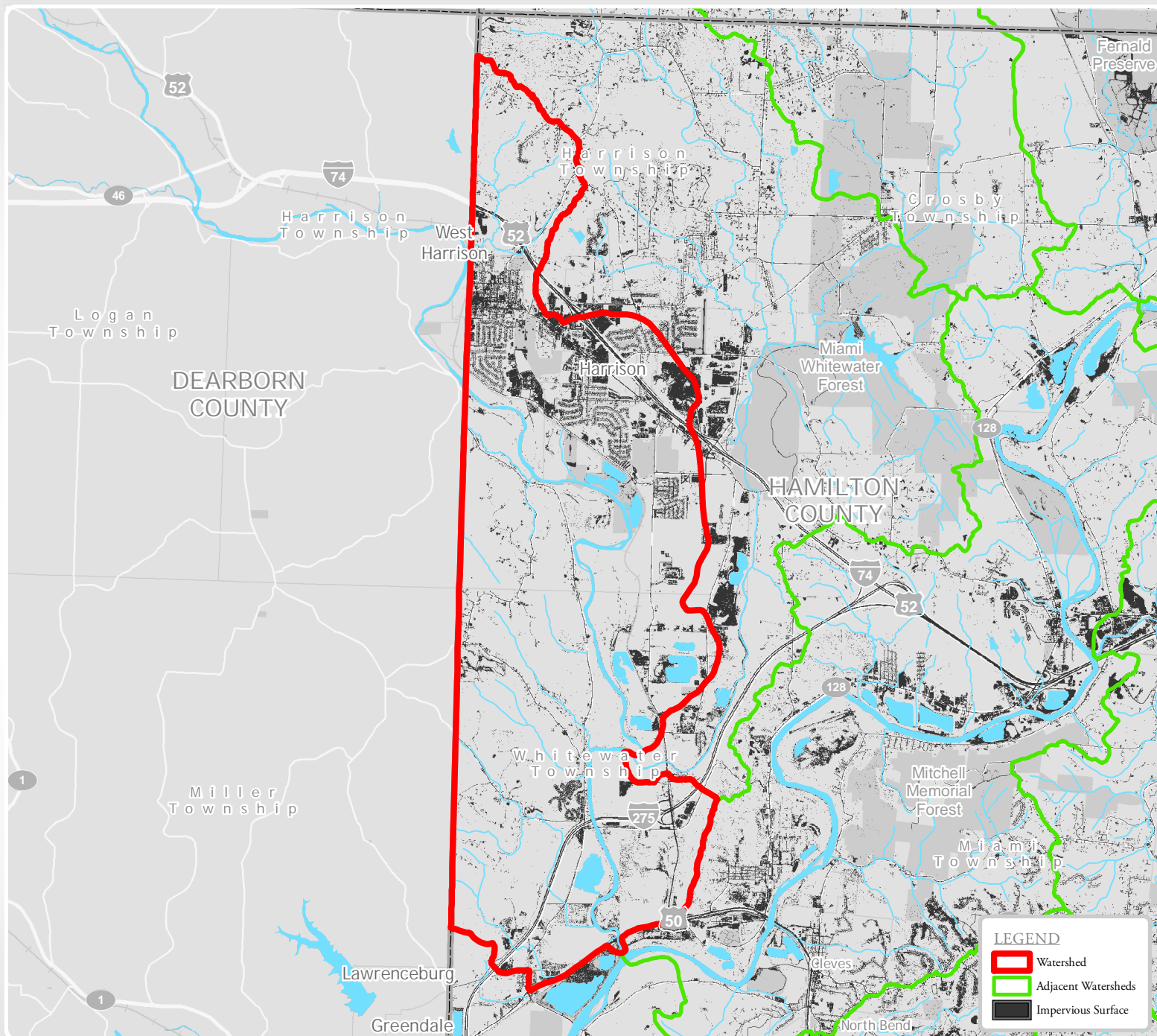
Counties: Butler, Hamilton
Townships: Crosby, Harrison, Harrison, Morgan, Reily
Cities: Harrison
Villages:



JAMESON CREEK-WHITEWATER RIVER Watershed

HUC 12: 050800030810

11.8% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	191.9 acres	1.67% of Watershed
Not Highly Erodible:	924 acres	8.06% of Watershed
Potentially Erodible:	136.4 acres	1.19% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1141.9 acres	9.96% of Watershed
Moderate (10%-20% slope):	130.3 acres	1.14% of Watershed
Severe (more than 20% slope):	80 acres	0.7% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	43.5 acres	0.38% of Watershed
Outside Riparian Corridor:	1308.6 acres	11.42% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	1107.6 acres	9.66% of Watershed
No Aquifer:	244.5 acres	2.13% of Watershed

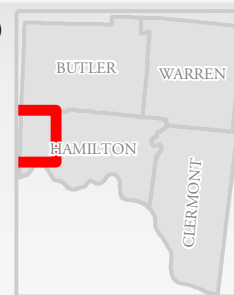
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	13.7 miles
U.S. Highways:	1.3 miles
State Routes:	0 miles
County Roads:	30.5 miles

POLITICAL JURISDICTIONS IN WATERSHED

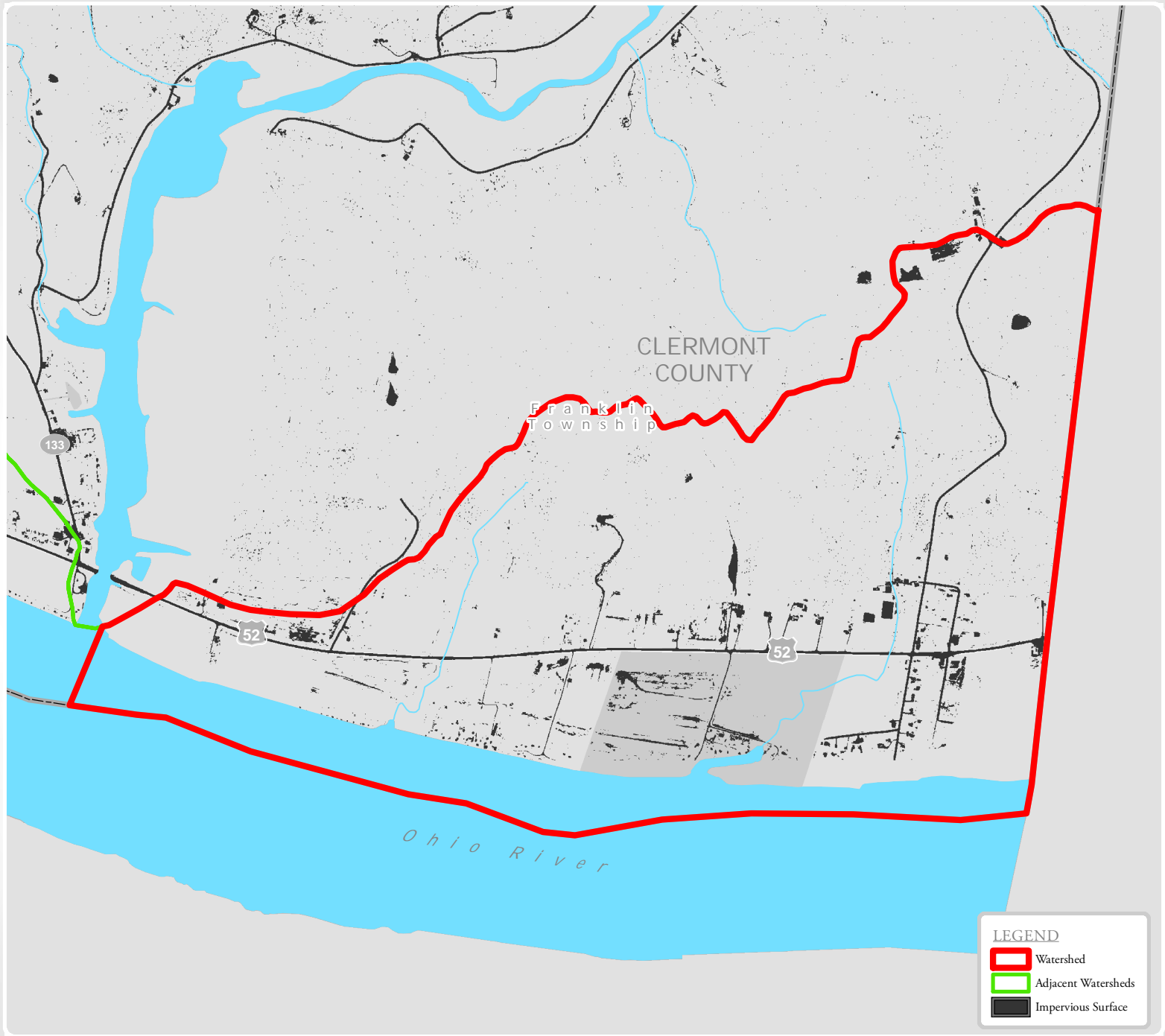
Counties: Hamilton
Townships: Harrison, Harrison, Miller, Whitewater
Cities: Harrison, West Harrison
Villages:



TURTLE CREEK-OHIO RIVER Watershed

HUC 12: 050902011102

4.7% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	6.6 acres	0.78% of Watershed
Not Highly Erodible:	23.7 acres	2.82% of Watershed
Potentially Erodible:	3.9 acres	0.47% of Watershed

SLOPE CLASS ACREAGES

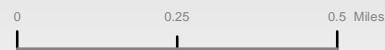
Slight (0%-10% slope):	32.8 acres	3.9% of Watershed
Moderate (10%-20% slope):	3.6 acres	0.43% of Watershed
Severe (more than 20% slope):	3.4 acres	0.4% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	1.4 acres	0.17% of Watershed
Outside Riparian Corridor:	38.3 acres	4.55% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	39.7 acres	4.72% of Watershed



ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	1.9 miles
State Routes:	0 miles
County Roads:	1 miles

POLITICAL JURISDICTIONS IN WATERSHED

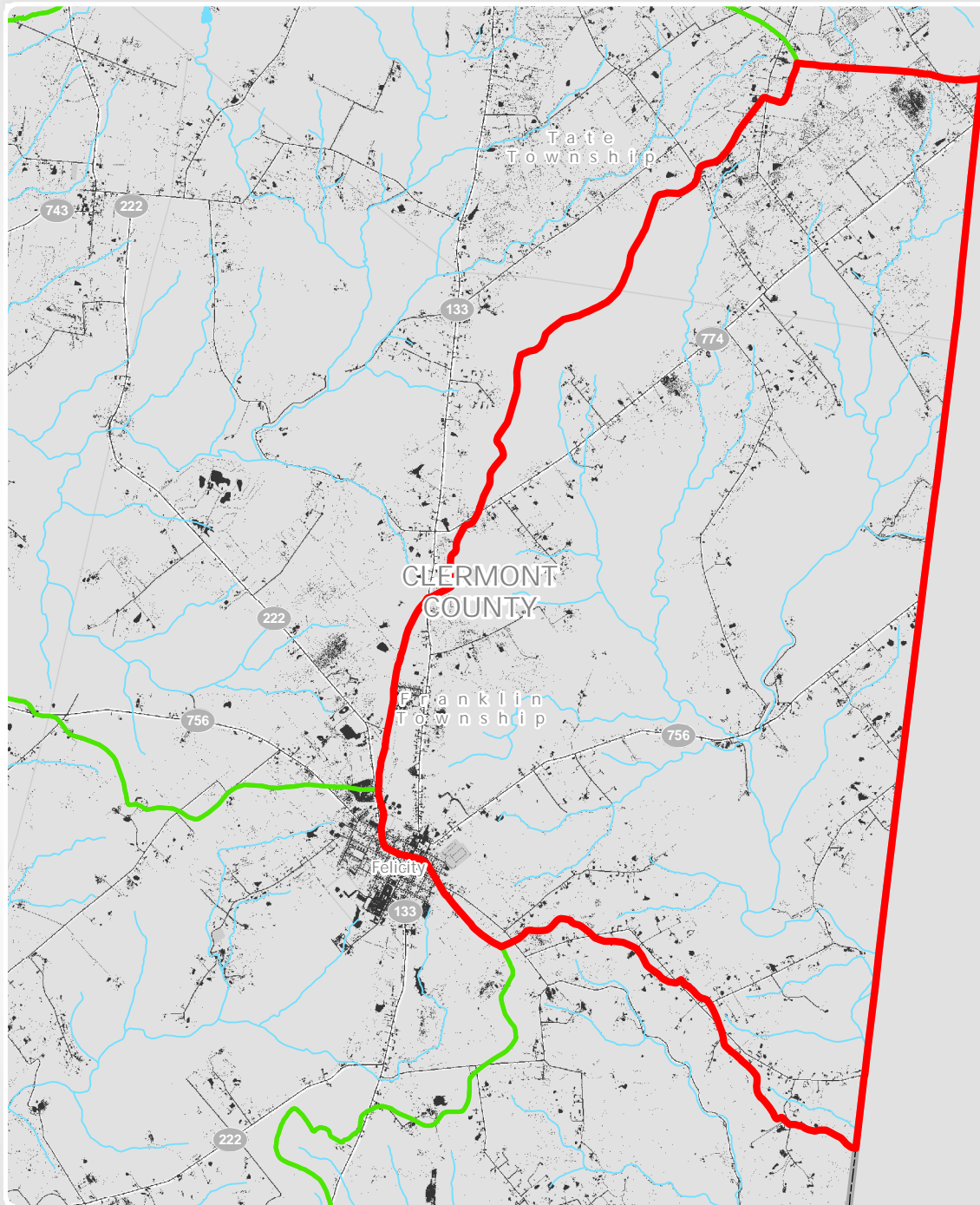
Counties: Clermont
Townships: Franklin
Cities:
Villages:



WEST BRANCH BULLSKIN CREEK Watershed

HUC 12: 050902011103

4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	33.6 acres	0.39% of Watershed
Not Highly Erodible:	142.9 acres	1.65% of Watershed
Potentially Erodible:	155.7 acres	1.8% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	291.5 acres	3.36% of Watershed
Moderate (10%-20% slope):	42.1 acres	0.49% of Watershed
Severe (more than 20% slope):	14.4 acres	0.17% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	26 acres	0.3% of Watershed
Outside Riparian Corridor:	321.9 acres	3.71% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	347.9 acres	4.01% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	8.7 miles
County Roads:	9.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

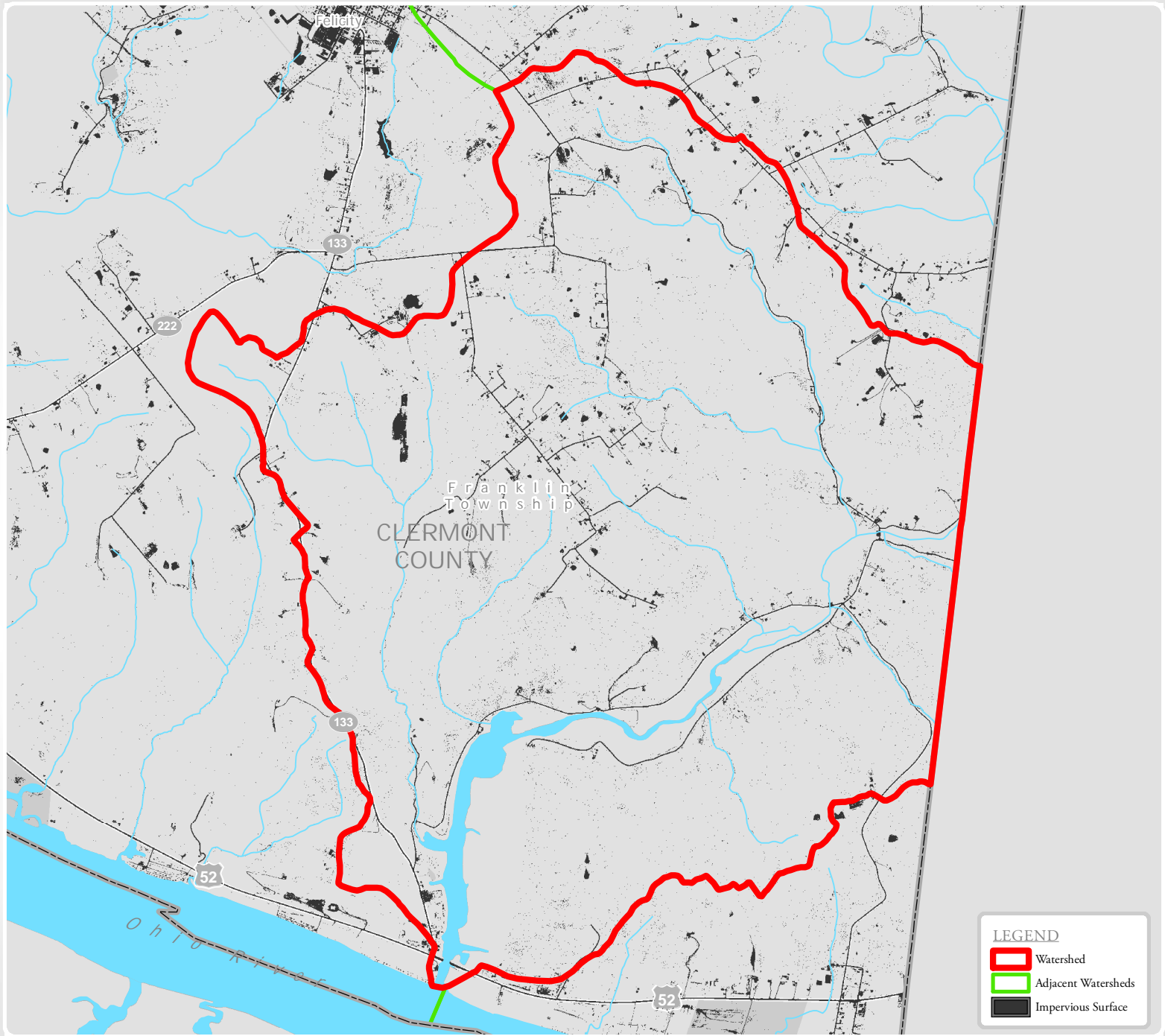
Counties: Clermont
Townships: Franklin, Tate
Cities:
Villages: Felicity



BULLSKIN CREEK Watershed

HUC 12: 050902011104

2.9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	47.1 acres	0.89% of Watershed
Not Highly Erodible:	24.3 acres	0.46% of Watershed
Potentially Erodible:	79.9 acres	1.51% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	104.1 acres	1.97% of Watershed
Moderate (10%-20% slope):	32 acres	0.61% of Watershed
Severe (more than 20% slope):	17.9 acres	0.34% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	17.2 acres	0.33% of Watershed
Outside Riparian Corridor:	136.8 acres	2.59% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	153.9 acres	2.91% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0.2 miles
State Routes:	2.5 miles
County Roads:	9.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

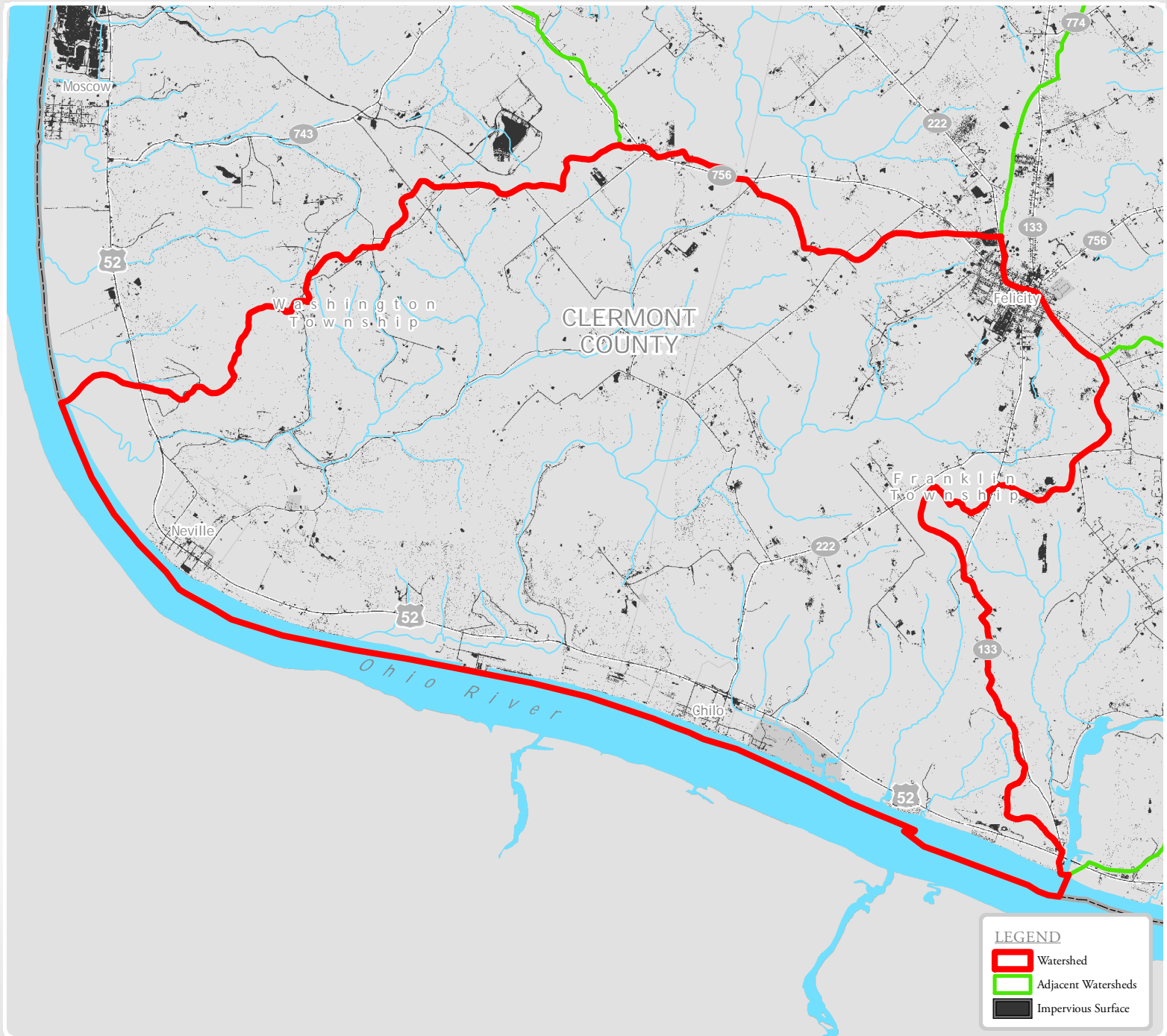
Counties: Clermont
Townships: Franklin
Cities:
Villages:



BEAR CREEK-OHIO RIVER Watershed

HUC 12: 050902011106

3.5% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	113.3 acres	0.73% of Watershed
Not Highly Erodible:	158.5 acres	1.02% of Watershed
Potentially Erodible:	202.1 acres	1.3% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	400.7 acres	2.58% of Watershed
Moderate (10%-20% slope):	83.2 acres	0.54% of Watershed
Severe (more than 20% slope):	59.5 acres	0.38% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	63.3 acres	0.41% of Watershed
Outside Riparian Corridor:	480.2 acres	3.09% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	543.6 acres	3.5% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	8.4 miles
State Routes:	6.4 miles
County Roads:	13.5 miles

POLITICAL JURISDICTIONS IN WATERSHED

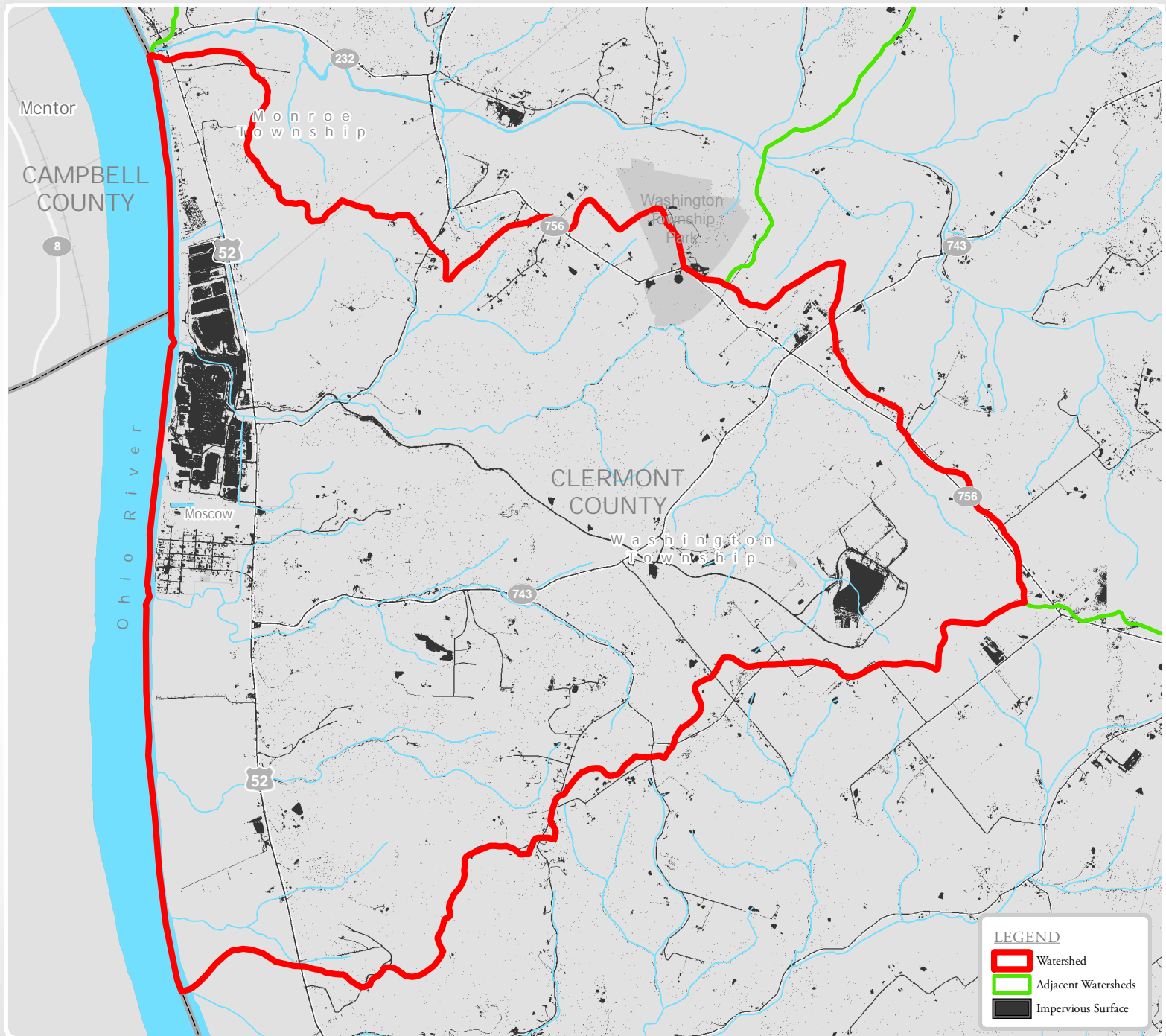
Counties: Clermont
Townships: Franklin, Washington
Cities:
Villages: Chilo, Felicity, Neville



LITTLE INDIAN CREEK-OHIO RIVER Watershed

HUC 12: 050902011107

6% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	77.6 acres	1.06% of Watershed
Not Highly Erodible:	219.7 acres	3% of Watershed
Potentially Erodible:	107.8 acres	1.47% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	339.3 acres	4.63% of Watershed
Moderate (10%-20% slope):	62.5 acres	0.85% of Watershed
Severe (more than 20% slope):	41.6 acres	0.57% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	52.6 acres	0.72% of Watershed
Outside Riparian Corridor:	390.8 acres	5.33% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	443.5 acres	6.05% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	4.6 miles
State Routes:	6.3 miles
County Roads:	3.3 miles

POLITICAL JURISDICTIONS IN WATERSHED

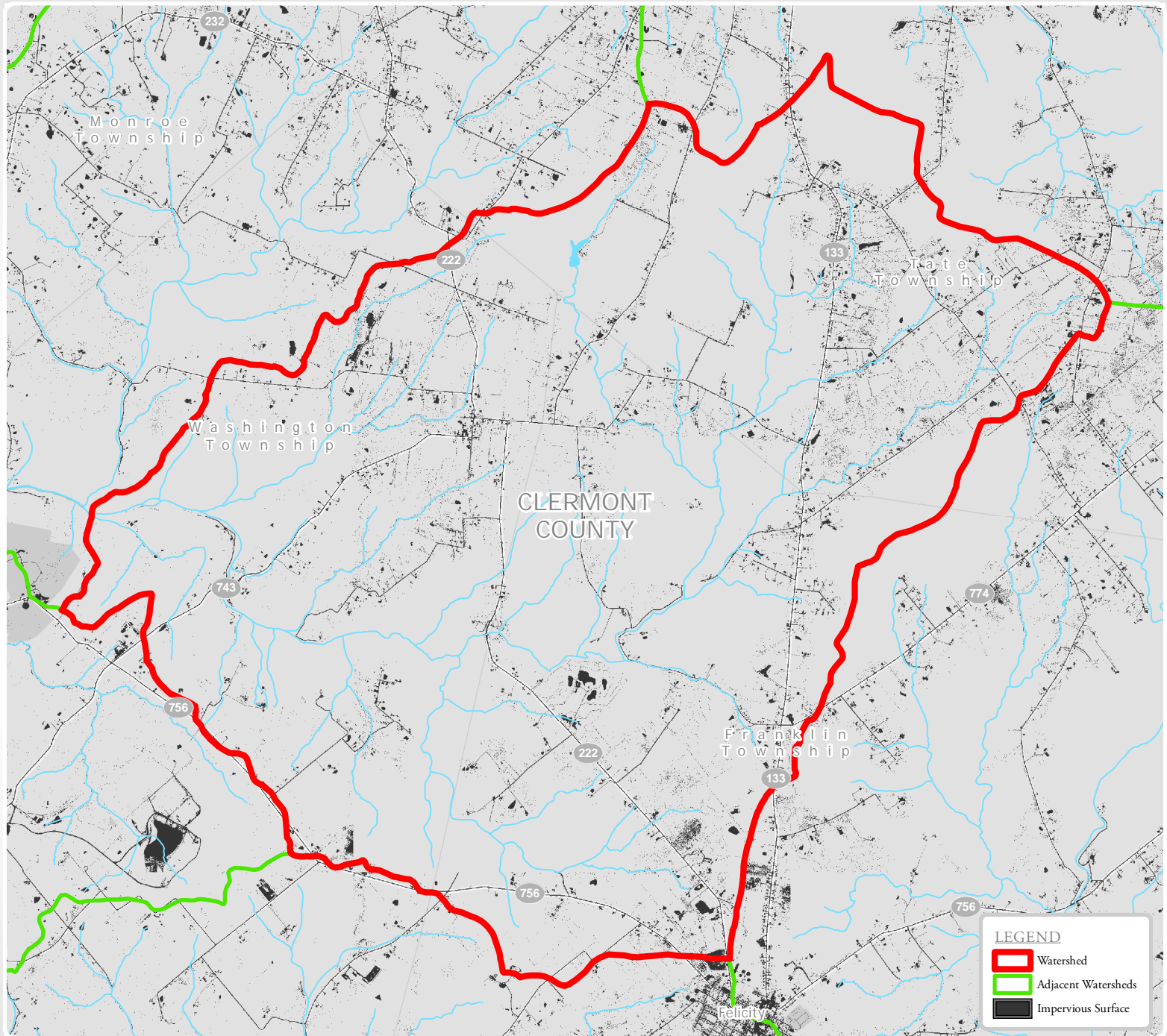
Counties: Clermont
Townships: Monroe, Washington
Cities: Mentor
Villages: Moscow



HEADWATERS BIG INDIAN CREEK Watershed

HUC 12: 050902011201

3.6% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	60.7 acres	0.44% of Watershed
Not Highly Erodible:	173.6 acres	1.26% of Watershed
Potentially Erodible:	261.2 acres	1.9% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	413.5 acres	3% of Watershed
Moderate (10%-20% slope):	63.3 acres	0.46% of Watershed
Severe (more than 20% slope):	25 acres	0.18% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	52.4 acres	0.38% of Watershed
Outside Riparian Corridor:	449.5 acres	3.26% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	501.8 acres	3.64% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	15.5 miles
County Roads:	14.4 miles

POLITICAL JURISDICTIONS IN WATERSHED

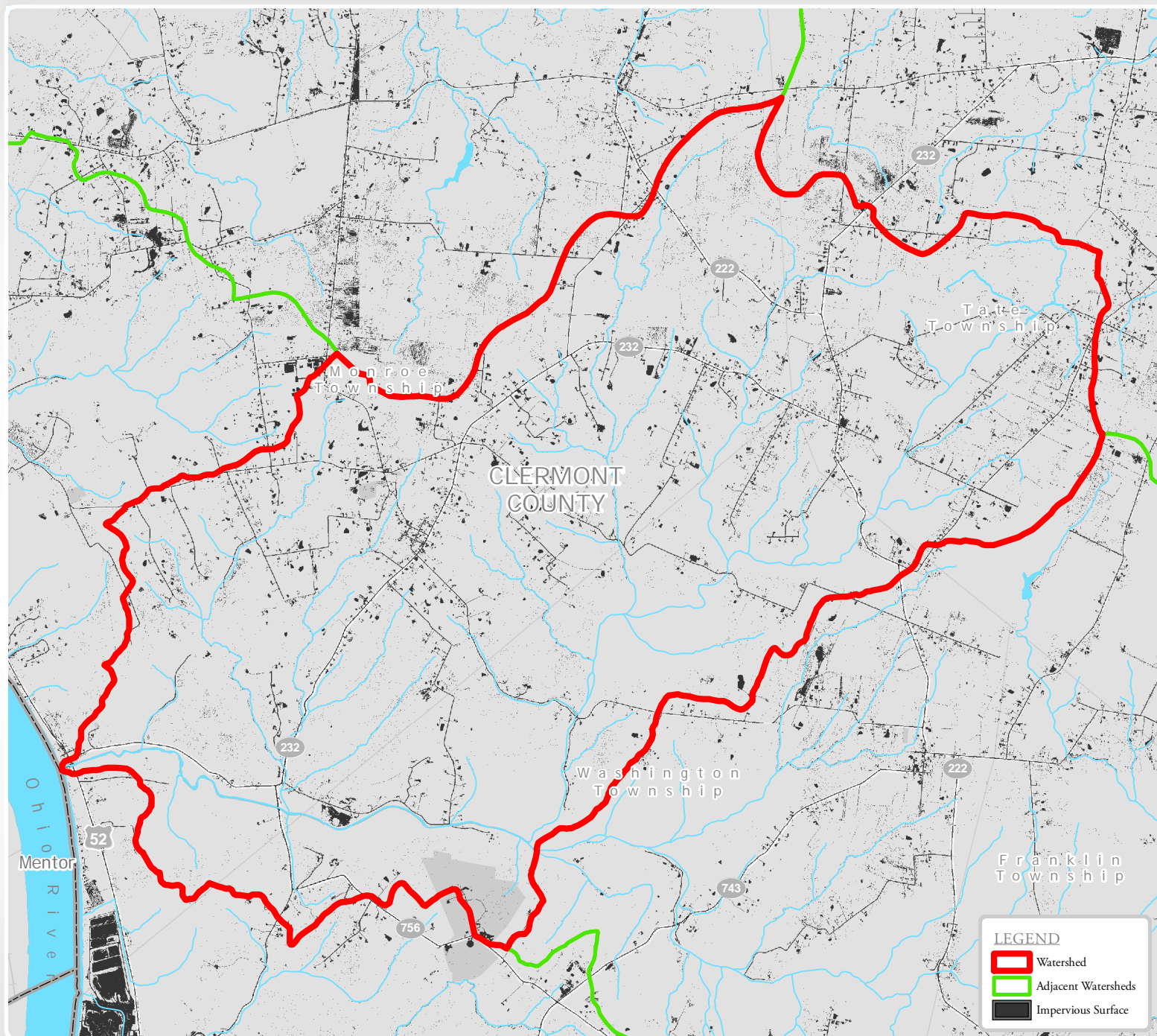
Counties: Clermont
Townships: Franklin, Tate, Washington
Cities:
Villages:



NORTH FORK INDIAN CREEK-BIG INDIAN CREEK Watershed

HUC 12: 050902011202

4.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	98.7 acres	0.84% of Watershed
Not Highly Erodible:	122.9 acres	1.04% of Watershed
Potentially Erodible:	249.9 acres	2.12% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	370.4 acres	3.14% of Watershed
Moderate (10%-20% slope):	73.3 acres	0.62% of Watershed
Severe (more than 20% slope):	34.1 acres	0.29% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	41.1 acres	0.35% of Watershed
Outside Riparian Corridor:	436.7 acres	3.7% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	477.8 acres	4.05% of Watershed

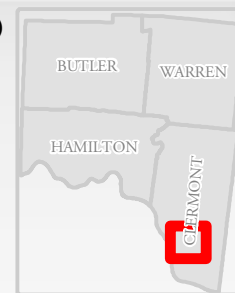
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0.1 miles
State Routes:	12.1 miles
County Roads:	8.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

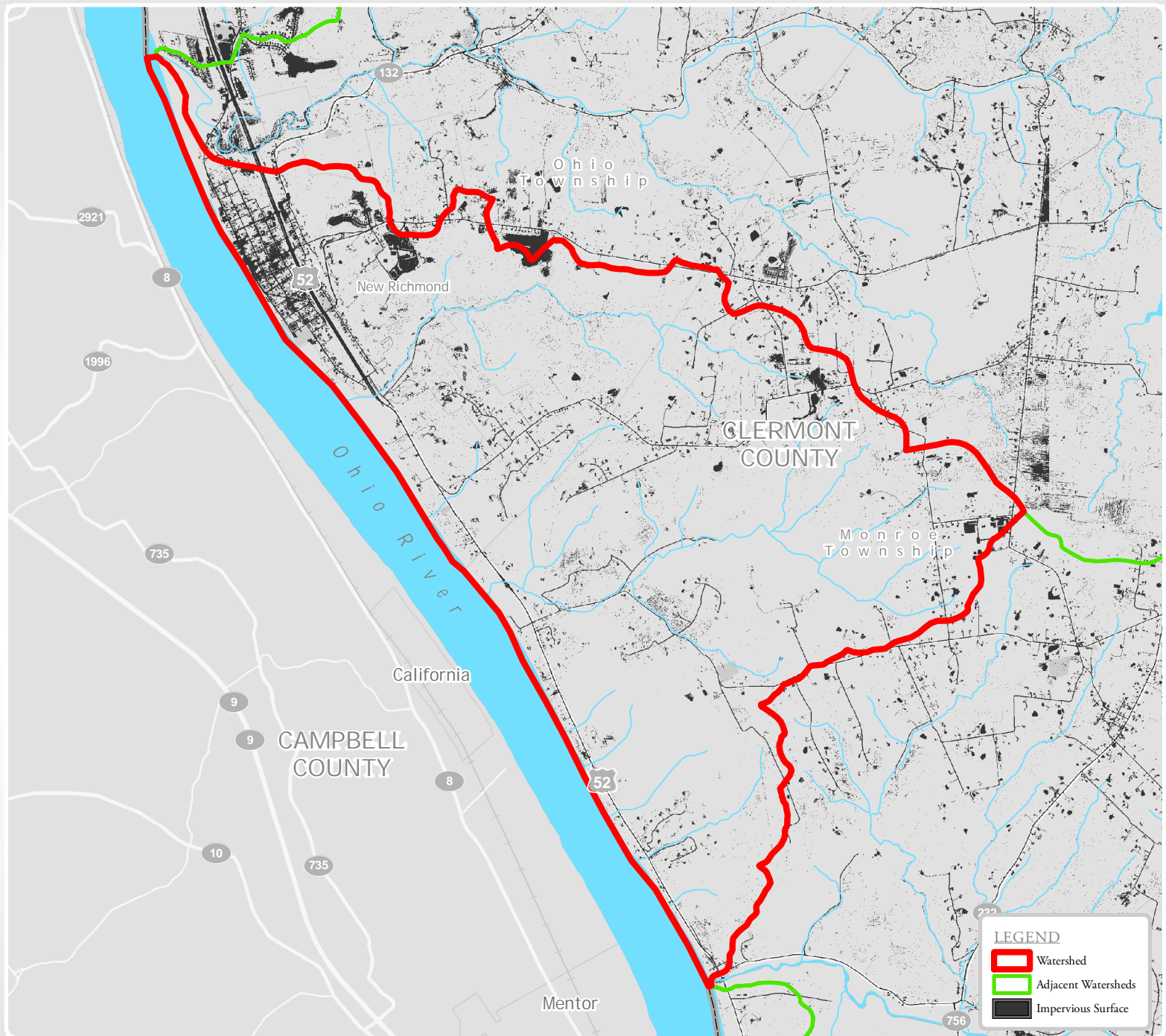
Counties: Clermont
Townships: Monroe, Tate, Washington
Cities:
Villages:



BOAT RUN-OHIO RIVER Watershed

HUC 12: 050902011203

6.8% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	97.7 acres	1.72% of Watershed
Not Highly Erodible:	142.1 acres	2.5% of Watershed
Potentially Erodible:	137.7 acres	2.42% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	275.7 acres	4.85% of Watershed
Moderate (10%-20% slope):	67.6 acres	1.19% of Watershed
Severe (more than 20% slope):	45.3 acres	0.8% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	20.8 acres	0.37% of Watershed
Outside Riparian Corridor:	367.8 acres	6.48% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	388.6 acres	6.84% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	5.2 miles
State Routes:	0.2 miles
County Roads:	7.3 miles

POLITICAL JURISDICTIONS IN WATERSHED

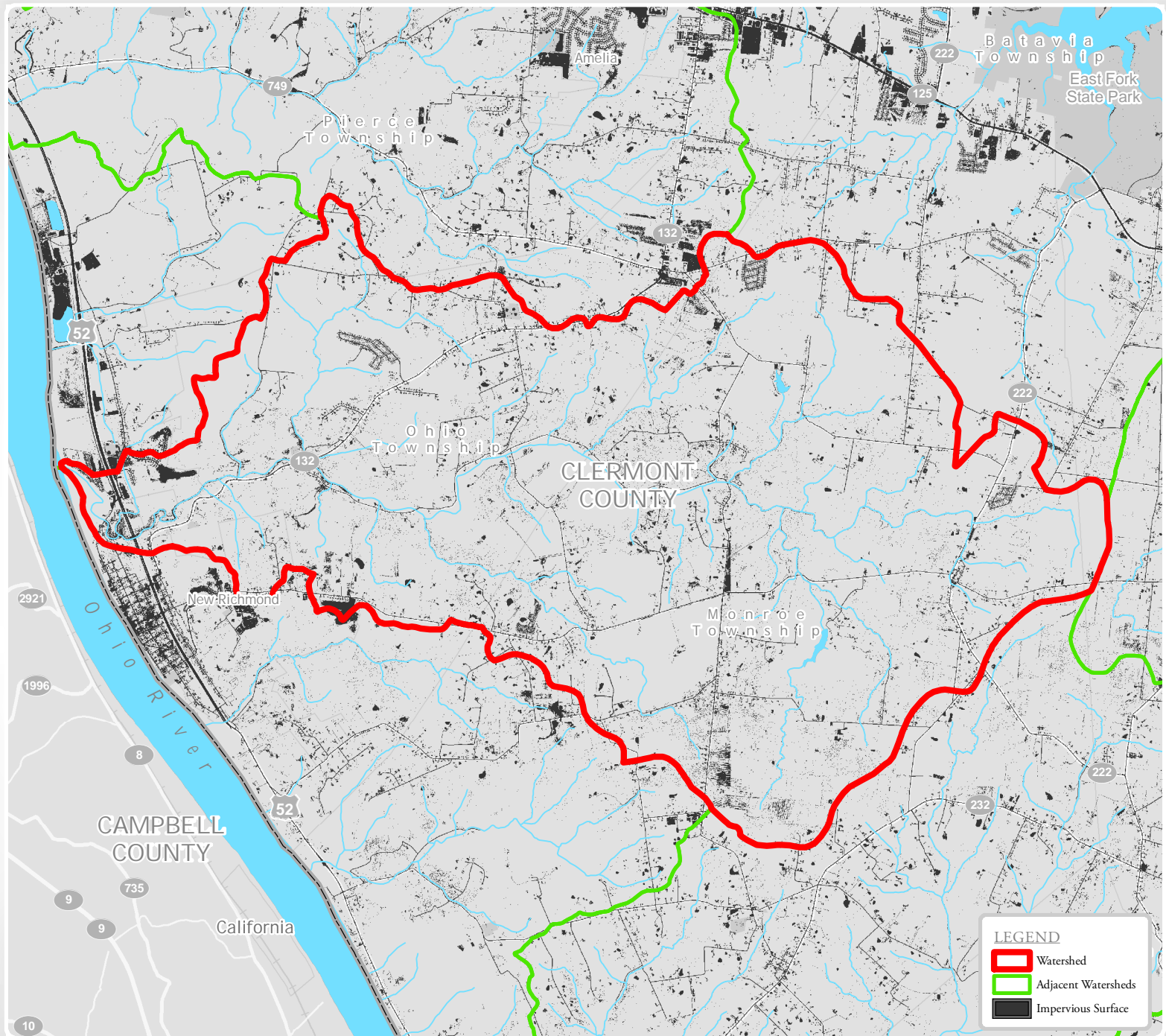
Counties: Clermont
Townships: Monroe, Ohio
Cities: Mentor
Villages: New Richmond



FERGUSON RUN-TWELVEMILE CREEK Watershed

HUC 12: 050902011204

5.8% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	127.3 acres	1.02% of Watershed
Not Highly Erodible:	257.7 acres	2.06% of Watershed
Potentially Erodible:	322.6 acres	2.58% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	568.4 acres	4.55% of Watershed
Moderate (10%-20% slope):	102.8 acres	0.82% of Watershed
Severe (more than 20% slope):	51.8 acres	0.41% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	77.8 acres	0.62% of Watershed
Outside Riparian Corridor:	645.2 acres	5.17% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	723 acres	5.79% of Watershed

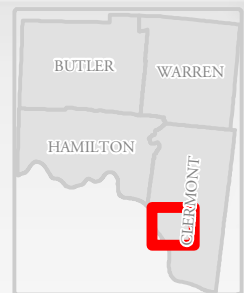
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0.6 miles
State Routes:	5.9 miles
County Roads:	20.6 miles

POLITICAL JURISDICTIONS IN WATERSHED

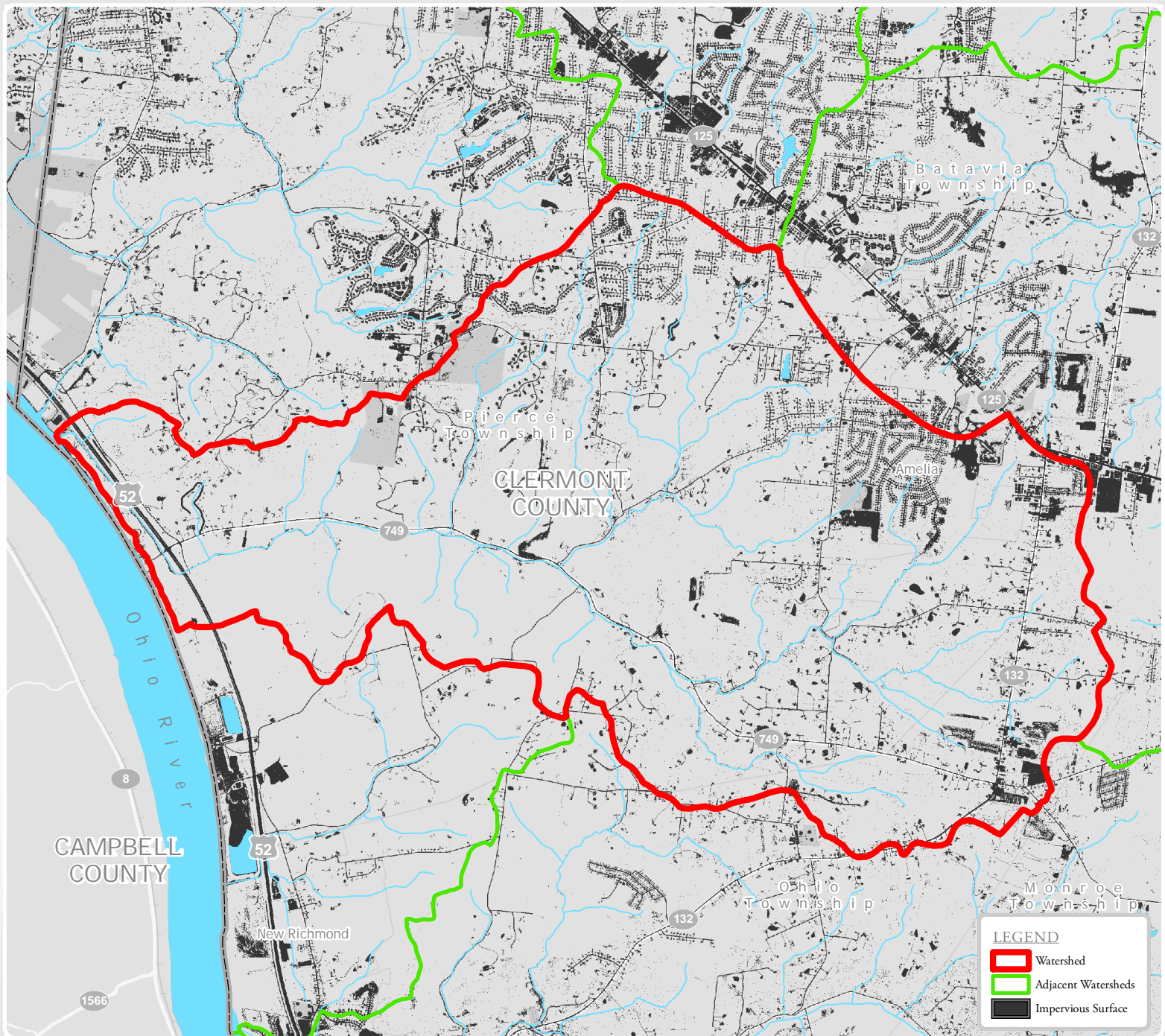
Counties: Clermont
Townships: Monroe, Pierce, Tate, Ohio
Cities:
Villages: New Richmond



TENMILE CREEK Watershed

HUC 12: 050902011206

9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	120.5 acres	1.44% of Watershed
Not Highly Erodible:	233.5 acres	2.8% of Watershed
Potentially Erodible:	376.9 acres	4.52% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	598.1 acres	7.17% of Watershed
Moderate (10%-20% slope):	103.8 acres	1.24% of Watershed
Severe (more than 20% slope):	50.3 acres	0.6% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	63.5 acres	0.76% of Watershed
Outside Riparian Corridor:	688.6 acres	8.25% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	752.2 acres	9.01% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	1.5 miles
State Routes:	8.4 miles
County Roads:	5.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

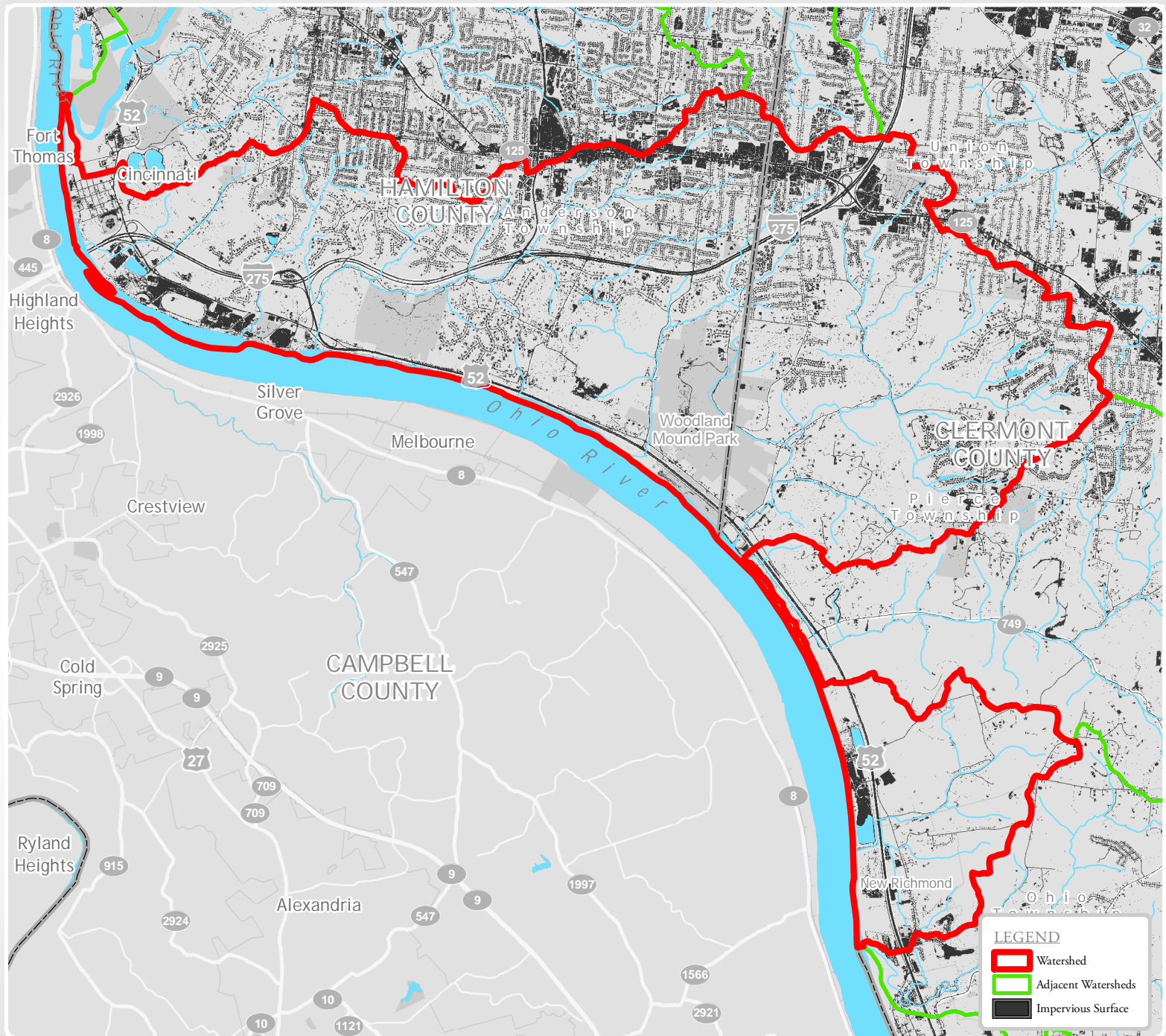
Counties: Clermont
Townships: Pierce, Ohio
Cities:
Villages: Amelia



NINEMILE CREEK-OHIO RIVER Watershed

HUC 12: 050902011208

16% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	692.7 acres	4.09% of Watershed
Not Highly Erodible:	359.3 acres	2.12% of Watershed
Potentially Erodible:	1075.5 acres	6.34% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2165.4 acres	12.77% of Watershed
Moderate (10%-20% slope):	366.1 acres	2.16% of Watershed
Severe (more than 20% slope):	186.7 acres	1.1% of Watershed

RIPIARIAN CORRIDOR ACREAGES

In Riparian Corridor:	183.9 acres	1.08% of Watershed
Outside Riparian Corridor:	2534.2 acres	14.94% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	256.2 acres	1.51% of Watershed
No Aquifer:	2461.4 acres	14.52% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	23.8 miles
U.S. Highways:	8.7 miles
State Routes:	3.4 miles
County Roads:	41.2 miles

POLITICAL JURISDICTIONS IN WATERSHED

Counties: Clermont, Hamilton
 Townships: Anderson, Ohio, Pierce, Union
 Cities: Cincinnati
 Villages: New Richmond



MIDDLE CAESAR CREEK Watershed

HUC 12: 050902020404

4.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	0 acres	0% of Watershed
Not Highly Erodible:	0.2 acres	1.42% of Watershed
Potentially Erodible:	0.4 acres	2.67% of Watershed

SLOPE CLASS ACREAGES

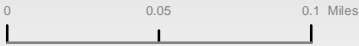
Slight (0%-10% slope):	0.5 acres	3.57% of Watershed
Moderate (10%-20% slope):	0.1 acres	0.44% of Watershed
Severe (more than 20% slope):	0 acres	0.08% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	0 acres	0% of Watershed
Outside Riparian Corridor:	0.6 acres	4.1% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	0.6 acres	4.08% of Watershed

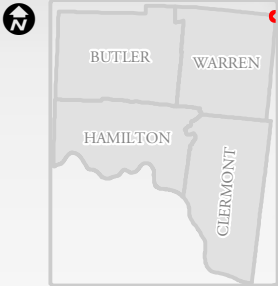


ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	0 miles
County Roads:	0 miles

POLITICAL JURISDICTIONS IN WATERSHED

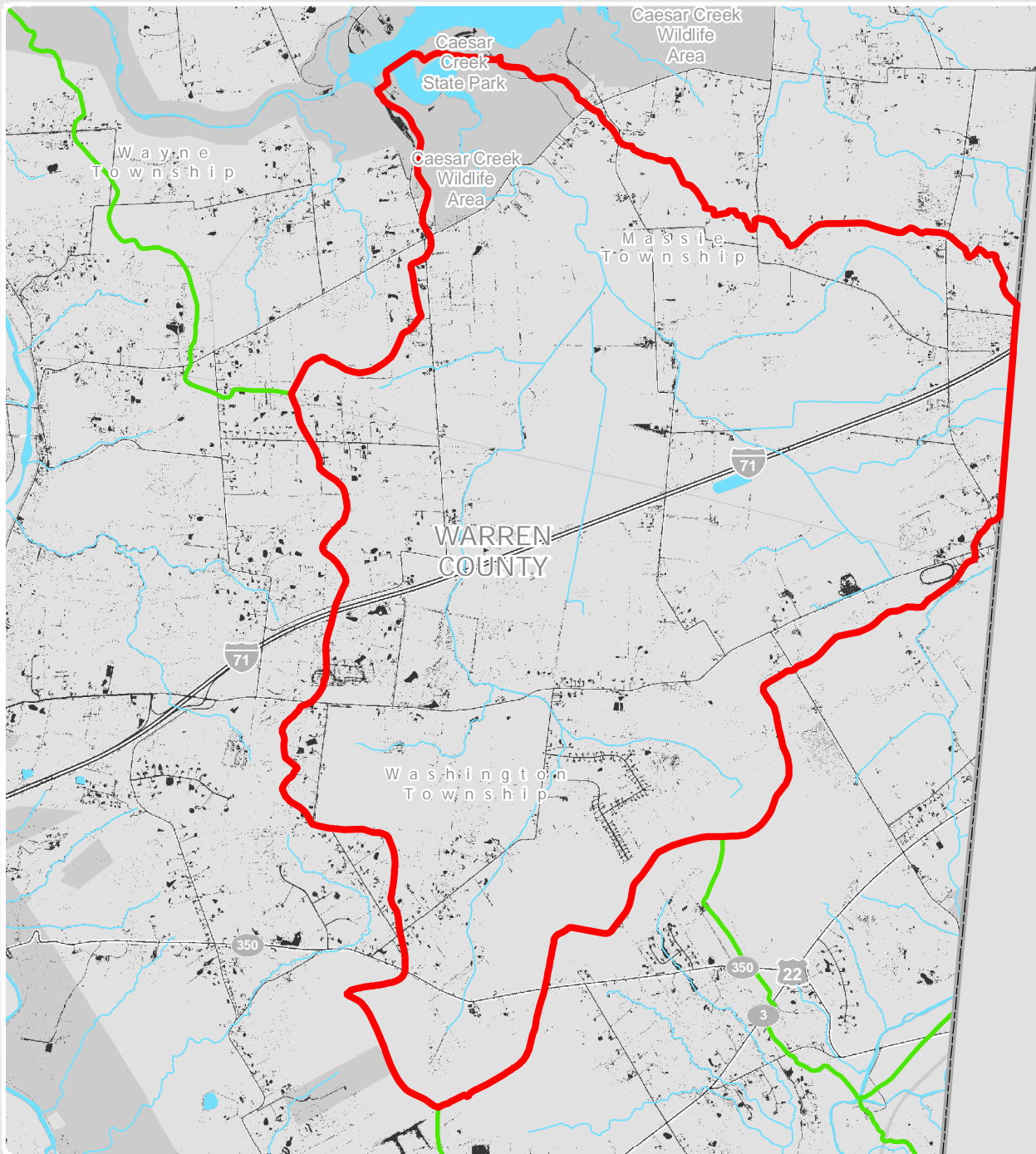
Counties: Warren
Townships: Wayne
Cities:
Villages:



FLAT FORK Watershed

HUC 12: 050902020405

3.6% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	53.8 acres	0.53% of Watershed
Not Highly Erodible:	116.2 acres	1.14% of Watershed
Potentially Erodible:	42.7 acres	0.42% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	319.7 acres	3.13% of Watershed
Moderate (10%-20% slope):	36.5 acres	0.36% of Watershed
Severe (more than 20% slope):	13.7 acres	0.13% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	31.6 acres	0.31% of Watershed
Outside Riparian Corridor:	338.4 acres	3.31% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	369.9 acres	3.62% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	8.8 miles
U.S. Highways:	0 miles
State Routes:	0.9 miles
County Roads:	13.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

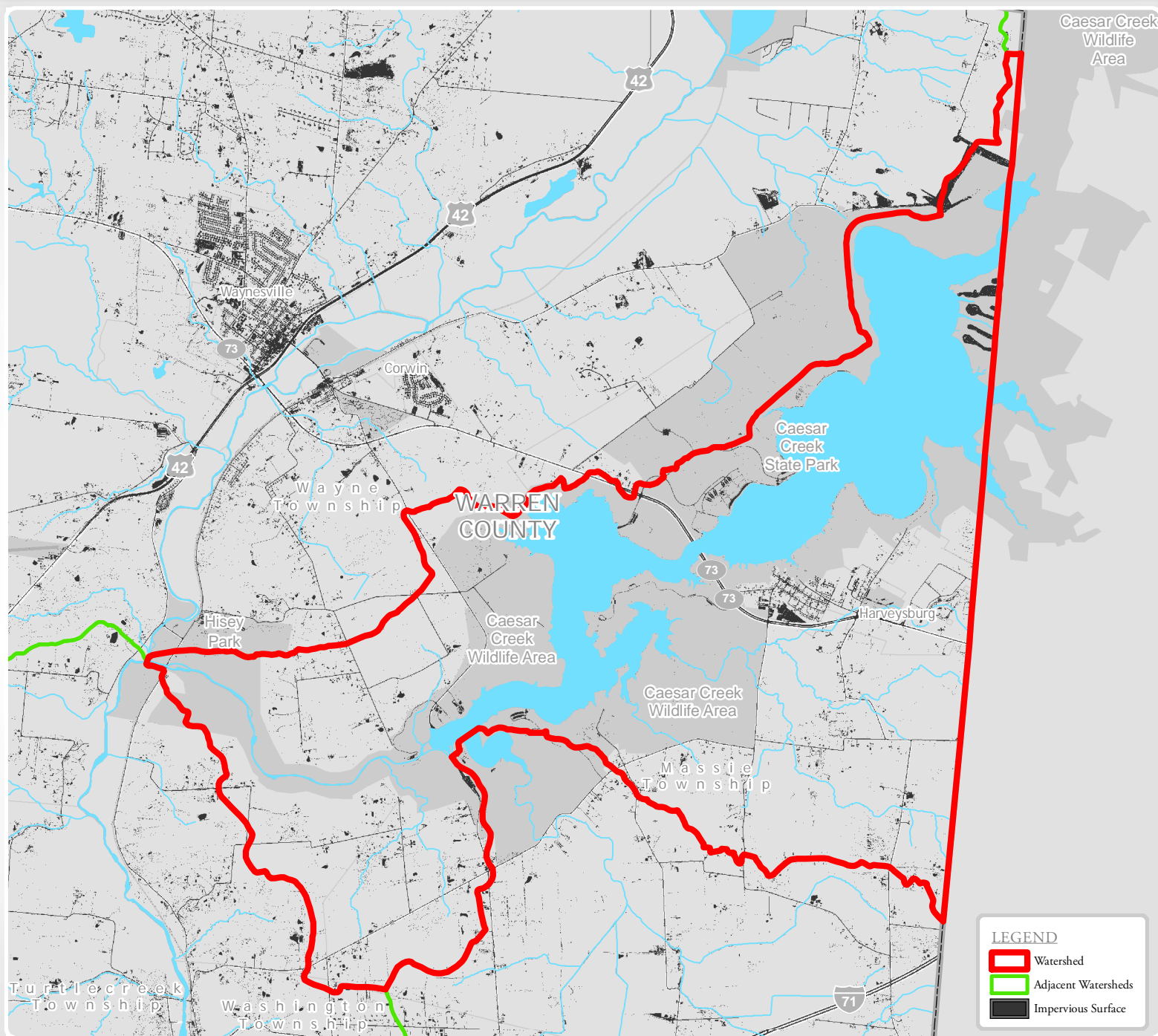
Counties: Warren
Townships: Massie, Washington
Cities:
Villages:



LOWER CAESAR CREEK Watershed

HUC 12: 050902020406

3.3% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	112 acres	0.92% of Watershed
Not Highly Erodible:	130.5 acres	1.07% of Watershed
Potentially Erodible:	120.2 acres	0.99% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	339.8 acres	2.79% of Watershed
Moderate (10%-20% slope):	45 acres	0.37% of Watershed
Severe (more than 20% slope):	17.1 acres	0.14% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	11.7 acres	0.1% of Watershed
Outside Riparian Corridor:	390 acres	3.21% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	1.6 acres	0.01% of Watershed
No Aquifer:	400.3 acres	3.29% of Watershed

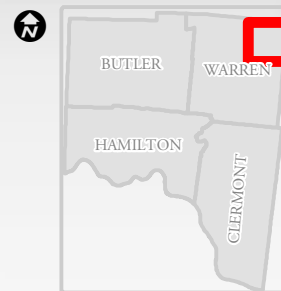
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	5.6 miles
County Roads:	10.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

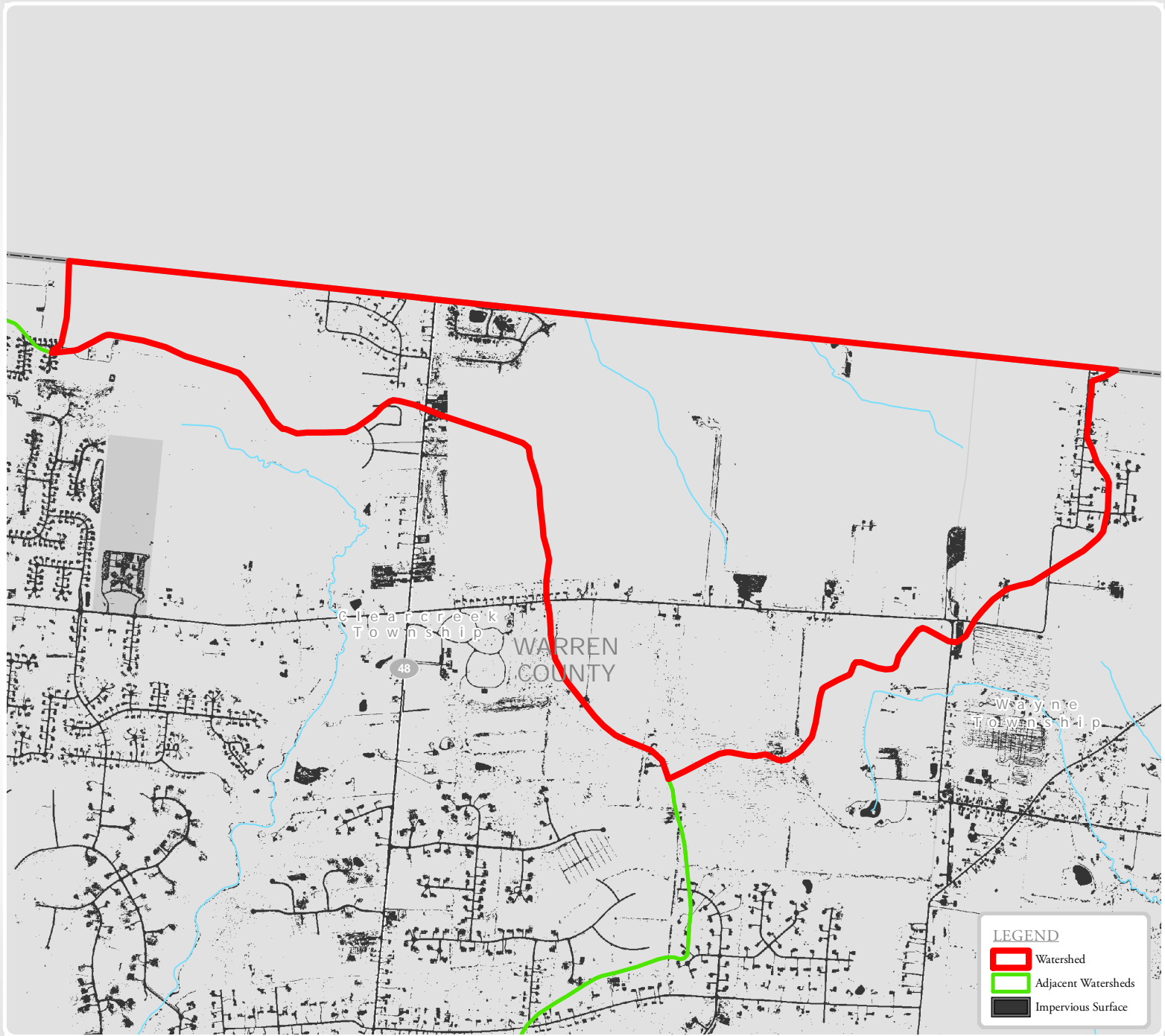
Counties: Warren
Townships: Massie, Washington, Wayne
Cities:
Villages: Harveysburg



SUGAR CREEK Watershed

HUC 12: 050902020501

4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	0.4 acres	0.03% of Watershed
Not Highly Erodible:	47.3 acres	3.74% of Watershed
Potentially Erodible:	3.5 acres	0.28% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	47.9 acres	3.77% of Watershed
Moderate (10%-20% slope):	3 acres	0.23% of Watershed
Severe (more than 20% slope):	0.4 acres	0.03% of Watershed

RIPIARIAN CORRIDOR ACREAGES

In Riparian Corridor:	0.3 acres	0.03% of Watershed
Outside Riparian Corridor:	50.9 acres	4% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	51.2 acres	4.03% of Watershed

0 0.25 0.5 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	0.3 miles
County Roads:	1.9 miles

POLITICAL JURISDICTIONS IN WATERSHED

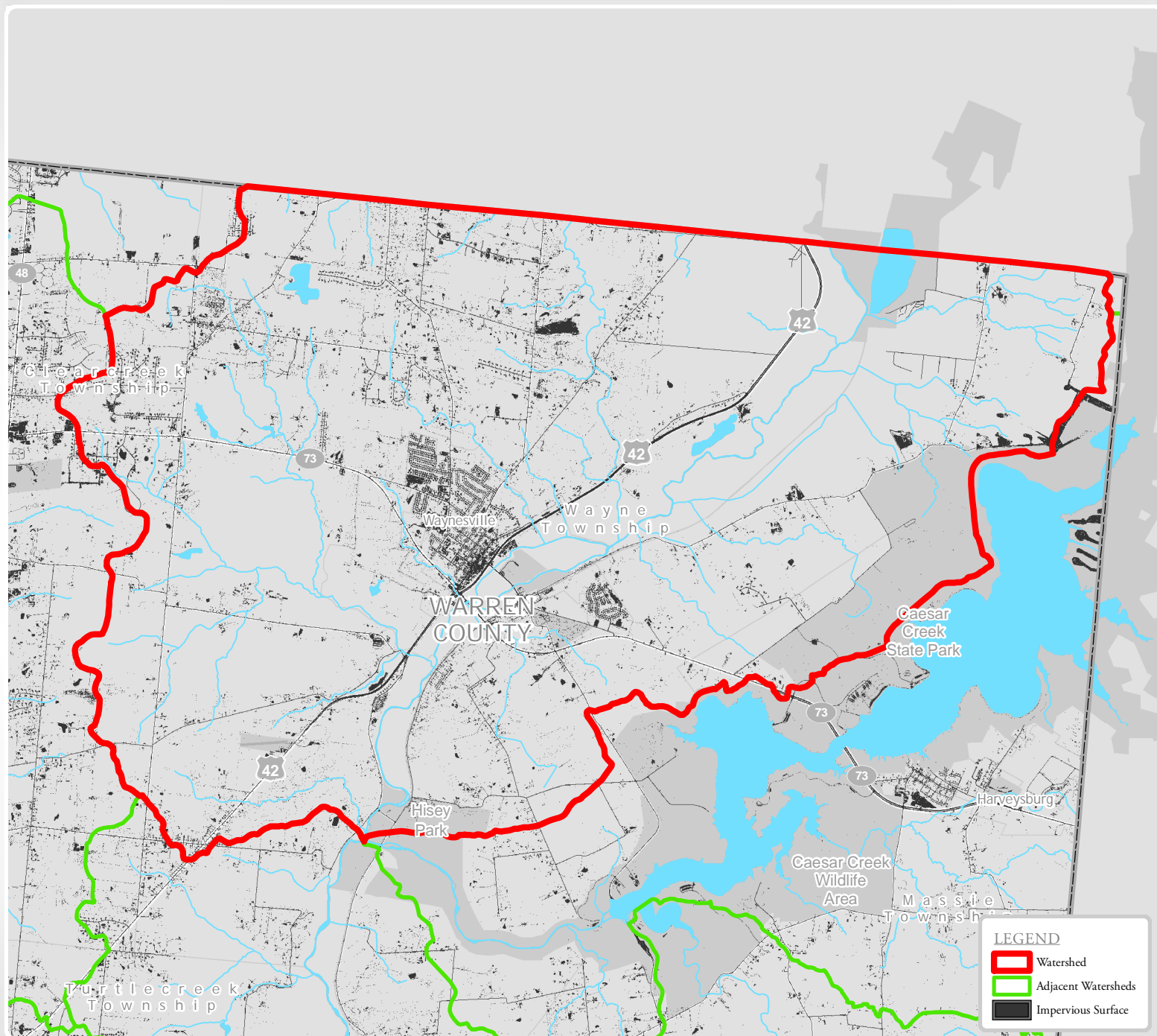
Counties: Warren
Townships: Clearcreek, Wayne
Cities:
Villages:



NEWMAN RUN-LITTLE MIAMI RIVER Watershed

HUC 12: 050902020504

5.3% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	506.8 acres	2.01% of Watershed
Not Highly Erodible:	400.9 acres	1.59% of Watershed
Potentially Erodible:	324.4 acres	1.29% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1115.1 acres	4.43% of Watershed
Moderate (10%-20% slope):	163.3 acres	0.65% of Watershed
Severe (more than 20% slope):	68.1 acres	0.27% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	61.6 acres	0.24% of Watershed
Outside Riparian Corridor:	1284.9 acres	5.1% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	151.4 acres	0.6% of Watershed
No Aquifer:	1195.1 acres	4.75% of Watershed

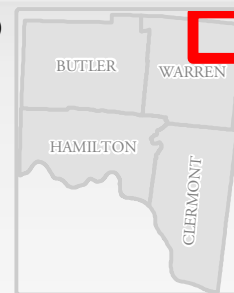
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	10 miles
State Routes:	7.2 miles
County Roads:	33 miles

POLITICAL JURISDICTIONS IN WATERSHED

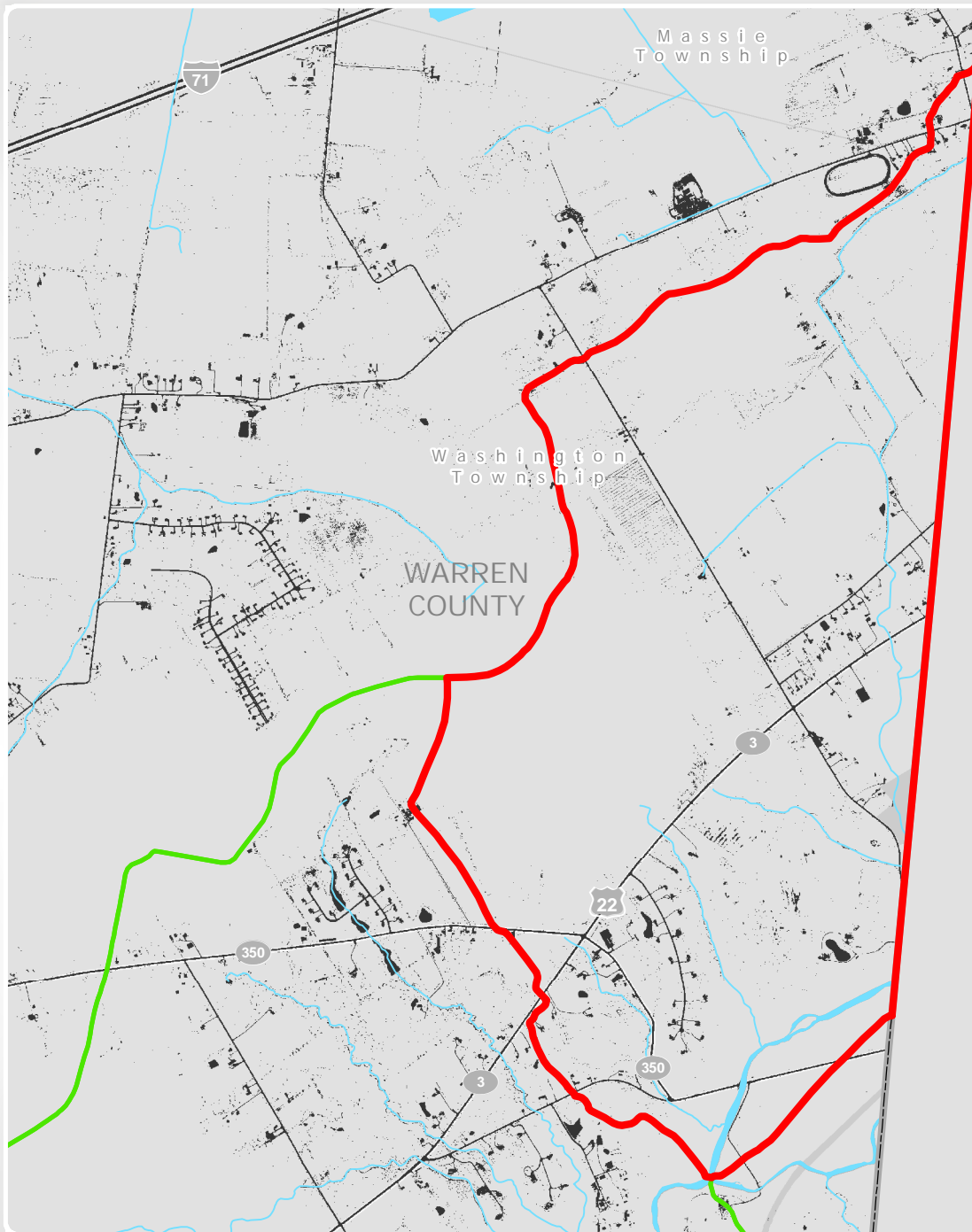
Counties: Warren
Townships: Clearcreek, Massie, Wayne
Cities:
Villages: Corwin, Waynesville



LITTLE CREEK-TODD FORK Watershed

HUC 12: 050902020606

3.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	13.4 acres	0.6% of Watershed
Not Highly Erodible:	17.7 acres	0.8% of Watershed
Potentially Erodible:	5.6 acres	0.25% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	55.9 acres	2.51% of Watershed
Moderate (10%-20% slope):	8.9 acres	0.4% of Watershed
Severe (more than 20% slope):	4 acres	0.18% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	8.6 acres	0.39% of Watershed
Outside Riparian Corridor:	60.1 acres	2.69% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	68.8 acres	3.08% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	1.7 miles
State Routes:	1.4 miles
County Roads:	2.6 miles

POLITICAL JURISDICTIONS IN WATERSHED

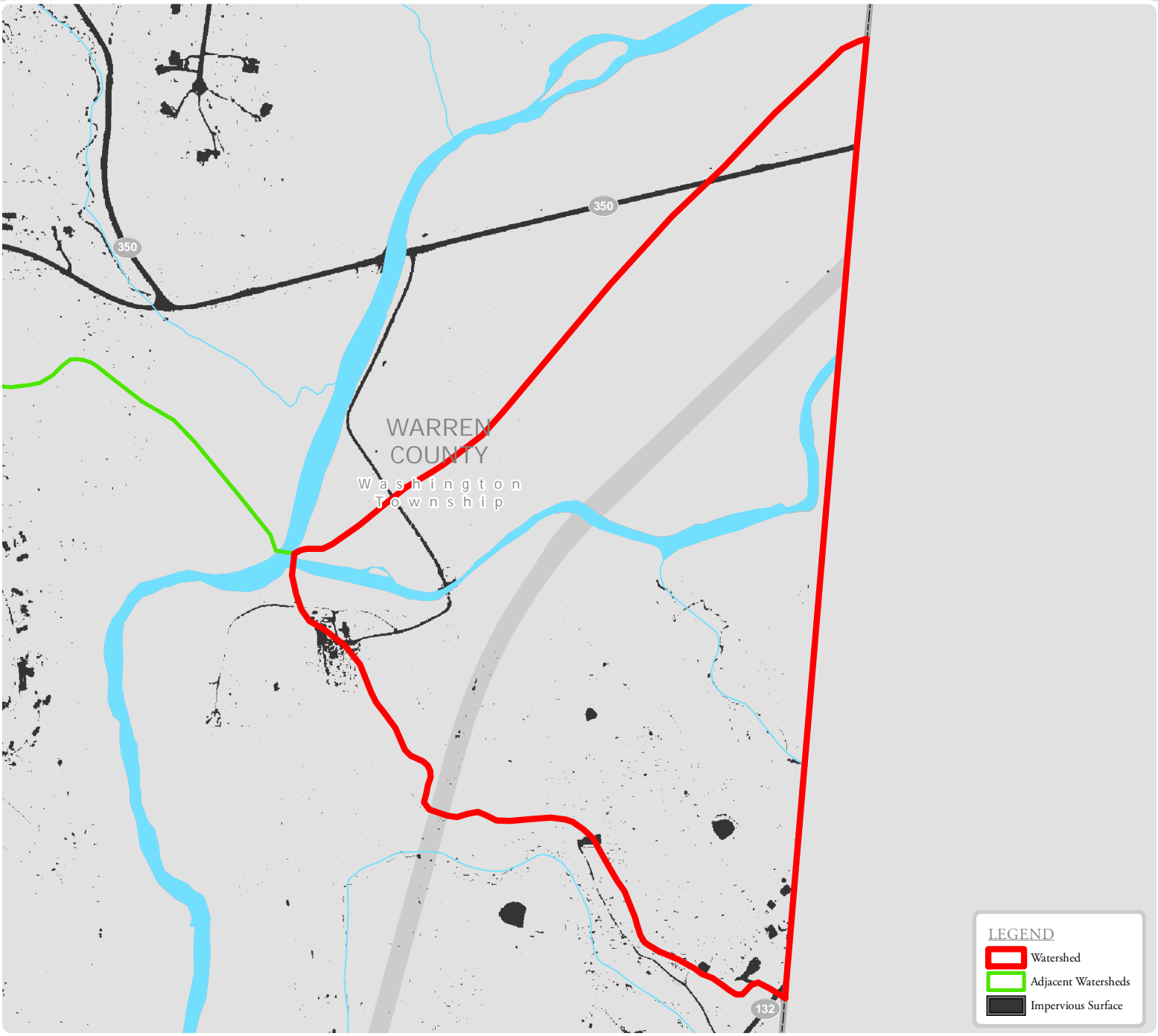
Counties: Warren
Townships: Massie, Washington
Cities:
Villages:



EAST FORK TODD FORK Watershed

HUC 12: 050902020701

1.6% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	0.5 acres	0.28% of Watershed
Not Highly Erodible:	0.1 acres	0.05% of Watershed
Potentially Erodible:	0.4 acres	0.26% of Watershed

SLOPE CLASS ACREAGES

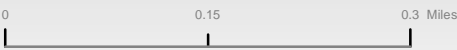
Slight (0%-10% slope):	2.1 acres	1.2% of Watershed
Moderate (10%-20% slope):	0.4 acres	0.25% of Watershed
Severe (more than 20% slope):	0.2 acres	0.09% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	0.3 acres	0.2% of Watershed
Outside Riparian Corridor:	2.3 acres	1.35% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	2.6 acres	1.54% of Watershed

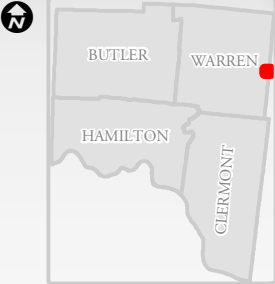


ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	0.2 miles
County Roads:	0 miles

POLITICAL JURISDICTIONS IN WATERSHED

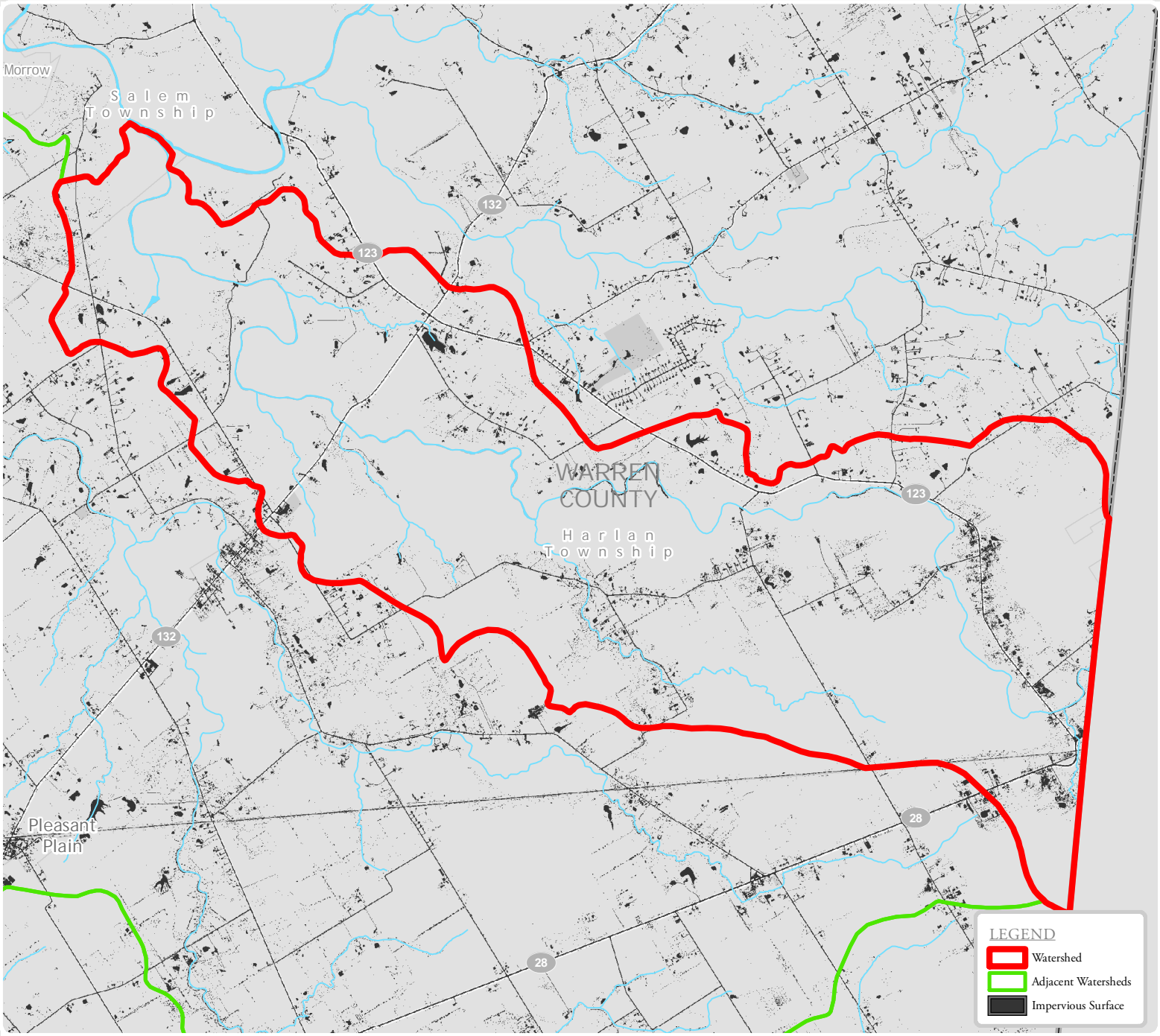
Counties:	Warren
Townships:	Washington
Cities:	
Villages:	



SECOND CREEK Watershed

HUC 12: 050902020702

4.3% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	106.6 acres	1.77% of Watershed
Not Highly Erodible:	90.7 acres	1.51% of Watershed
Potentially Erodible:	0.1 acres	0% of Watershed

SLOPE CLASS ACREAGES

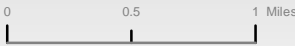
Slight (0%-10% slope):	212.4 acres	3.53% of Watershed
Moderate (10%-20% slope):	34.7 acres	0.58% of Watershed
Severe (more than 20% slope):	11.6 acres	0.19% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	22.3 acres	0.37% of Watershed
Outside Riparian Corridor:	236.3 acres	3.93% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	258.6 acres	4.3% of Watershed



ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	6.6 miles
County Roads:	3.4 miles

POLITICAL JURISDICTIONS IN WATERSHED

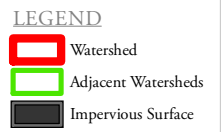
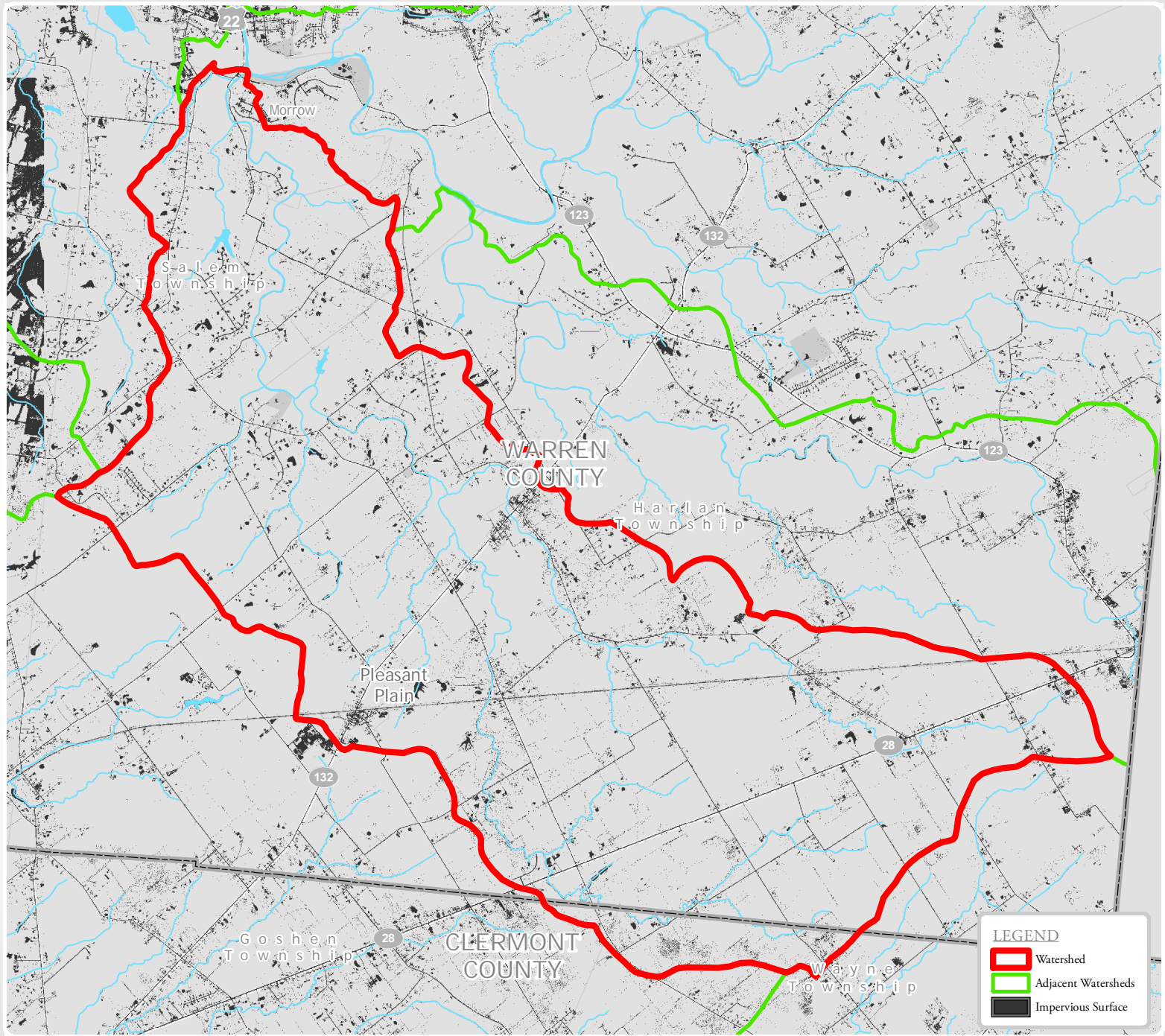
Counties: Warren
Townships: Harlan, Salem
Cities:
Villages: Blanchester, Butlerville



FIRST CREEK Watershed

HUC 12: 050902020703

5.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	183.3 acres	1.47% of Watershed
Not Highly Erodible:	248.9 acres	1.99% of Watershed
Potentially Erodible:	6.8 acres	0.05% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	532.4 acres	4.27% of Watershed
Moderate (10%-20% slope):	77 acres	0.62% of Watershed
Severe (more than 20% slope):	25 acres	0.2% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	65.8 acres	0.53% of Watershed
Outside Riparian Corridor:	568.7 acres	4.56% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	1.8 acres	0.01% of Watershed
No Aquifer:	632.7 acres	5.07% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	6.8 miles
County Roads:	19.3 miles

POLITICAL JURISDICTIONS IN WATERSHED

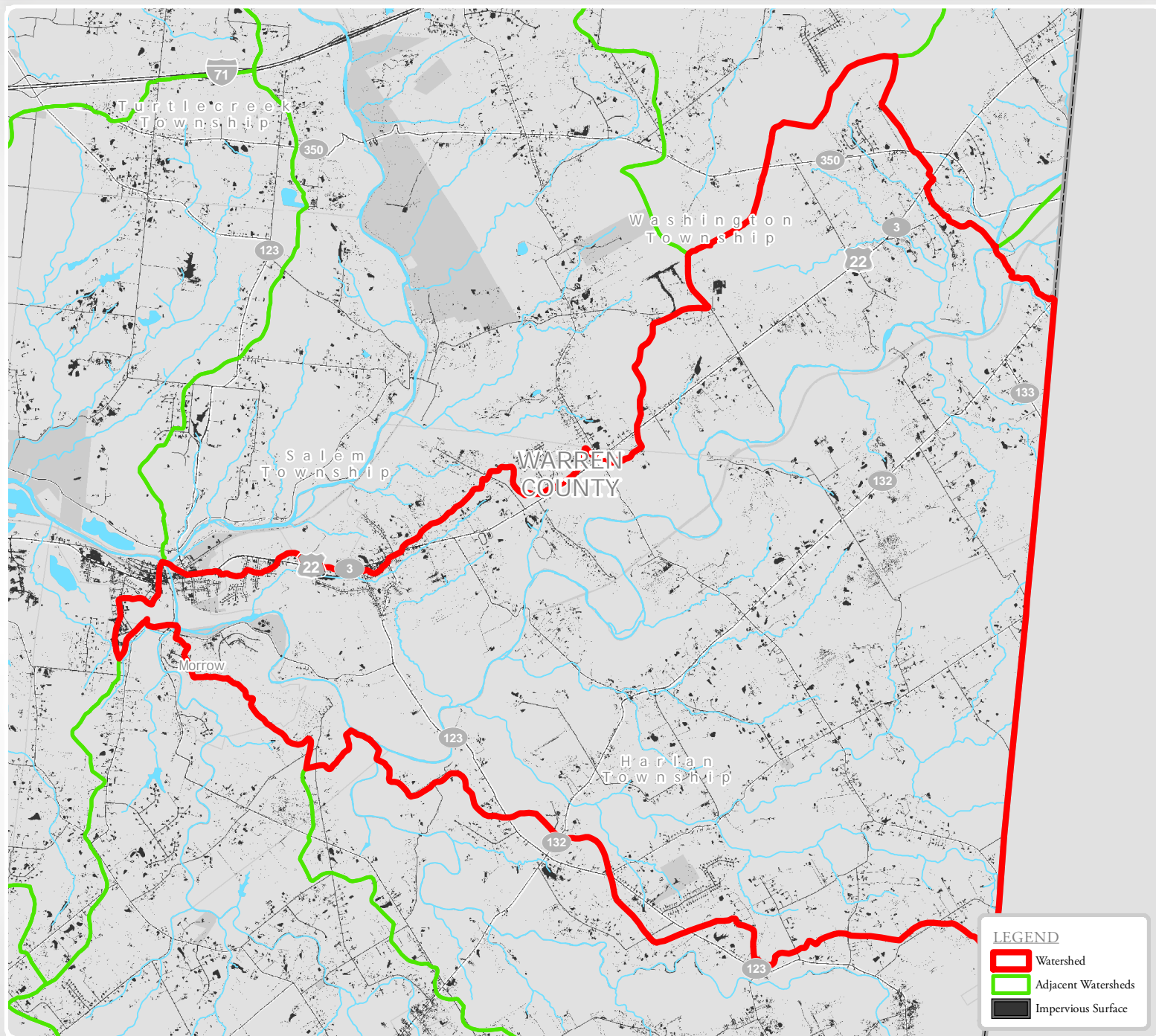
Counties: Clermont, Warren
Townships: Goshen, Harlan, Salem, Wayne
Cities: Pleasant Plain
Villages: Butlerville, Morrow



LICK RUN-TODD FORK Watershed

HUC 12: 050902020704

4.4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	288.8 acres	1.62% of Watershed
Not Highly Erodible:	337.1 acres	1.89% of Watershed
Potentially Erodible:	19.9 acres	0.11% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	650 acres	3.65% of Watershed
Moderate (10%-20% slope):	95.1 acres	0.53% of Watershed
Severe (more than 20% slope):	38.5 acres	0.22% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	67.6 acres	0.38% of Watershed
Outside Riparian Corridor:	715.9 acres	4.02% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	21.5 acres	0.12% of Watershed
No Aquifer:	762.1 acres	4.28% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	6 miles
State Routes:	11.4 miles
County Roads:	14.6 miles

POLITICAL JURISDICTIONS IN WATERSHED

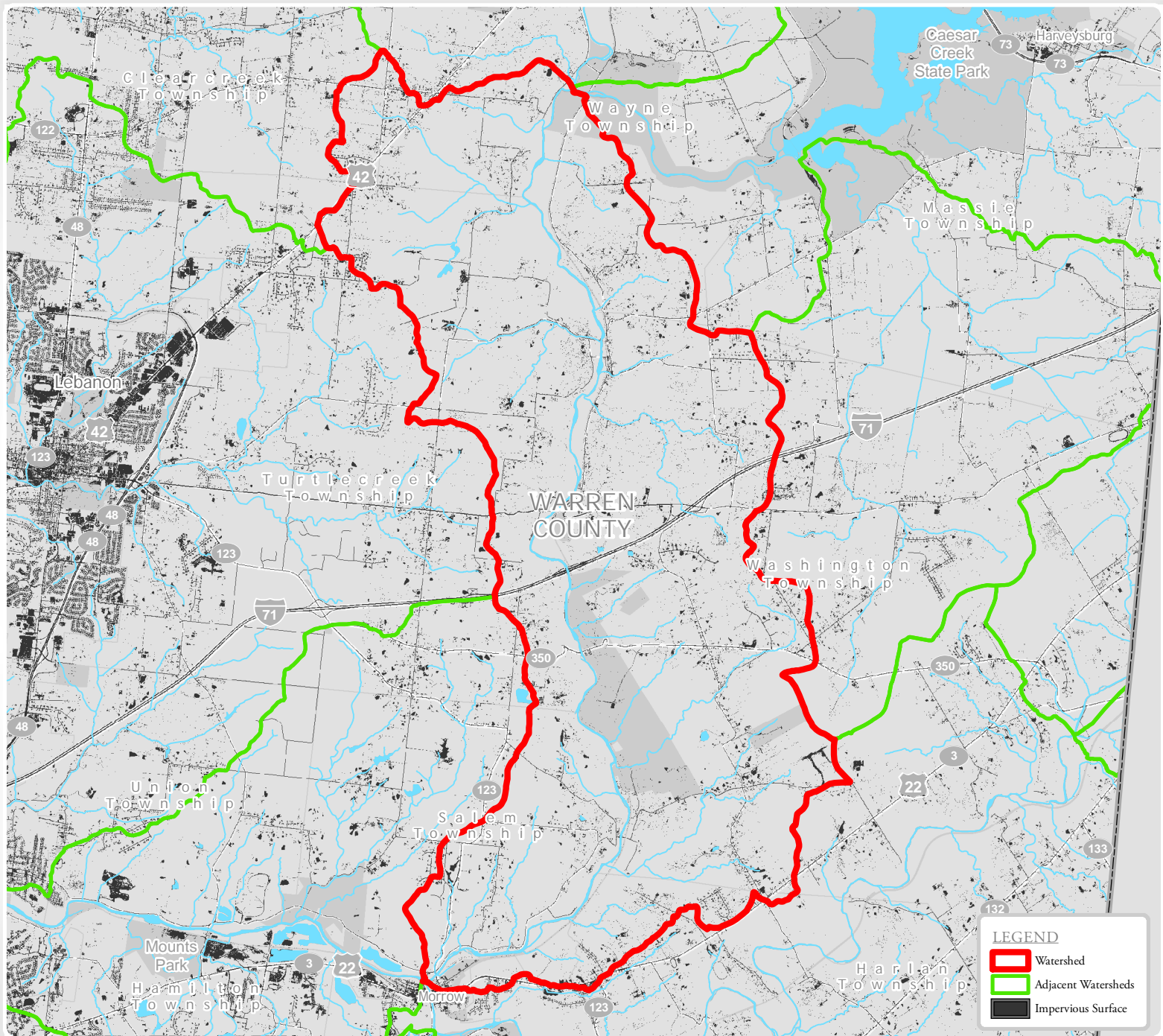
Counties: Warren
Townships: Harlan, Salem, Washington
Cities:
Villages: Blanchester, Morrow



FERRIS RUN-LITTLE MIAMI RIVER Watershed

HUC 12: 050902020801

4.7% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	438.7 acres	2.27% of Watershed
Not Highly Erodible:	361.9 acres	1.87% of Watershed
Potentially Erodible:	40.8 acres	0.21% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	708.3 acres	3.67% of Watershed
Moderate (10%-20% slope):	125.1 acres	0.65% of Watershed
Severe (more than 20% slope):	78.5 acres	0.41% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	66.8 acres	0.35% of Watershed
Outside Riparian Corridor:	845.1 acres	4.38% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	75.7 acres	0.39% of Watershed
No Aquifer:	836.1 acres	4.33% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	8.1 miles
U.S. Highways:	2.9 miles
State Routes:	5.4 miles
County Roads:	26.5 miles

POLITICAL JURISDICTIONS IN WATERSHED

Counties: Warren

Townships: Clearcreek, Massie, Salem, Turtlecreek, Washington, Wayne

Cities:

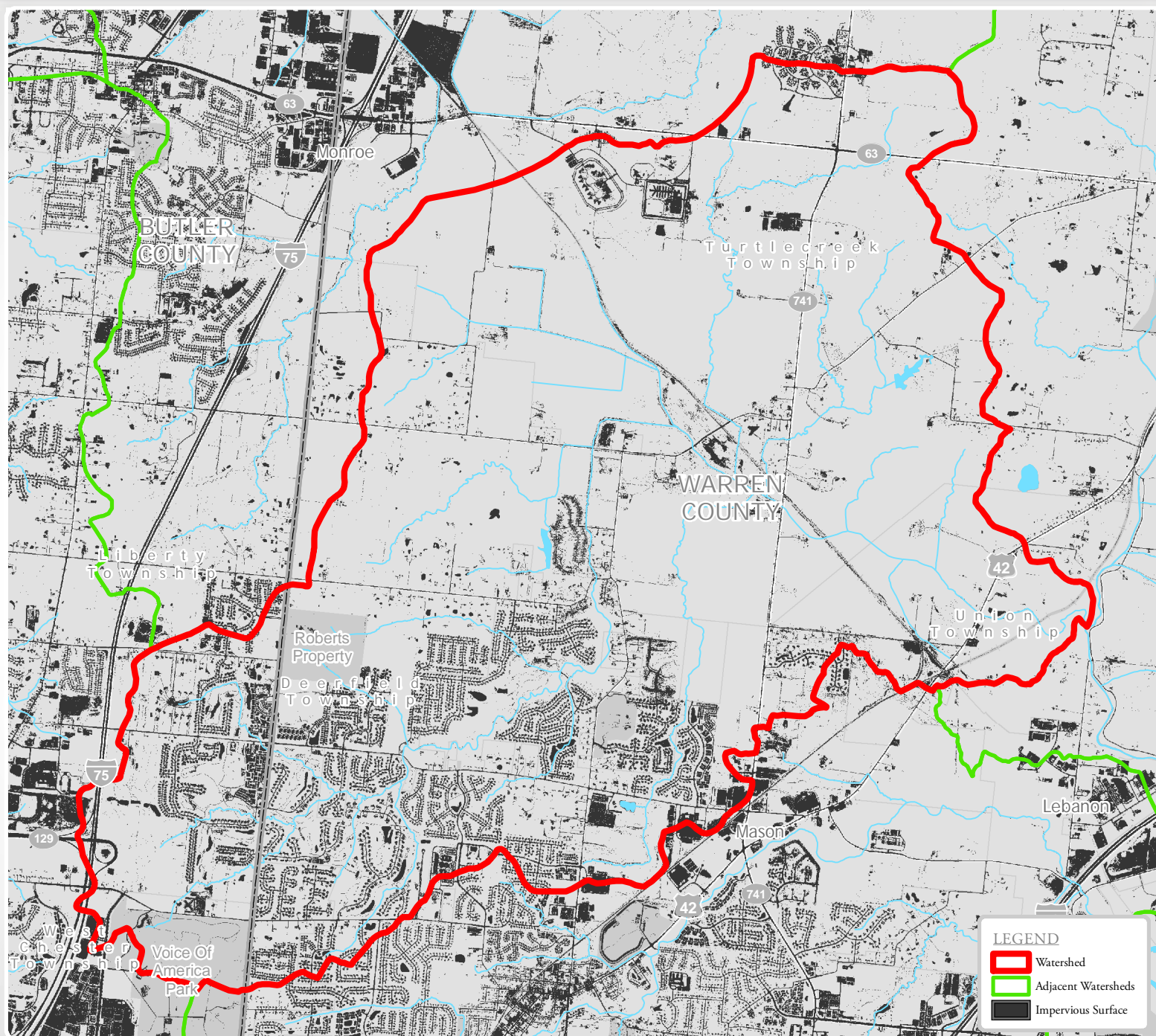
Villages: Morrow



LITTLE MUDDY CREEK Watershed

HUC 12: 050902020802

10.8% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	378 acres	2.87% of Watershed
Not Highly Erodible:	618.3 acres	4.7% of Watershed
Potentially Erodible:	405 acres	3.08% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1215.6 acres	9.23% of Watershed
Moderate (10%-20% slope):	156.4 acres	1.19% of Watershed
Severe (more than 20% slope):	56.8 acres	0.43% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	77.4 acres	0.59% of Watershed
Outside Riparian Corridor:	1351.2 acres	10.26% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	125.9 acres	0.96% of Watershed
No Aquifer:	1302.8 acres	9.89% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	2.7 miles
U.S. Highways:	1.1 miles
State Routes:	5.8 miles
County Roads:	9 miles

POLITICAL JURISDICTIONS IN WATERSHED

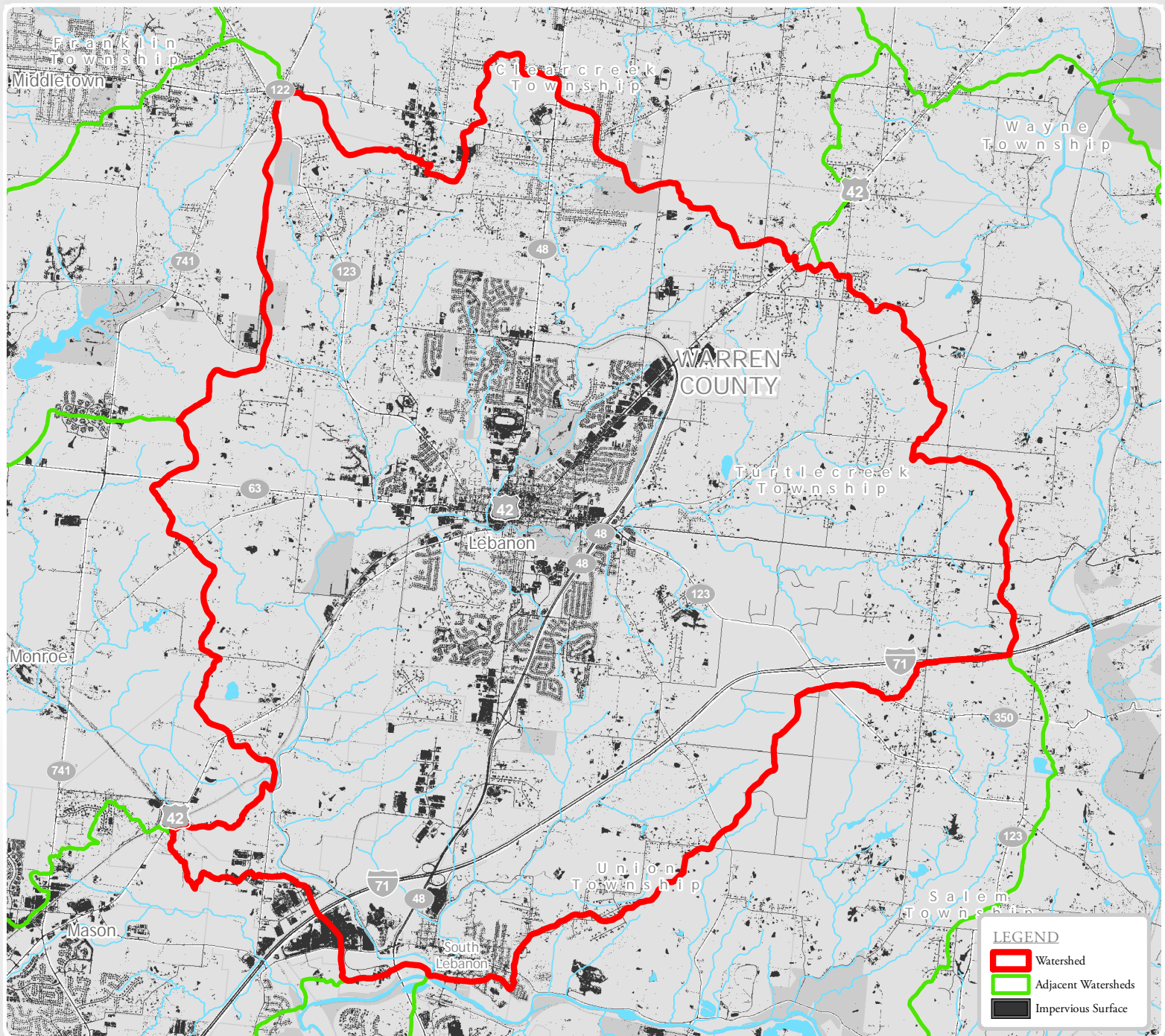
Counties: Butler, Warren
Townships: Deerfield, Liberty, Turtlecreek, Union, West Chester
Cities: Lebanon, Mason, Monroe
Villages:



TURTLE CREEK Watershed

HUC 12: 050902020803

11.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1205.2 acres	4.19% of Watershed
Not Highly Erodible:	1213.7 acres	4.22% of Watershed
Potentially Erodible:	728.5 acres	2.53% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2779.8 acres	9.67% of Watershed
Moderate (10%-20% slope):	293 acres	1.02% of Watershed
Severe (more than 20% slope):	108 acres	0.38% of Watershed

RIPIARIAN CORRIDOR ACREAGES

In Riparian Corridor:	161.5 acres	0.56% of Watershed
Outside Riparian Corridor:	3019.5 acres	10.51% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	756.2 acres	2.63% of Watershed
No Aquifer:	2424.6 acres	8.44% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	19.9 miles
U.S. Highways:	7.4 miles
State Routes:	27.5 miles
County Roads:	20.3 miles

POLITICAL JURISDICTIONS IN WATERSHED

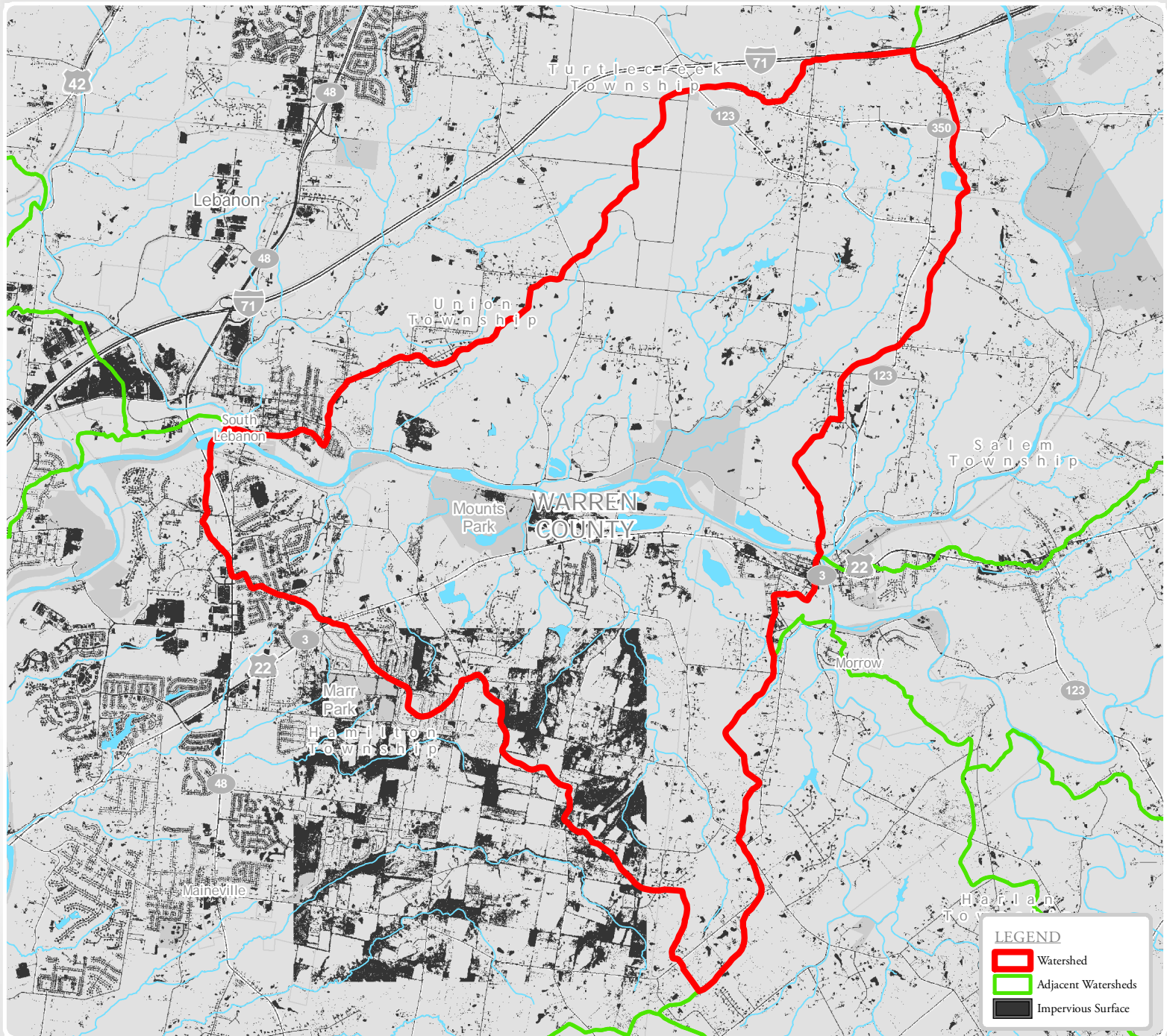
Counties: Warren
Townships: Clearcreek, Turtlecreek, Union
Cities: Lebanon
Villages: South Lebanon



HALLS CREEK-LITTLE MIAMI RIVER Watershed

HUC 12: 050902020804

11.4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	802.3 acres	6.12% of Watershed
Not Highly Erodible:	622.1 acres	4.75% of Watershed
Potentially Erodible:	39.3 acres	0.3% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1086.7 acres	8.29% of Watershed
Moderate (10%-20% slope):	261.2 acres	1.99% of Watershed
Severe (more than 20% slope):	146.9 acres	1.12% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	118.7 acres	0.91% of Watershed
Outside Riparian Corridor:	1376.1 acres	10.5% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	258.7 acres	1.97% of Watershed
No Aquifer:	1236.2 acres	9.44% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0.5 miles
U.S. Highways:	4.1 miles
State Routes:	6.2 miles
County Roads:	15.3 miles

POLITICAL JURISDICTIONS IN WATERSHED

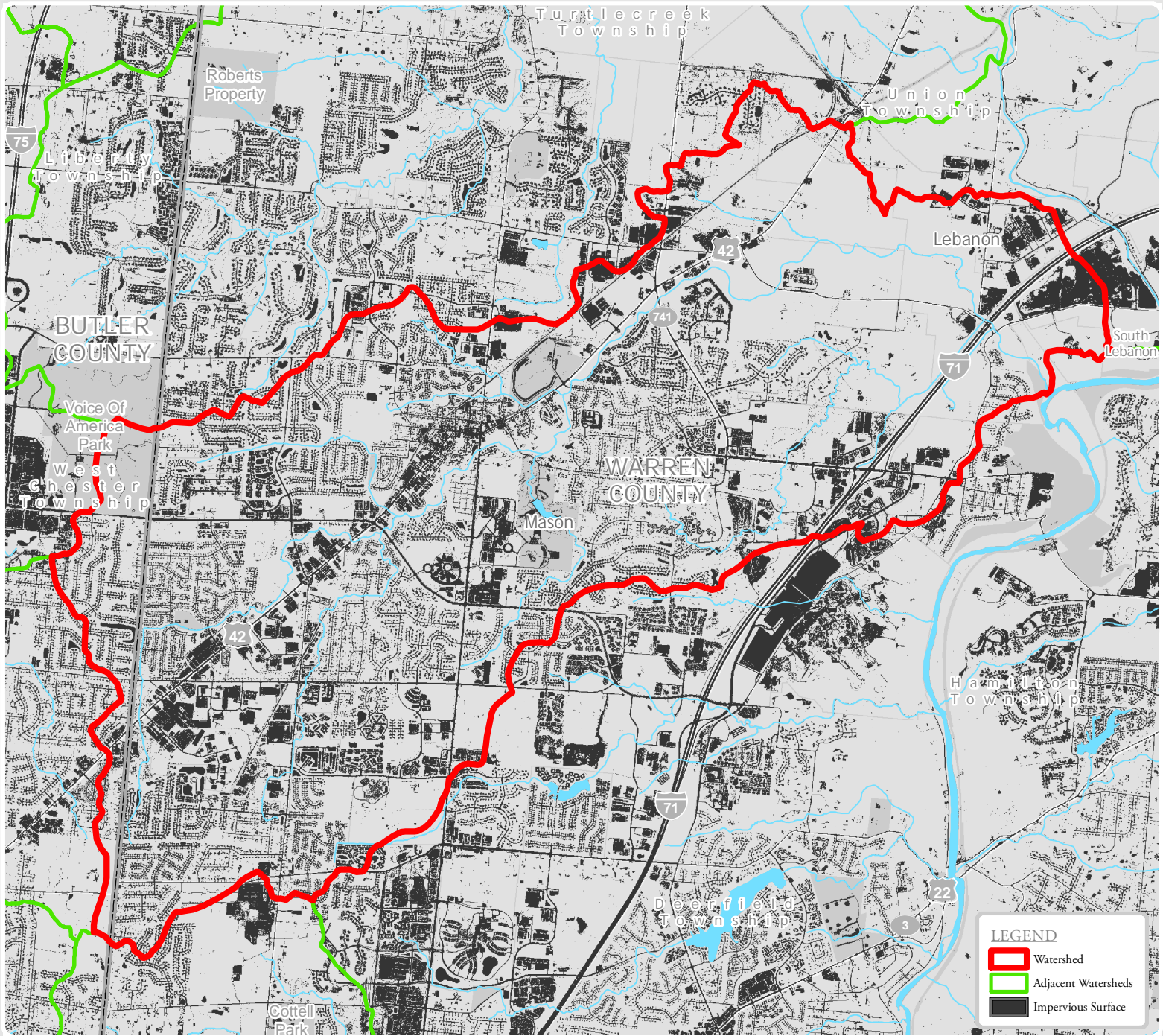
Counties: Warren
Townships: Hamilton, Salem, Turtlecreek, Union
Cities:
Villages: Morrow, South Lebanon



MUDDY CREEK Watershed

HUC 12: 050902020901

24.6% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	643.5 acres	6.34% of Watershed
Not Highly Erodible:	1224.1 acres	12.06% of Watershed
Potentially Erodible:	601.6 acres	5.93% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2241.3 acres	22.08% of Watershed
Moderate (10%-20% slope):	187.8 acres	1.85% of Watershed
Severe (more than 20% slope):	67.3 acres	0.66% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	84.2 acres	0.83% of Watershed
Outside Riparian Corridor:	2411.7 acres	23.76% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	123 acres	1.21% of Watershed
No Aquifer:	2373.3 acres	23.39% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	6.3 miles
U.S. Highways:	6.2 miles
State Routes:	2.8 miles
County Roads:	13.5 miles

POLITICAL JURISDICTIONS IN WATERSHED

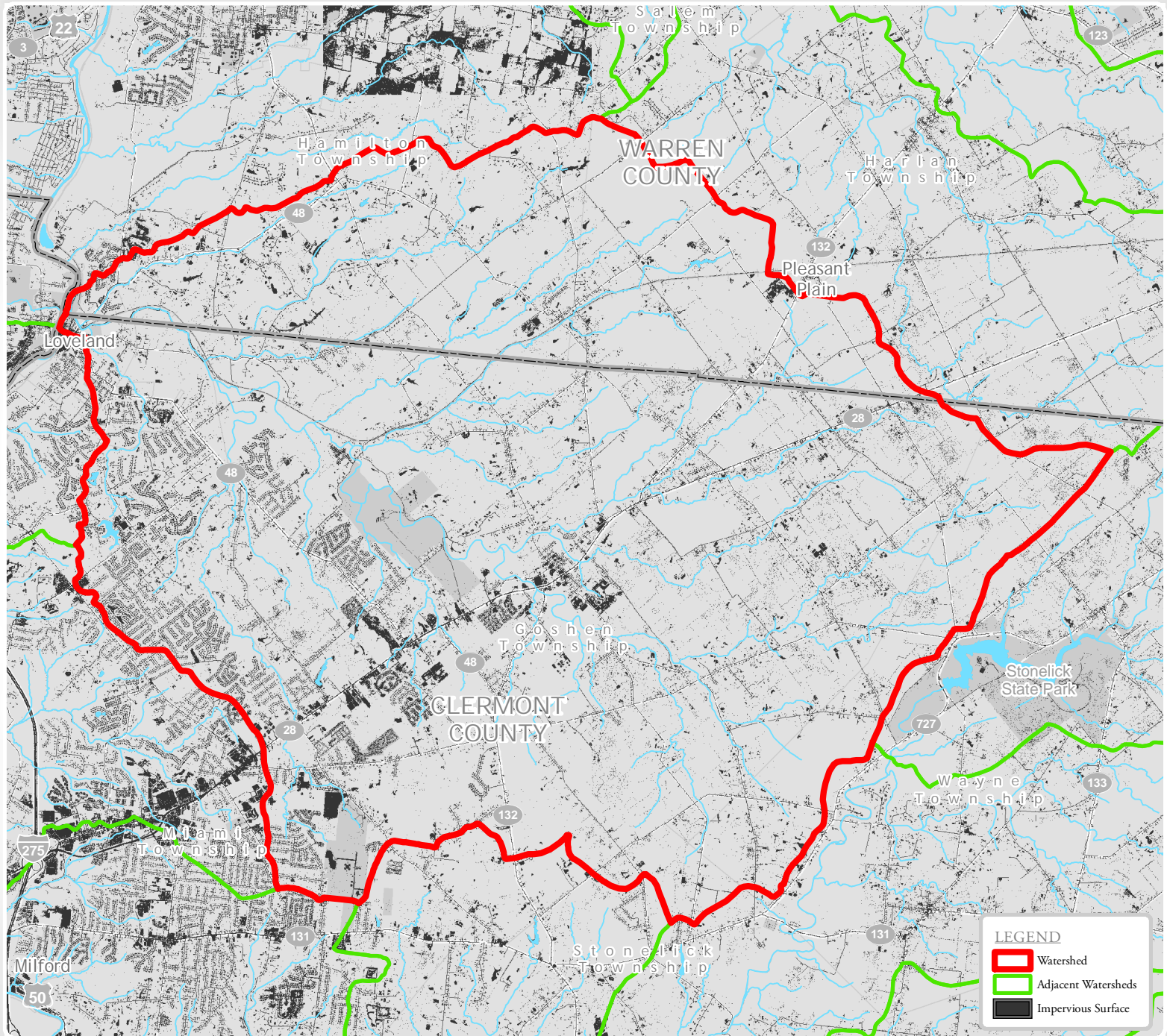
Counties: Butler, Warren
Townships: Deerfield, Union, West Chester
Cities: Lebanon, Mason
Villages: South Lebanon



O'BANNON CREEK Watershed

HUC 12: 050902020902

7.9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	365.9 acres	0.96% of Watershed
Not Highly Erodible:	1725.5 acres	4.54% of Watershed
Potentially Erodible:	701.5 acres	1.85% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2604.8 acres	6.86% of Watershed
Moderate (10%-20% slope):	295.2 acres	0.78% of Watershed
Severe (more than 20% slope):	89.5 acres	0.24% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	234.9 acres	0.62% of Watershed
Outside Riparian Corridor:	2754.4 acres	7.25% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	23.9 acres	0.06% of Watershed
No Aquifer:	2965.5 acres	7.81% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	23.2 miles
County Roads:	60 miles

POLITICAL JURISDICTIONS IN WATERSHED

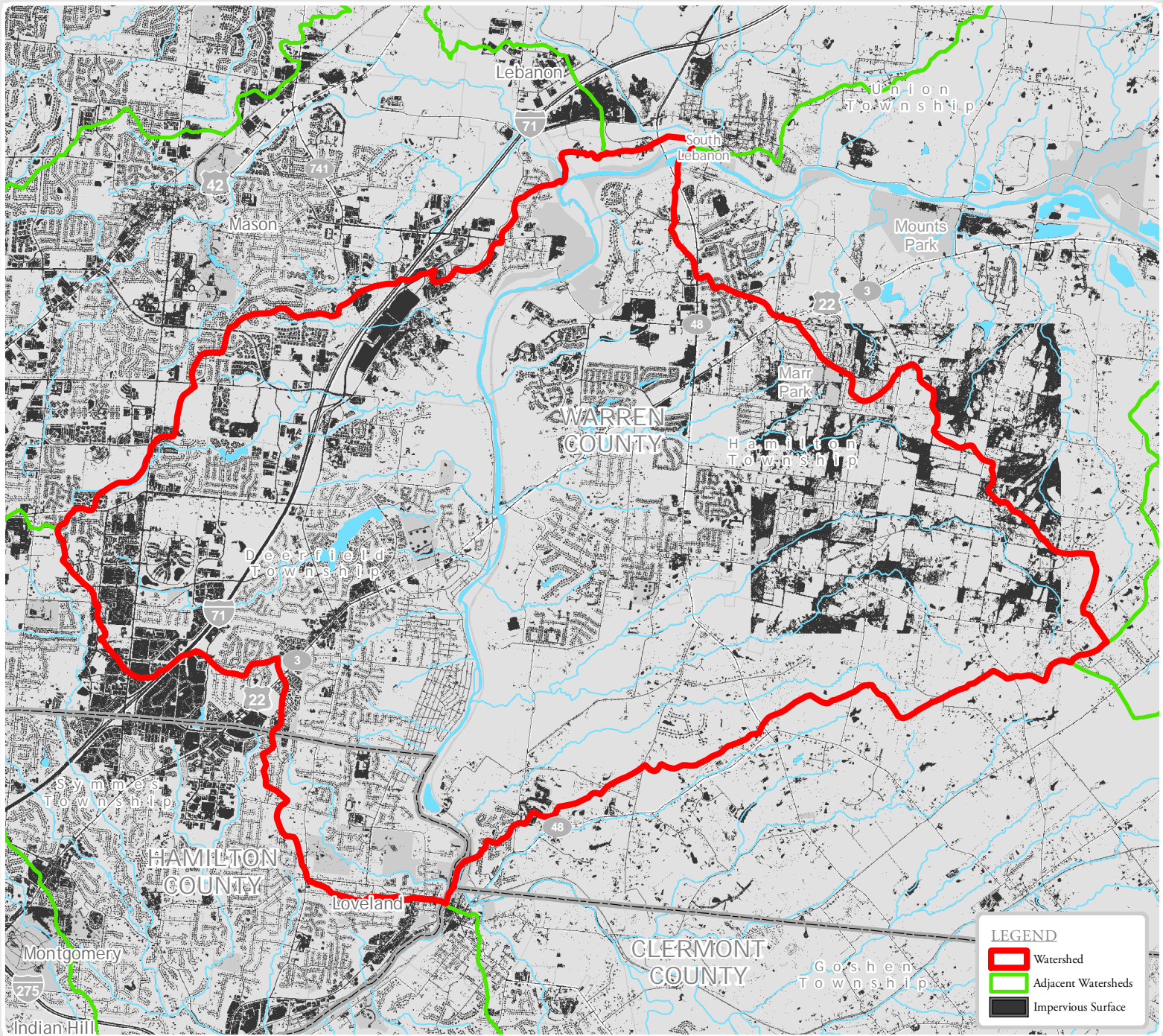
Counties: Clermont, Warren
Townships: Goshen, Hamilton, Harian, Miami, Salem, Stonelick, Wayne
Cities: Loveland, Pleasant Plain
Villages:



SALT RUN-LITTLE MIAMI RIVER Watershed

HUC 12: 050902020903

19.9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1651.5 acres	7.31% of Watershed
Not Highly Erodible:	1906.2 acres	8.44% of Watershed
Potentially Erodible:	396.1 acres	1.75% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	3802.8 acres	16.83% of Watershed
Moderate (10%-20% slope):	488.8 acres	2.16% of Watershed
Severe (more than 20% slope):	193.9 acres	0.86% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	276.1 acres	1.22% of Watershed
Outside Riparian Corridor:	4209.3 acres	18.63% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	56.2 acres	0.25% of Watershed
No Aquifer:	4429.2 acres	19.61% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	9.9 miles
U.S. Highways:	5.7 miles
State Routes:	4.8 miles
County Roads:	35.3 miles

POLITICAL JURISDICTIONS IN WATERSHED

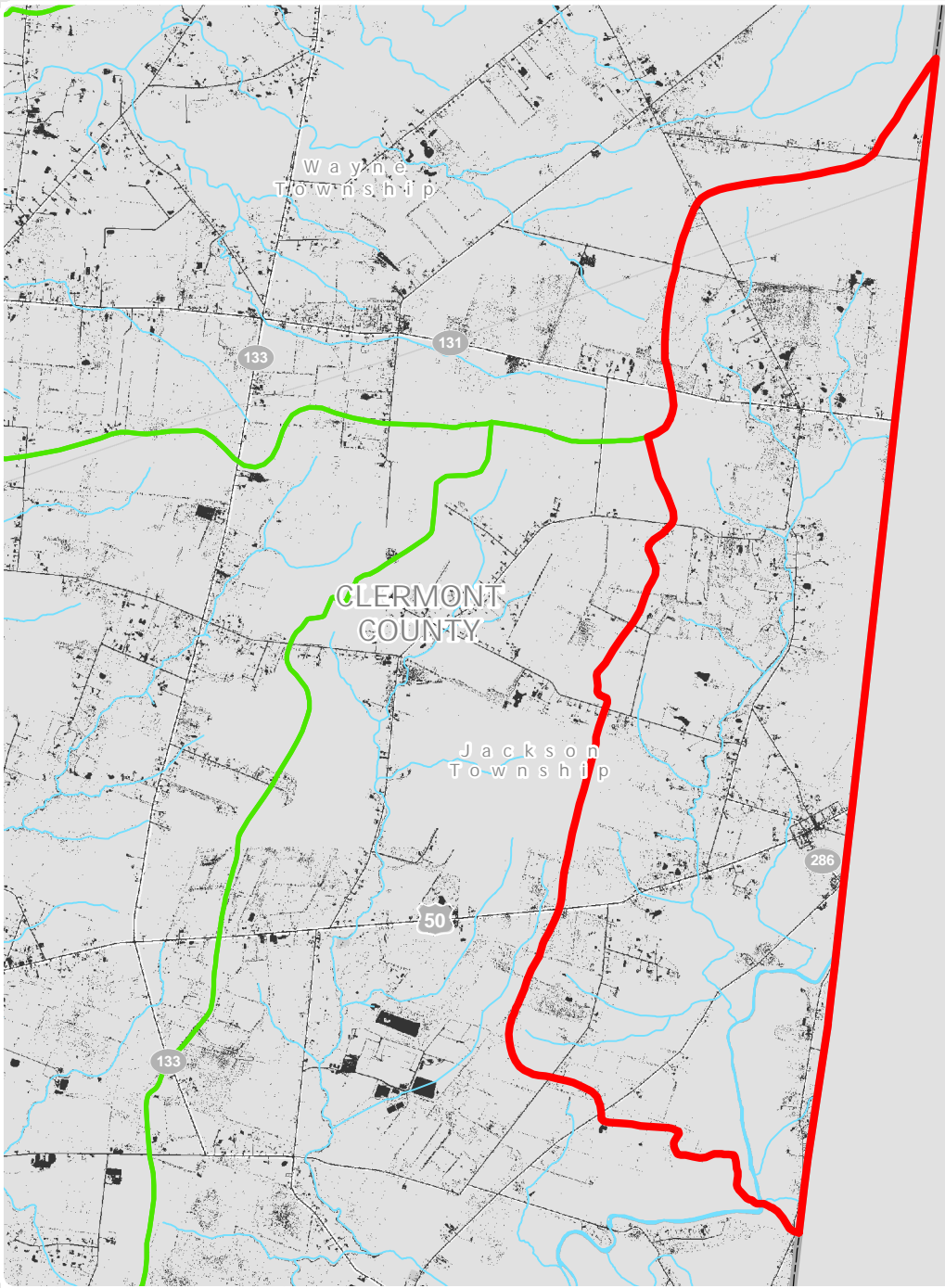
Counties: Clermont, Hamilton, Warren
 Townships: Deerfield, Hamilton, Salem, Symmes, Union
 Cities: Lebanon, Loveland, Mason
 Villages: Maineville, South Lebanon



SOLOMON RUN-EAST FORK LITTLE MIAMI RIVER Watershed

HUC 12: 050902021101

5% Impervious



LEGEND

Watershed

Adjacent Watersheds

Impervious Surface

ERODIBLE SOIL ACREAGES

Highly Erodible:	19.9 acres	0.5% of Watershed
Not Highly Erodible:	101 acres	2.55% of Watershed
Potentially Erodible:	75.2 acres	1.9% of Watershed

SLOPE CLASS ACREAGES

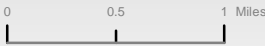
Slight (0%-10% slope):	163.6 acres	4.1% of Watershed
Moderate (10%-20% slope):	24.7 acres	0.62% of Watershed
Severe (more than 20% slope):	10.7 acres	0.27% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	20.4 acres	0.51% of Watershed
Outside Riparian Corridor:	178.5 acres	4.48% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	198.9 acres	4.99% of Watershed



ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	1.6 miles
State Routes:	1.4 miles
County Roads:	7.3 miles

POLITICAL JURISDICTIONS IN WATERSHED

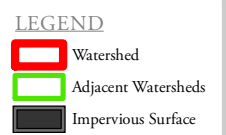
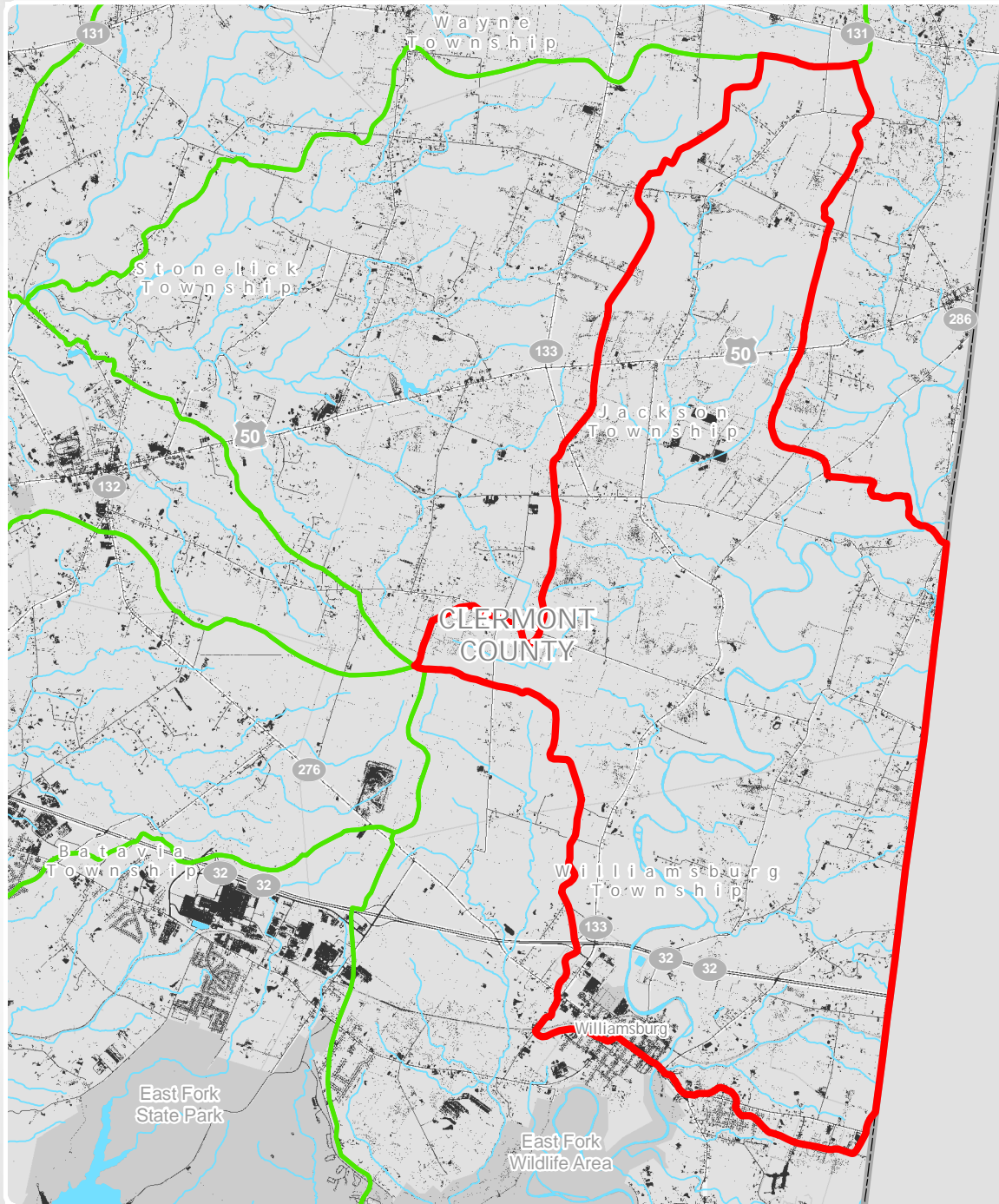
Counties: Clermont
Townships: Jackson, Wayne
Cities:
Villages:



FIVEMILE CREEK-EAST FORK LITTLE MIAMI RIVER Watershed

HUC 12: 050902021102

5.2% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	49 acres	0.37% of Watershed
Not Highly Erodible:	398.1 acres	3.04% of Watershed
Potentially Erodible:	183.3 acres	1.4% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	588 acres	4.48% of Watershed
Moderate (10%-20% slope):	66 acres	0.5% of Watershed
Severe (more than 20% slope):	24 acres	0.18% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	46.7 acres	0.36% of Watershed
Outside Riparian Corridor:	631.2 acres	4.81% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	677.9 acres	5.17% of Watershed

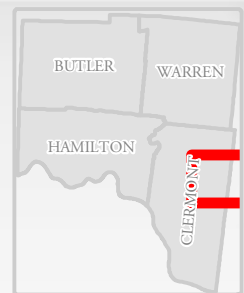
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0.9 miles
U.S. Highways:	1.7 miles
State Routes:	11.7 miles
County Roads:	20.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

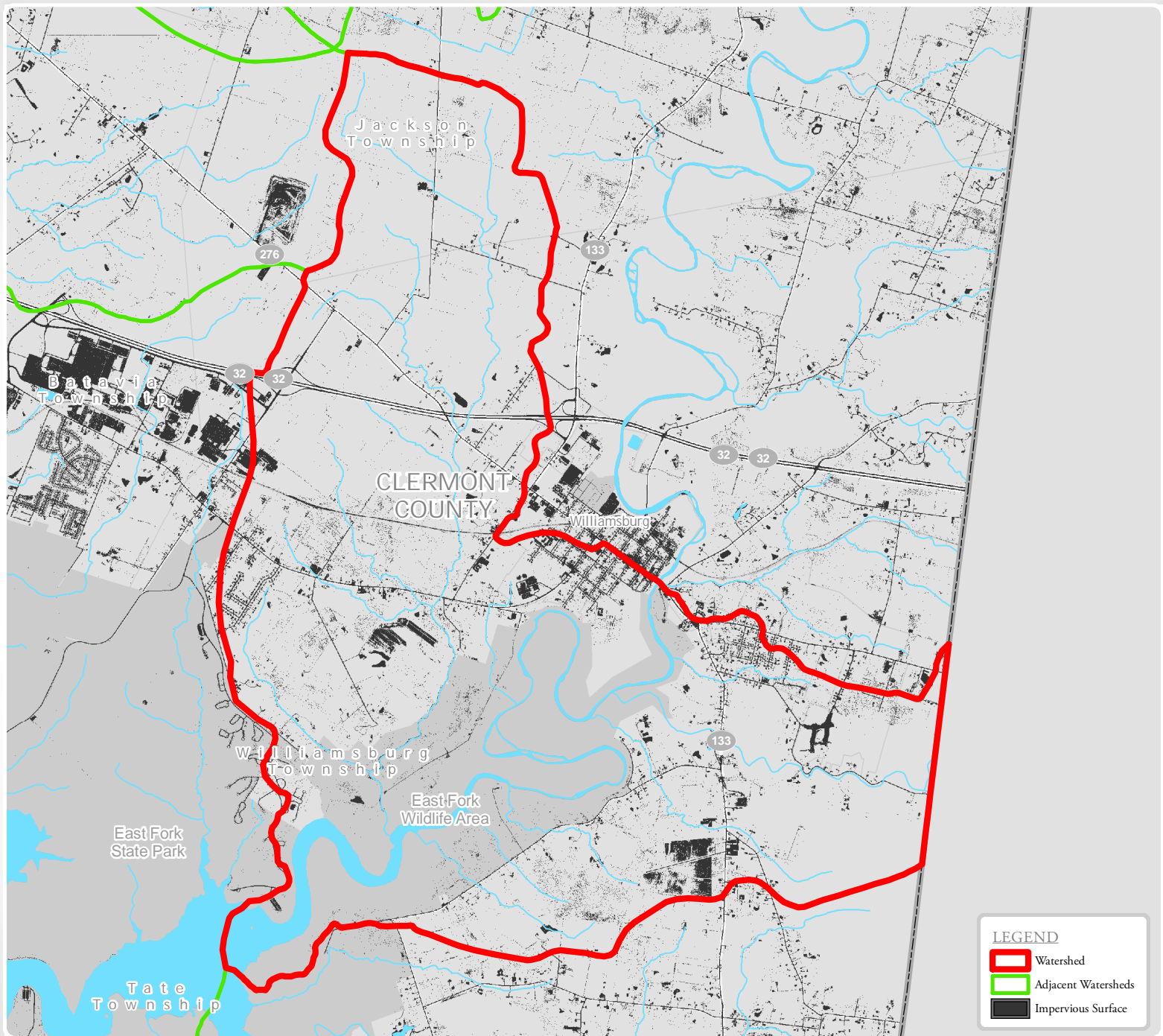
Counties: Clermont
 Townships: Jackson, Williamsburg
 Cities:
 Villages: Williamsburg



TODD RUN-EAST FORK LITTLE MIAMI RIVER Watershed

HUC 12: 050902021103

5.5% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	31.9 acres	0.38% of Watershed
Not Highly Erodible:	257.4 acres	3.06% of Watershed
Potentially Erodible:	136 acres	1.62% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	404.5 acres	4.81% of Watershed
Moderate (10%-20% slope):	38.8 acres	0.46% of Watershed
Severe (more than 20% slope):	16.7 acres	0.2% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	26.6 acres	0.32% of Watershed
Outside Riparian Corridor:	433.4 acres	5.15% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	460 acres	5.47% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	1.5 miles
U.S. Highways:	0 miles
State Routes:	8.1 miles
County Roads:	8.9 miles

POLITICAL JURISDICTIONS IN WATERSHED

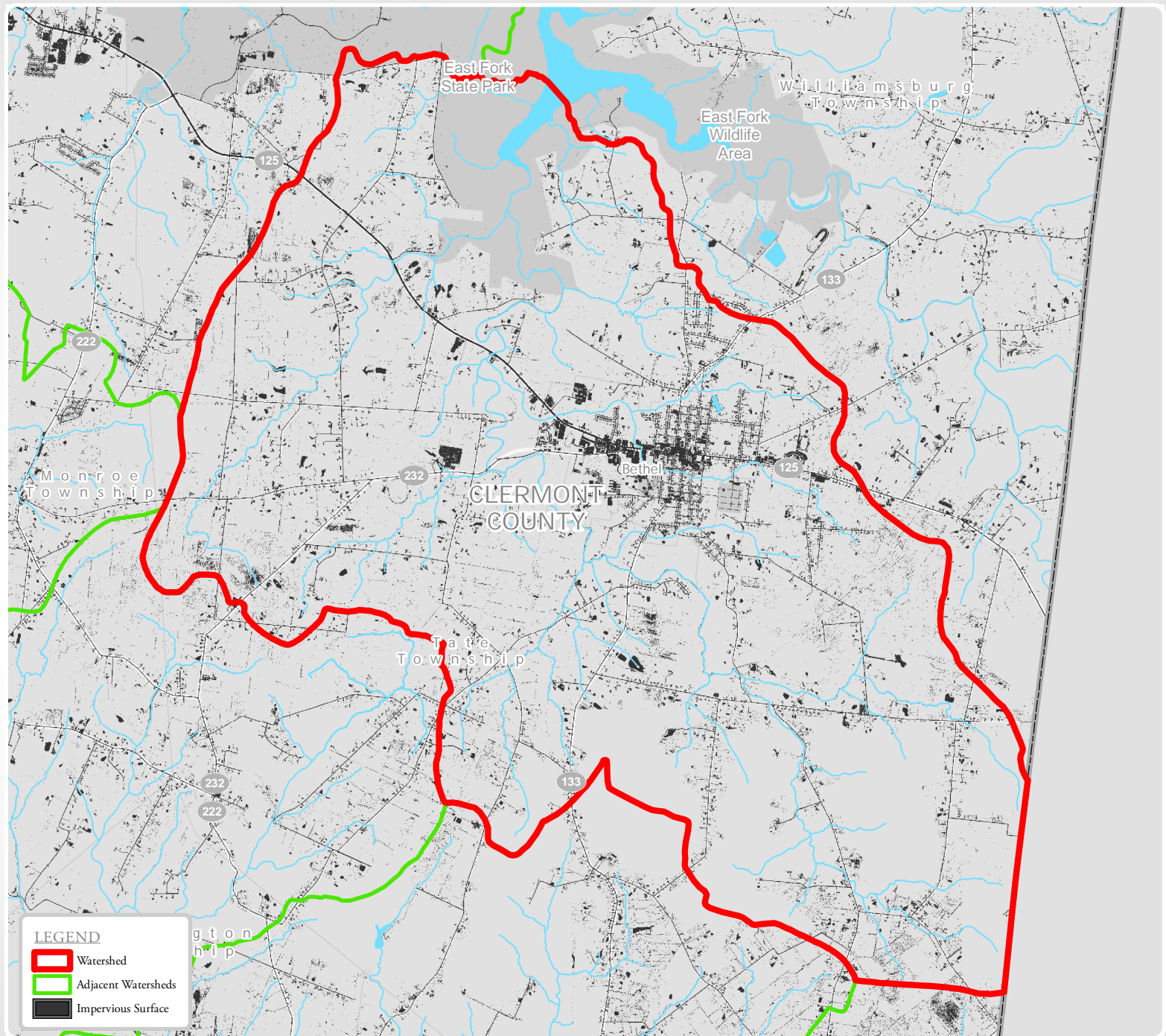
Counties: Clermont
Townships: Jackson, Williamsburg
Cities:
Villages: Williamsburg



POPLAR CREEK Watershed

HUC 12: 050902021201

6.4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	36.9 acres	0.24% of Watershed
Not Highly Erodible:	496.4 acres	3.23% of Watershed
Potentially Erodible:	335.5 acres	2.19% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	874.1 acres	5.69% of Watershed
Moderate (10%-20% slope):	82.2 acres	0.54% of Watershed
Severe (more than 20% slope):	21 acres	0.14% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	78.3 acres	0.51% of Watershed
Outside Riparian Corridor:	899 acres	5.86% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	977.3 acres	6.37% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	12.1 miles
County Roads:	25.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

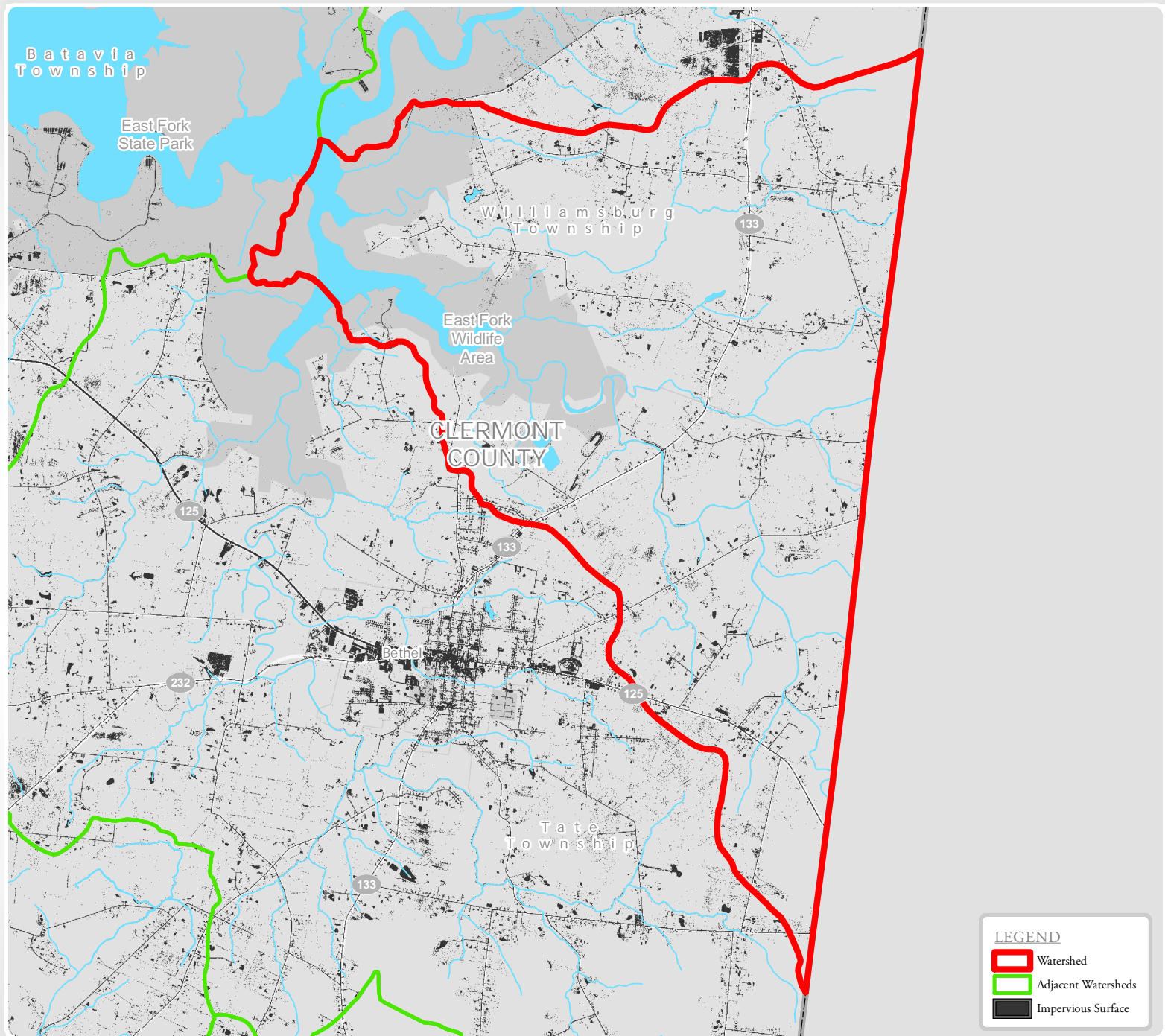
Counties: Clermont
Townships: Monroe, Tate
Cities:
Villages: Bethel



CLOVERLICK CREEK Watershed

HUC 12: 050902021202

3.5% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	29.6 acres	0.31% of Watershed
Not Highly Erodible:	180.7 acres	1.91% of Watershed
Potentially Erodible:	117.9 acres	1.25% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	283.8 acres	3% of Watershed
Moderate (10%-20% slope):	36.1 acres	0.38% of Watershed
Severe (more than 20% slope):	12 acres	0.13% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	19.1 acres	0.2% of Watershed
Outside Riparian Corridor:	312.8 acres	3.31% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	331.9 acres	3.51% of Watershed

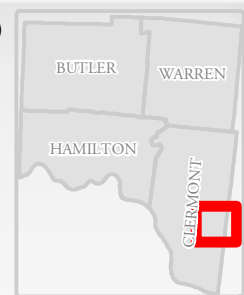
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	5.7 miles
County Roads:	12.2 miles

POLITICAL JURISDICTIONS IN WATERSHED

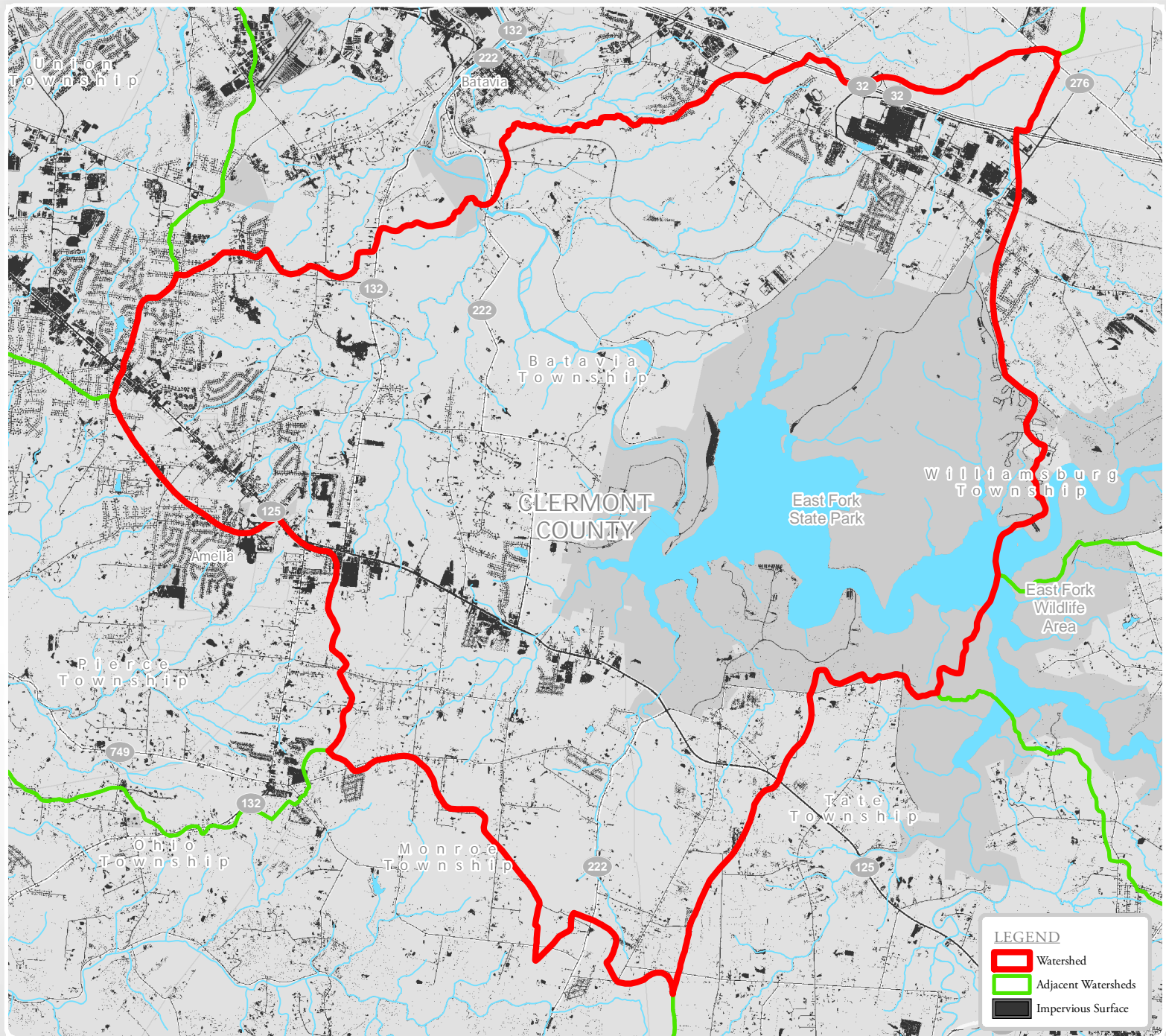
Counties: Clermont
Townships: Tate, Williamsburg
Cities:
Villages:



LUCY RUN-EAST FORK LITTLE MIAMI RIVER Watershed

HUC 12: 050902021203

7.4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	124.1 acres	0.56% of Watershed
Not Highly Erodible:	765.2 acres	3.44% of Watershed
Potentially Erodible:	646.1 acres	2.91% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1464.5 acres	6.59% of Watershed
Moderate (10%-20% slope):	120.6 acres	0.54% of Watershed
Severe (more than 20% slope):	51.8 acres	0.23% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	81.5 acres	0.37% of Watershed
Outside Riparian Corridor:	1555.4 acres	7% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	36.9 acres	0.17% of Watershed
No Aquifer:	1600 acres	7.2% of Watershed

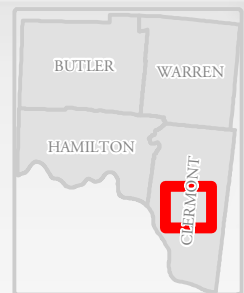
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	1.1 miles
U.S. Highways:	0 miles
State Routes:	19 miles
County Roads:	21.6 miles

POLITICAL JURISDICTIONS IN WATERSHED

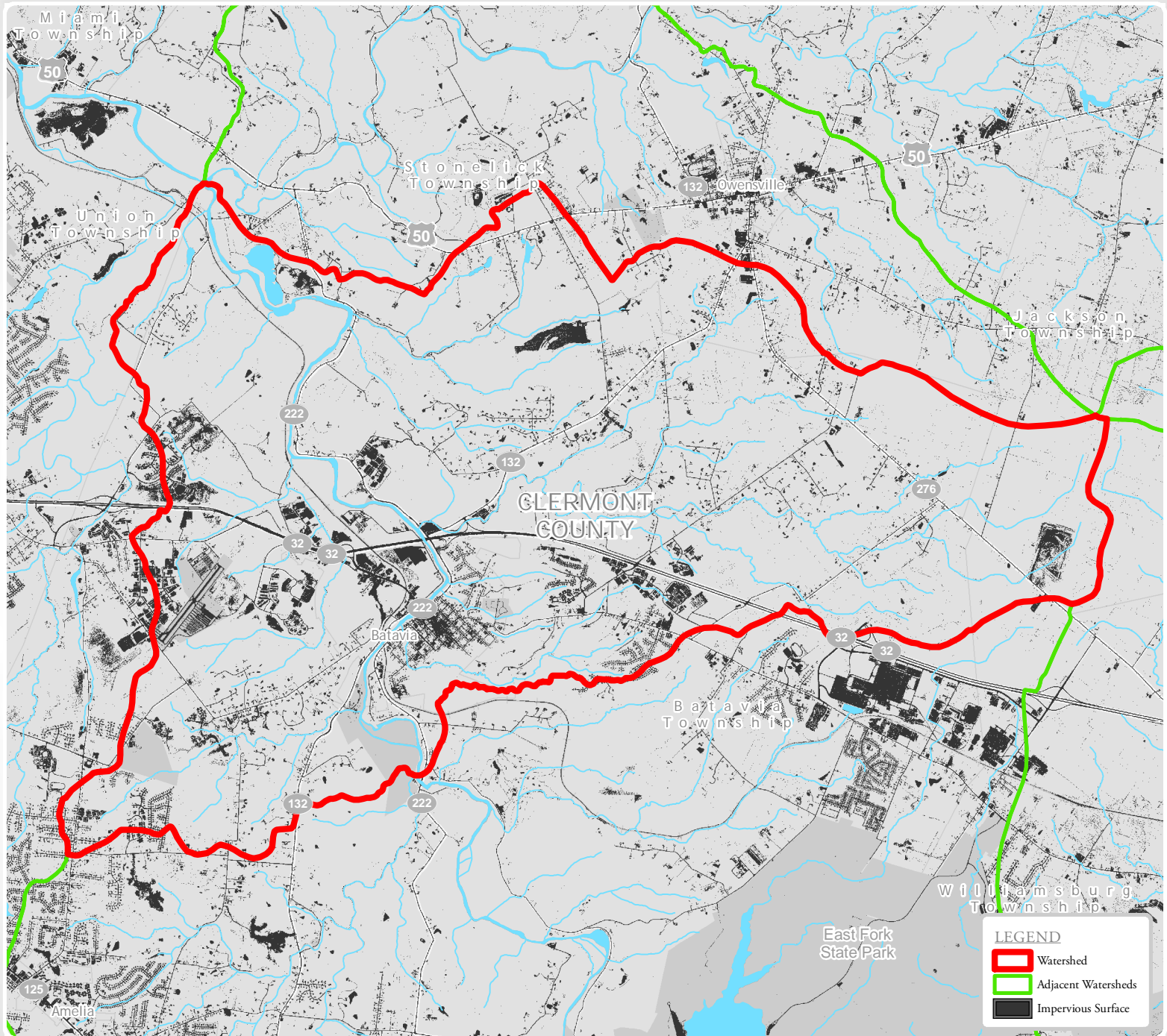
Counties: Clermont
 Townships: Batavia, Jackson, Monroe, Ohio, Pierce, Tate, Williamsburg
 Cities:
 Villages: Amelia, Batavia



BACKBONE CREEK-EAST FORK LITTLE MIAMI RIVER Watershed

HUC 12: 050902021204

9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	141 acres	1.06% of Watershed
Not Highly Erodible:	462.5 acres	3.47% of Watershed
Potentially Erodible:	501.4 acres	3.77% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1025.4 acres	7.7% of Watershed
Moderate (10%-20% slope):	118 acres	0.89% of Watershed
Severe (more than 20% slope):	51.3 acres	0.39% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	67.5 acres	0.51% of Watershed
Outside Riparian Corridor:	1127.2 acres	8.47% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	252.1 acres	1.89% of Watershed
No Aquifer:	942.5 acres	7.08% of Watershed

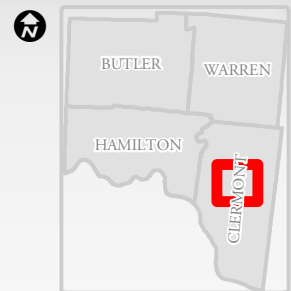
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	2.4 miles
U.S. Highways:	0.8 miles
State Routes:	22.9 miles
County Roads:	14.6 miles

POLITICAL JURISDICTIONS IN WATERSHED

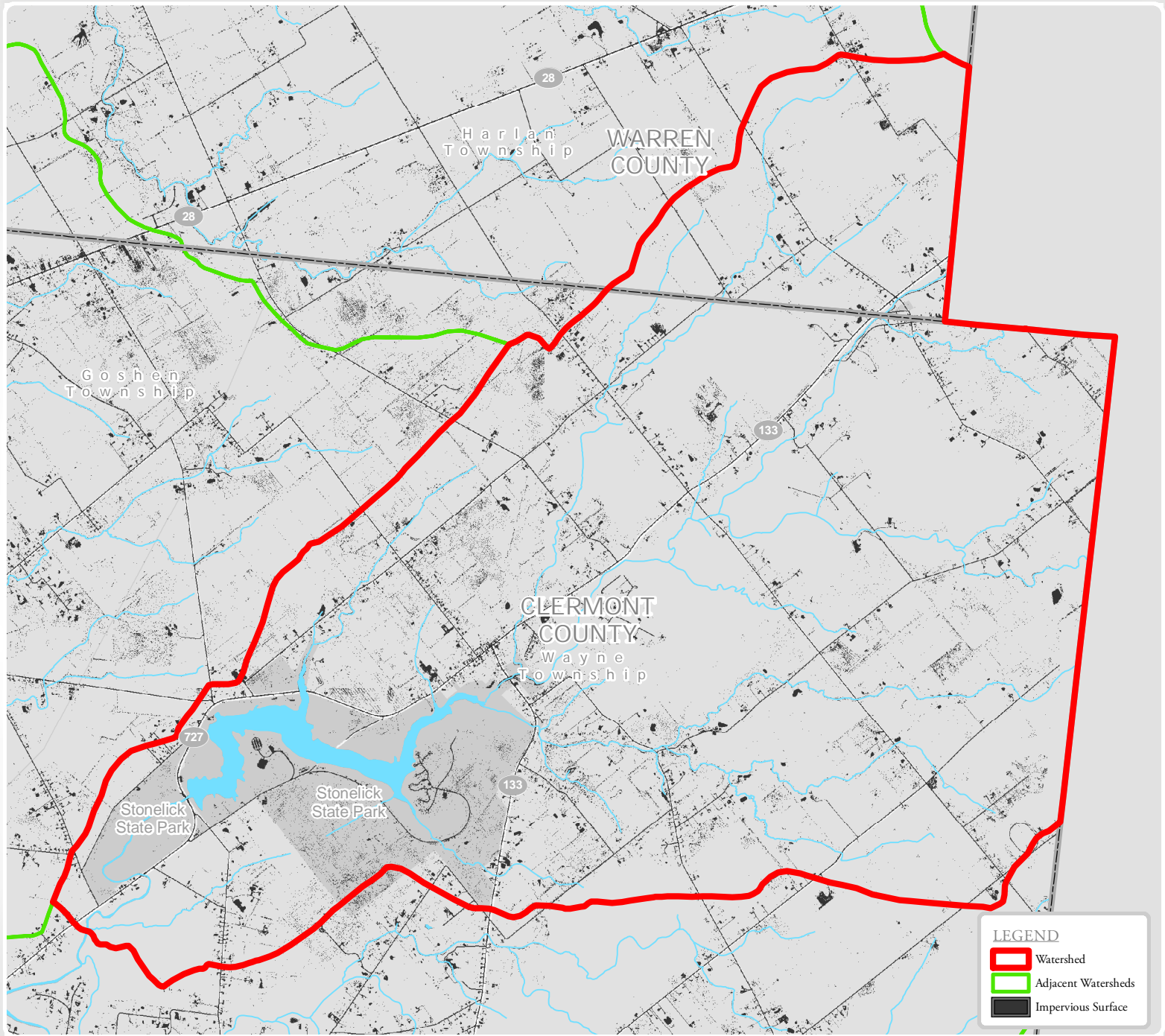
Counties: Clermont
Townships: Batavia, Jackson, Stonelick, Union, Williamsburg
Cities:
Villages: Batavia



HEADWATERS STONELICK CREEK Watershed

HUC 12: 050902021301

4.3% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	32.4 acres	0.31% of Watershed
Not Highly Erodible:	278.3 acres	2.66% of Watershed
Potentially Erodible:	99.7 acres	0.95% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	393.8 acres	3.71% of Watershed
Moderate (10%-20% slope):	49.5 acres	0.47% of Watershed
Severe (more than 20% slope):	13.9 acres	0.13% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	46.3 acres	0.44% of Watershed
Outside Riparian Corridor:	410.8 acres	3.87% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	457.1 acres	4.3% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	8.2 miles
County Roads:	12.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

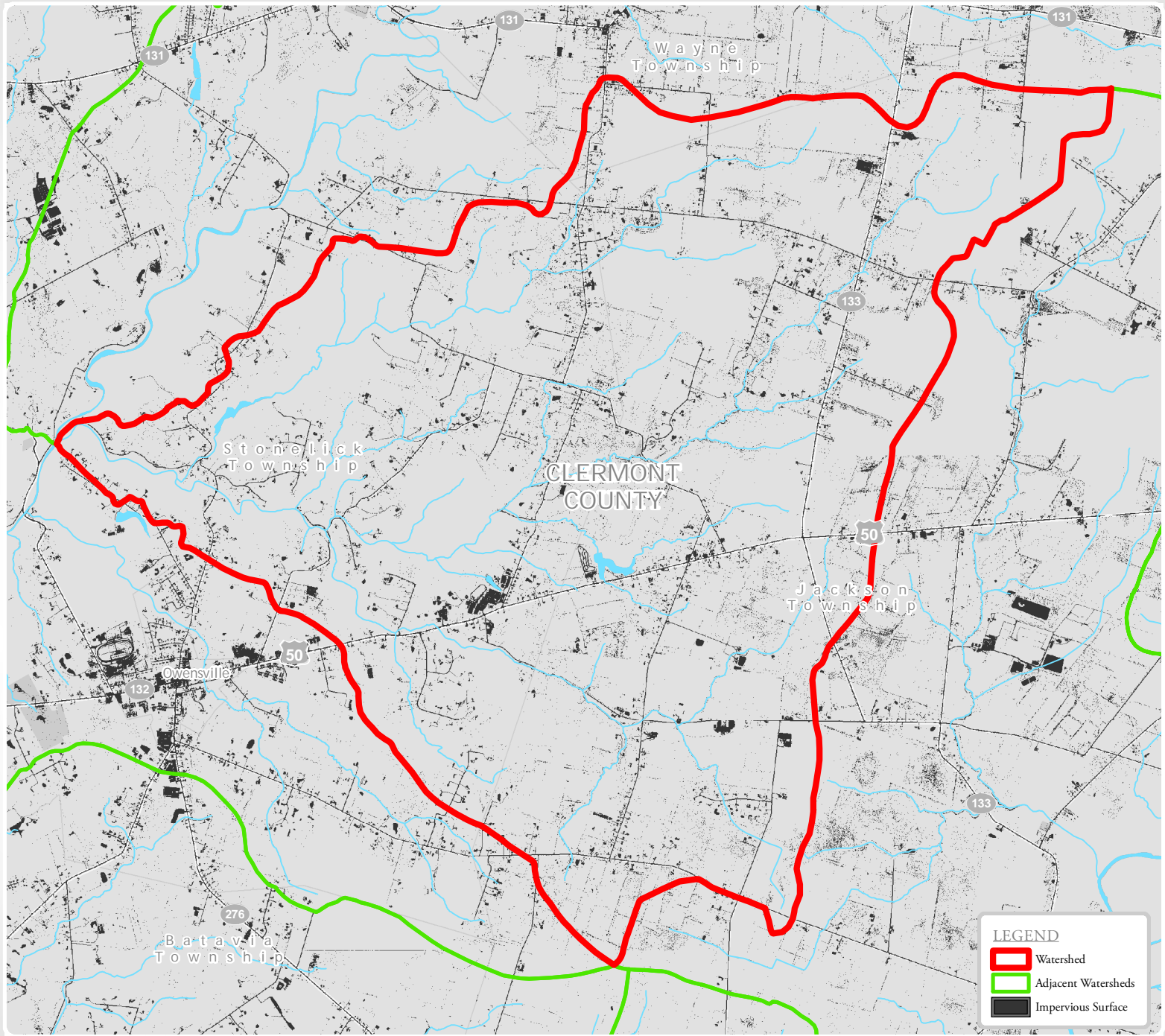
Counties: Clermont, Warren
Townships: Harlan, Wayne
Cities:
Villages:



BRUSHY FORK Watershed

HUC 12: 050902021302

4.7% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	41 acres	0.43% of Watershed
Not Highly Erodible:	282.7 acres	2.96% of Watershed
Potentially Erodible:	120.8 acres	1.26% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	373.9 acres	3.92% of Watershed
Moderate (10%-20% slope):	51.3 acres	0.54% of Watershed
Severe (more than 20% slope):	22.3 acres	0.23% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	42.5 acres	0.45% of Watershed
Outside Riparian Corridor:	404.9 acres	4.24% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	447.5 acres	4.69% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	3.2 miles
State Routes:	3.1 miles
County Roads:	10.4 miles

POLITICAL JURISDICTIONS IN WATERSHED

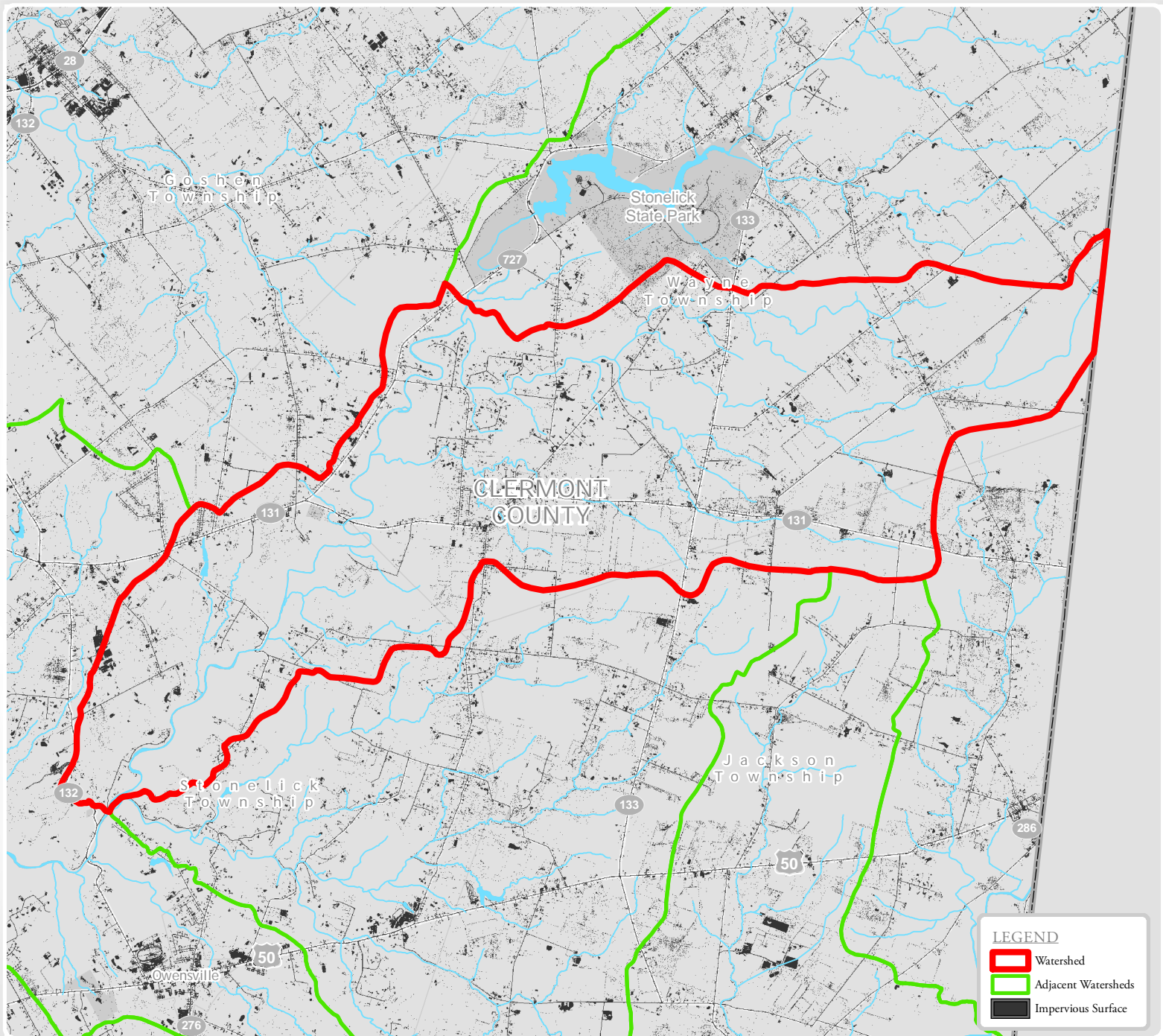
Counties: Clermont
Townships: Jackson, Stonelick, Wayne
Cities:
Villages:



MOORES FORK-STONELICK CREEK Watershed

HUC 12: 050902021303

4.9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	35.2 acres	0.31% of Watershed
Not Highly Erodible:	370.4 acres	3.23% of Watershed
Potentially Erodible:	145.5 acres	1.27% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	484.7 acres	4.23% of Watershed
Moderate (10%-20% slope):	56.2 acres	0.49% of Watershed
Severe (more than 20% slope):	17.1 acres	0.15% of Watershed

RIPIARIAN CORRIDOR ACREAGES

In Riparian Corridor:	41.9 acres	0.37% of Watershed
Outside Riparian Corridor:	516.1 acres	4.5% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	558 acres	4.87% of Watershed

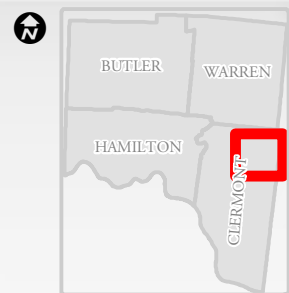
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0 miles
State Routes:	12.1 miles
County Roads:	12.9 miles

POLITICAL JURISDICTIONS IN WATERSHED

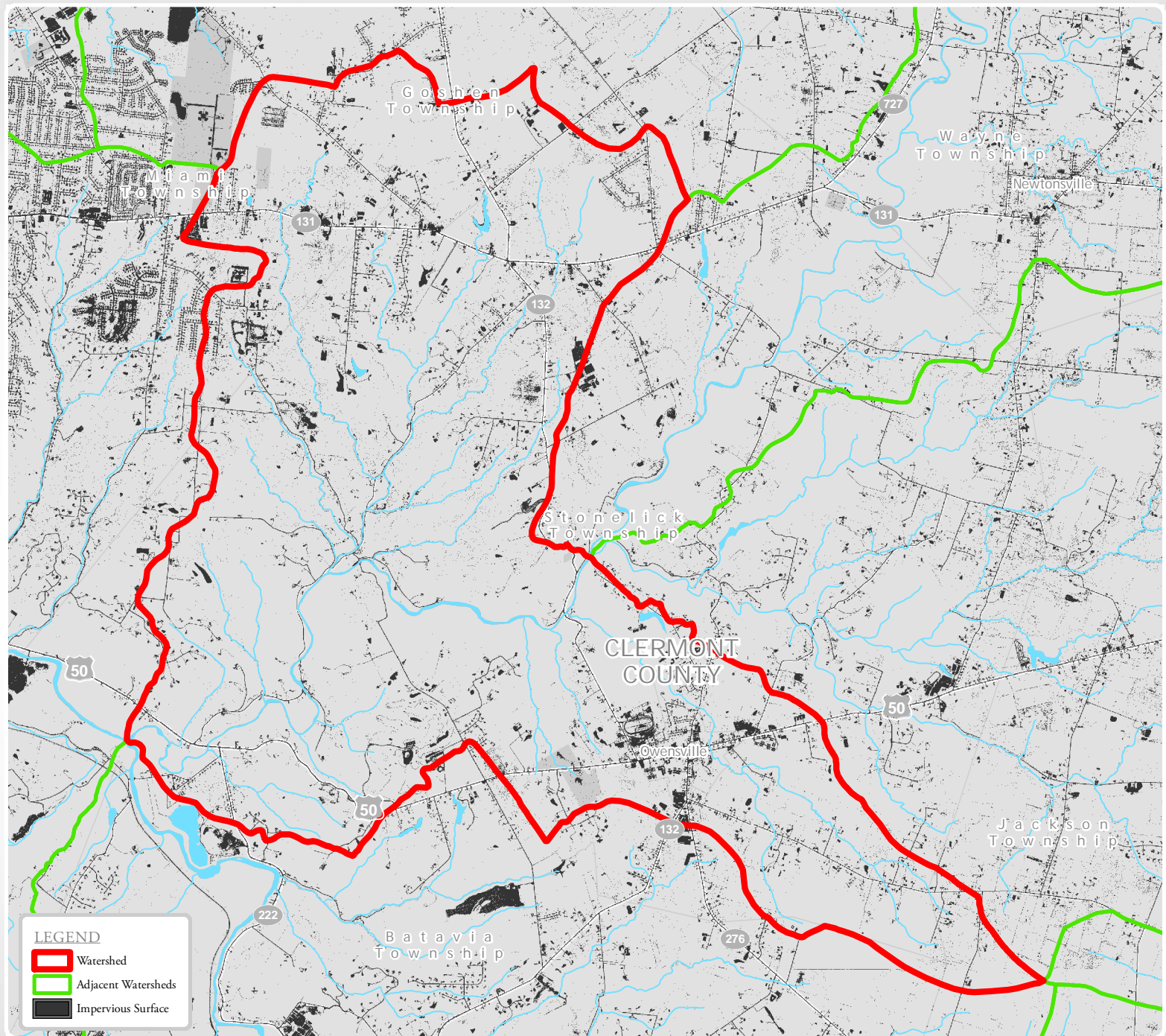
Counties: Clermont
Townships: Jackson, Stonelick, Wayne
Cities:
Villages: Newtonsville



LICK FORK-STONELICK CREEK Watershed

HUC 12: 050902021304

6.5% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	90.8 acres	0.77% of Watershed
Not Highly Erodible:	363.9 acres	3.11% of Watershed
Potentially Erodible:	250.8 acres	2.14% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	663.1 acres	5.66% of Watershed
Moderate (10%-20% slope):	73.8 acres	0.63% of Watershed
Severe (more than 20% slope):	29.8 acres	0.25% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	48.5 acres	0.41% of Watershed
Outside Riparian Corridor:	718.1 acres	6.13% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	20.1 acres	0.17% of Watershed
No Aquifer:	746.6 acres	6.37% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	4.4 miles
State Routes:	9.3 miles
County Roads:	12.4 miles

POLITICAL JURISDICTIONS IN WATERSHED

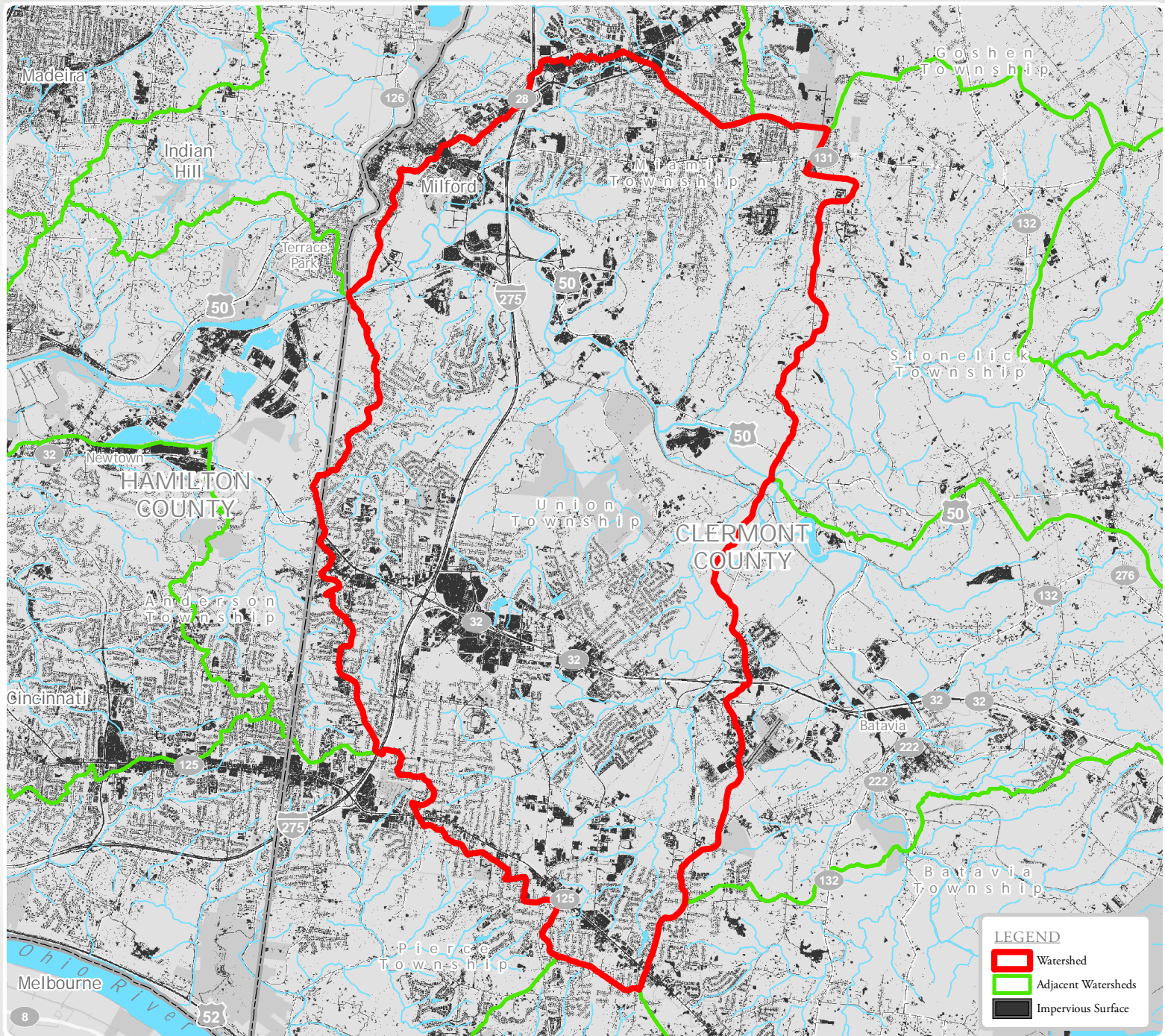
Counties: Clermont
Townships: Batavia, Goshen, Jackson, Miami, Stonelick, Union
Cities:
Villages: Owensville



SALT RUN-EAST FORK LITTLE MIAMI RIVER Watershed

HUC 12: 050902021305

17.7% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	557.4 acres	2.05% of Watershed
Not Highly Erodible:	1361.9 acres	5.01% of Watershed
Potentially Erodible:	2295.8 acres	8.44% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	4193 acres	15.42% of Watershed
Moderate (10%-20% slope):	453.9 acres	1.67% of Watershed
Severe (more than 20% slope):	175.7 acres	0.65% of Watershed

RIPIARIAN CORRIDOR ACREAGES

In Riparian Corridor:	216.8 acres	0.8% of Watershed
Outside Riparian Corridor:	4605.7 acres	16.94% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	600.7 acres	2.21% of Watershed
No Aquifer:	4221.7 acres	15.52% of Watershed

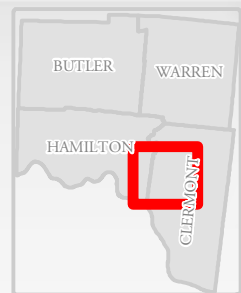
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	27.1 miles
U.S. Highways:	5.9 miles
State Routes:	18.4 miles
County Roads:	43.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

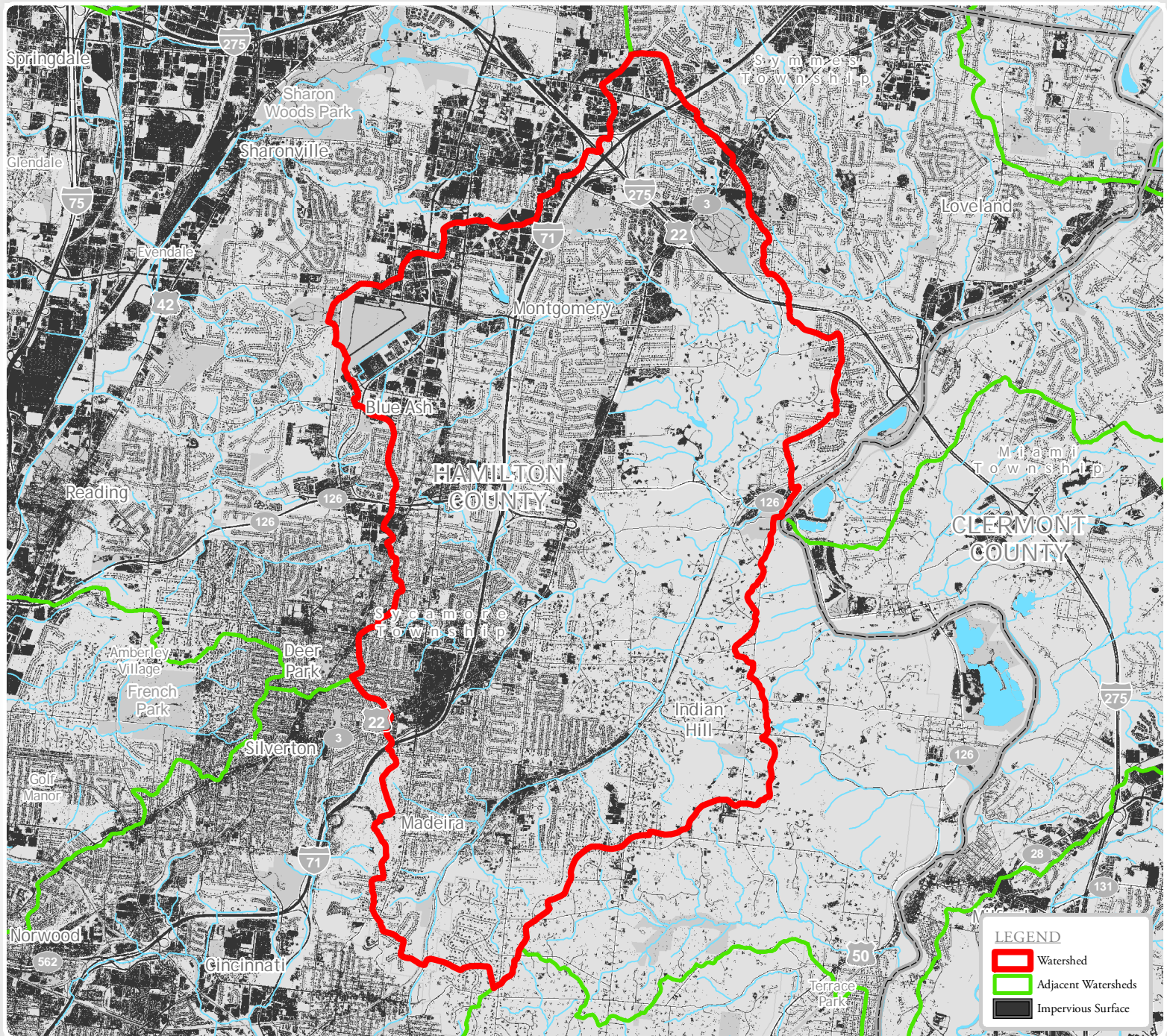
Counties: Clermont, Hamilton
Townships: Anderson, Batavia, Miami, Pierce, Stonelick, Union
Cities: Milford
Villages:



SYCAMORE CREEK Watershed

HUC 12: 050902021401

26% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	777.6 acres	5.2% of Watershed
Not Highly Erodible:	1048.8 acres	7.02% of Watershed
Potentially Erodible:	1879.5 acres	12.57% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	3296.9 acres	22.06% of Watershed
Moderate (10%-20% slope):	430.2 acres	2.88% of Watershed
Severe (more than 20% slope):	163.9 acres	1.1% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	199.7 acres	1.34% of Watershed
Outside Riparian Corridor:	3691.4 acres	24.7% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	25.3 acres	0.17% of Watershed
No Aquifer:	3865.6 acres	25.86% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	29.2 miles
U.S. Highways:	6.1 miles
State Routes:	5.2 miles
County Roads:	51.6 miles

POLITICAL JURISDICTIONS IN WATERSHED

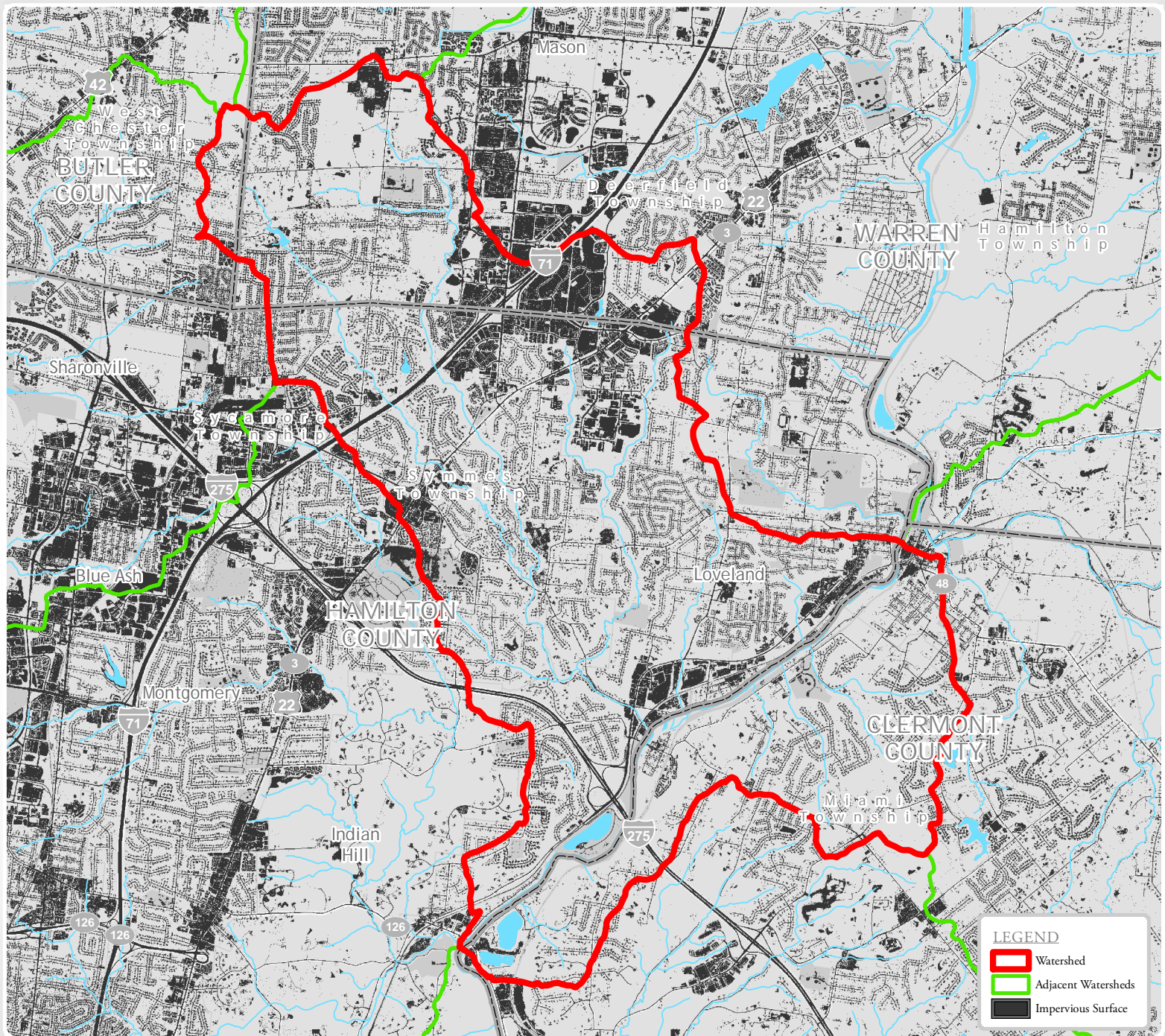
Counties: Hamilton
Townships: Columbia, Sycamore, Symmes
Cities: Blue Ash, Deer Park, Indian Hill, Madeira, Montgomery
Villages: Evandale



POLK RUN-LITTLE MIAMI RIVER Watershed

HUC 12: 050902021402

23.3% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	624.2 acres	5.75% of Watershed
Not Highly Erodible:	768.3 acres	7.08% of Watershed
Potentially Erodible:	900.9 acres	8.3% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2159.7 acres	19.89% of Watershed
Moderate (10%-20% slope):	268.5 acres	2.47% of Watershed
Severe (more than 20% slope):	102.9 acres	0.95% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	62.8 acres	0.58% of Watershed
Outside Riparian Corridor:	2468 acres	22.73% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	292.9 acres	2.7% of Watershed
No Aquifer:	2237.9 acres	20.61% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	11.7 miles
U.S. Highways:	3 miles
State Routes:	0.6 miles
County Roads:	33.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

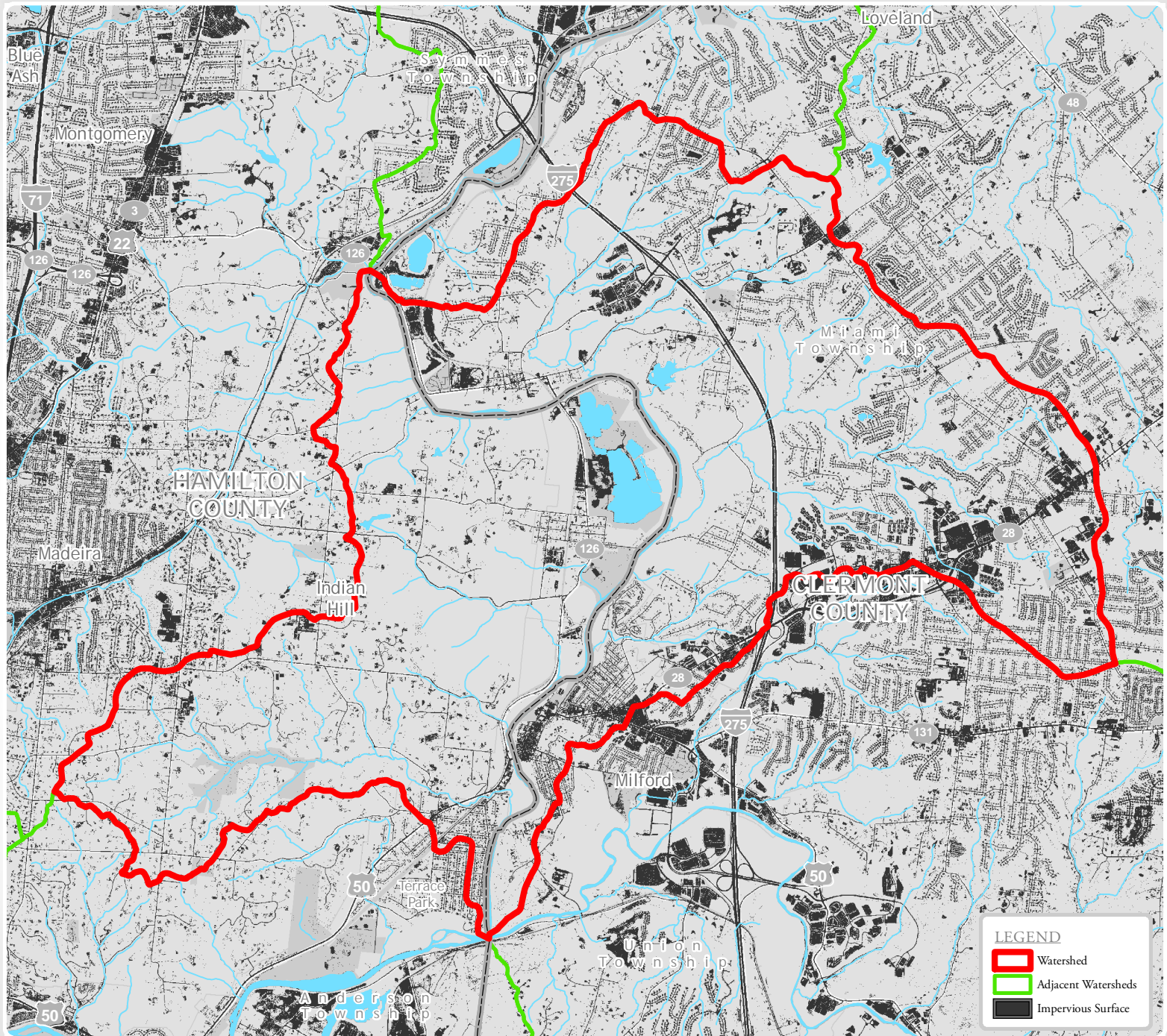
Counties: Butler, Clermont, Hamilton, Warren
 Townships: Deerfield, Miami, Sycamore, Symmes, West Chester
 Cities: Loveland, Montgomery, Sharonville
 Villages:



HORNER RUN-LITTLE MIAMI RIVER Watershed

HUC 12: 050902021403

13.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	311.4 acres	2.27% of Watershed
Not Highly Erodible:	530.6 acres	3.86% of Watershed
Potentially Erodible:	733 acres	5.33% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1522.7 acres	11.08% of Watershed
Moderate (10%-20% slope):	197.2 acres	1.44% of Watershed
Severe (more than 20% slope):	79.4 acres	0.58% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	81 acres	0.59% of Watershed
Outside Riparian Corridor:	1718.4 acres	12.51% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	384.9 acres	2.8% of Watershed
No Aquifer:	1414.7 acres	10.3% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	8.8 miles
U.S. Highways:	1.9 miles
State Routes:	7.8 miles
County Roads:	31.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

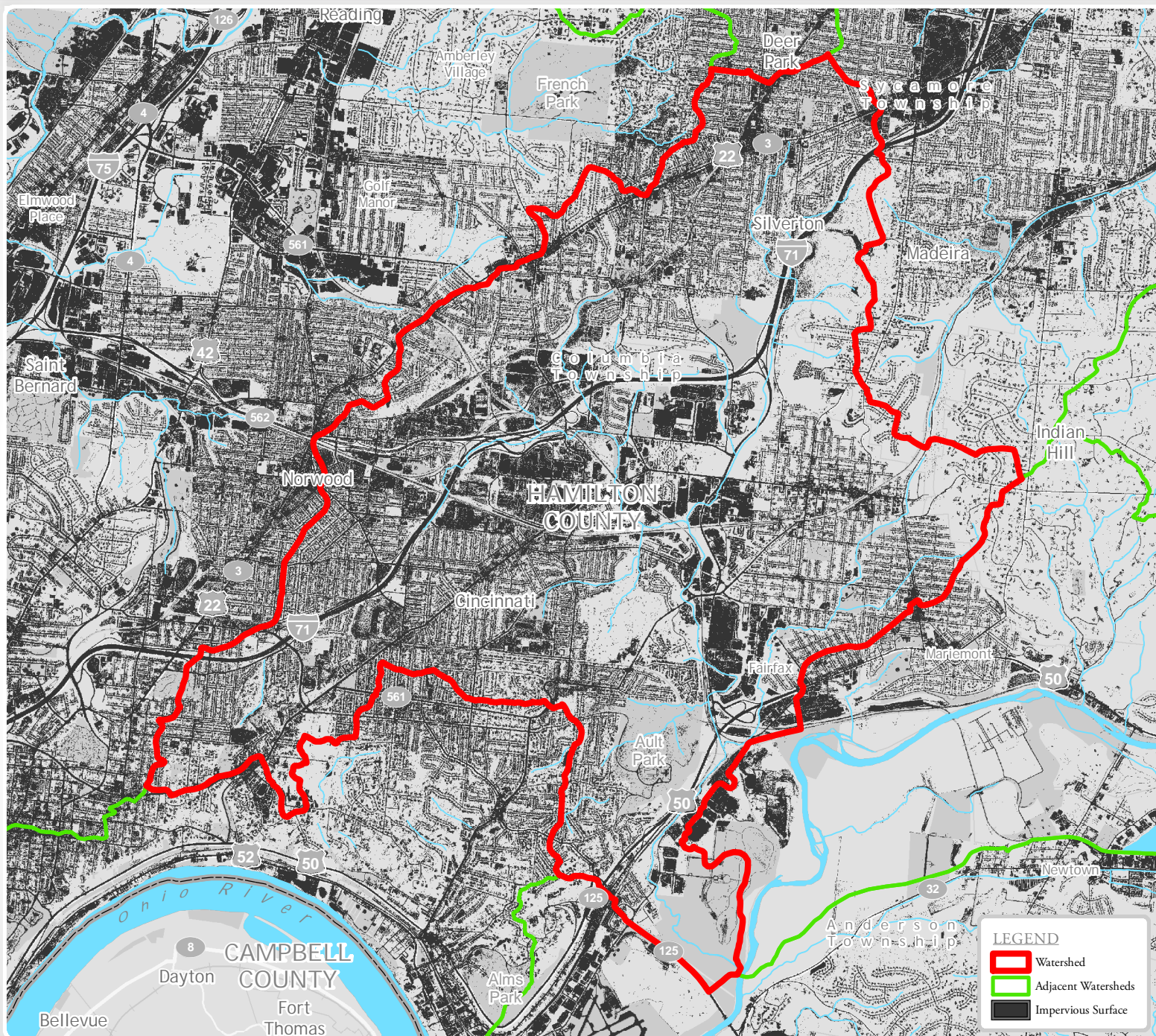
Counties: Clermont, Hamilton
Townships: Anderson, Columbia, Miami, Symmes, Union
Cities: Indian Hill, Milford
Villages: Terrace Park



DUCK CREEK Watershed

HUC 12: 050902021404

39.7% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	935.6 acres	9.46% of Watershed
Not Highly Erodible:	874.7 acres	8.84% of Watershed
Potentially Erodible:	1310.6 acres	13.25% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	3106.6 acres	31.41% of Watershed
Moderate (10%-20% slope):	517.8 acres	5.24% of Watershed
Severe (more than 20% slope):	303 acres	3.06% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	151 acres	1.53% of Watershed
Outside Riparian Corridor:	3776.3 acres	38.18% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	2414.3 acres	24.41% of Watershed
No Aquifer:	1513.1 acres	15.3% of Watershed

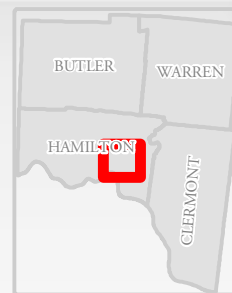
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	22.6 miles
U.S. Highways:	7.1 miles
State Routes:	5.3 miles
County Roads:	32.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

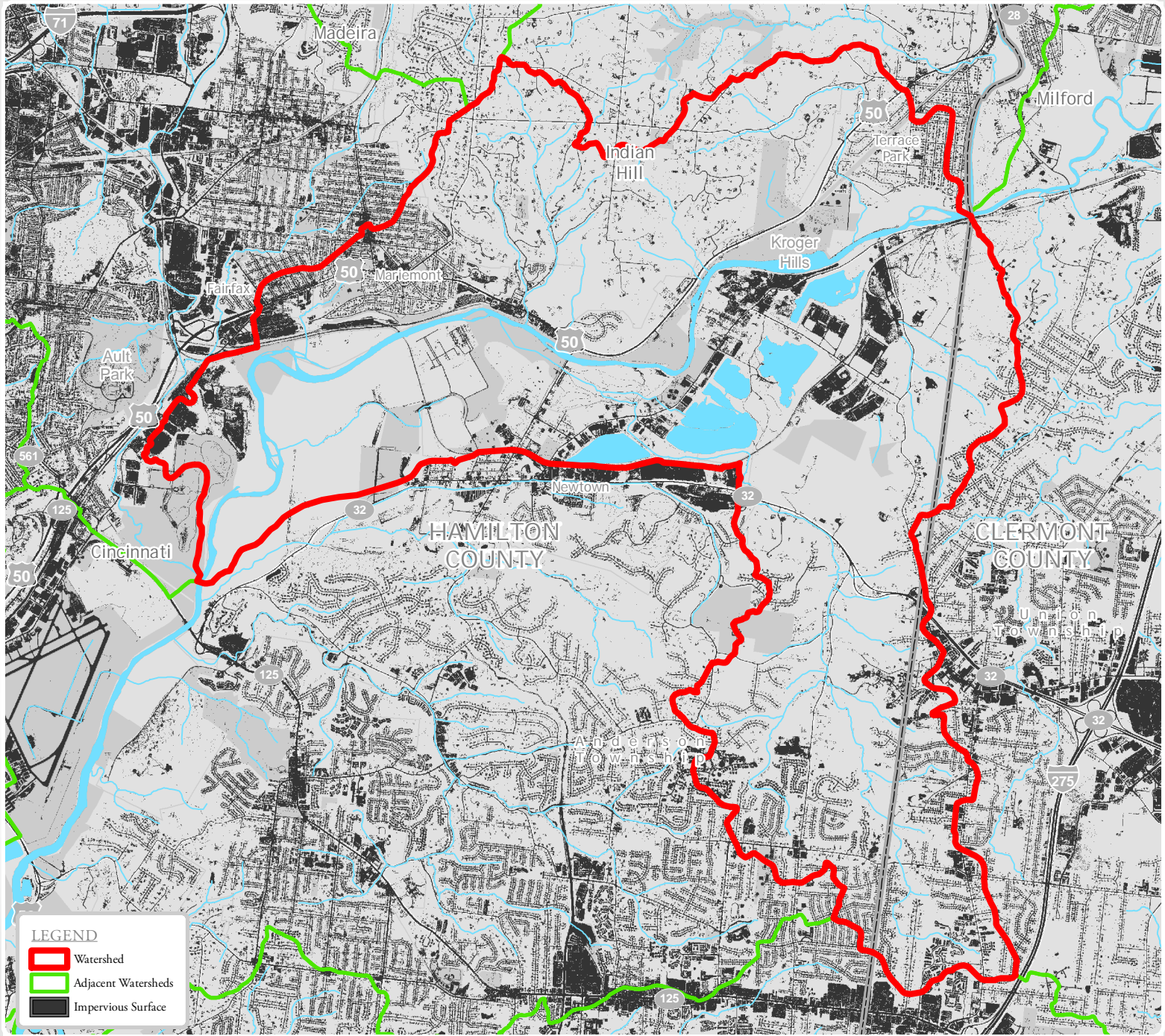
Counties: Hamilton
 Townships: Anderson, Columbia, Sycamore
 Cities: Cincinnati, Deer Park, Indian Hill, Madeira, Norwood, Silverton
 Villages: Fairfax, Mariemont



DRY RUN-LITTLE MIAMI RIVER Watershed

HUC 12: 050902021405

13.4% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	276.6 acres	2.43% of Watershed
Not Highly Erodible:	656.6 acres	5.77% of Watershed
Potentially Erodible:	322.8 acres	2.84% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1241.6 acres	10.91% of Watershed
Moderate (10%-20% slope):	189 acres	1.66% of Watershed
Severe (more than 20% slope):	92.9 acres	0.82% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	56.4 acres	0.5% of Watershed
Outside Riparian Corridor:	1467.2 acres	12.9% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	824.1 acres	7.24% of Watershed
No Aquifer:	699.5 acres	6.15% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0.2 miles
U.S. Highways:	5.9 miles
State Routes:	2.1 miles
County Roads:	21.9 miles

POLITICAL JURISDICTIONS IN WATERSHED

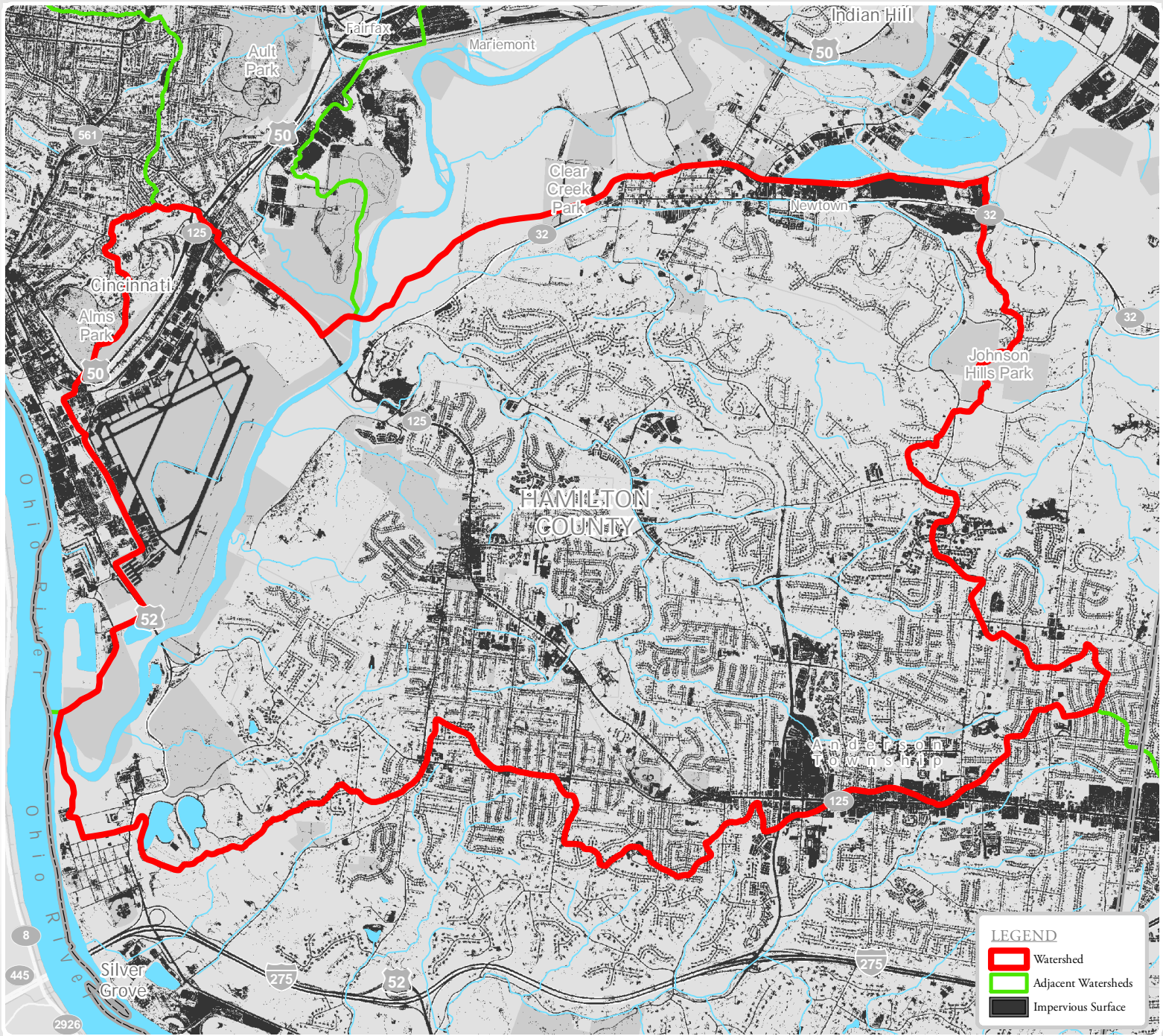
Counties: Clermont, Hamilton
Townships: Anderson, Columbia, Union
Cities: Cincinnati, Indian Hill
Villages: Fairfax, Mariemont, Newtown, Terrace Park



CLOUGH CREEK-LITTLE MIAMI RIVER Watershed

HUC 12: 050902021406

20.2% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	724.9 acres	6.06% of Watershed
Not Highly Erodible:	306.5 acres	2.56% of Watershed
Potentially Erodible:	999.6 acres	8.35% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1892.9 acres	15.81% of Watershed
Moderate (10%-20% slope):	349.2 acres	2.92% of Watershed
Severe (more than 20% slope):	173.8 acres	1.45% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	140 acres	1.17% of Watershed
Outside Riparian Corridor:	2275.9 acres	19.01% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	575.4 acres	4.81% of Watershed
No Aquifer:	1840.4 acres	15.37% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	1.9 miles
U.S. Highways:	3.2 miles
State Routes:	9.6 miles
County Roads:	30.6 miles

POLITICAL JURISDICTIONS IN WATERSHED

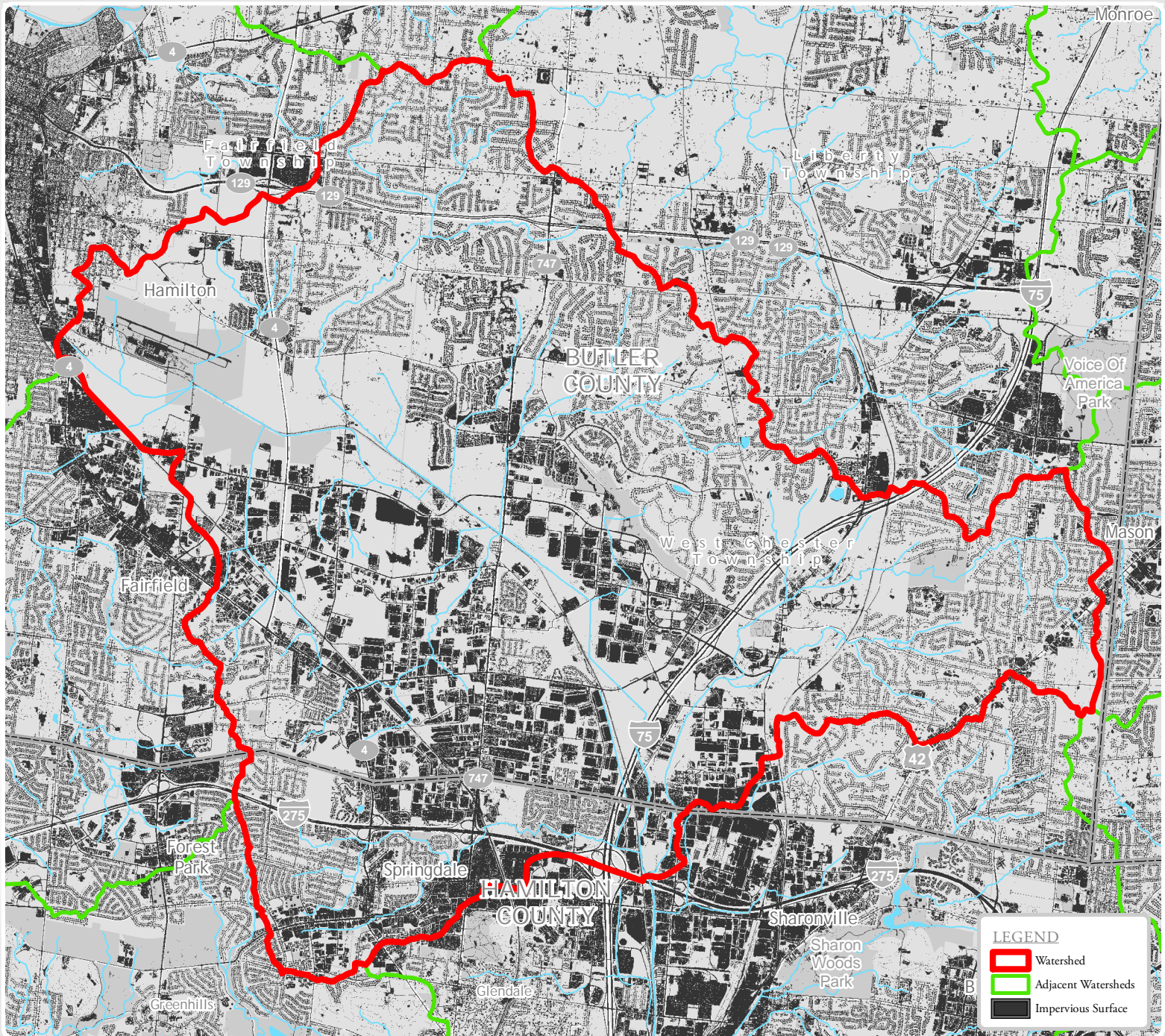
Counties: Hamilton
Townships: Anderson
Cities: Cincinnati
Villages: Newtown



EAST FORK MILL CREEK-MILL CREEK Watershed

HUC 12: 050902030101

27.7% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	402.2 acres	1.33% of Watershed
Not Highly Erodible:	2421.8 acres	8% of Watershed
Potentially Erodible:	4681.4 acres	15.47% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	7447.1 acres	24.61% of Watershed
Moderate (10%-20% slope):	706.2 acres	2.33% of Watershed
Severe (more than 20% slope):	235.7 acres	0.78% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	282.5 acres	0.93% of Watershed
Outside Riparian Corridor:	8106.3 acres	26.79% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	3559.4 acres	11.76% of Watershed
No Aquifer:	4829.5 acres	15.96% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	28.4 miles
U.S. Highways:	2 miles
State Routes:	22.4 miles
County Roads:	51.8 miles

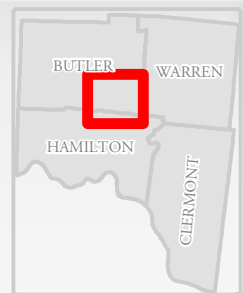
POLITICAL JURISDICTIONS IN WATERSHED

Counties: Butler, Hamilton

Townships: Fairfield, Liberty, West Chester

Cities: Fairfield, Forest Park, Hamilton, Sharonville, Springdale

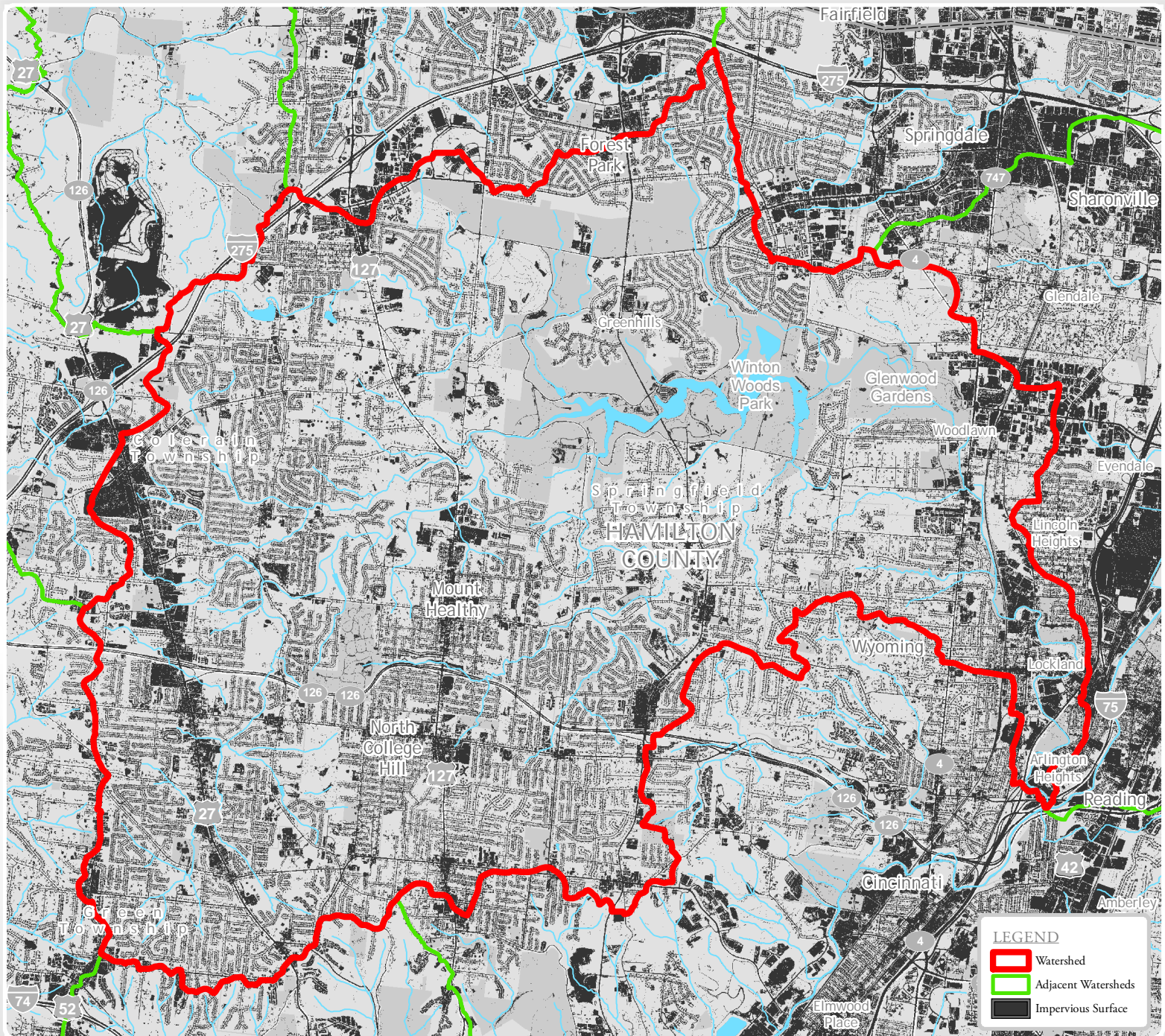
Villages:



WEST FORK MILL CREEK Watershed

HUC 12: 050902030102

25% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1058.5 acres	4.57% of Watershed
Not Highly Erodible:	1011.7 acres	4.37% of Watershed
Potentially Erodible:	3615.5 acres	15.6% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	4986.3 acres	21.51% of Watershed
Moderate (10%-20% slope):	620 acres	2.68% of Watershed
Severe (more than 20% slope):	184.6 acres	0.8% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	250.9 acres	1.08% of Watershed
Outside Riparian Corridor:	5540 acres	23.9% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	507.2 acres	2.19% of Watershed
No Aquifer:	5283.7 acres	22.8% of Watershed

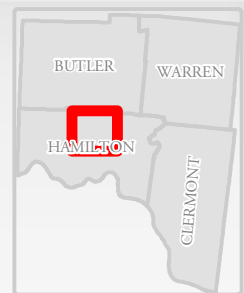
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	7.1 miles
U.S. Highways:	10.2 miles
State Routes:	12.7 miles
County Roads:	78.4 miles

POLITICAL JURISDICTIONS IN WATERSHED

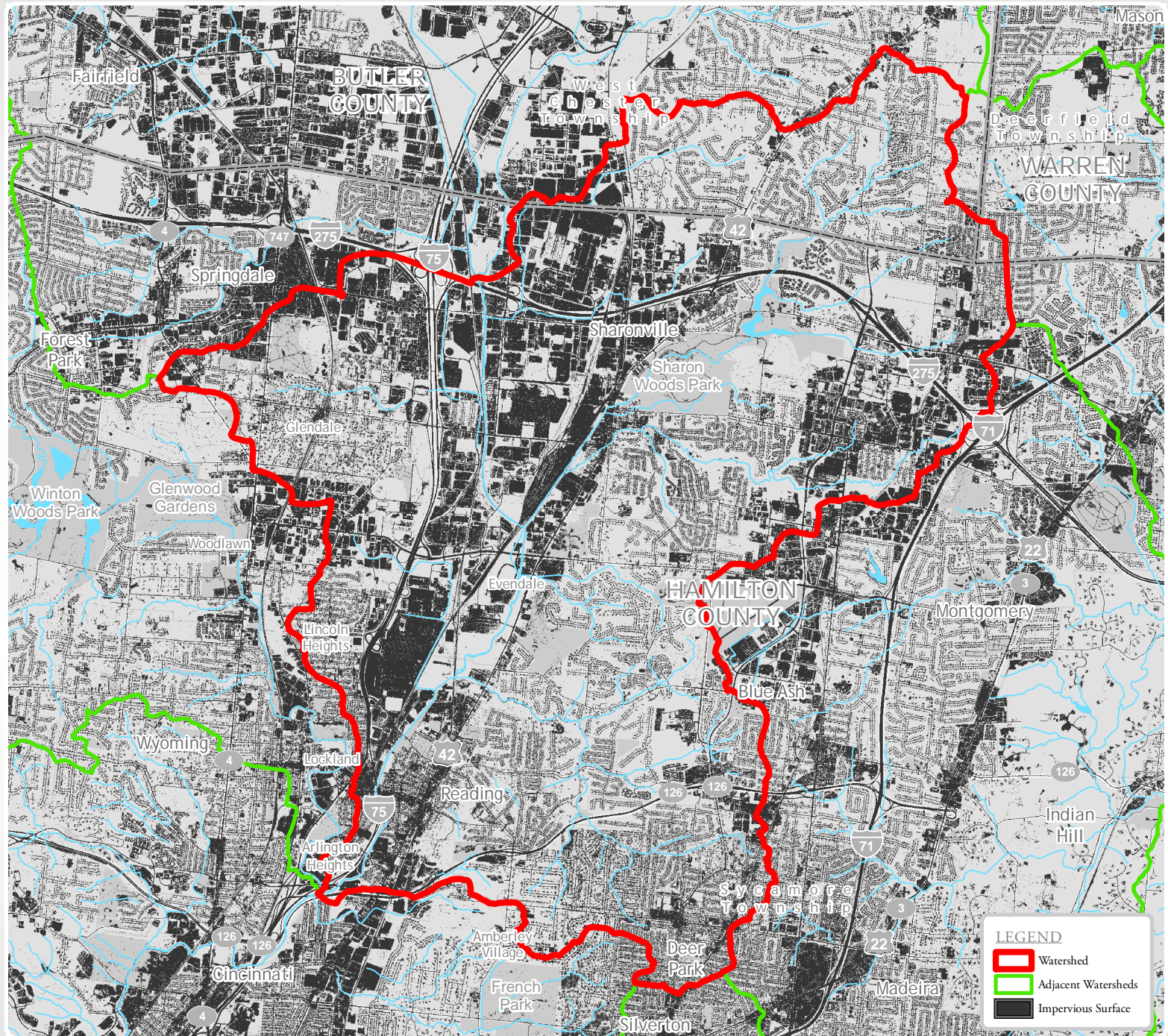
Counties: Hamilton
Townships: Colerain, Green, Springfield
Cities: Cincinnati, Forest Park, Mount Healthy, North College Hill, Springdale, Wyoming
Villages: Arlington Heights, Glendale, Green Hills, Lincoln Heights, Lockland, Woodlawn



SHARON CREEK-MILL CREEK Watershed

HUC 12: 050902030103

36.9% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1070.1 acres	5.26% of Watershed
Not Highly Erodible:	1941.1 acres	9.54% of Watershed
Potentially Erodible:	2906.4 acres	14.28% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	6514.8 acres	32.01% of Watershed
Moderate (10%-20% slope):	700.2 acres	3.44% of Watershed
Severe (more than 20% slope):	291.2 acres	1.43% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	300.9 acres	1.48% of Watershed
Outside Riparian Corridor:	7205 acres	35.4% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	3078.5 acres	15.12% of Watershed
No Aquifer:	4427.6 acres	21.75% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	40.5 miles
U.S. Highways:	7.9 miles
State Routes:	9.1 miles
County Roads:	50 miles

POLITICAL JURISDICTIONS IN WATERSHED

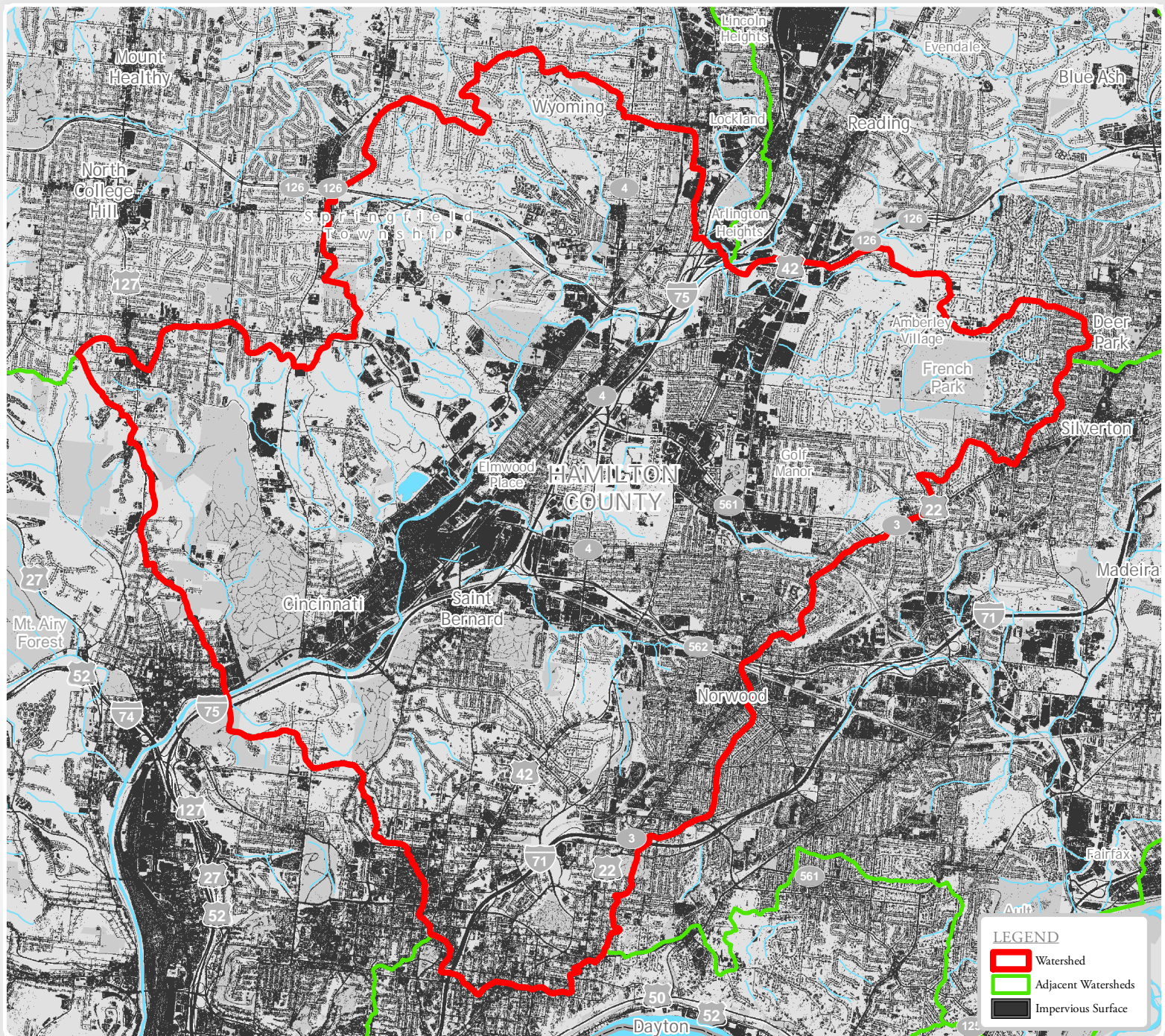
Counties: Butler, Hamilton, Warren
 Townships: Deerfield, Springfield, Sycamore, West Chester
 Cities: Blue Ash, Cincinnati, Deer Park, Montgomery, Reading, Sharonville, Silverton, Springdale
 Villages: Amberly Village, Arlington Heights, Evandale, Glendale, Lincoln Heights, Lockland, Woodlawn



CONGRESS RUN-MILL CREEK Watershed

HUC 12: 050902030104

35.6% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1530.3 acres	7.98% of Watershed
Not Highly Erodible:	889.3 acres	4.64% of Watershed
Potentially Erodible:	2020.6 acres	10.54% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	5595.2 acres	29.18% of Watershed
Moderate (10%-20% slope):	838.4 acres	4.37% of Watershed
Severe (more than 20% slope):	399.6 acres	2.08% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	293.6 acres	1.53% of Watershed
Outside Riparian Corridor:	6539.4 acres	34.1% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	3542.6 acres	18.48% of Watershed
No Aquifer:	3290.6 acres	17.16% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	27.6 miles
U.S. Highways:	12 miles
State Routes:	19.9 miles
County Roads:	42.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

Counties: Hamilton
Townships: Columbia, Springfield, Sycamore
Cities: Cincinnati, Deer Park, Norwood, Reading, St. Bernard, Silverton, Wyoming
Villages: Amerley Village, Arlington Heights, Elmwood Place, Golf Manor, Lockland



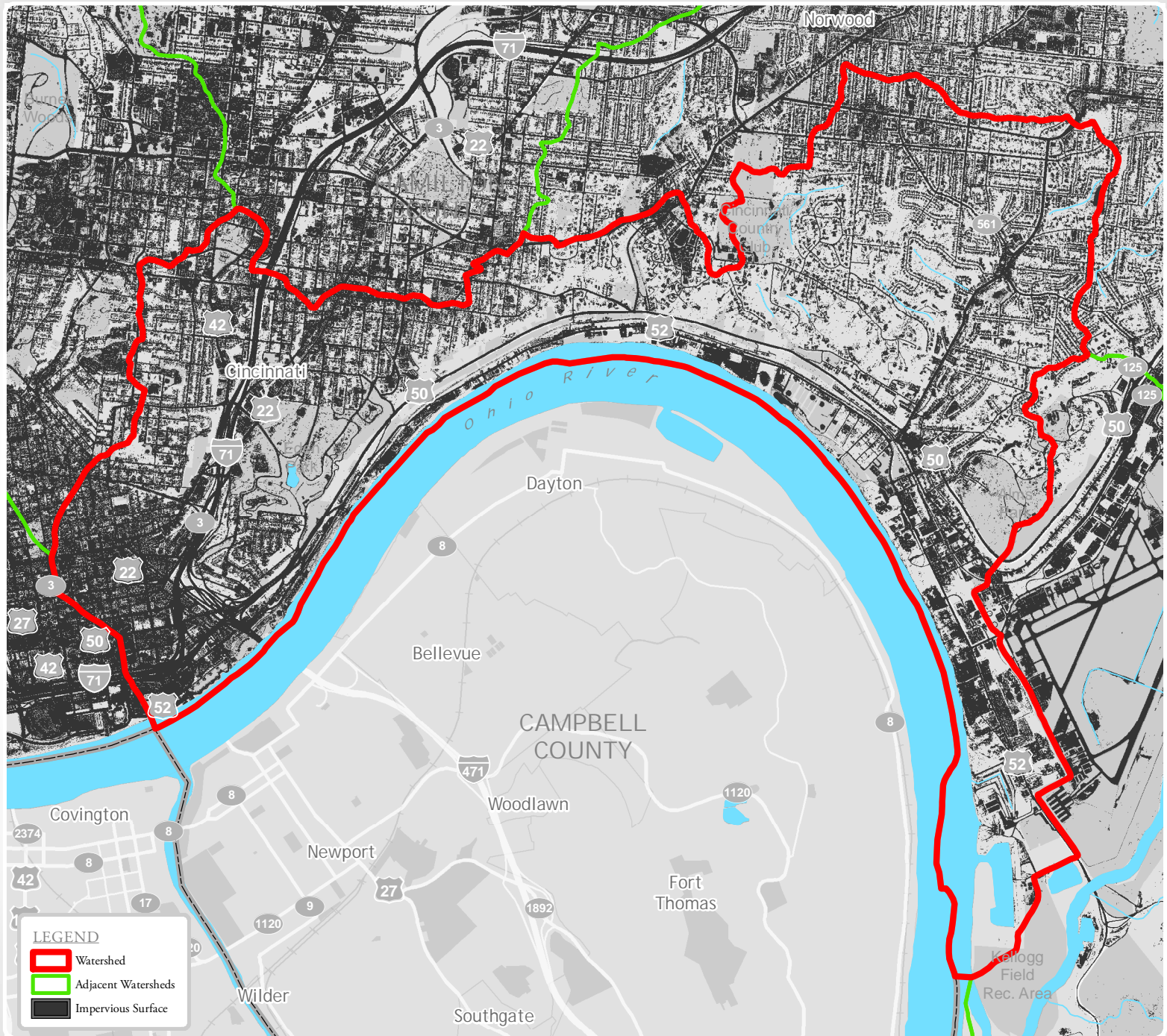
33.5% Impervious



TOWN OF NEWPORT-OHIO RIVER Watershed

HUC 12: 050902030201

43% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	882.7 acres	18.42% of Watershed
Not Highly Erodible:	32.3 acres	0.67% of Watershed
Potentially Erodible:	430.4 acres	8.98% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	1417.1 acres	29.57% of Watershed
Moderate (10%-20% slope):	361.7 acres	7.55% of Watershed
Severe (more than 20% slope):	280.6 acres	5.86% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	11.4 acres	0.24% of Watershed
Outside Riparian Corridor:	2048 acres	42.74% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	645.9 acres	13.48% of Watershed
No Aquifer:	1413.3 acres	29.49% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	14.4 miles
U.S. Highways:	18.3 miles
State Routes:	1.8 miles
County Roads:	10.3 miles

POLITICAL JURISDICTIONS IN WATERSHED

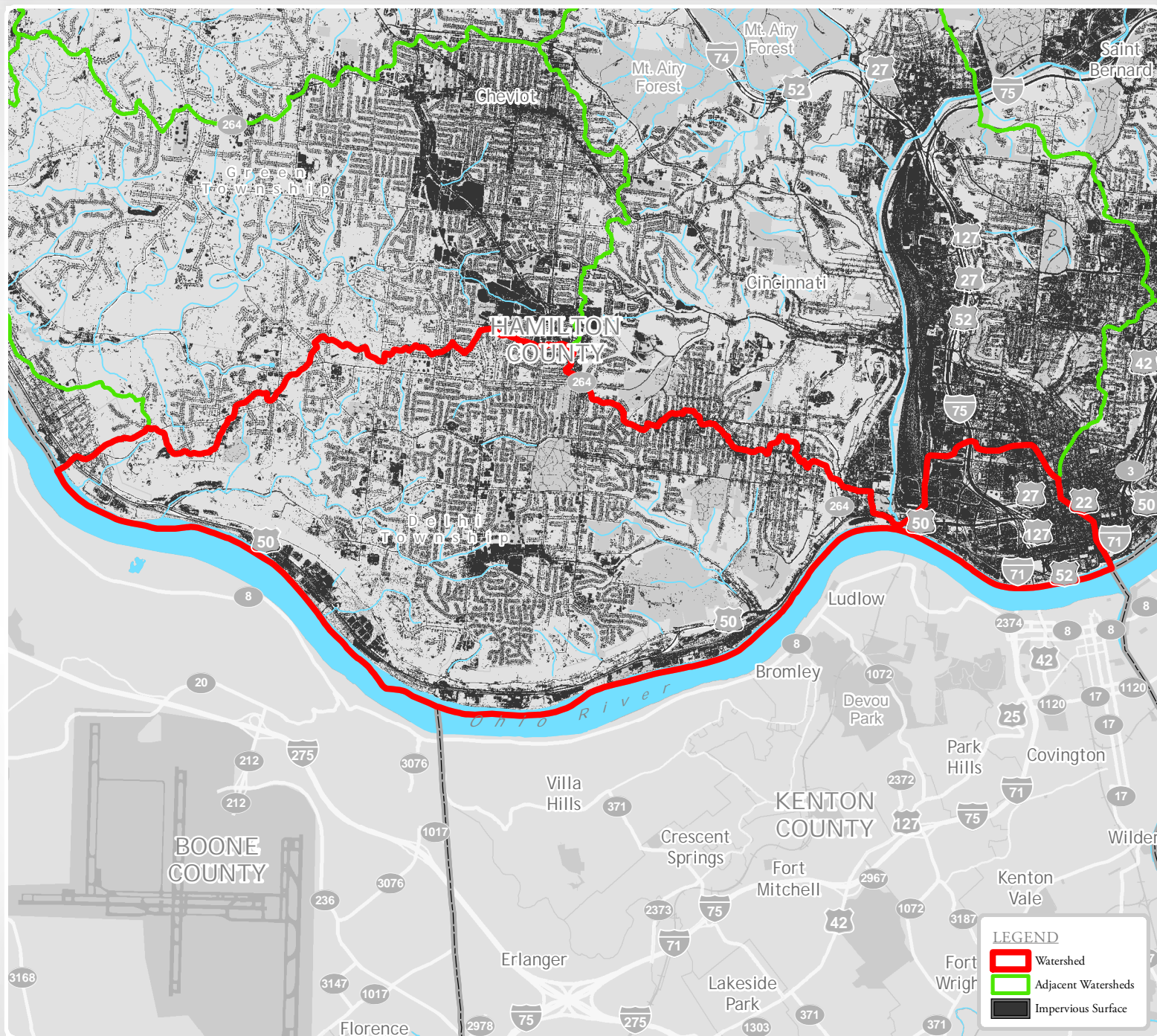
Counties: Hamilton
Townships:
Cities: Cincinnati
Villages:



DRY CREEK-OHIO RIVER Watershed

HUC 12: 050902030202

34.1% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1220.7 acres	11.02% of Watershed
Not Highly Erodible:	12.4 acres	0.11% of Watershed
Potentially Erodible:	1098.3 acres	9.92% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2846.6 acres	25.7% of Watershed
Moderate (10%-20% slope):	611.1 acres	5.52% of Watershed
Severe (more than 20% slope):	313.7 acres	2.83% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	84.8 acres	0.77% of Watershed
Outside Riparian Corridor:	3686.7 acres	33.29% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	876.9 acres	7.92% of Watershed
No Aquifer:	2894 acres	26.13% of Watershed

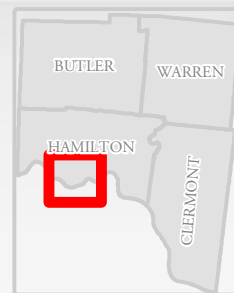
0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	13 miles
U.S. Highways:	17.3 miles
State Routes:	1.4 miles
County Roads:	47.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

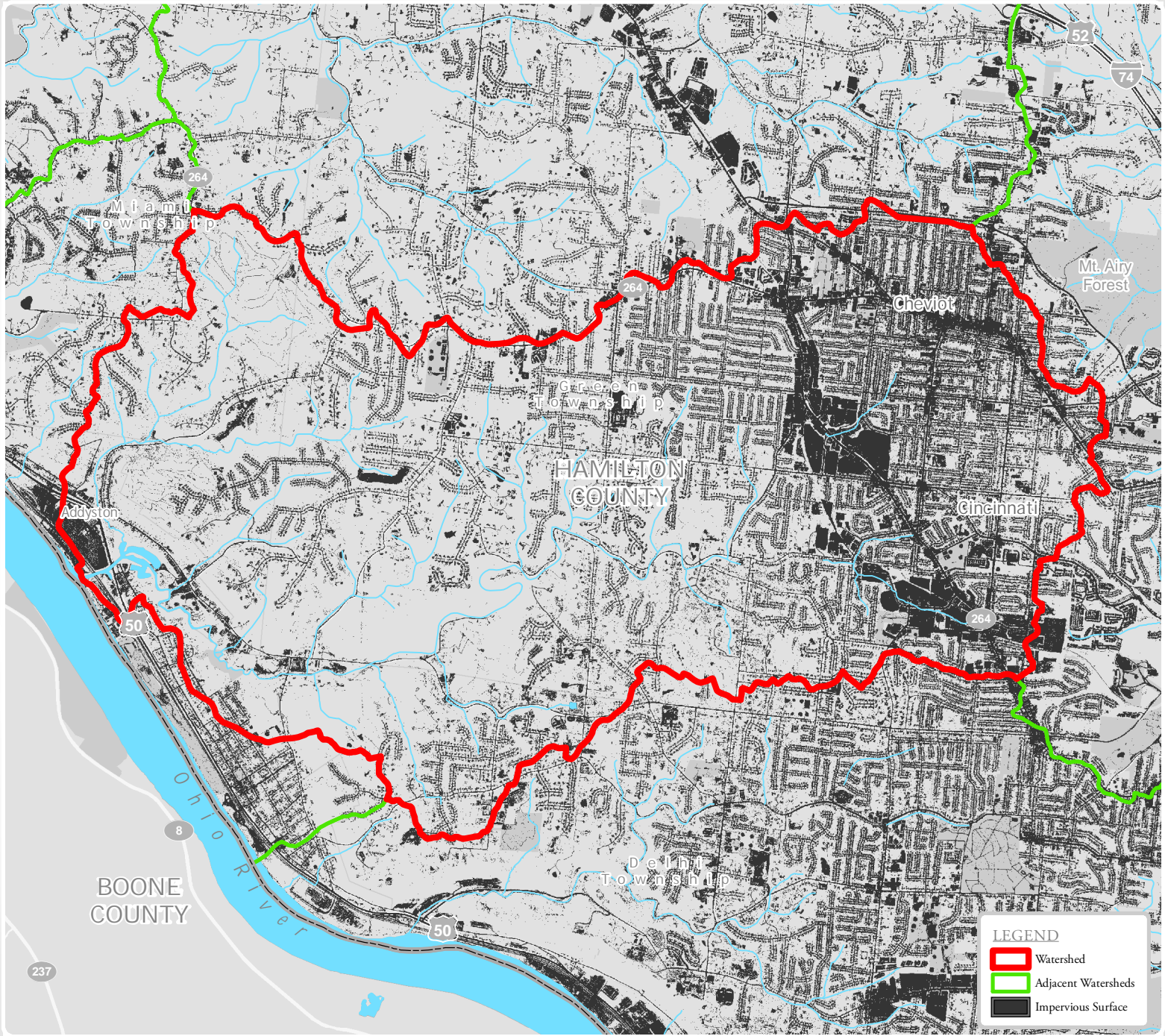
Counties: Hamilton
Townships: Delhi, Green
Cities: Cincinnati
Villages:



MUDDY CREEK Watershed

HUC 12: 050902030203

27.2% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	1166.4 acres	10.98% of Watershed
Not Highly Erodible:	31.7 acres	0.3% of Watershed
Potentially Erodible:	1550 acres	14.6% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	2208.4 acres	20.79% of Watershed
Moderate (10%-20% slope):	484.9 acres	4.57% of Watershed
Severe (more than 20% slope):	192 acres	1.81% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	104.2 acres	0.98% of Watershed
Outside Riparian Corridor:	2781.1 acres	26.19% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	2885.3 acres	27.17% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	0.9 miles
State Routes:	5.4 miles
County Roads:	41.8 miles

POLITICAL JURISDICTIONS IN WATERSHED

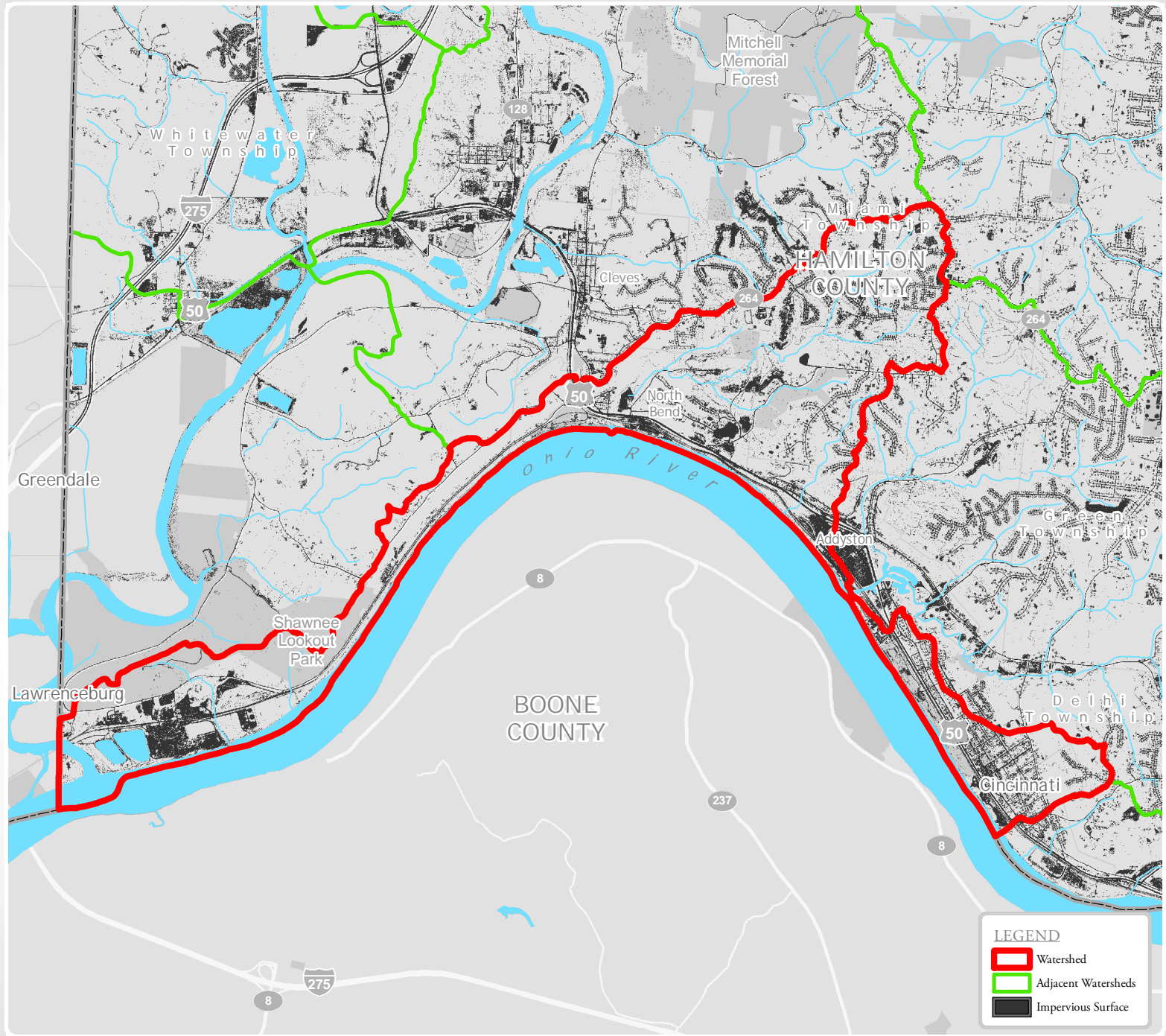
Counties: Hamilton
Townships: Delhi, Green, Miami
Cities: Cheviot, Cincinnati
Villages: Addyston



GARRISON CREEK-OHIO RIVER Watershed

HUC 12: 050902030204

20.2% Impervious



ERODIBLE SOIL ACREAGES

Highly Erodible:	254.2 acres	6.1% of Watershed
Not Highly Erodible:	10.1 acres	0.24% of Watershed
Potentially Erodible:	143.2 acres	3.44% of Watershed

SLOPE CLASS ACREAGES

Slight (0%-10% slope):	590.9 acres	14.17% of Watershed
Moderate (10%-20% slope):	148.3 acres	3.56% of Watershed
Severe (more than 20% slope):	102.6 acres	2.46% of Watershed

RIPARIAN CORRIDOR ACREAGES

In Riparian Corridor:	18.4 acres	0.44% of Watershed
Outside Riparian Corridor:	823.4 acres	19.75% of Watershed

AQUIFER AREA ACREAGES

Above Aquifer:	0 acres	0% of Watershed
No Aquifer:	841.7 acres	20.19% of Watershed

0 0.5 1 Miles

ROADWAY MILES

Interstate Highways and Ramps:	0 miles
U.S. Highways:	4 miles
State Routes:	1.8 miles
County Roads:	9.7 miles

POLITICAL JURISDICTIONS IN WATERSHED

Counties: Hamilton
 Townships: Delhi, Miami
 Cities: Cincinnati
 Villages: Addyston, Cleves, North Bend

