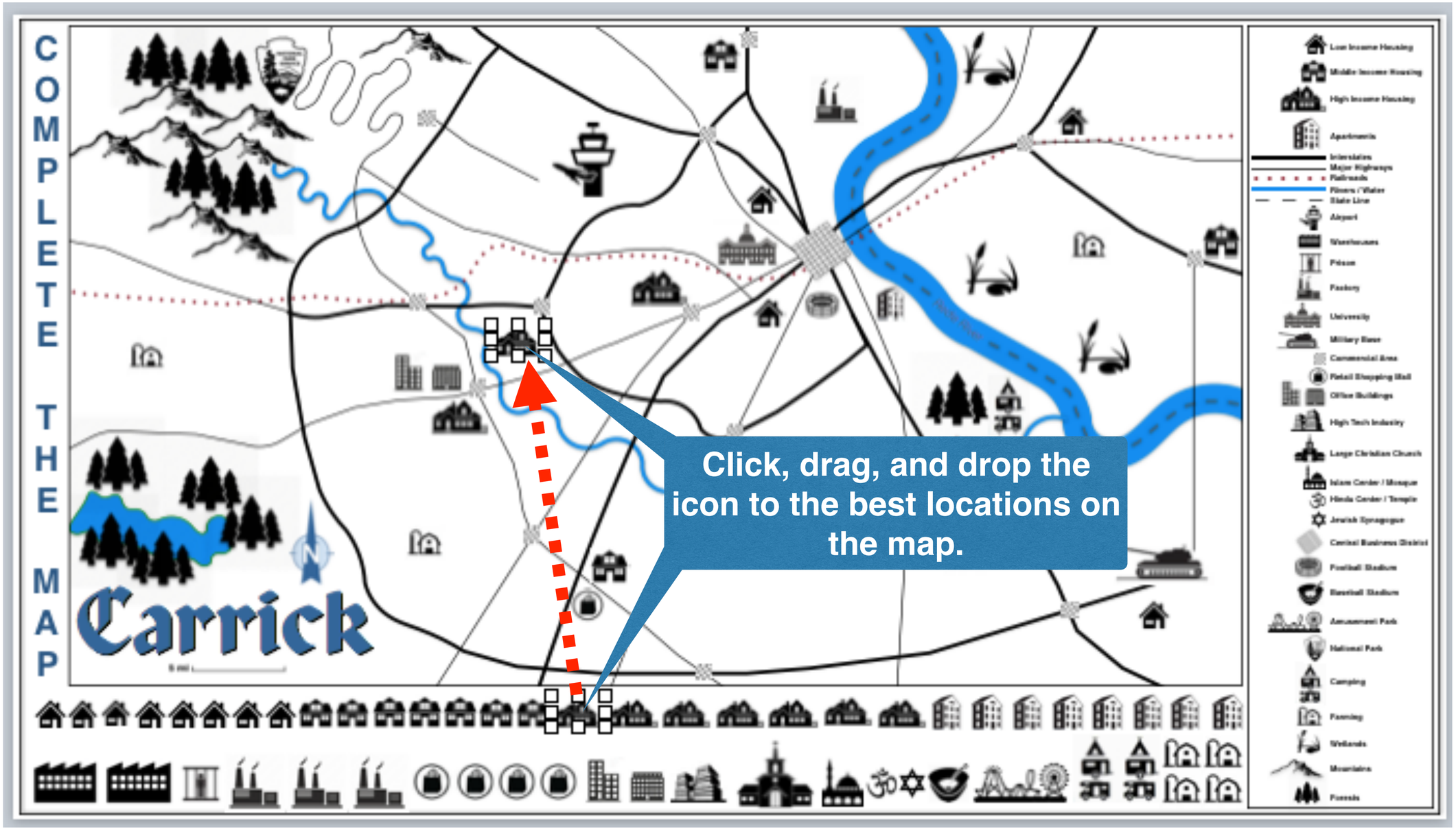
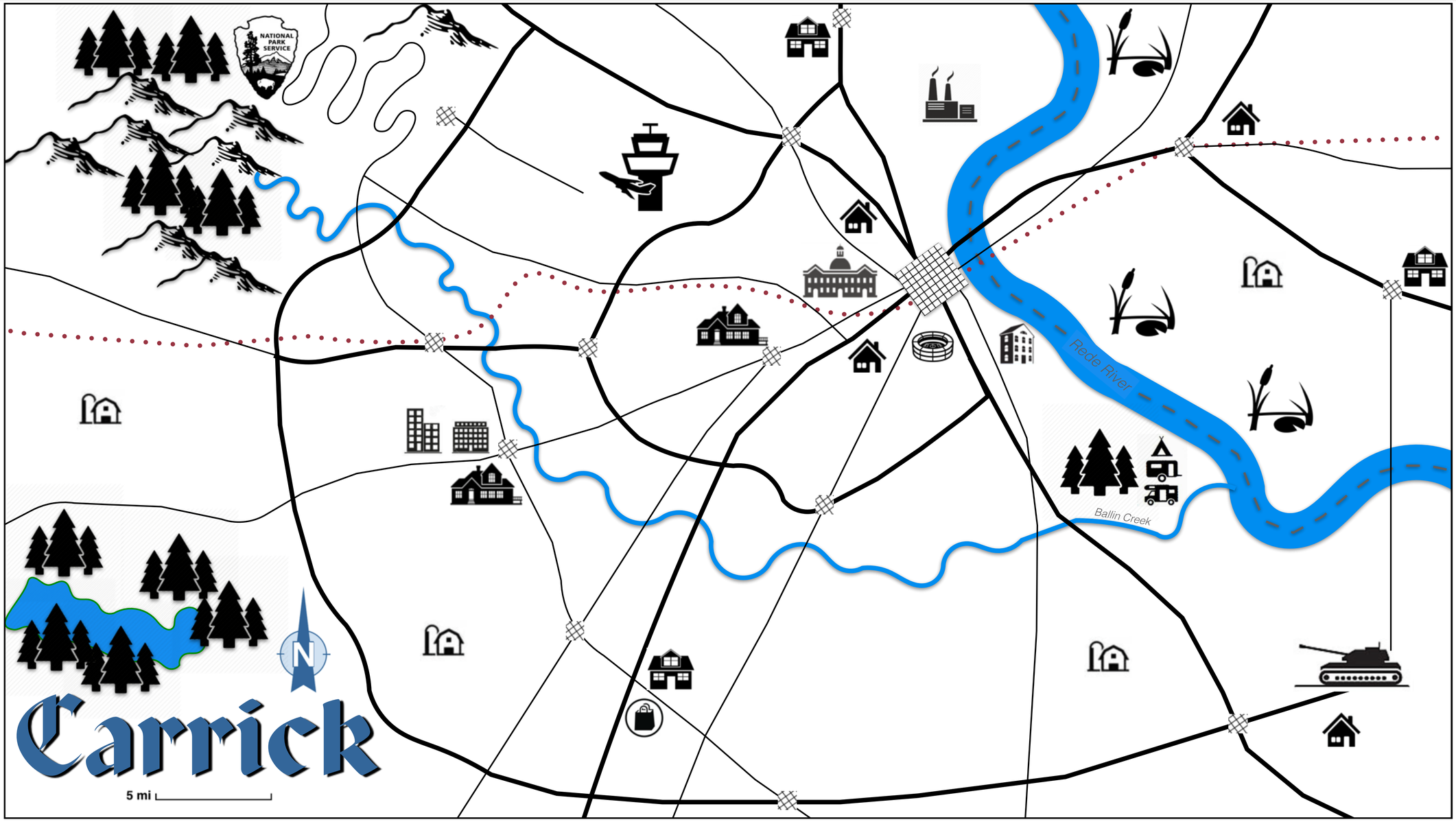
Complete the Map Activity

Complete the map of Carrick on slide number 3. The directions on how to complete the map is illustrated below.



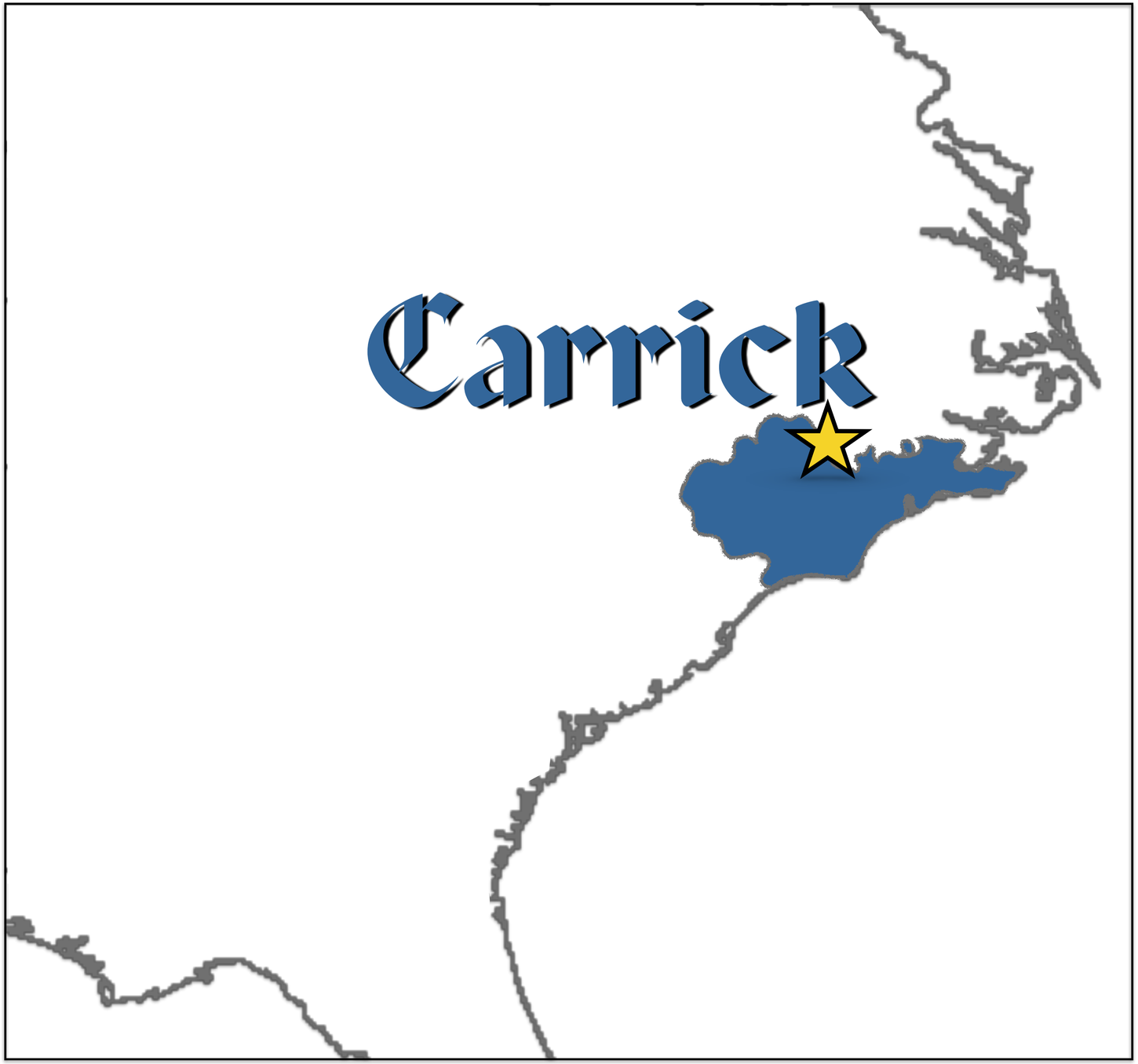
COMPLETE THE MAP



- Low Income Housing
- Middle Income Housing
- High Income Housing
- Apartments
- Interstates
- Major Highways
- Railroads
- Rivers / Water
- State Line
- Airport
- Warehouses
- Prison
- Factory
- University
- Military Base
- Commercial Area
- Retail Shopping Mall
- Office Buildings
- High Tech Industry
- Large Christian Church
- Islam Center / Mosque
- Hindu Center / Temple
- Jewish Synagogue
- Central Business District
- Football Stadium
- Baseball Stadium
- Amusement Park
- National Park
- Camping
- Farming
- Wetlands
- Mountains
- Forests

PROFILE

Hints & Information



Carrick is a fictional city in a fictional state in the southeastern United States.

The state has mountains in the west and northwestern parts. Agriculture dominates the central part of the state. The state's northern boundary is a major river for the region.

Some of the geography will not match the actual geography of this part of the U.S.A.

Carrick USA*

Metropolitan Profile

Location: Latitude: 32° North and 85 miles from the Atlantic Ocean on the east/southeast coast of the U.S.

HISTORY

Founded in 1852 from recent US immigrants. It became the county seat of Lincoln County in 1877. Originally an agricultural and industrial center for the region.

Population is 1.5 million people living in the Metropolitan Statistical Area.

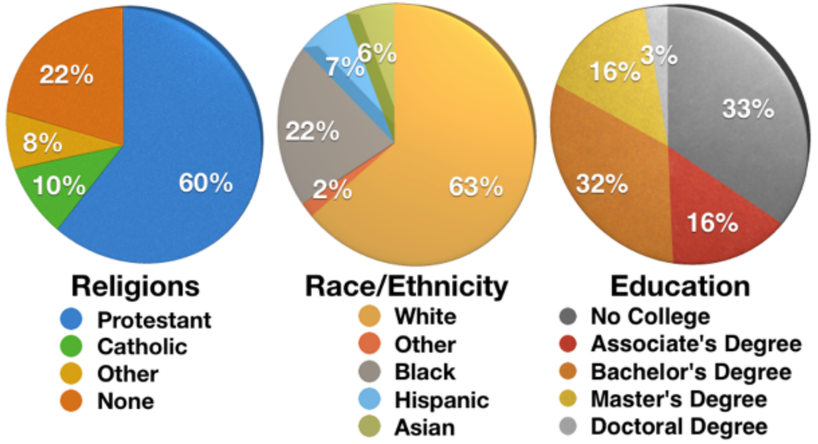
People per **household** is 2.8.

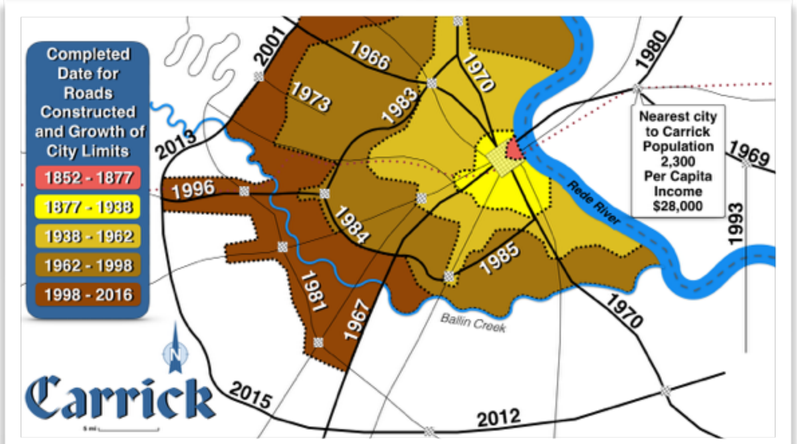
Per Capita Income is $42,300.

Mean **Housing** prices: $162,560.

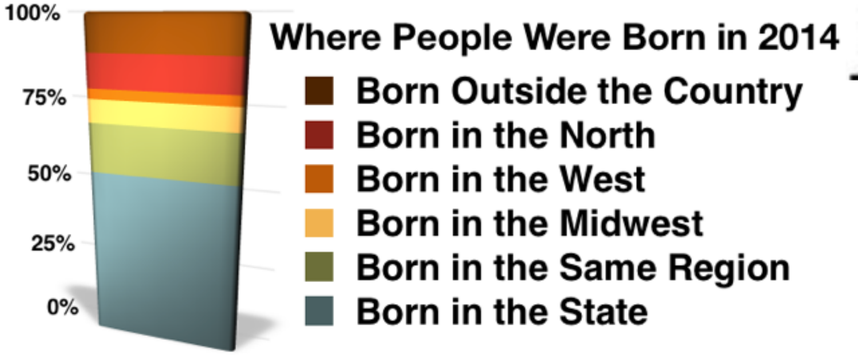
Population by 5 Year Age Cohorts

Age Cohorts	0.5% of Population	1.0% of Population	1.5% of Population
85+			
80-84			
75-79			
70-74			
65-69			
60-64			
55-59			
50-54			
45-49			
40-44			
35-39			
30-34			
25-29			
20-24			
15-19			
10-14			
5-9			
0-4			





University founded in 1890 by immigrants from New York.
Motto: *Light and Truth* אורים ותמים (Hebrew) Lux et veritas (Latin)



**Carrick is a fictional city. It is not on any map. It is a combination of many cities across the southeast U.S. To better understand Carrick one must research the southeast region of the U.S.*

The **train**, constructed in 1872, is used for both commercial and passengers.

Traditional **Industries**: Chemical, Ethanol, Lumber Mills, and Fertilizer Factories.

National Park created in 1973.

The **Amusement Park** built in 1984 welcomes over 4.3 million visitors annually.

Recent **Industries**: Since the mid-1990's Communications, Finance, and High Tech Industries have move into the region.

Football Stadium built in 2000, and **Baseball Stadium** built in 2002 as part of the new urban plan for the city.

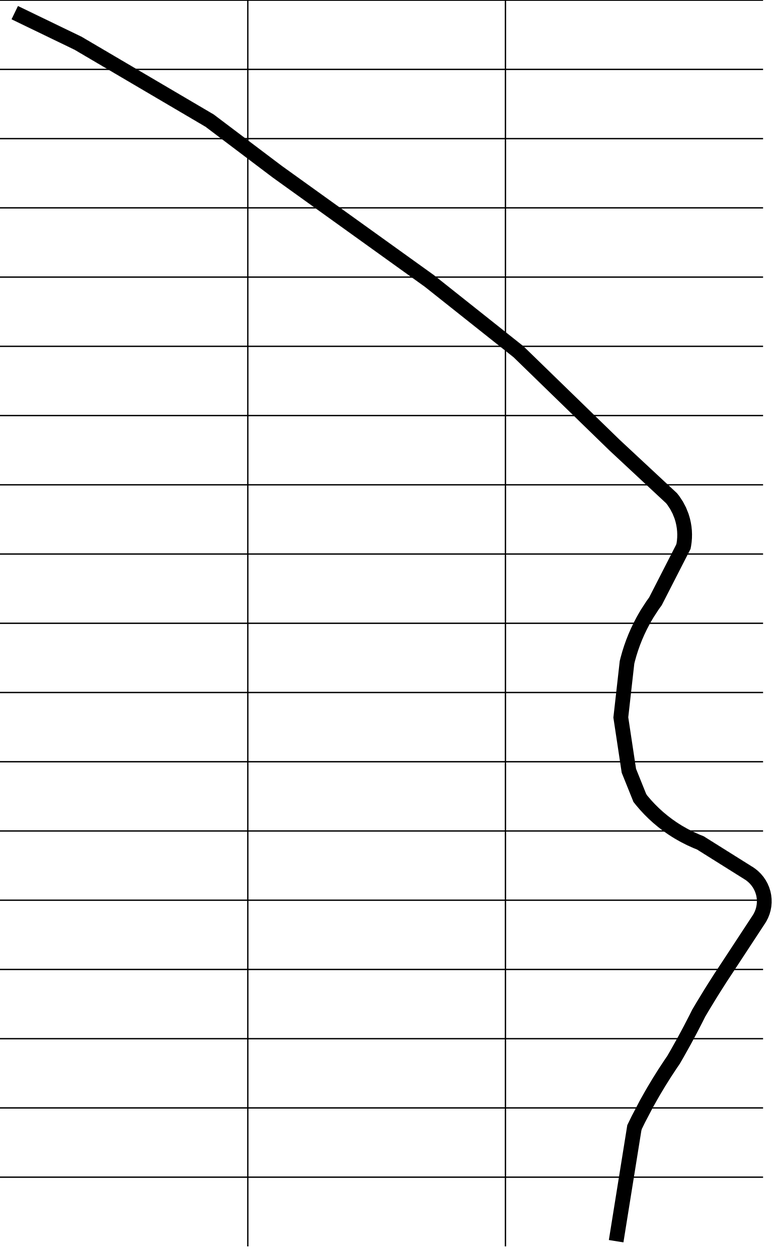
Federal **Prison** opened in 2013.

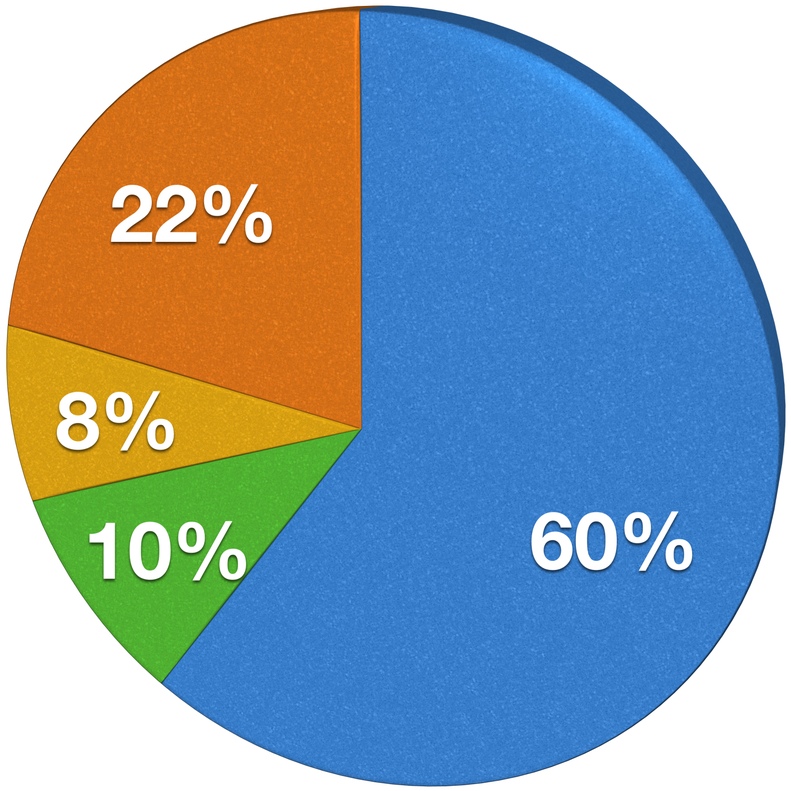
PROFILE

Discussion

Population by 5 Year Age Cohorts

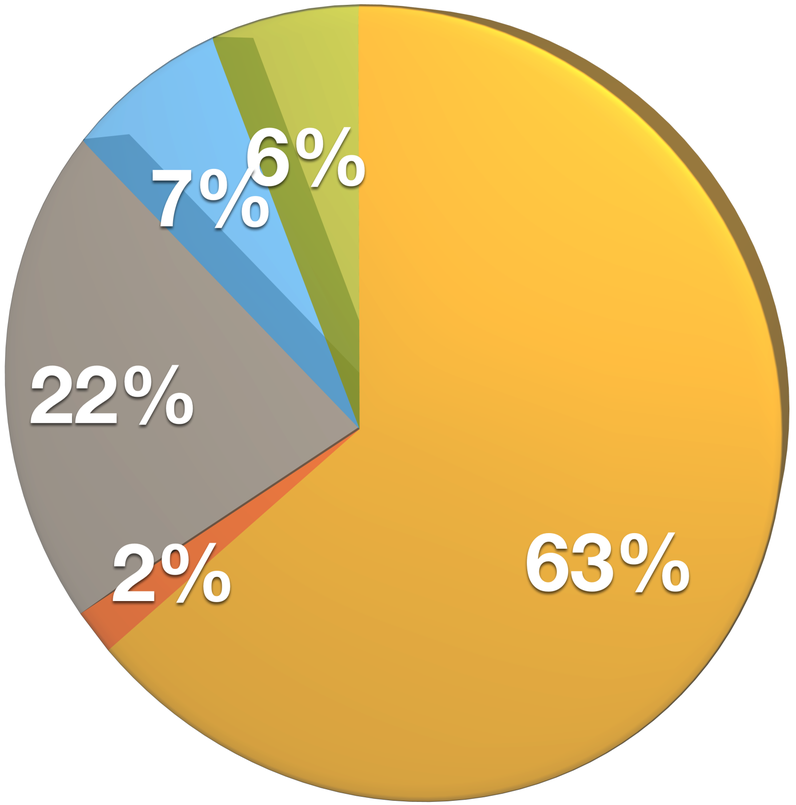
Age Cohorts	0.5% of Population	1.0% of Population	1.5% of Population
85+			
80-84			
75-79			
70-74			
65-69			
60-64			
55-59			
50-54			
45-49			
40-44			
35-39			
30-34			
25-29			
20-24			
15-19			
10-14			
5-9			
0-4			





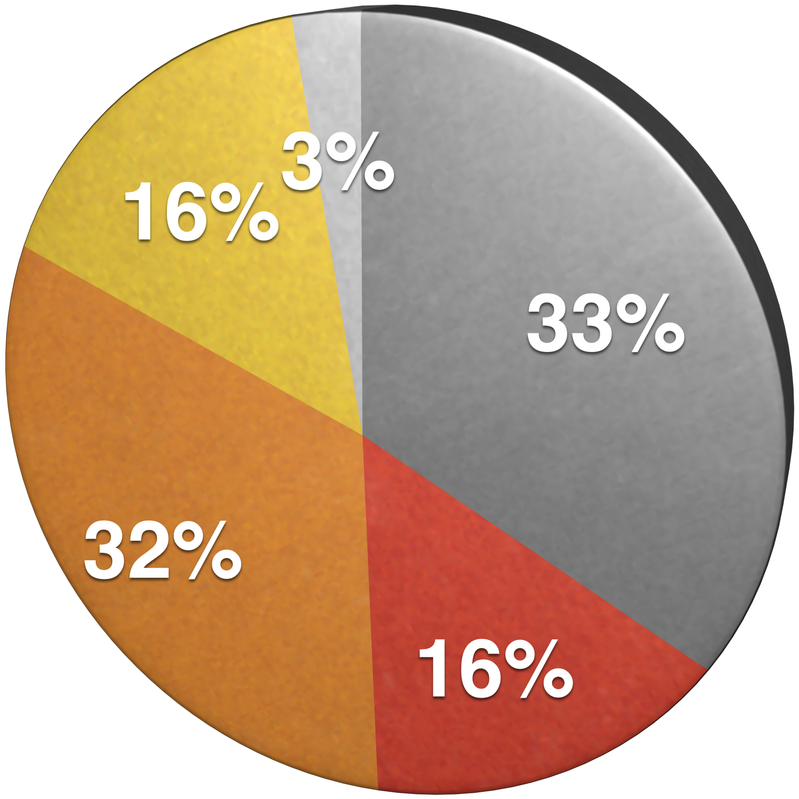
Religions

- Protestant
- Catholic
- Other
- None



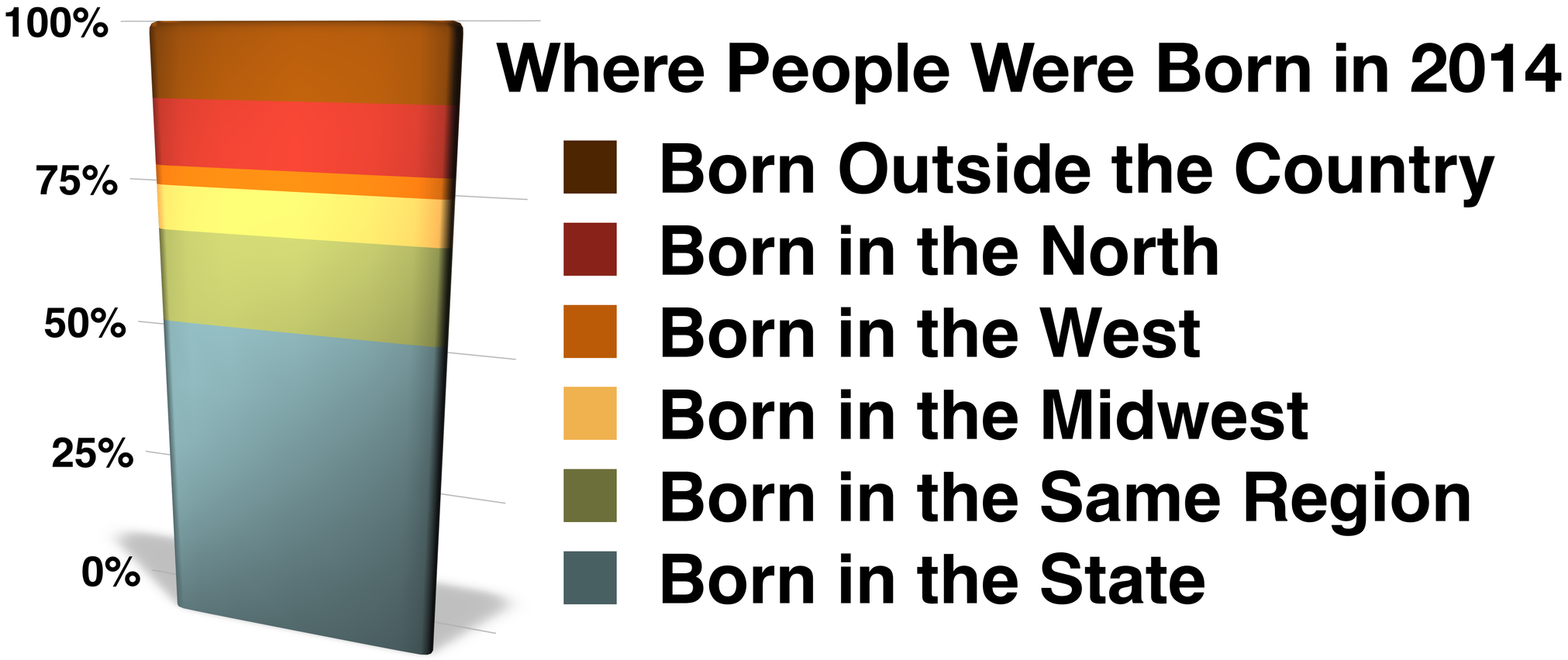
Race/Ethnicity

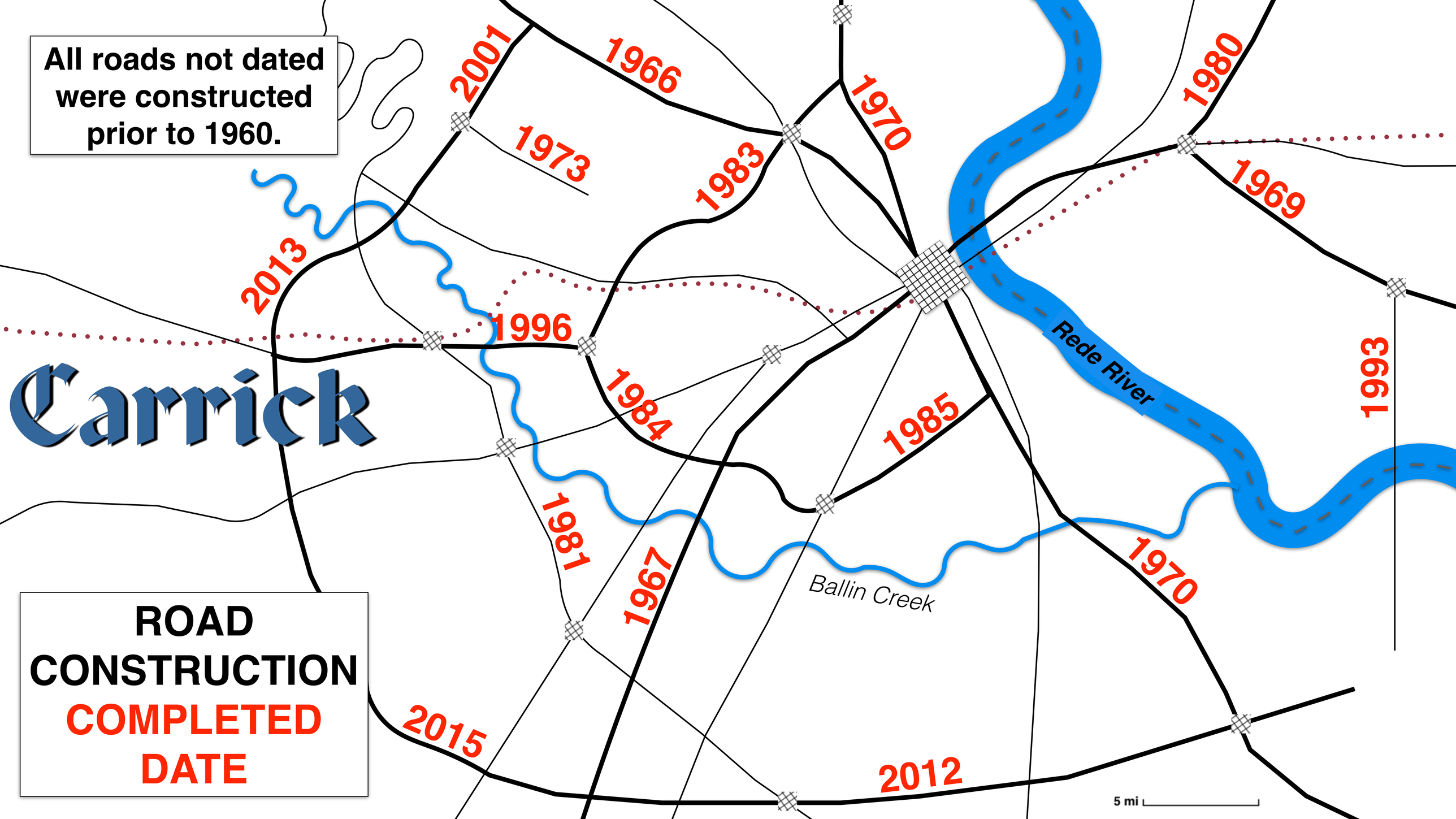
- White
- Other
- Black
- Hispanic
- Asian

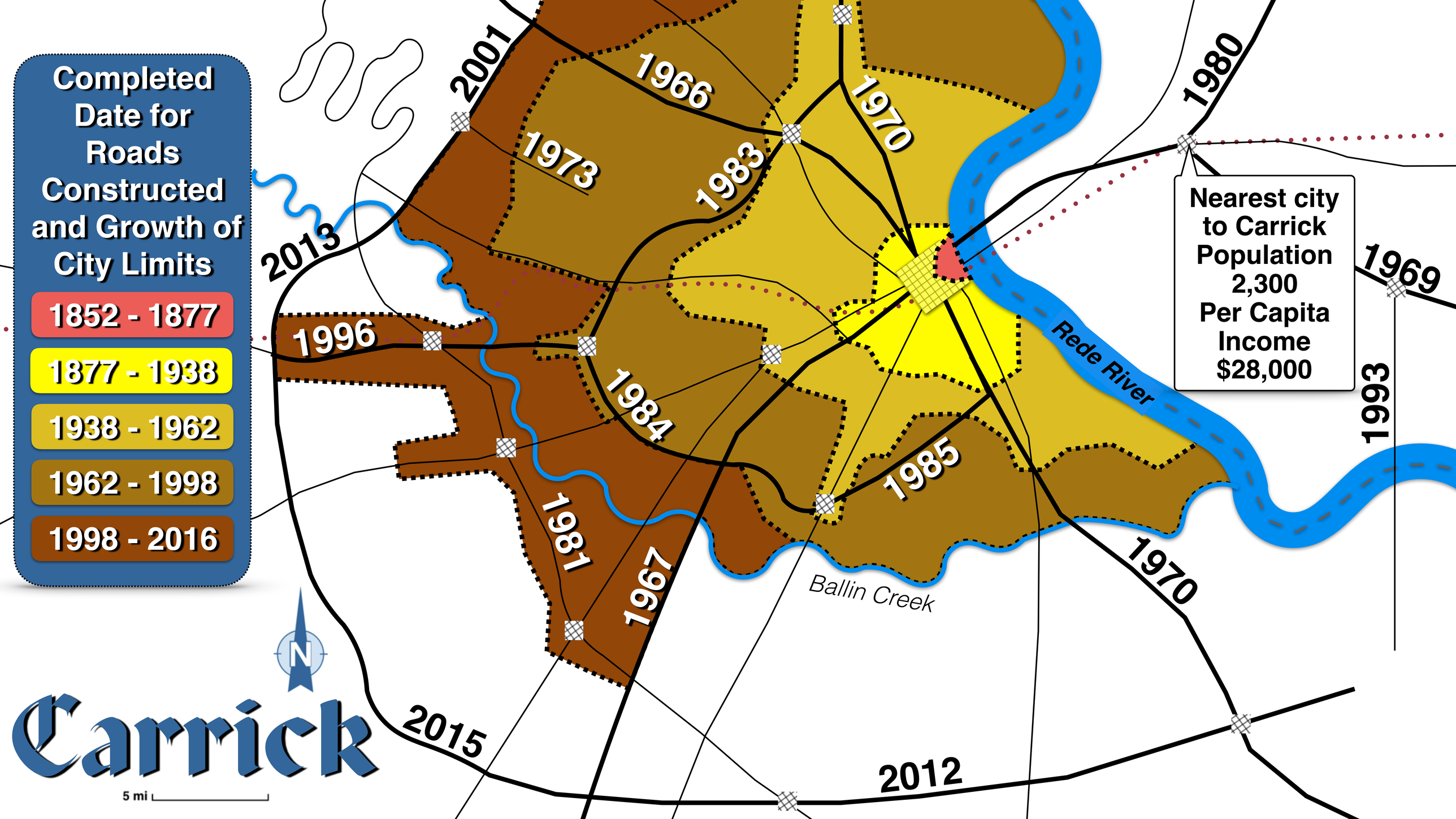


Education

- No College
- Associate's Degree
- Bachelor's Degree
- Master's Degree
- Doctoral Degree

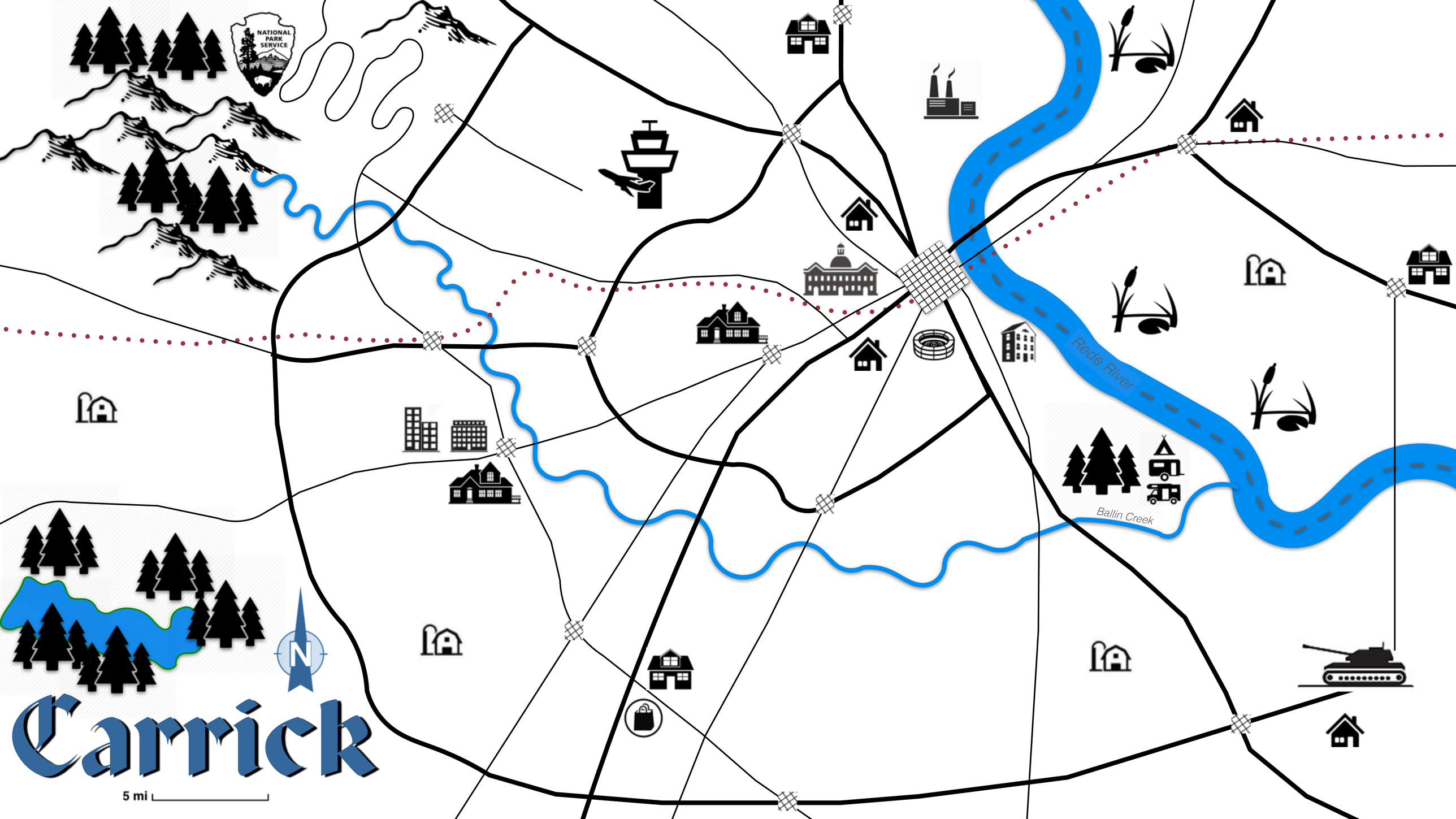

100%
75%
50%
25%
0%
Where People Were Born in 2014
Born Outside the Country
Born in the North
Born in the West
Born in the Midwest
Born in the Same Region
Born in the State

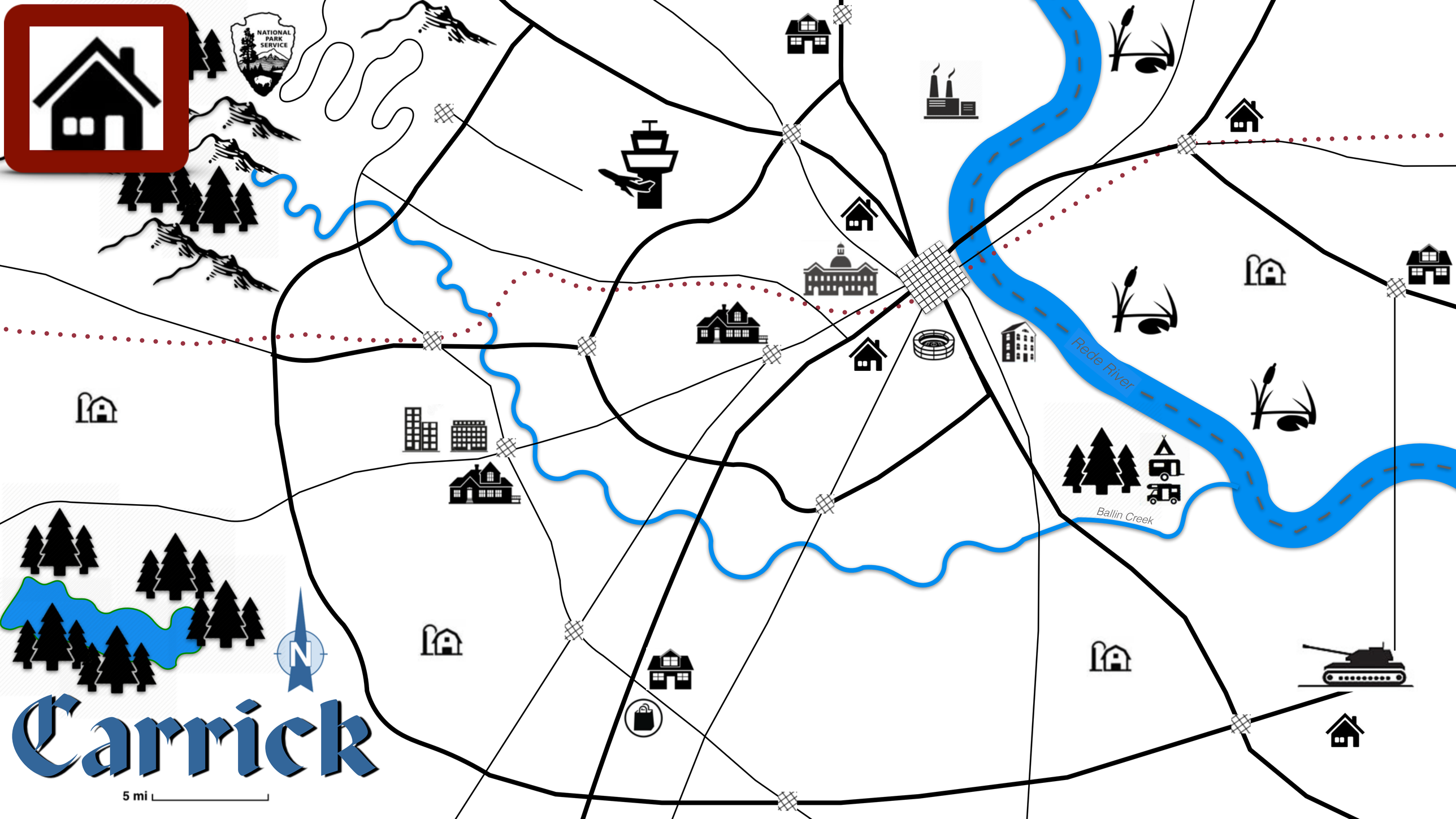

All roads not dated were constructed prior to 1960.
Carrick
ROAD CONSTRUCTION COMPLETED DATE
2001
1966
1970
1980
1973
1983
1969
2013
1996
1984
1985
1993
Rede River
1981
1967
Ballin Creek
1970
2015
2012
5 mi

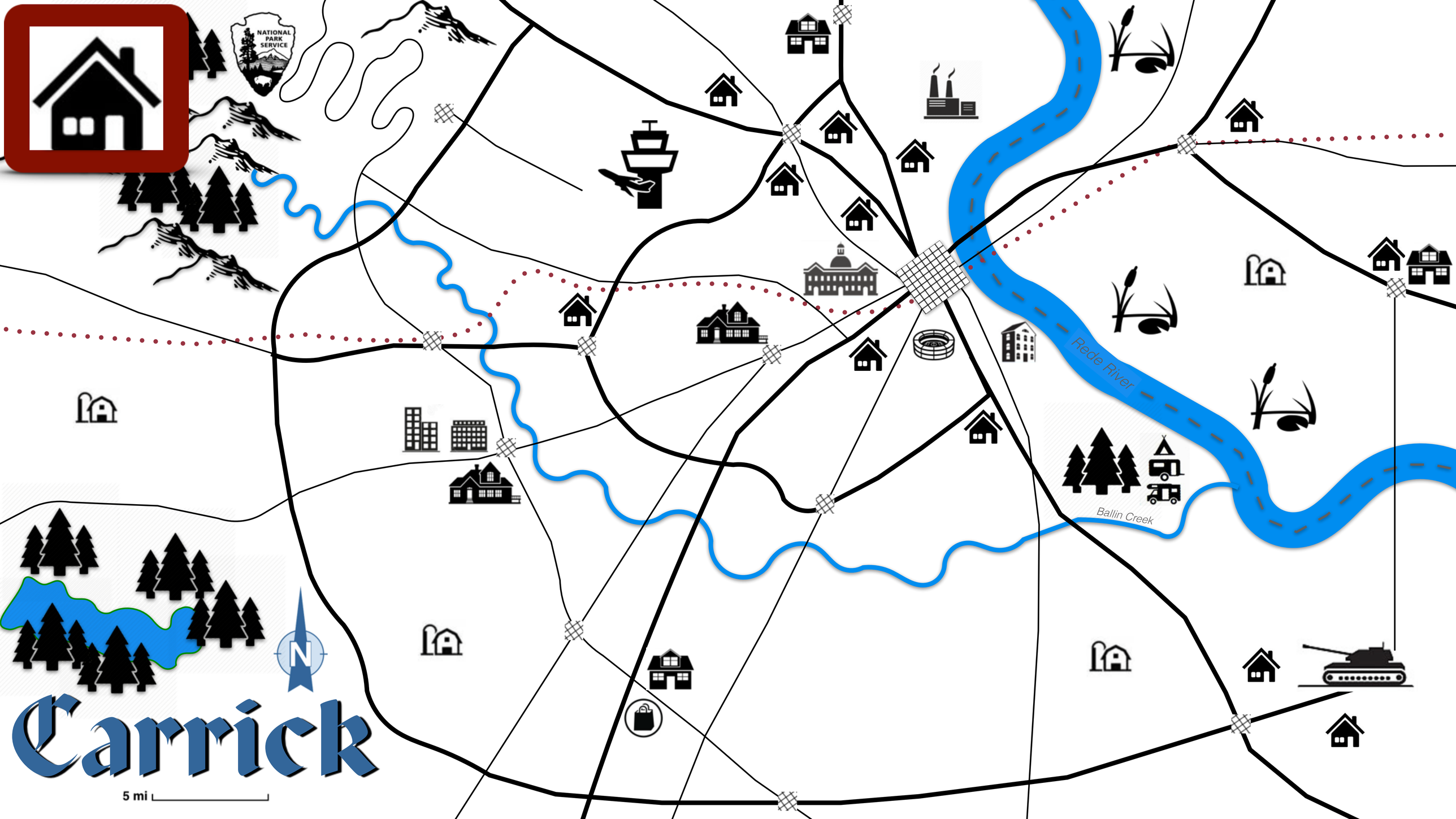

Completed Date for Roads Constructed and Growth of City Limits
1852 - 1877
1877 - 1938
1938 - 1962
1962 - 1998
1998 - 2016
2001
1966
1973
1983
1970
1980
2013
1996
1984
1985
1969
1993
1981
1967
1970
2015
2012
Rede River
Ballin Creek
Nearest city to Carrick Population 2,300 Per Capita Income $28,000
N
Carrick
5 mi

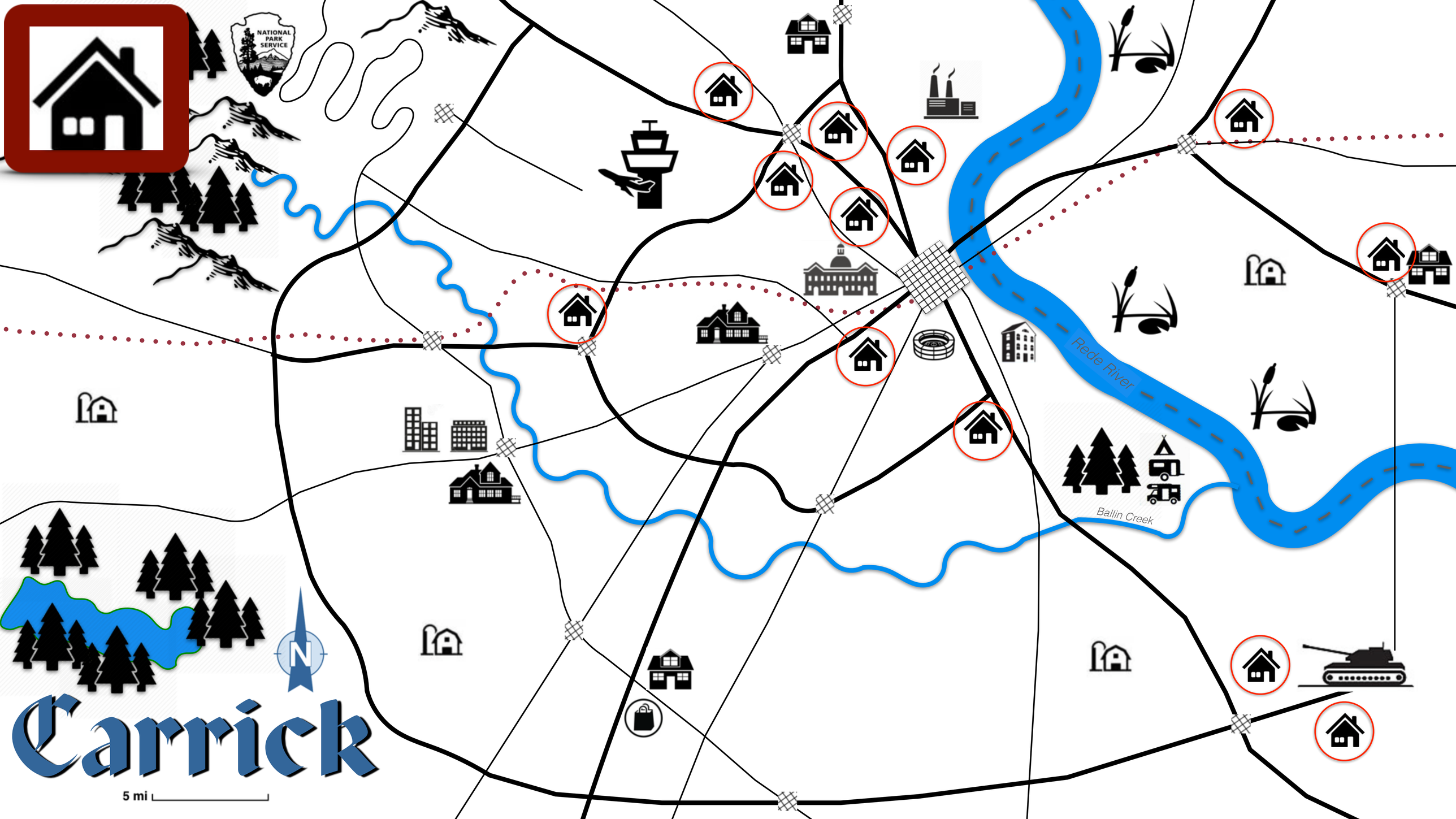
The Completed Map of Carrick

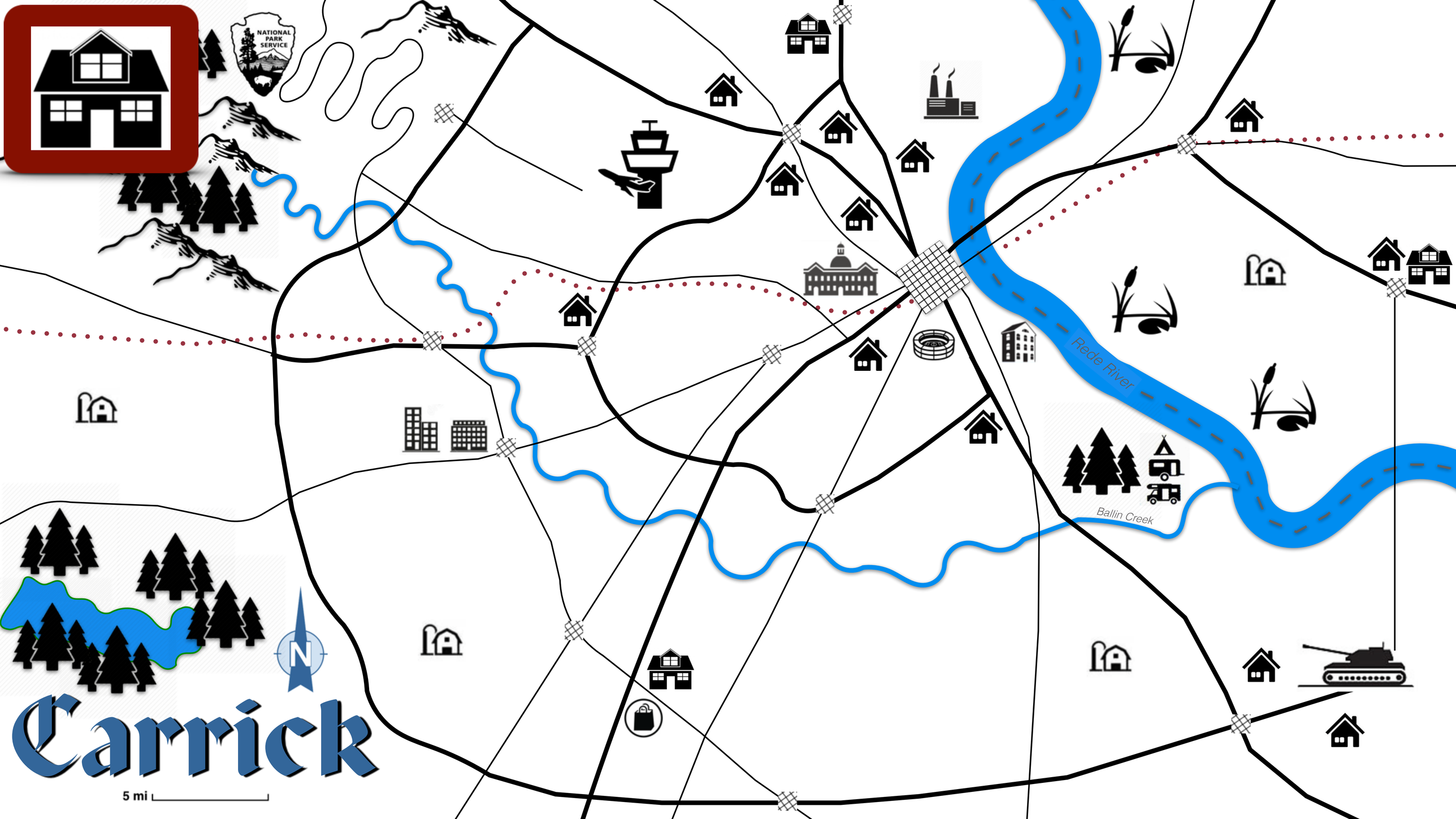
List and discuss how your map is different.

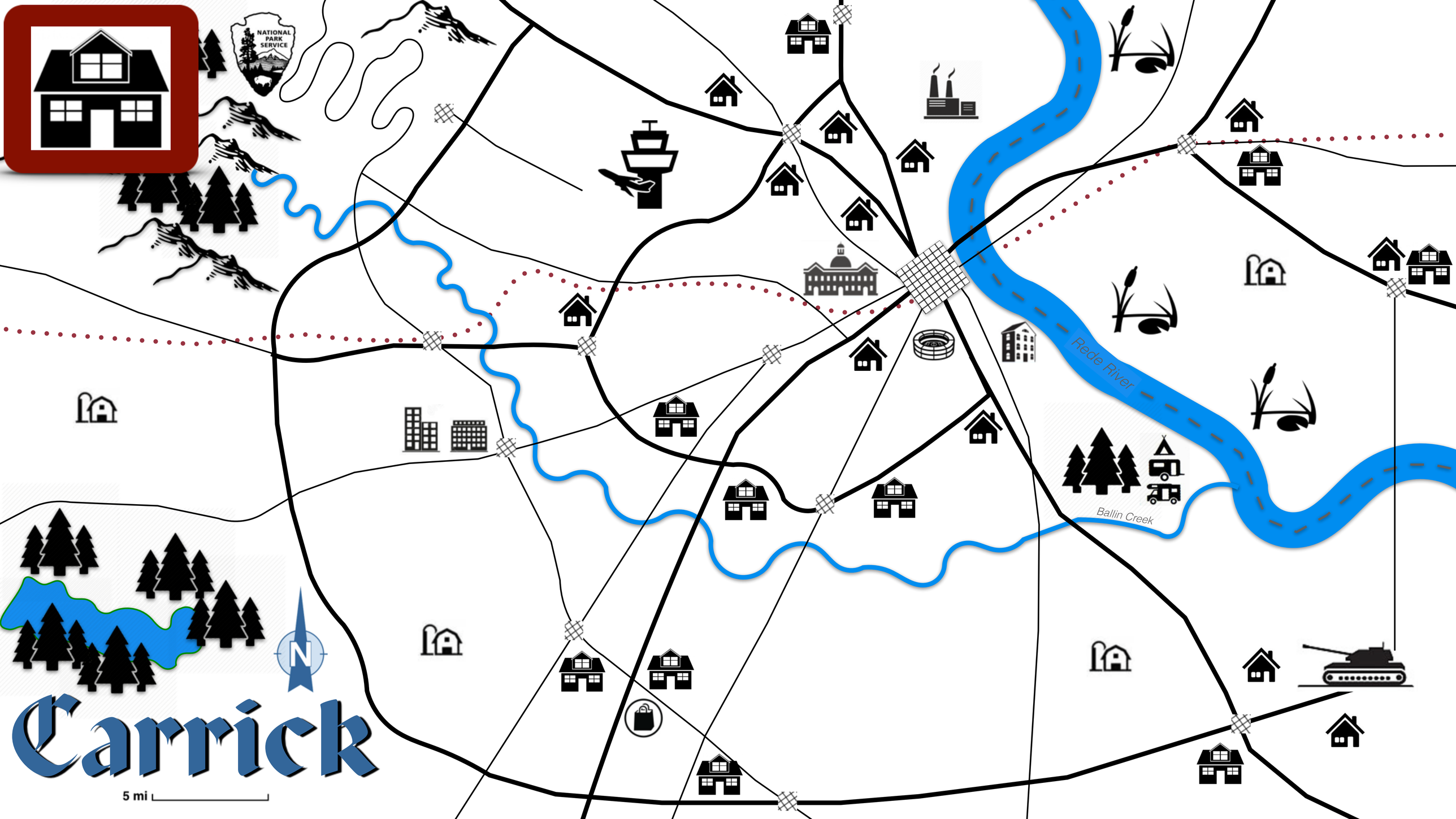

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

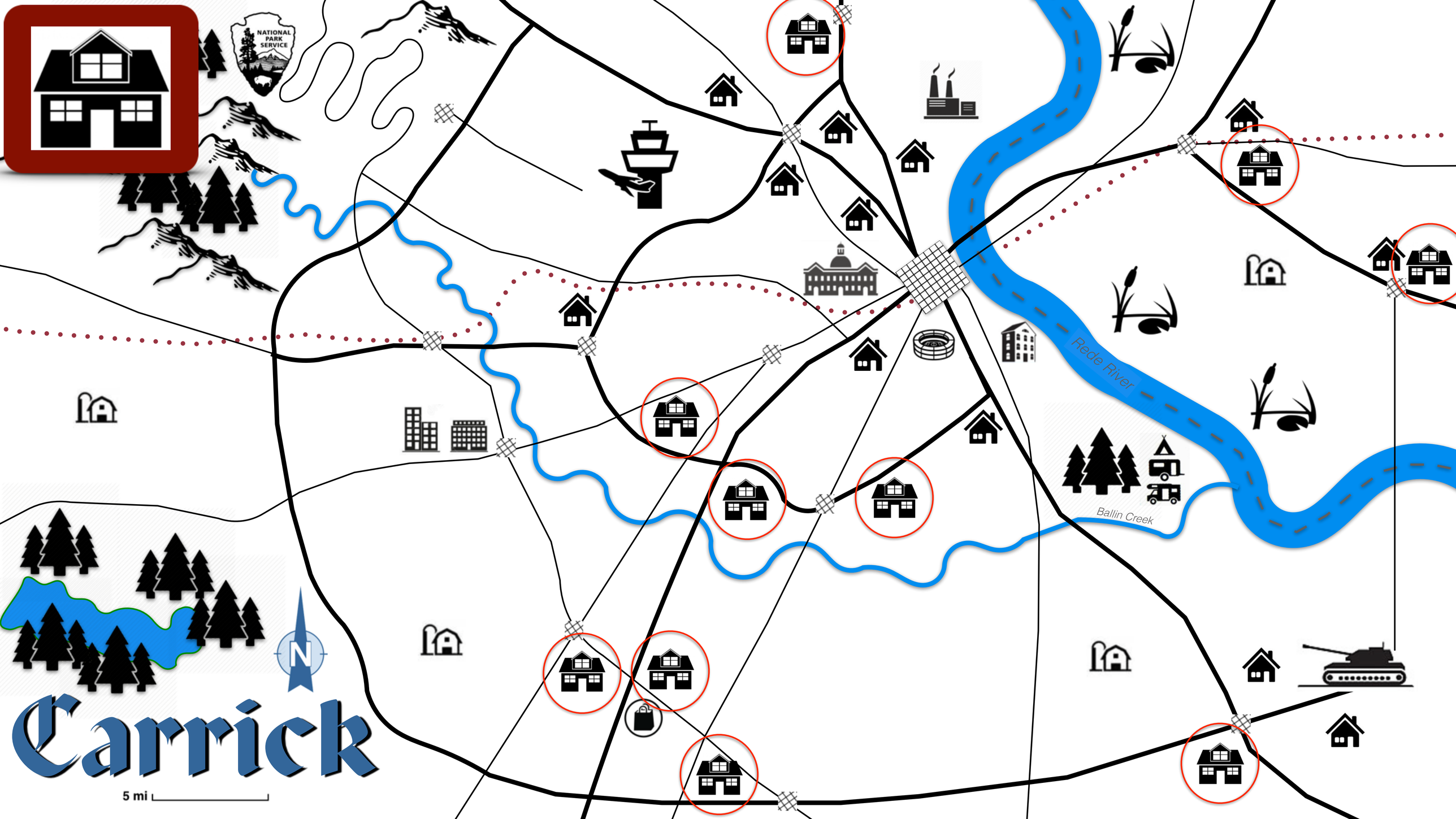

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

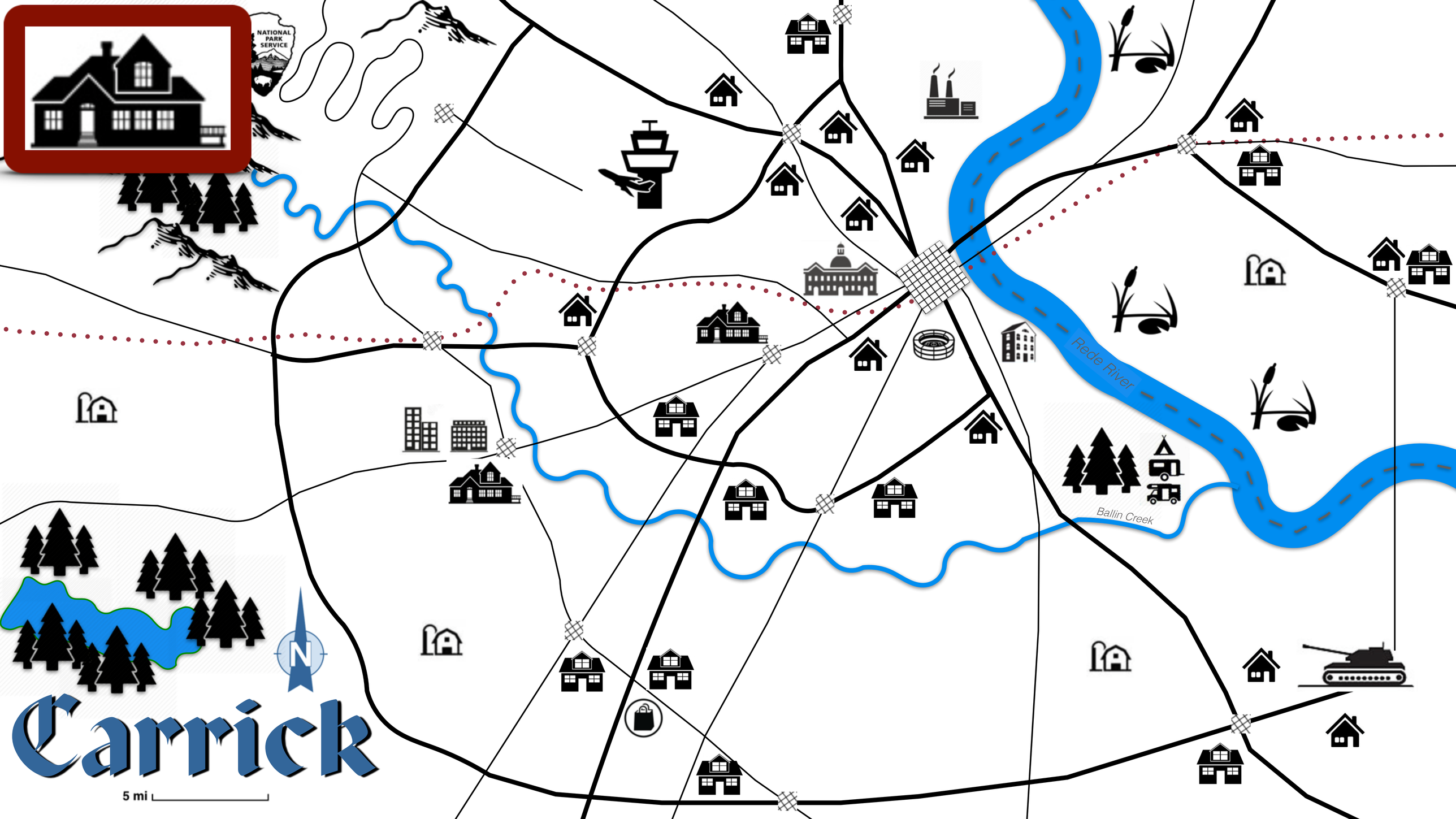

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

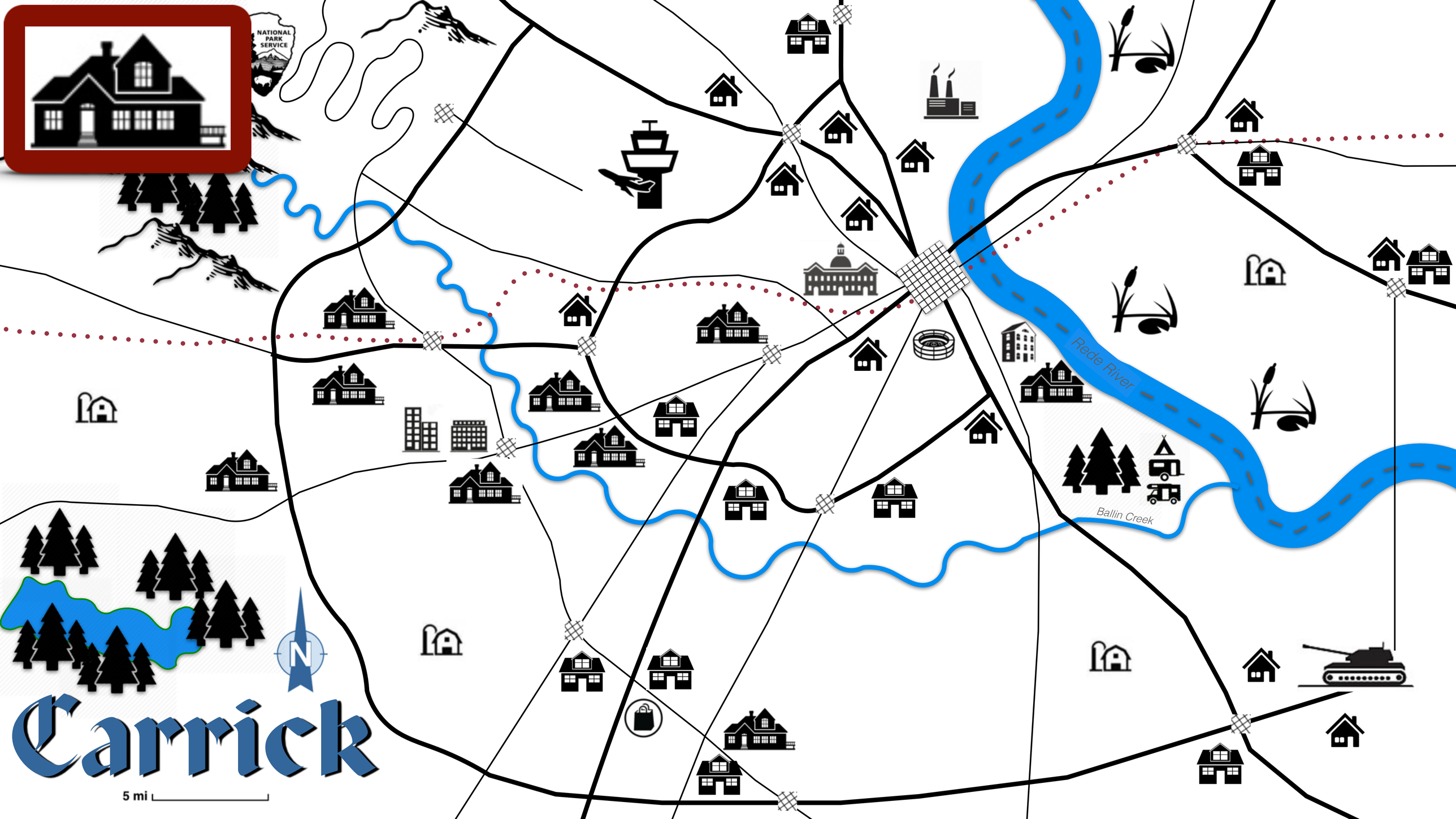

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

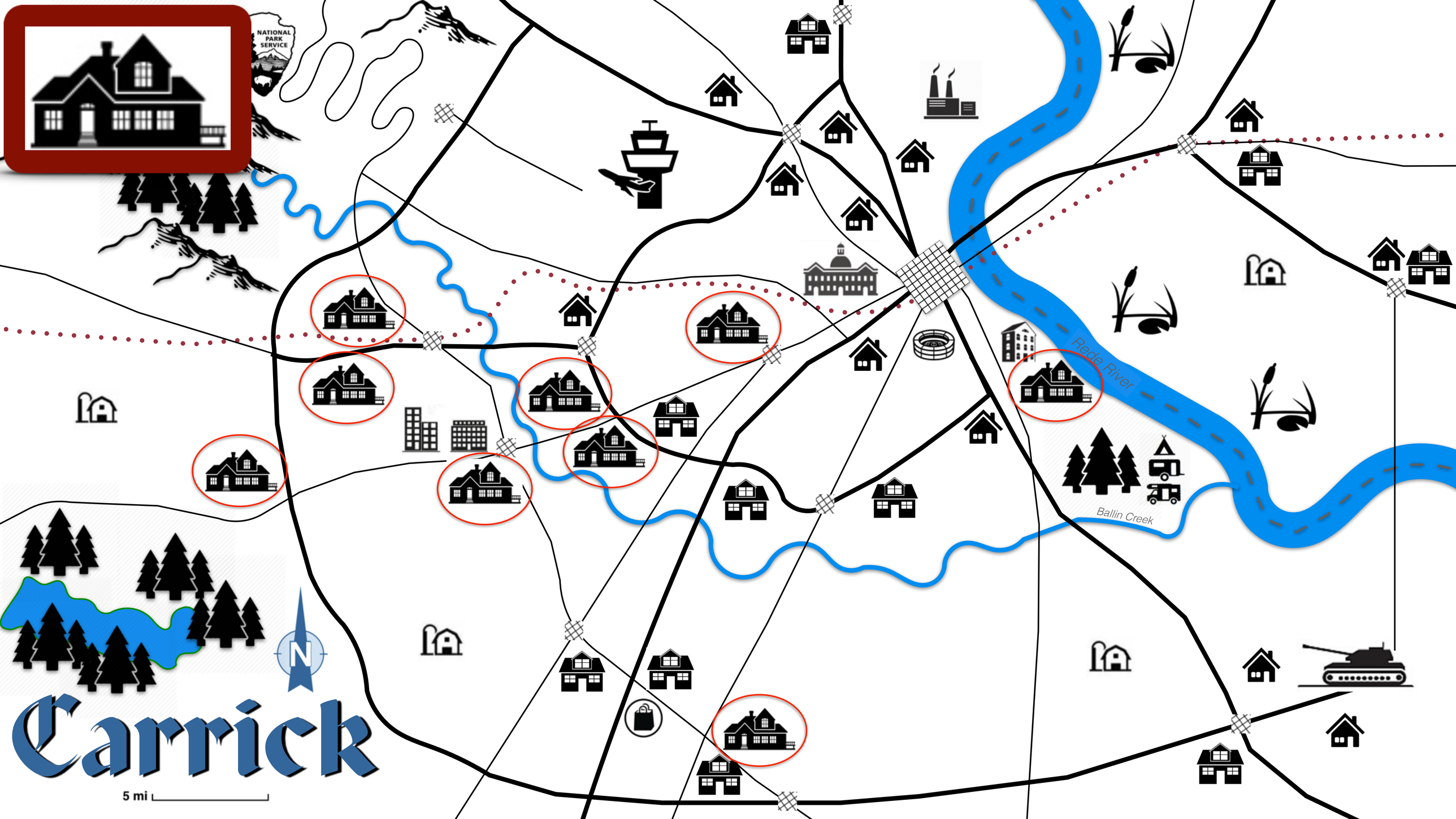

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

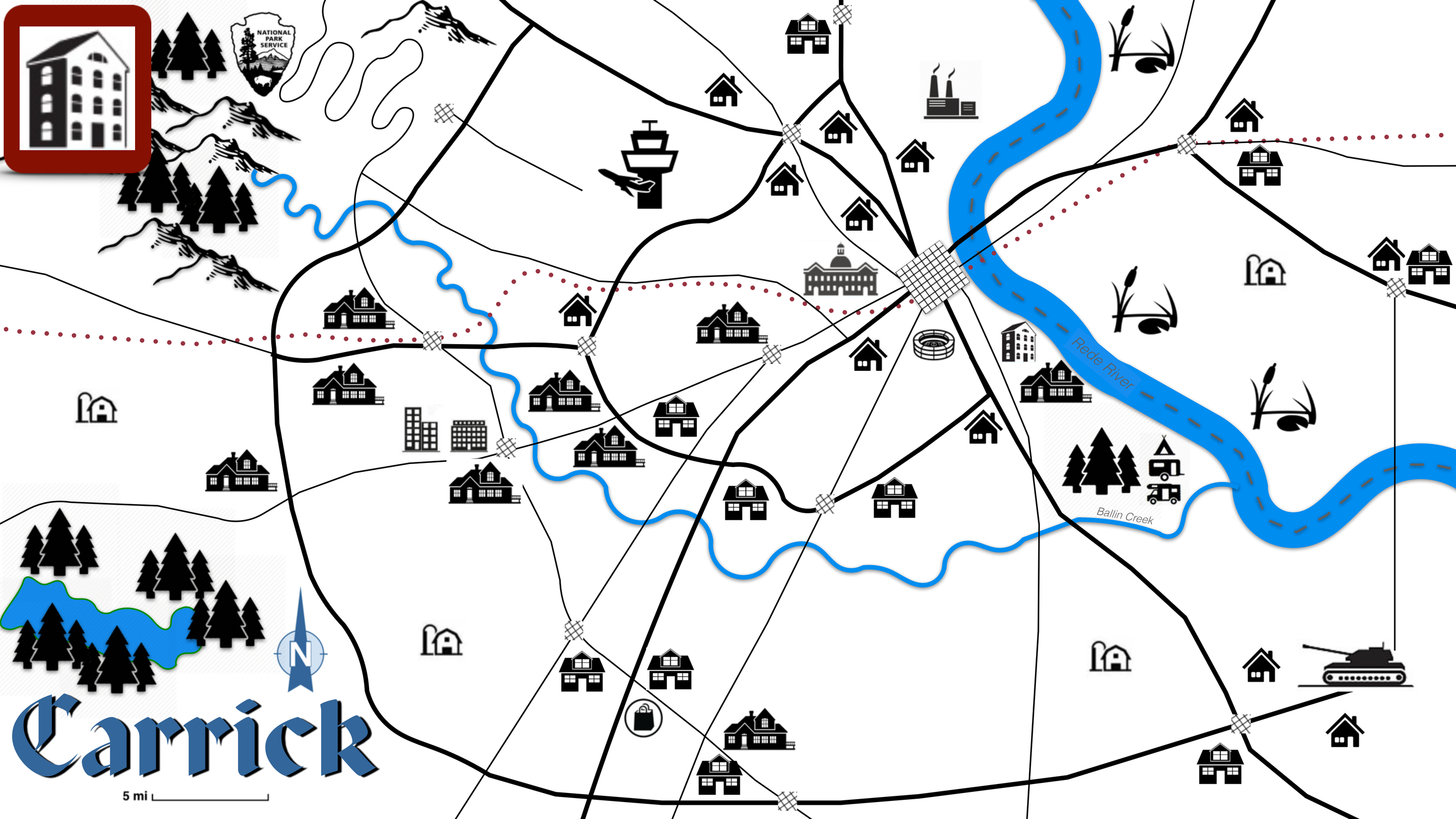

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

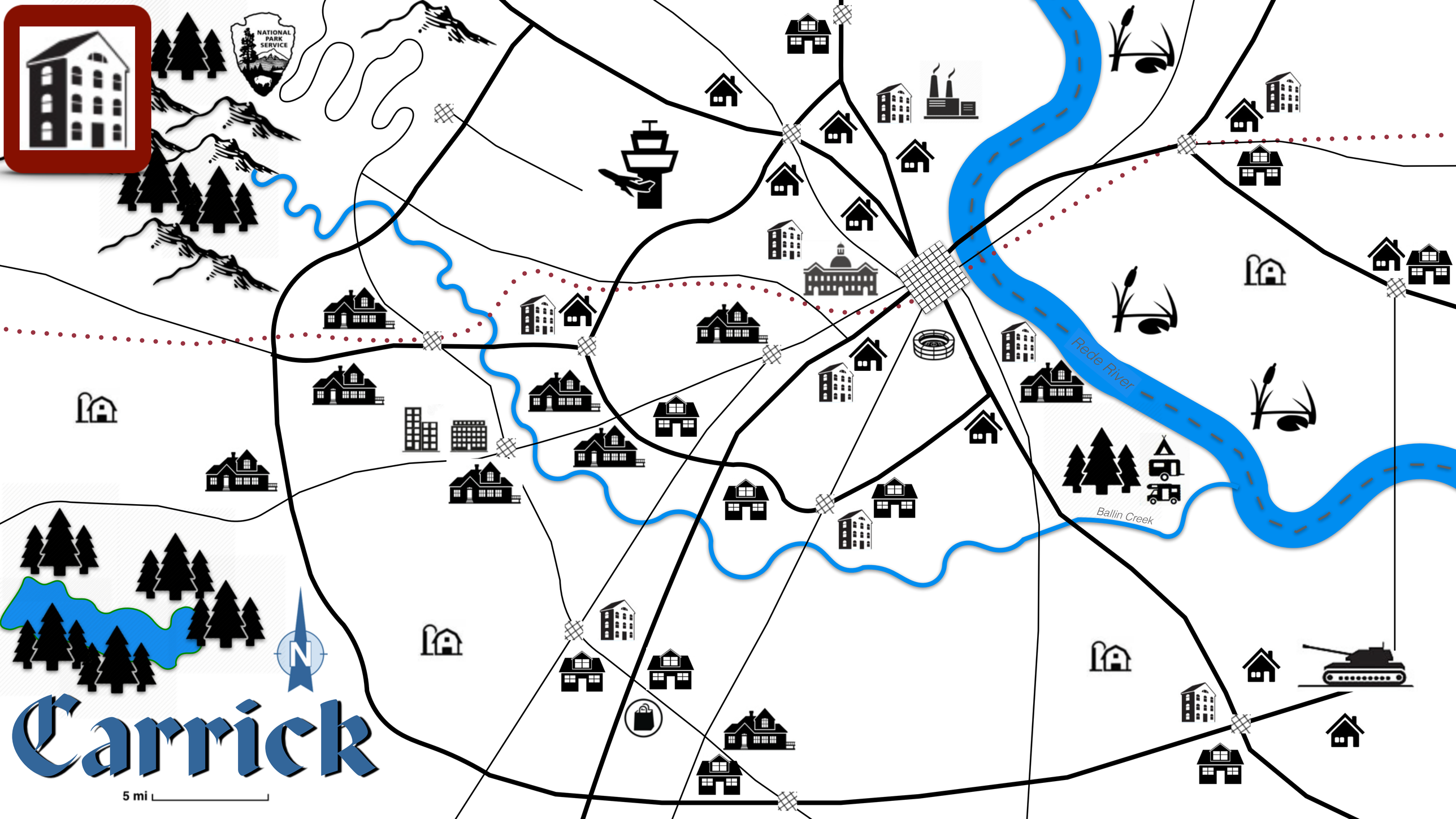

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

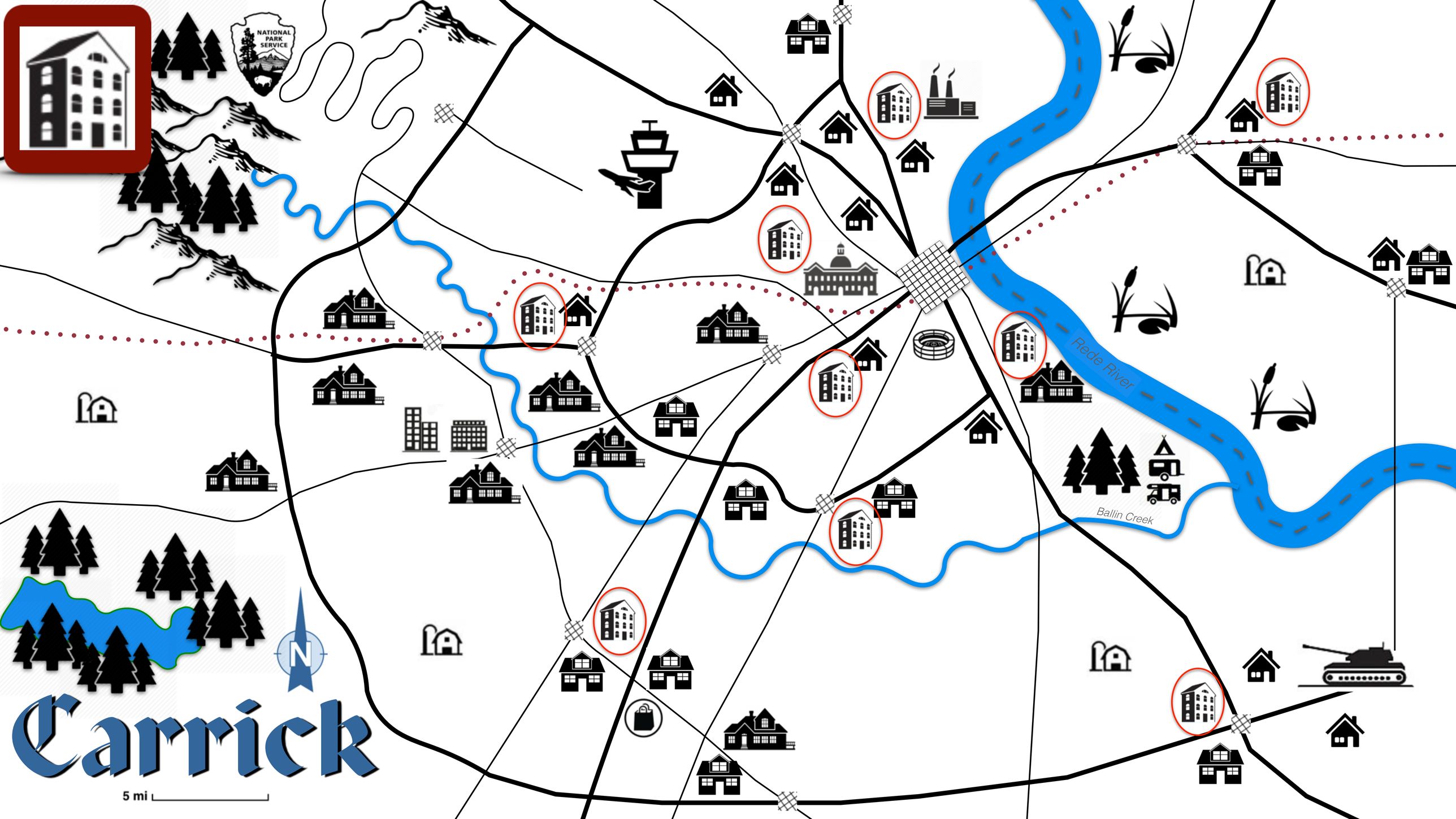

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

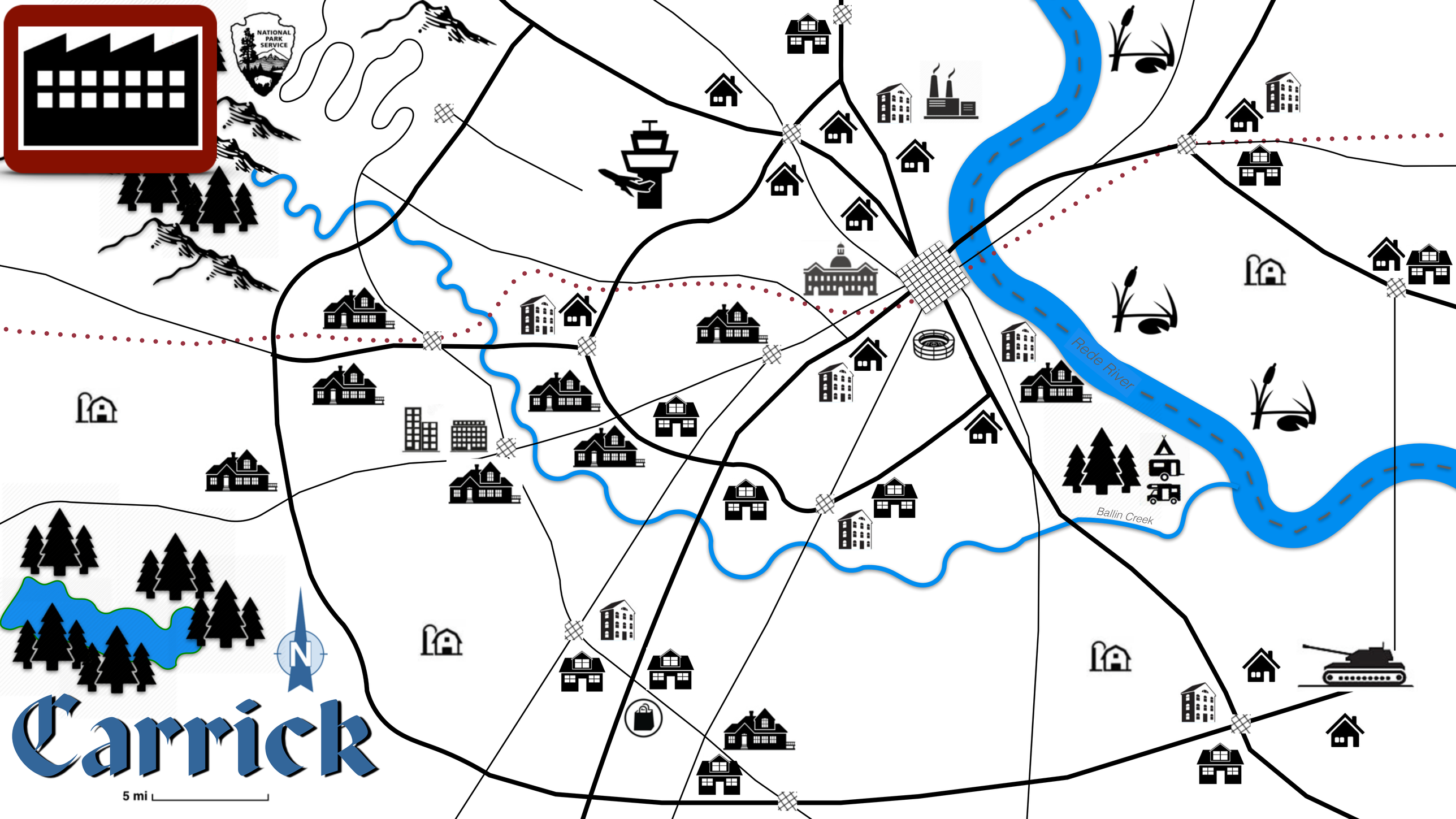

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

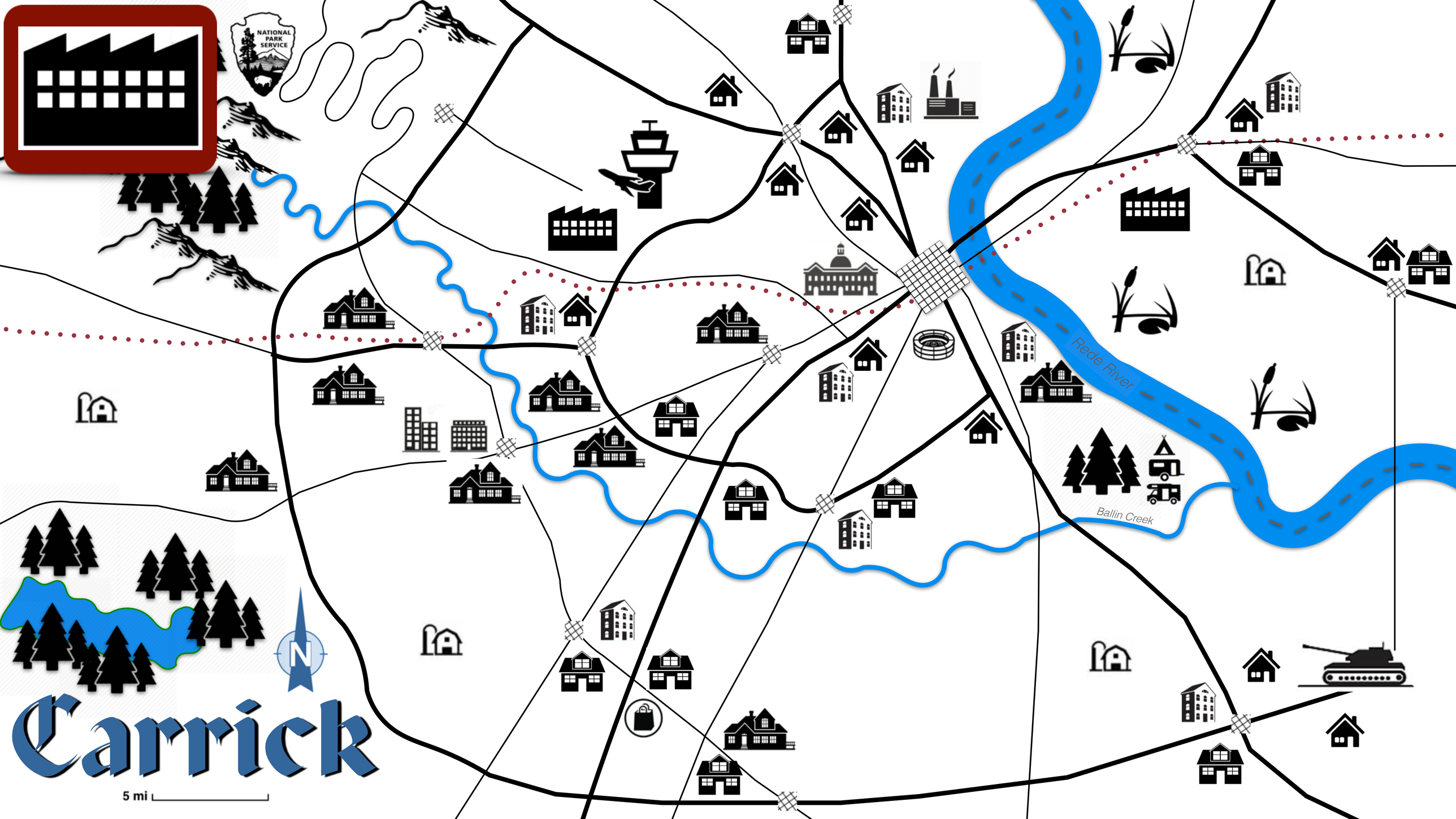

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

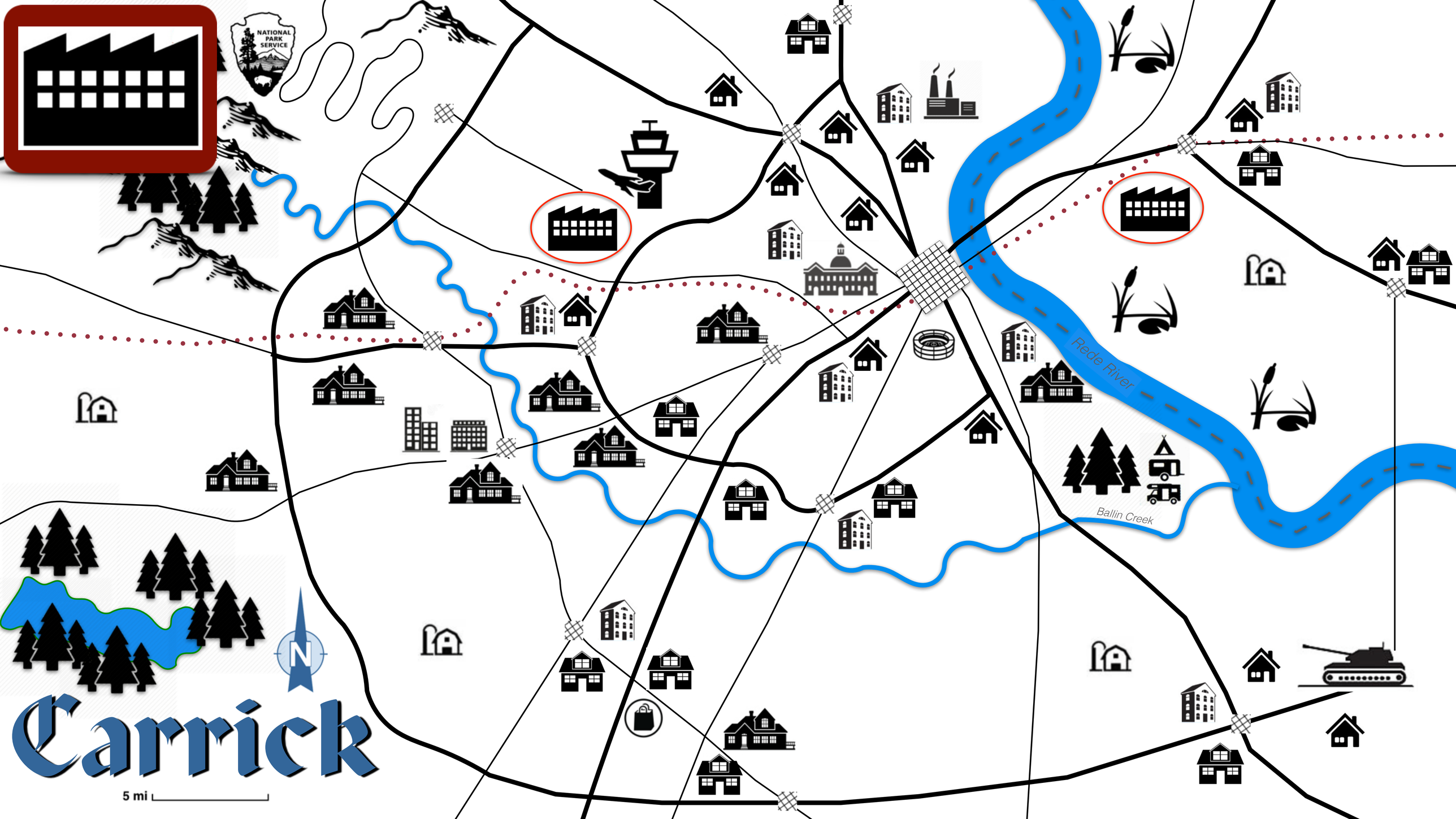

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

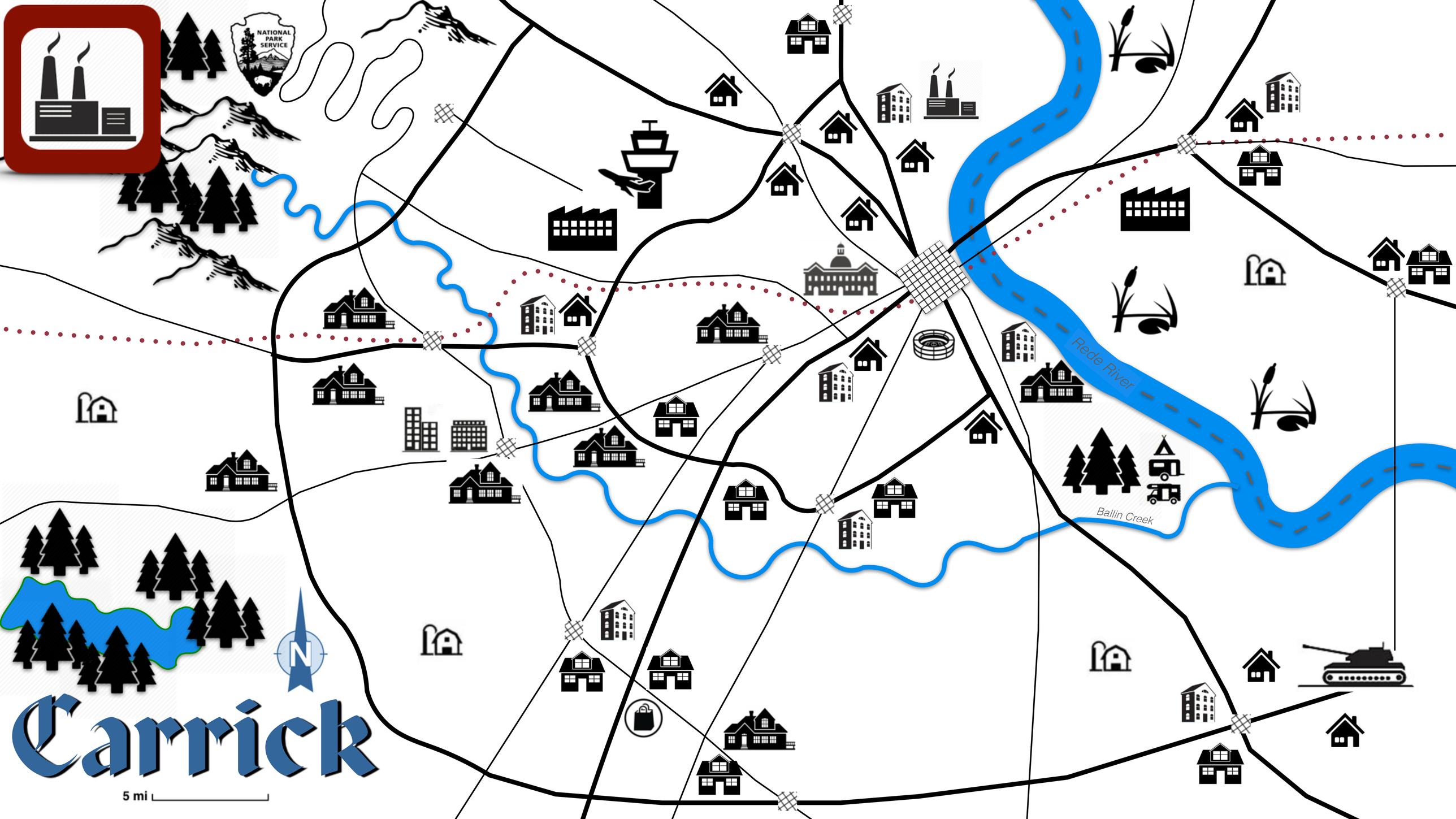

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

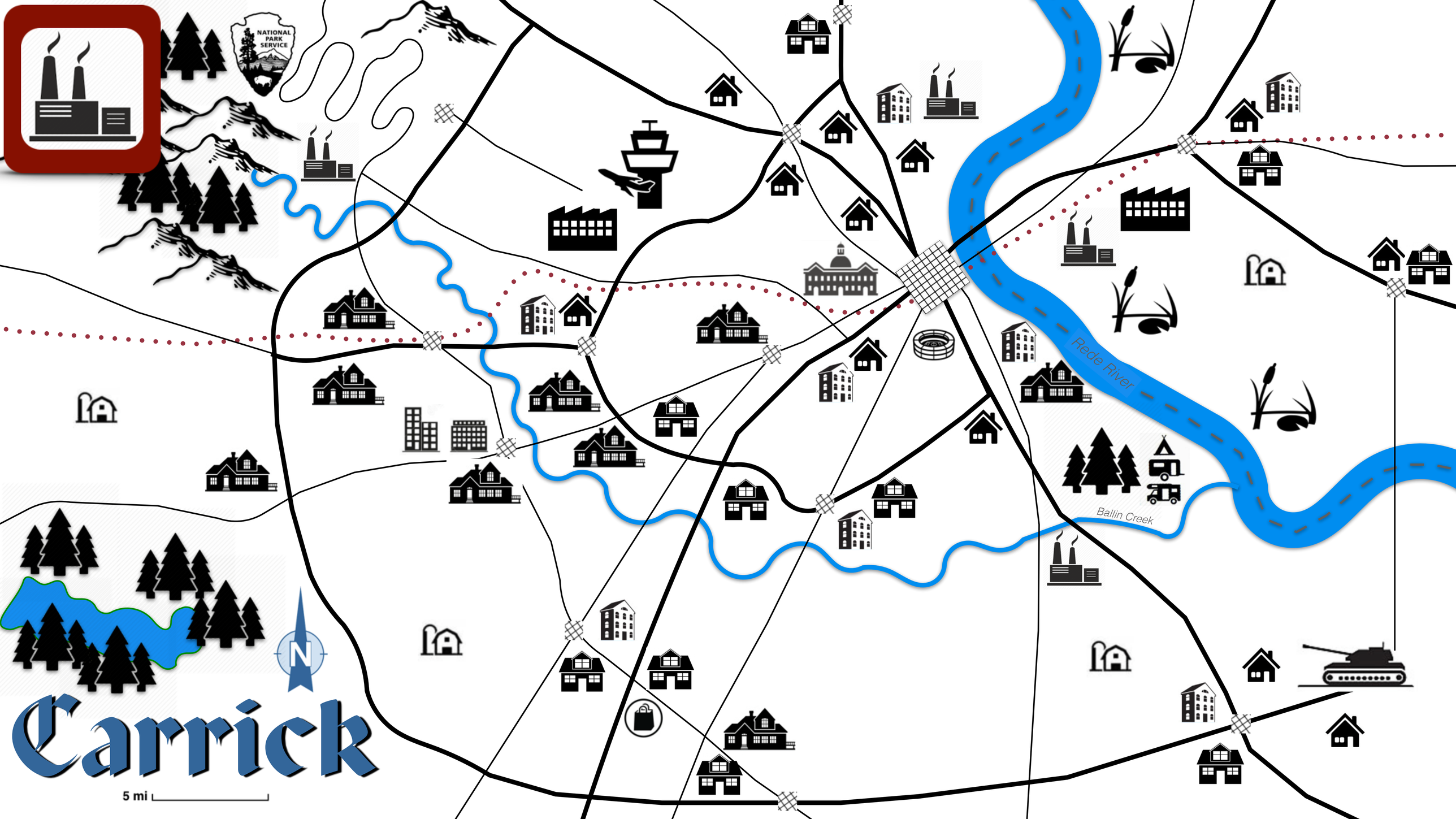

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

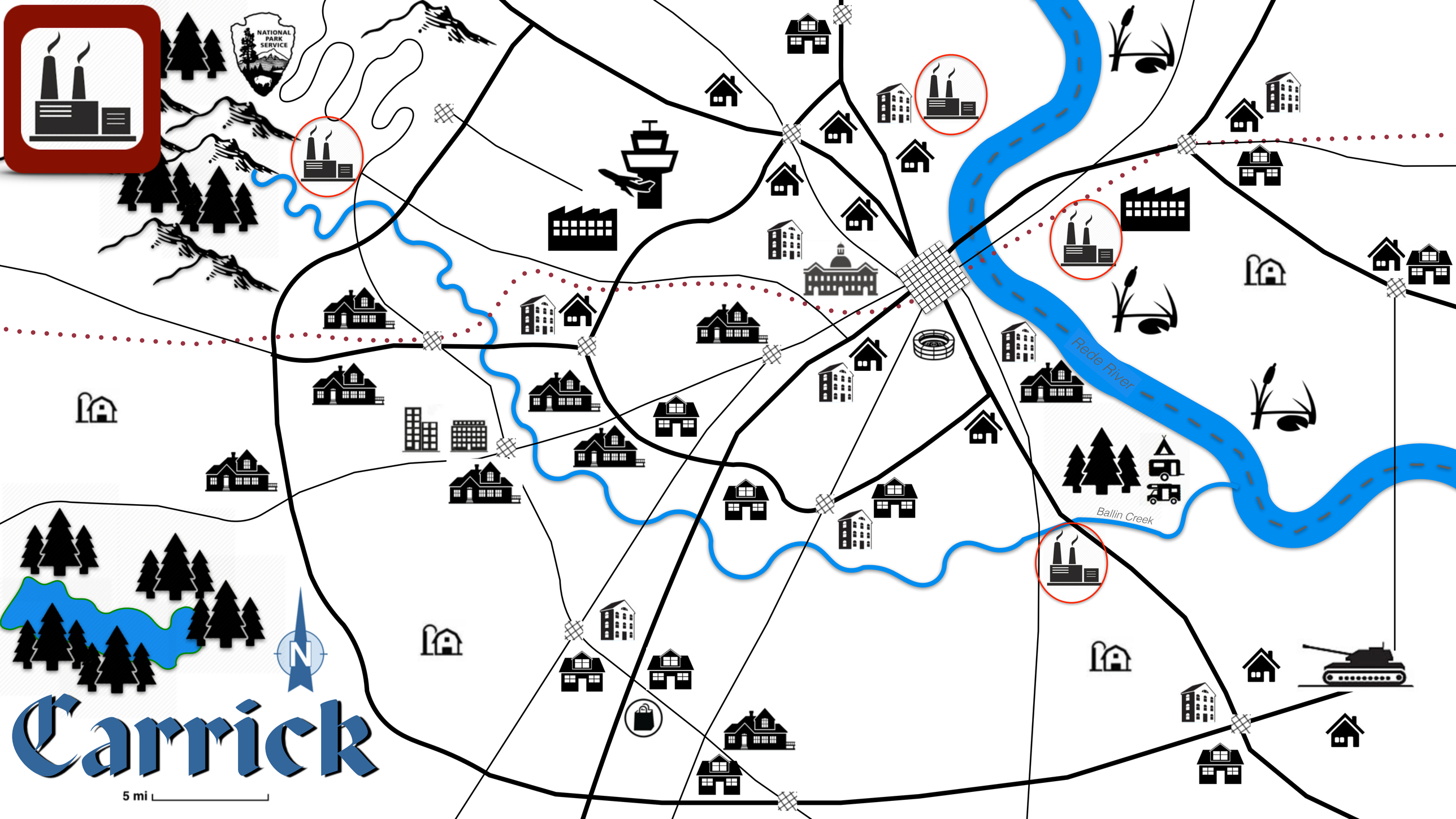

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi


NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi


NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi


NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

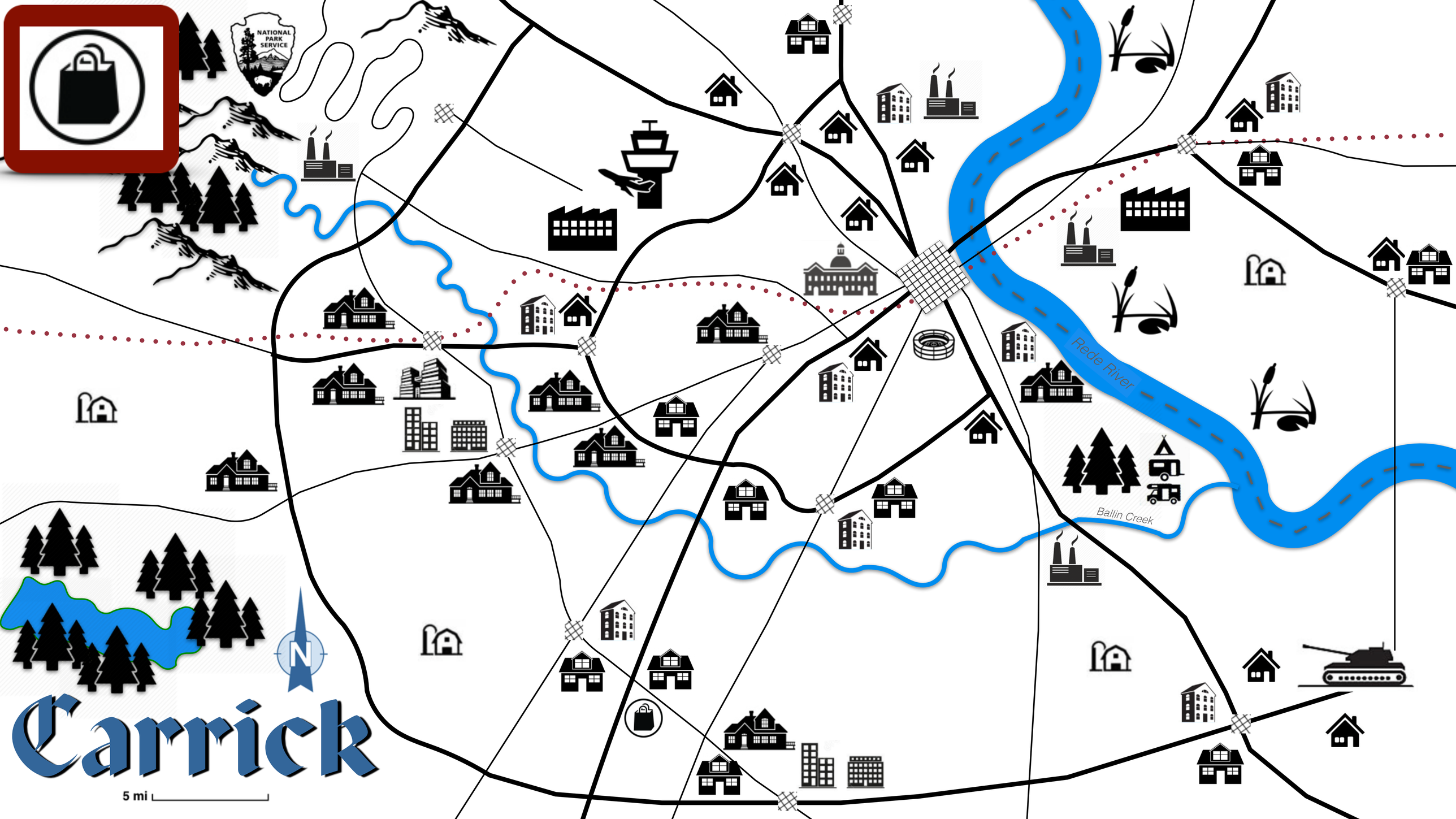

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

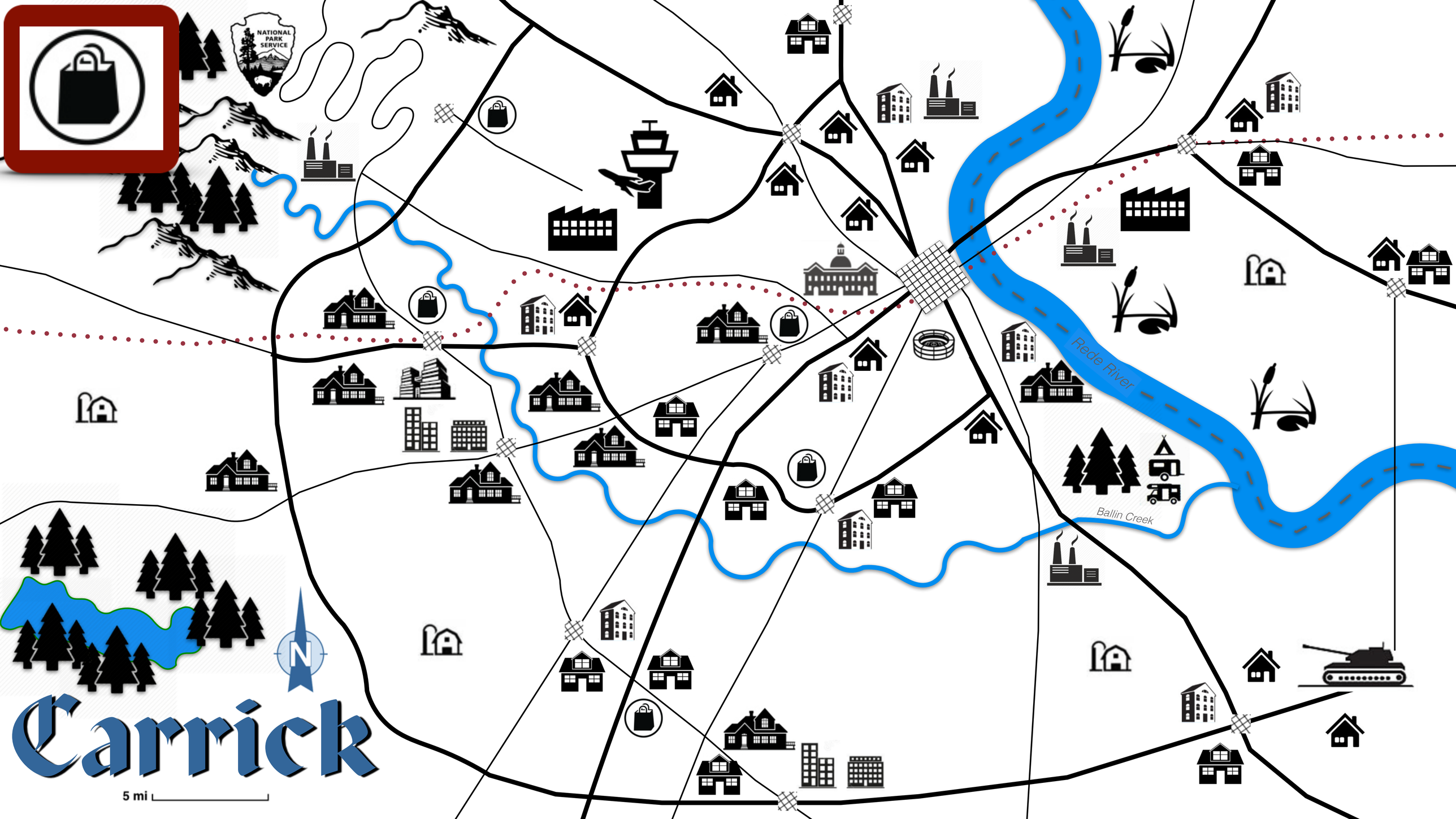

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

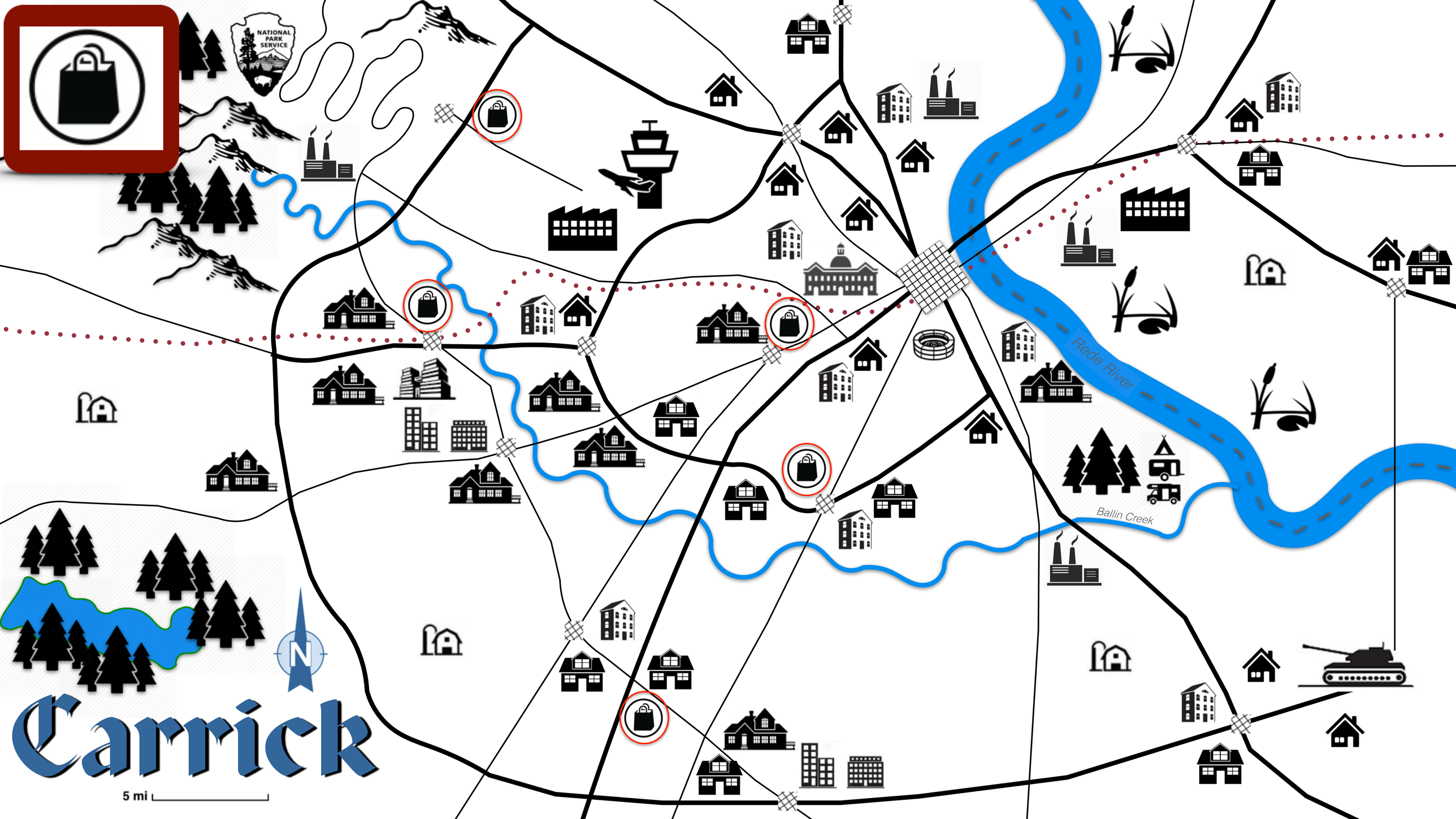
Rede River
Ballin Creek
Carrick
N
5 mi

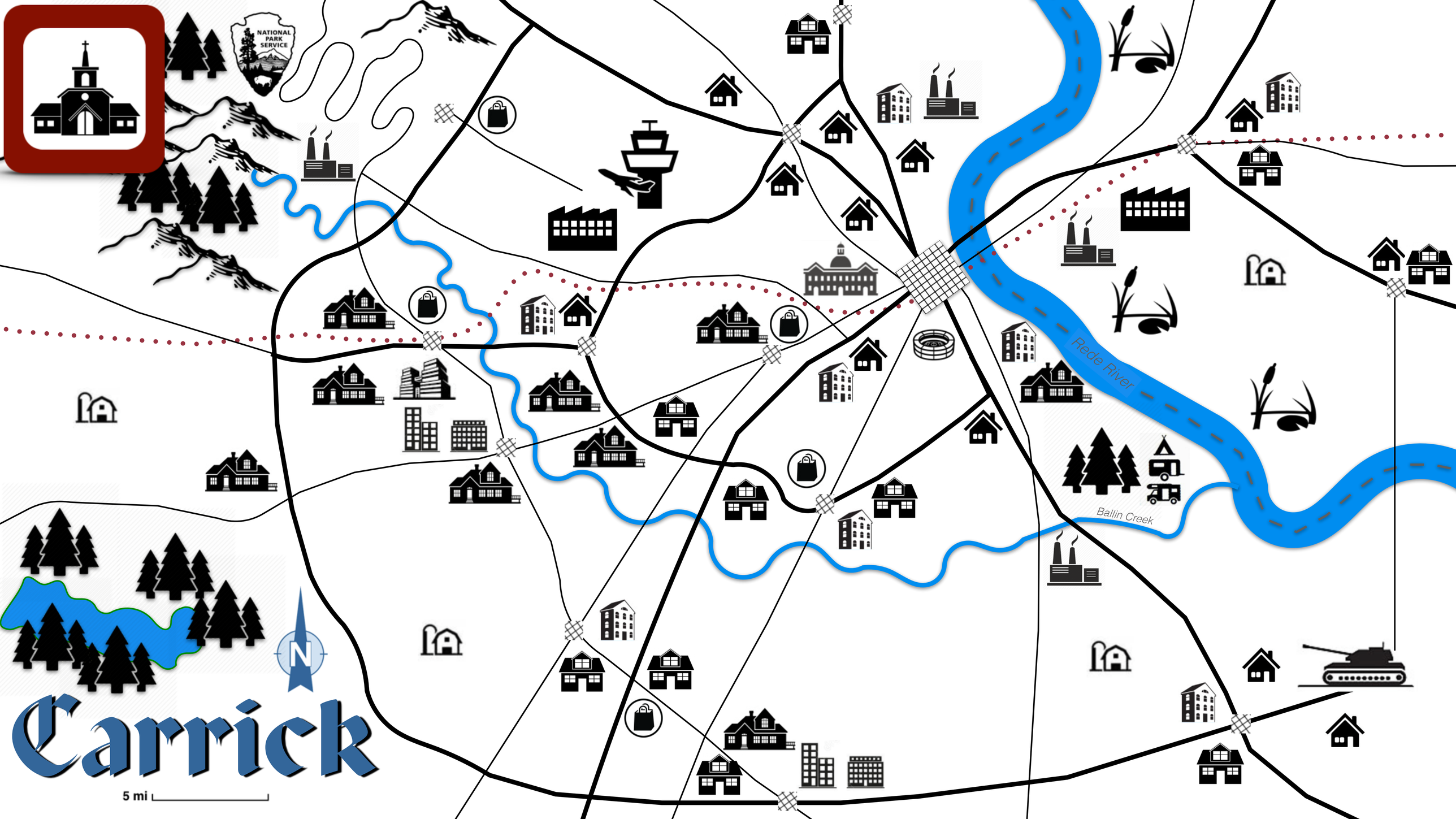
Rede River
Ballin Creek
Carrick
N
5 mi

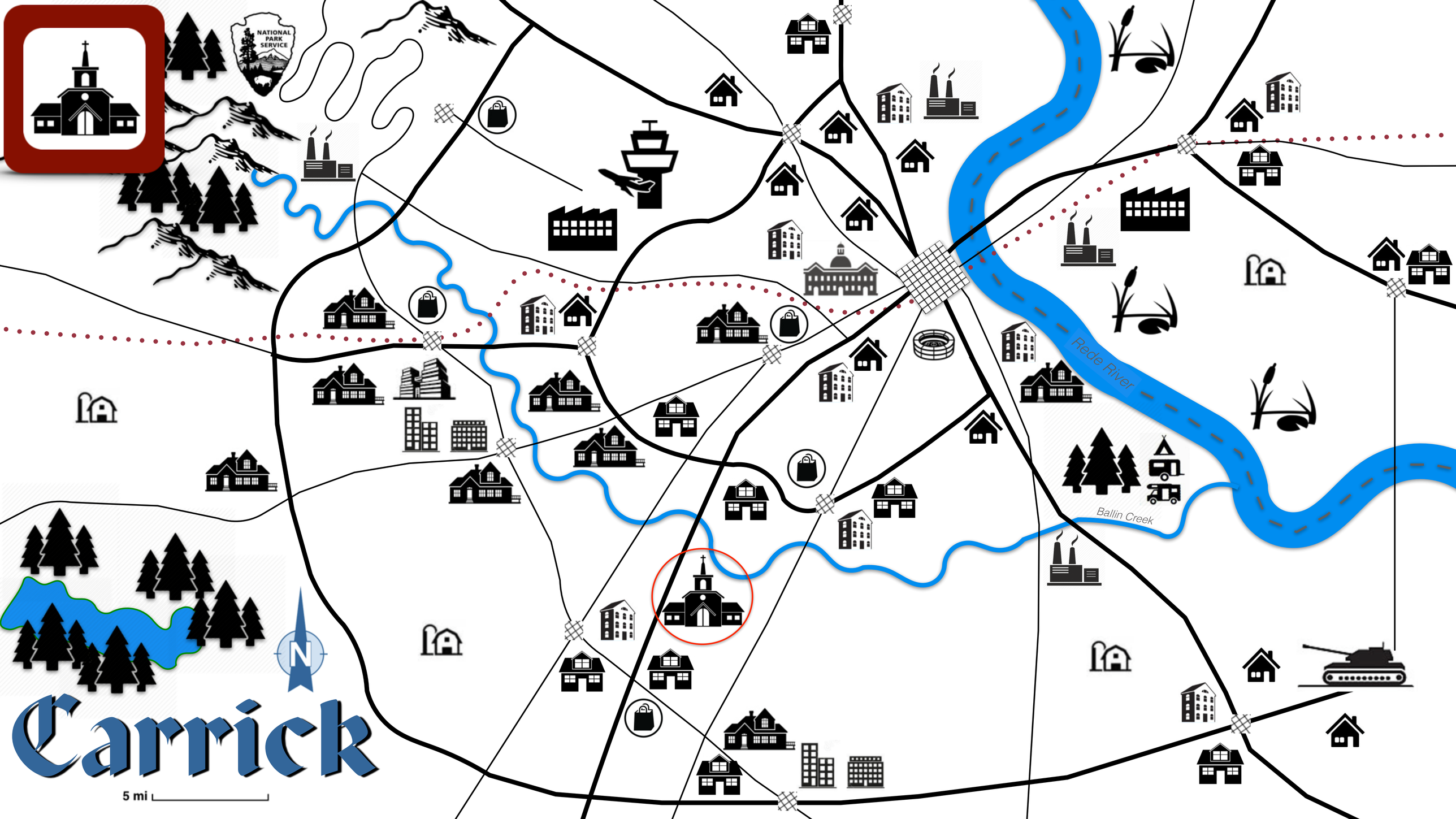
Rede River
Ballin Creek
Carrick
N
5 mi

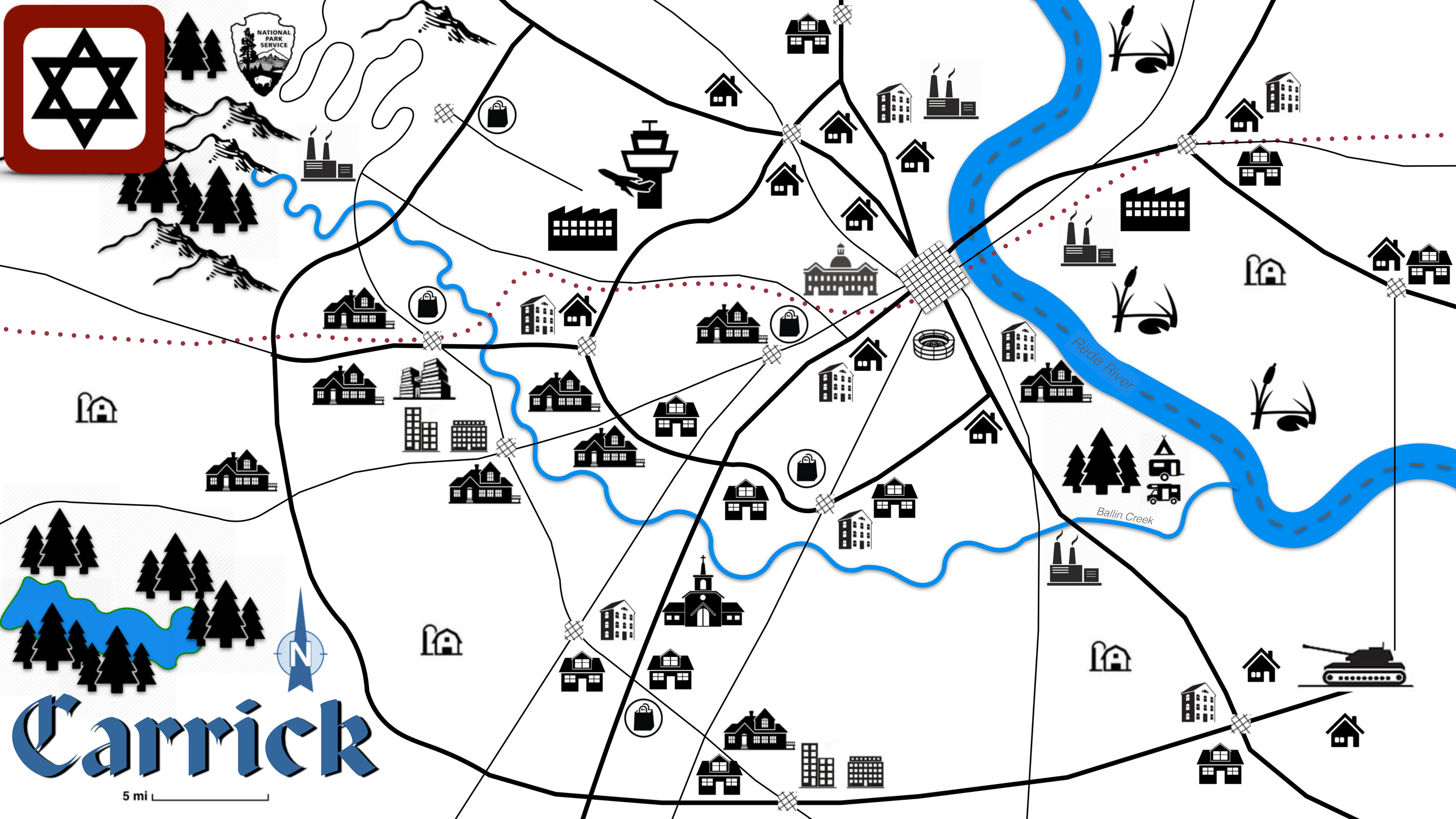

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

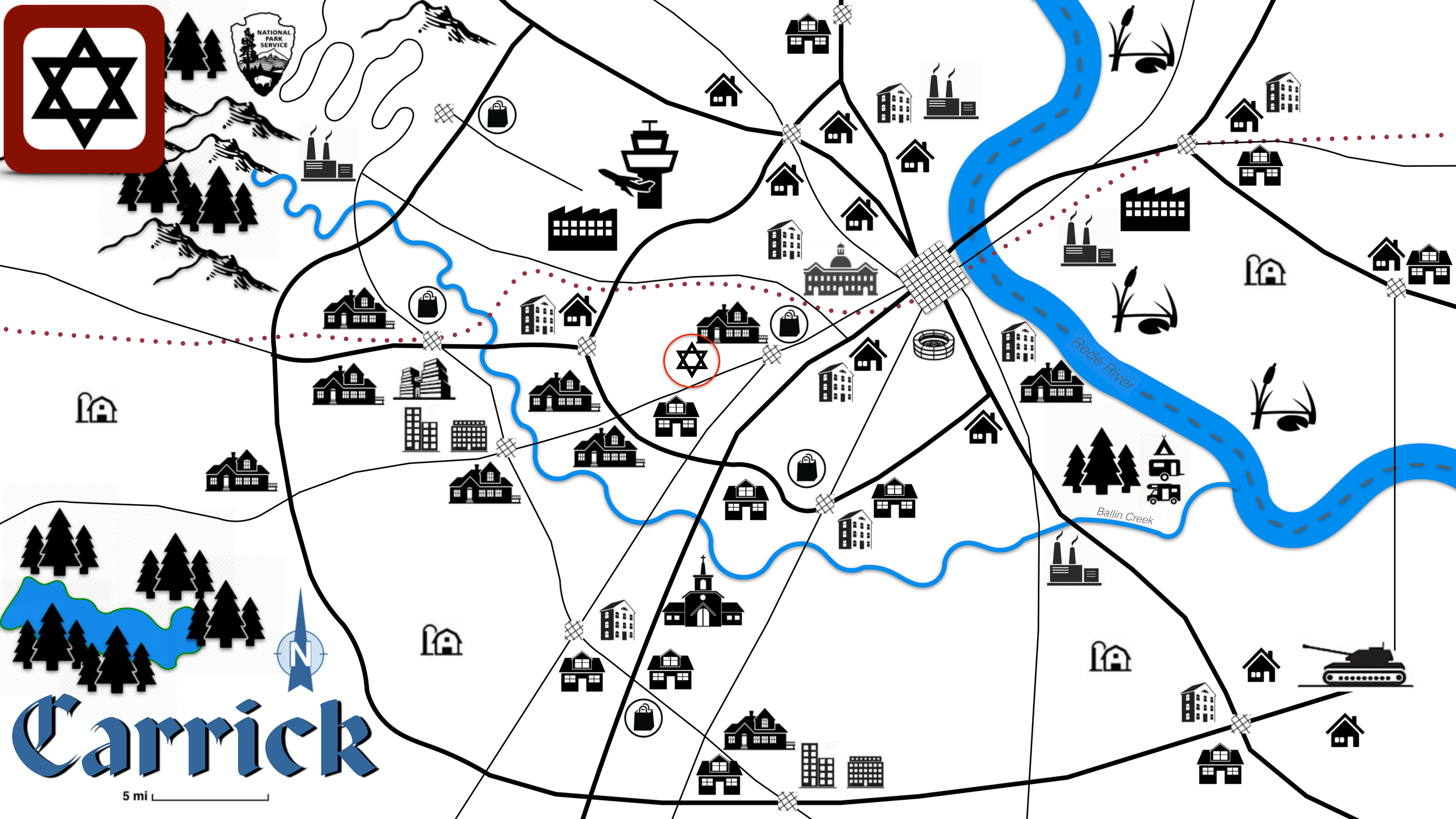

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

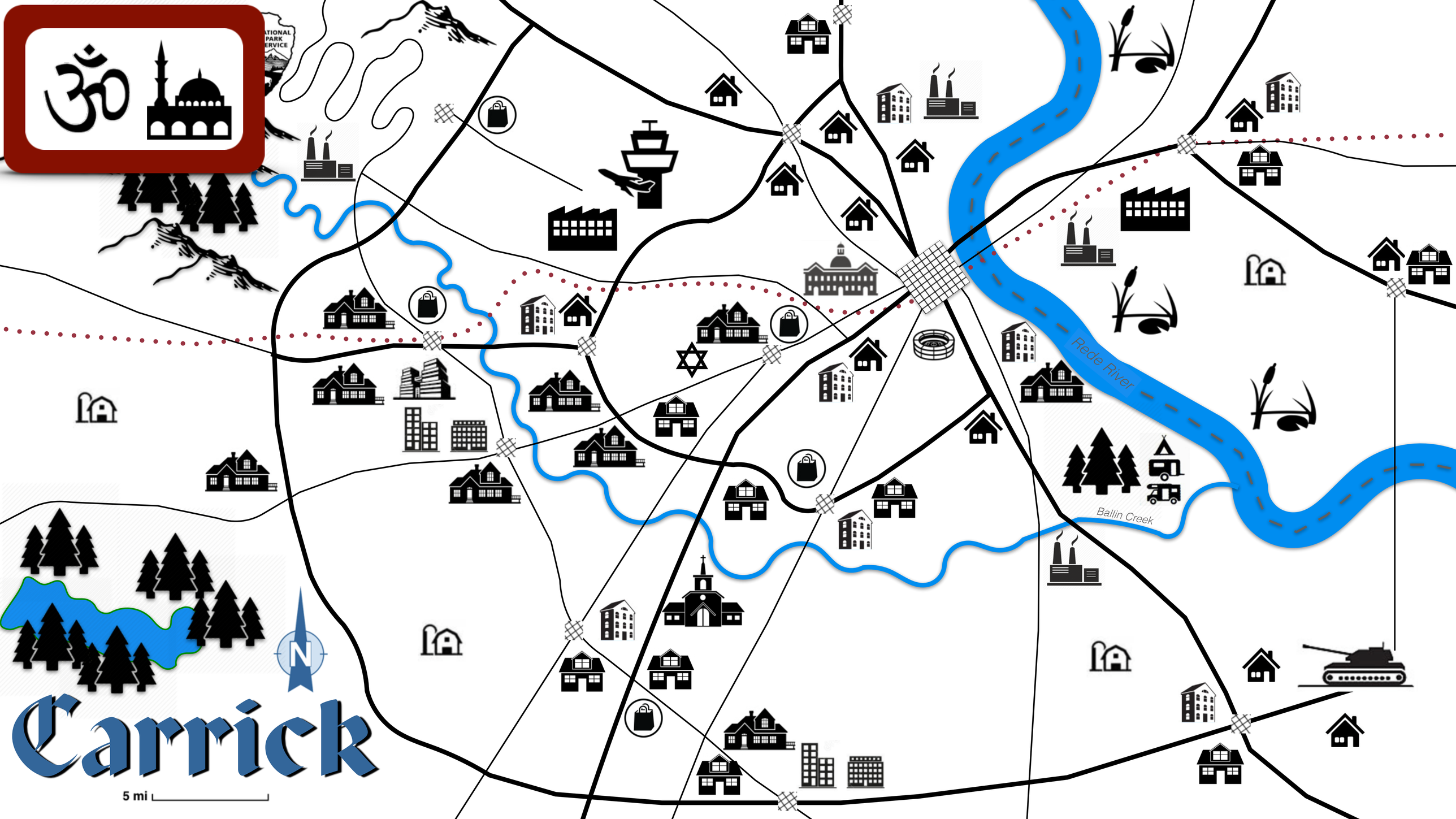

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

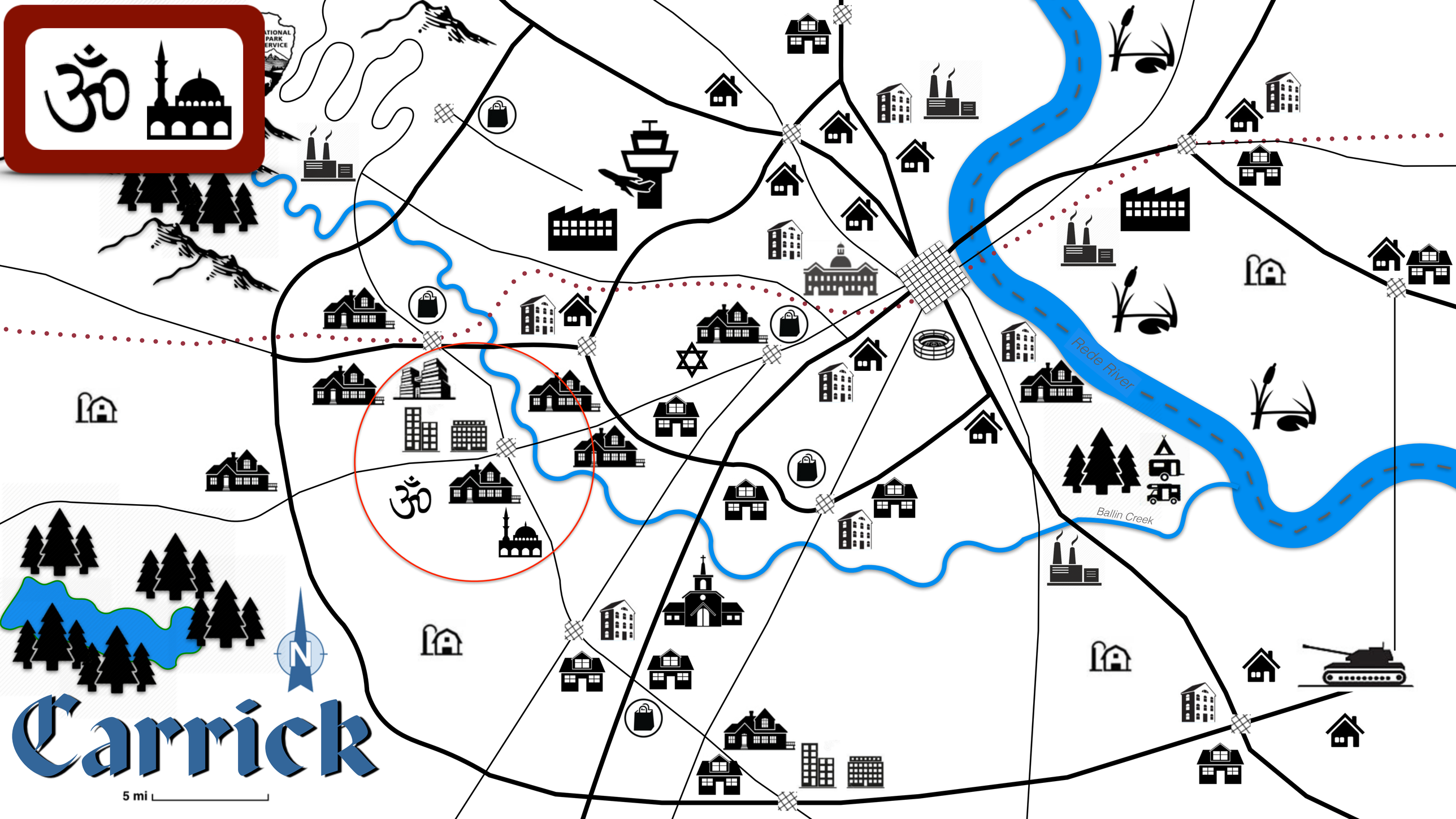

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

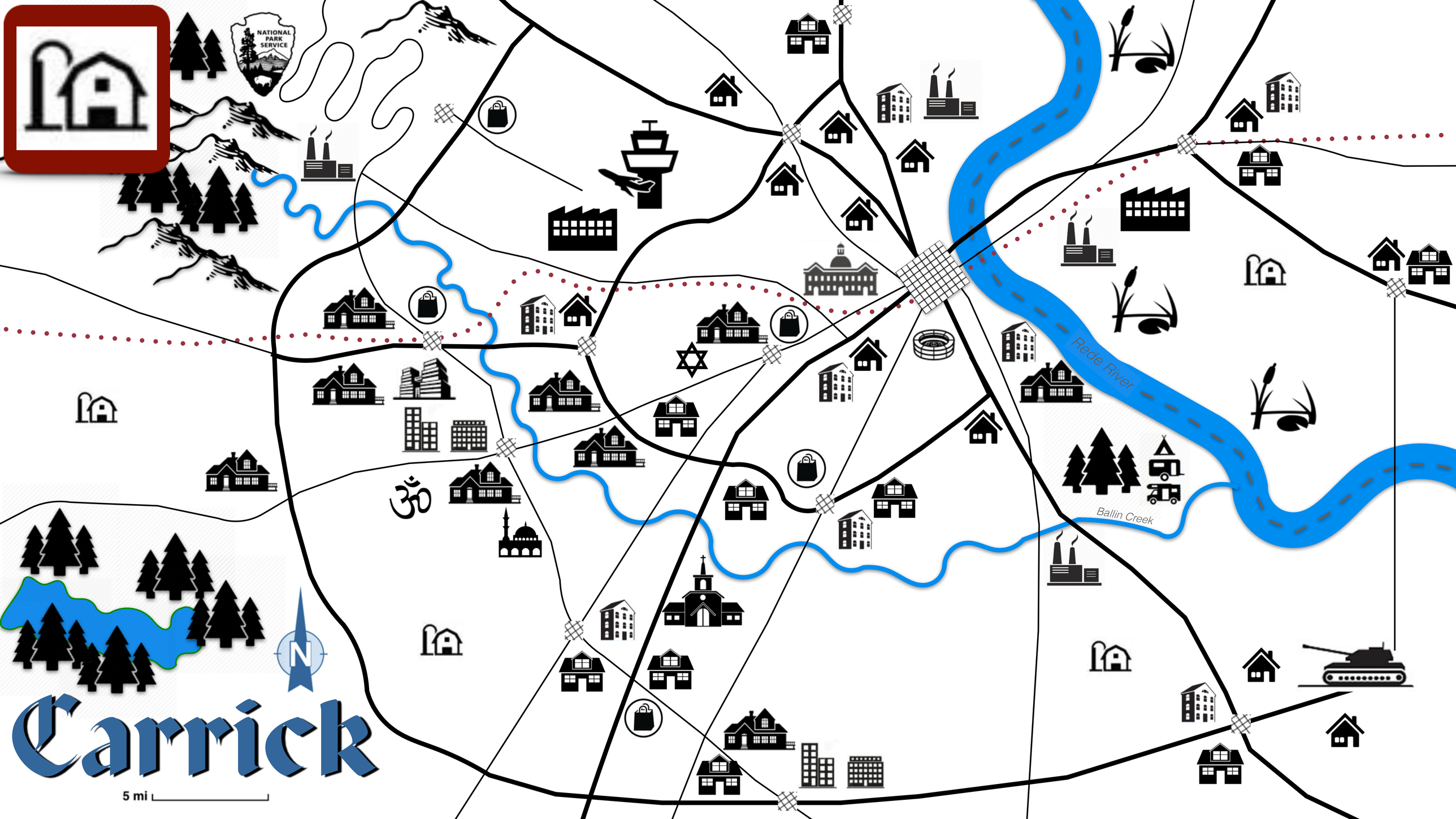

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

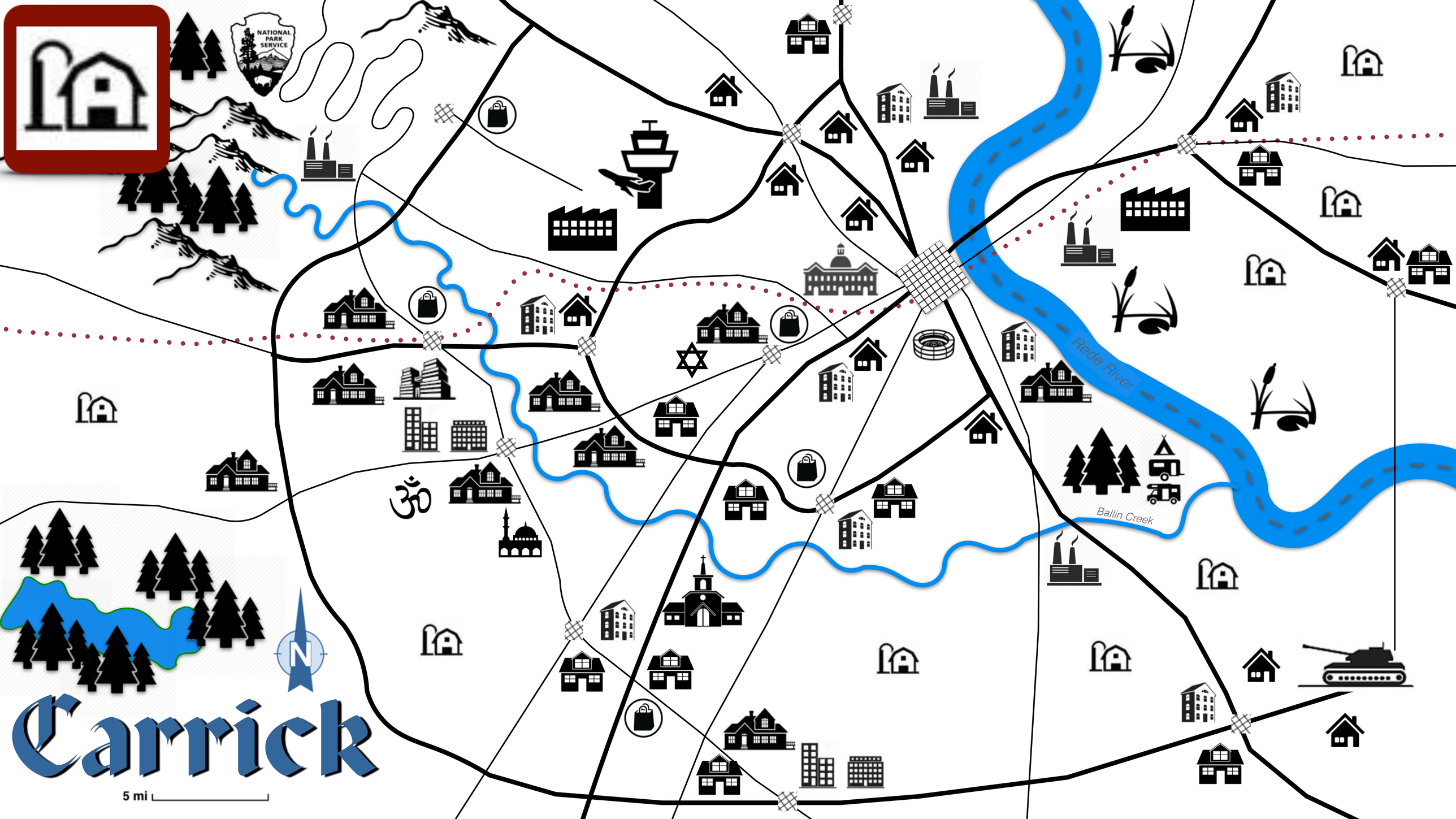

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

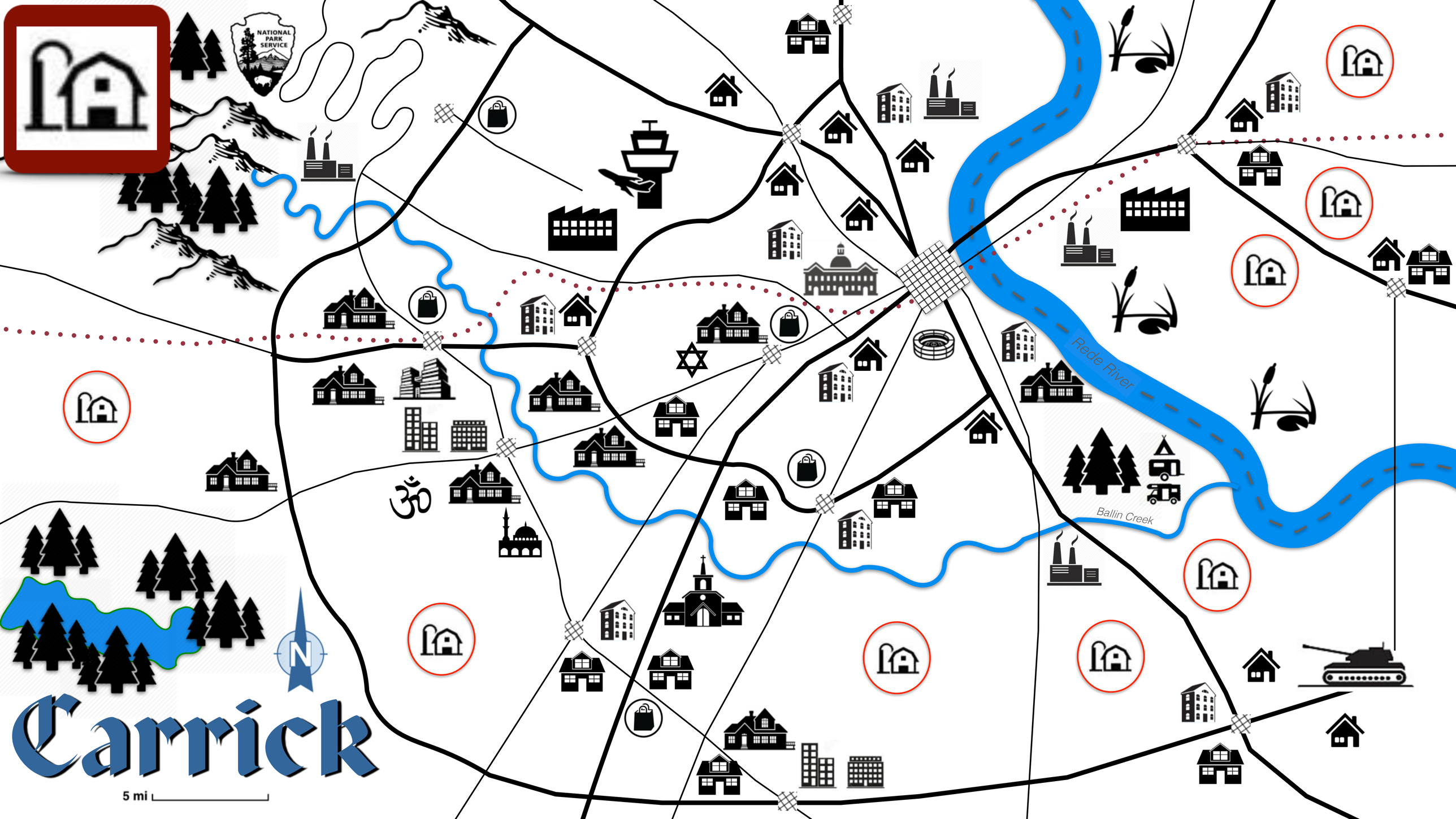

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

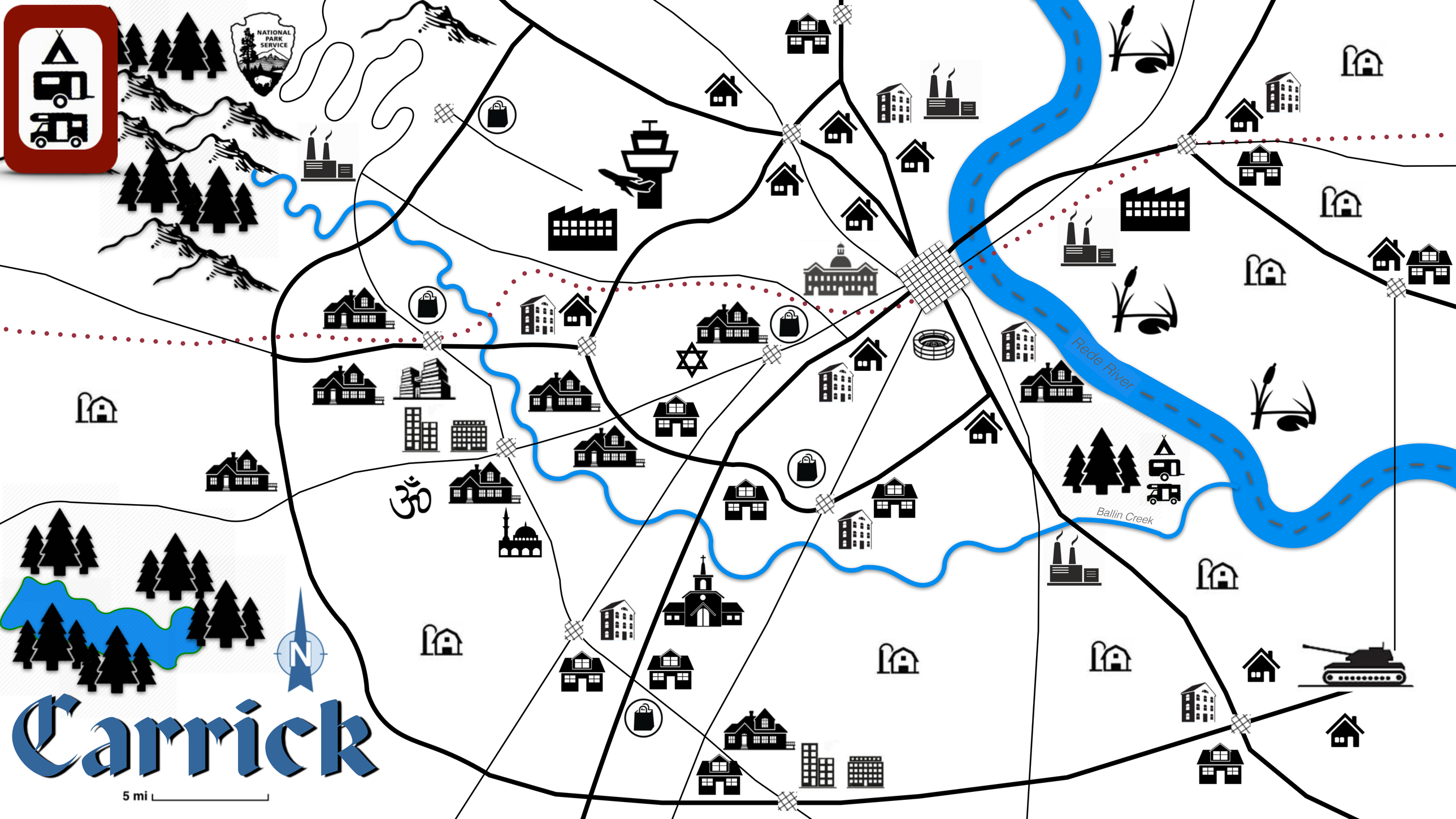

Rede River
Ballin Creek
N
Carrick
5 mi

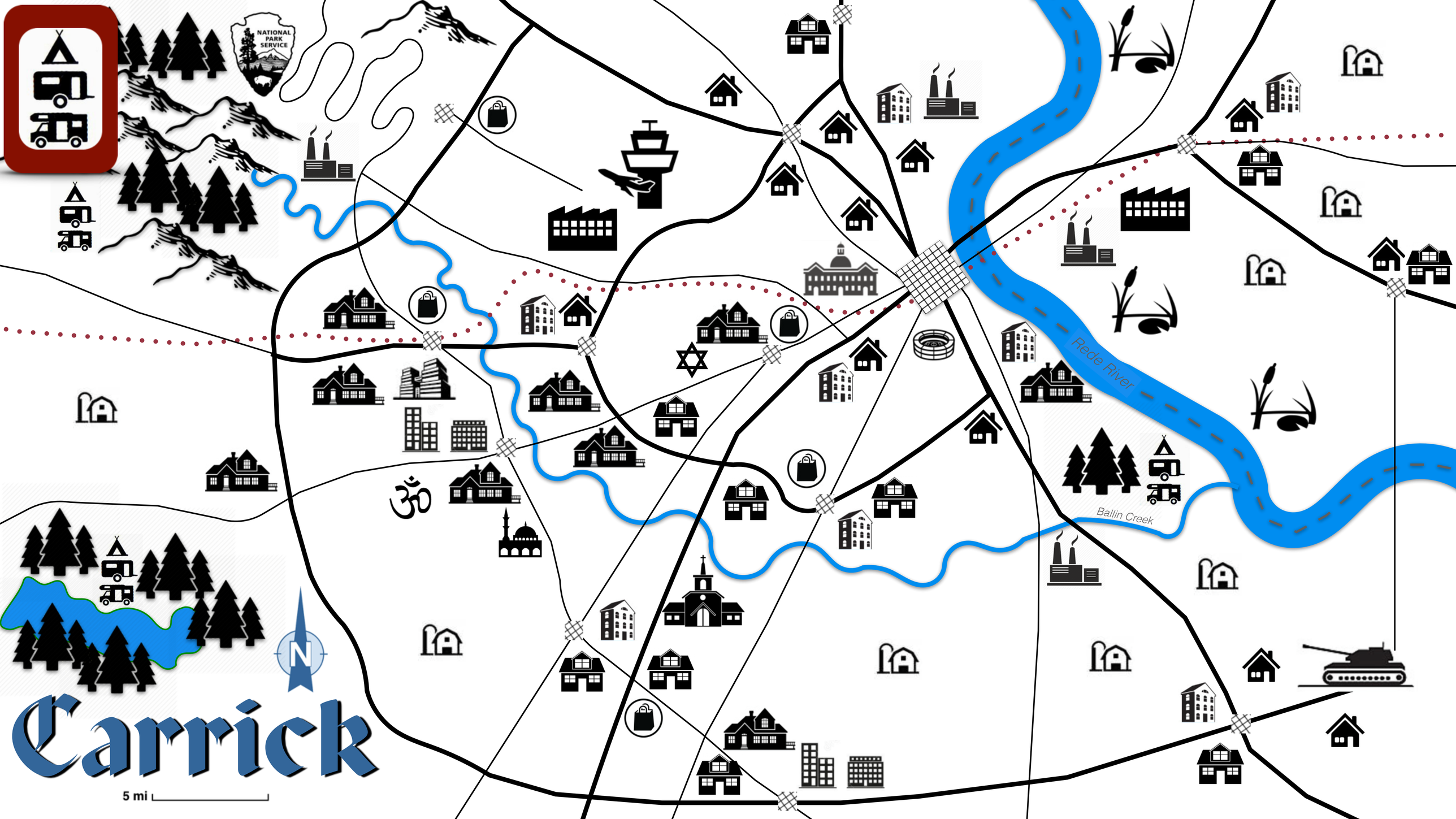

Rede River
Ballin Creek
Carrick
5 mi

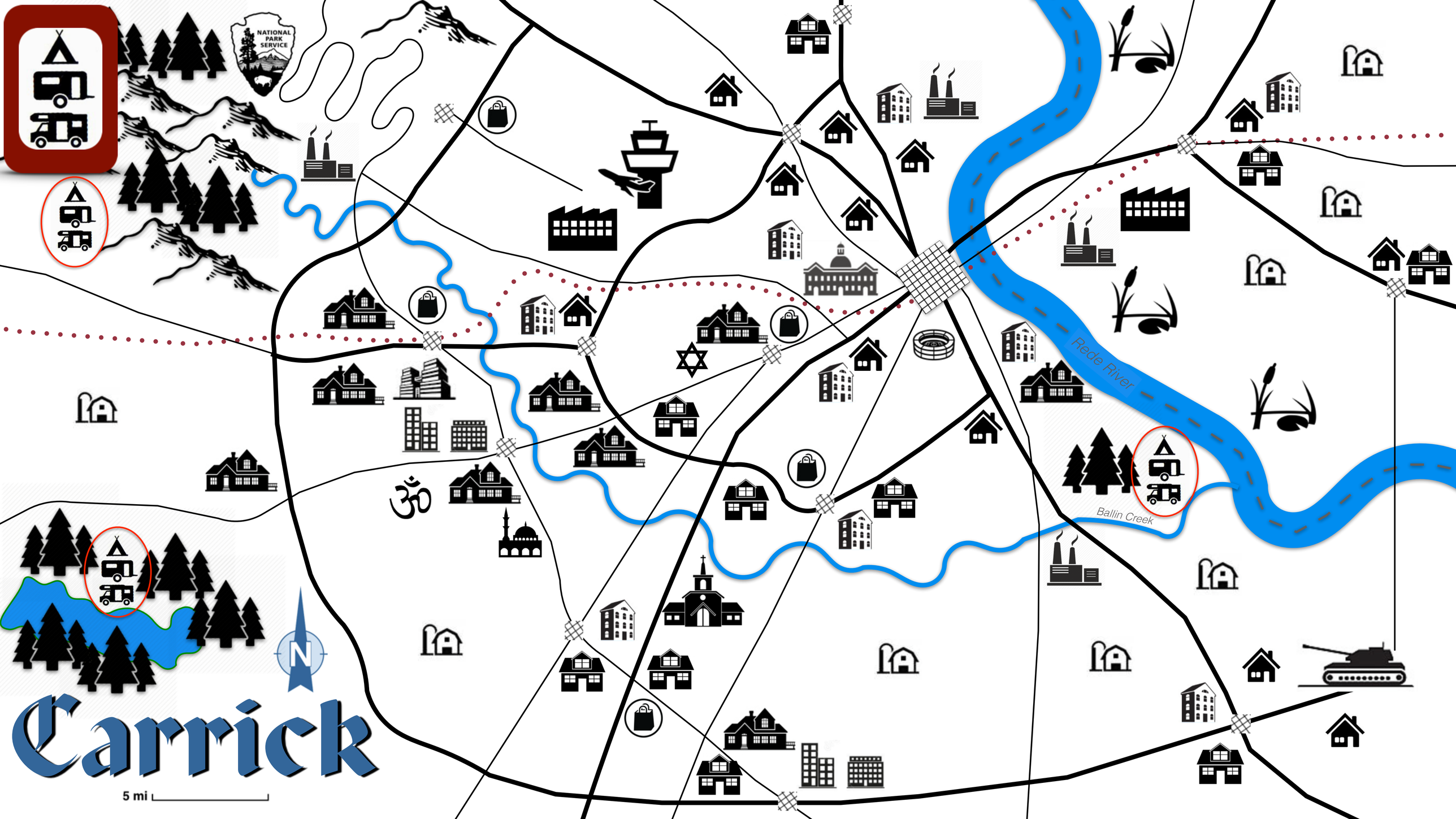

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

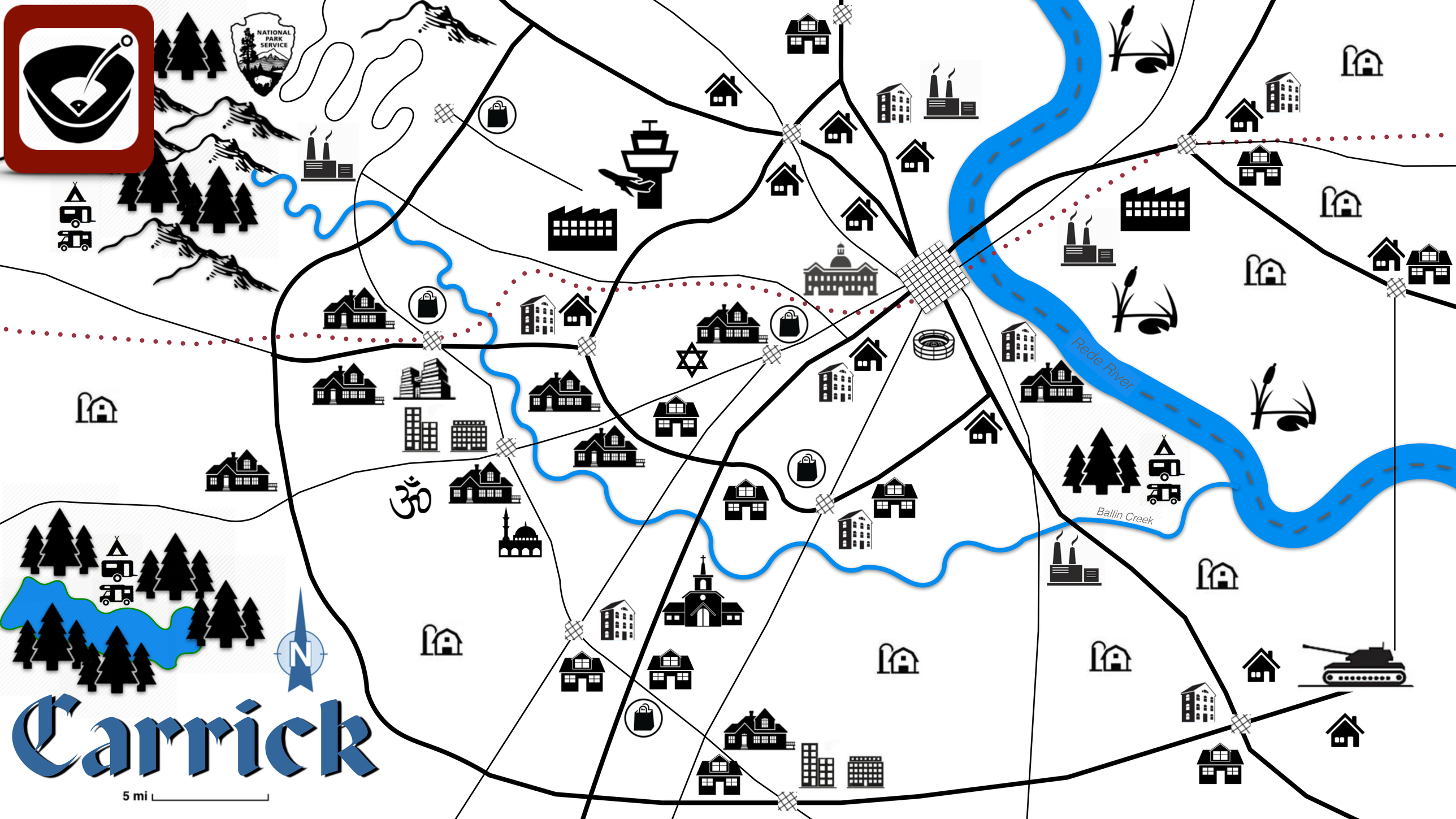

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

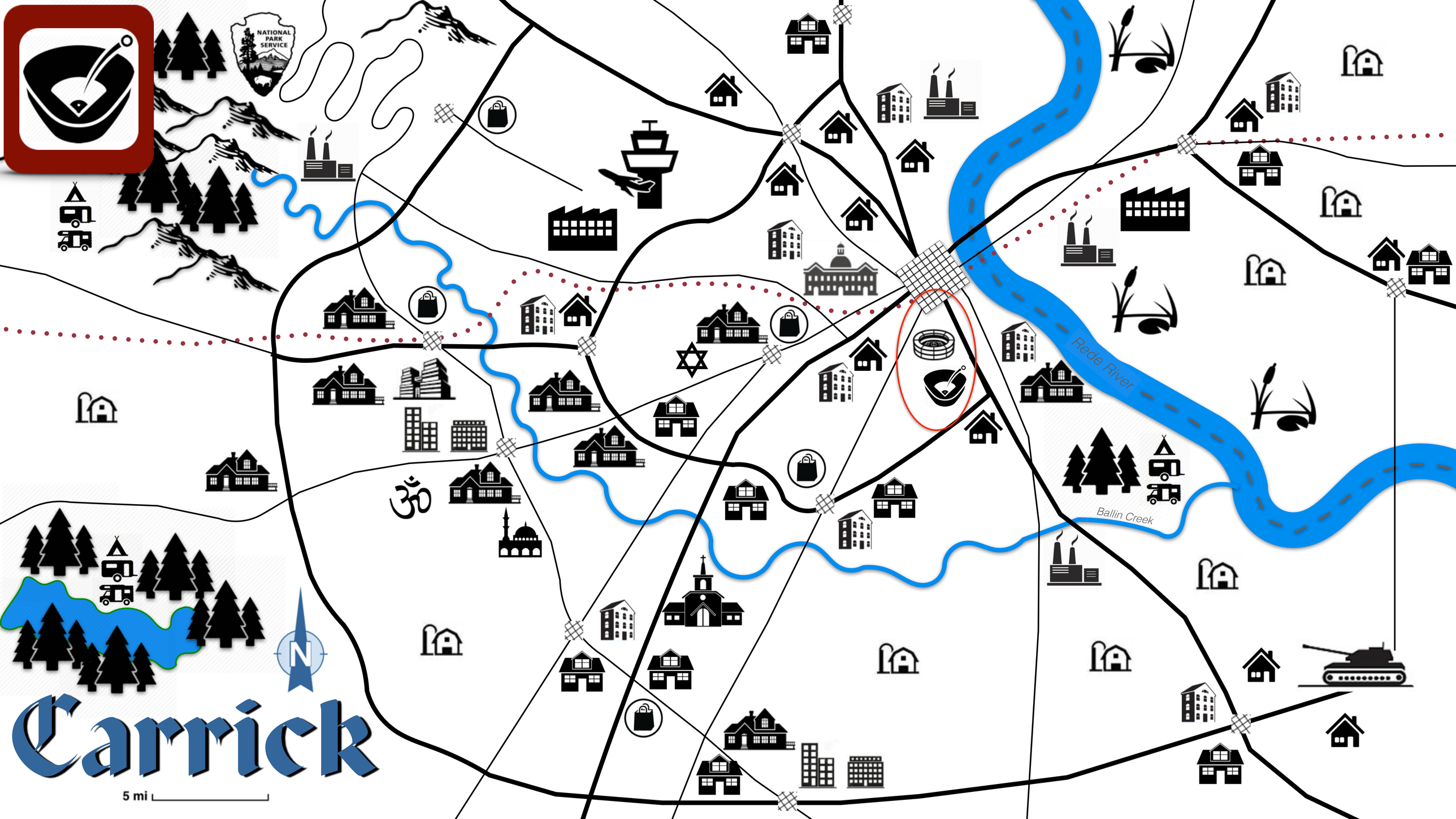

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

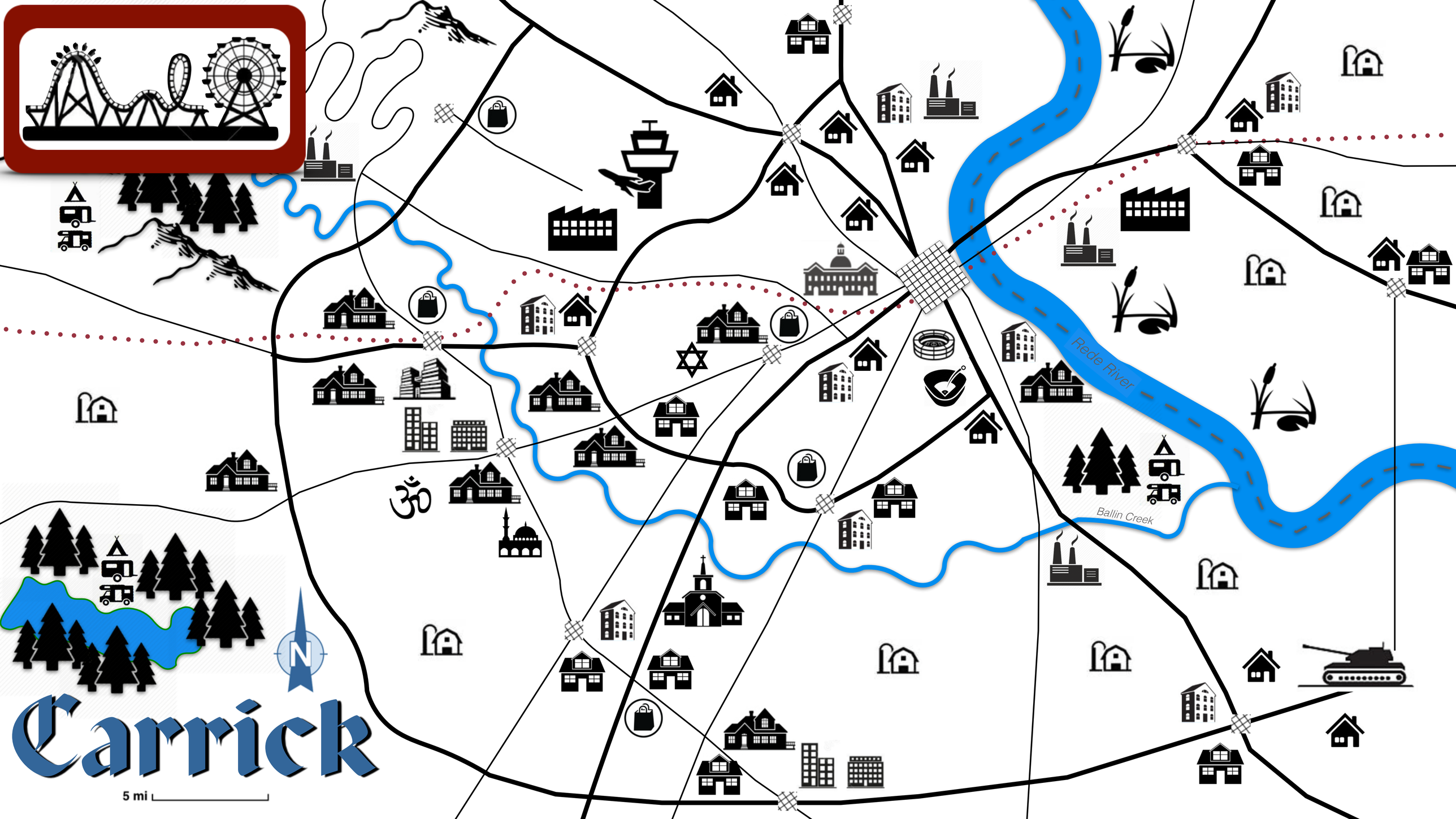

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

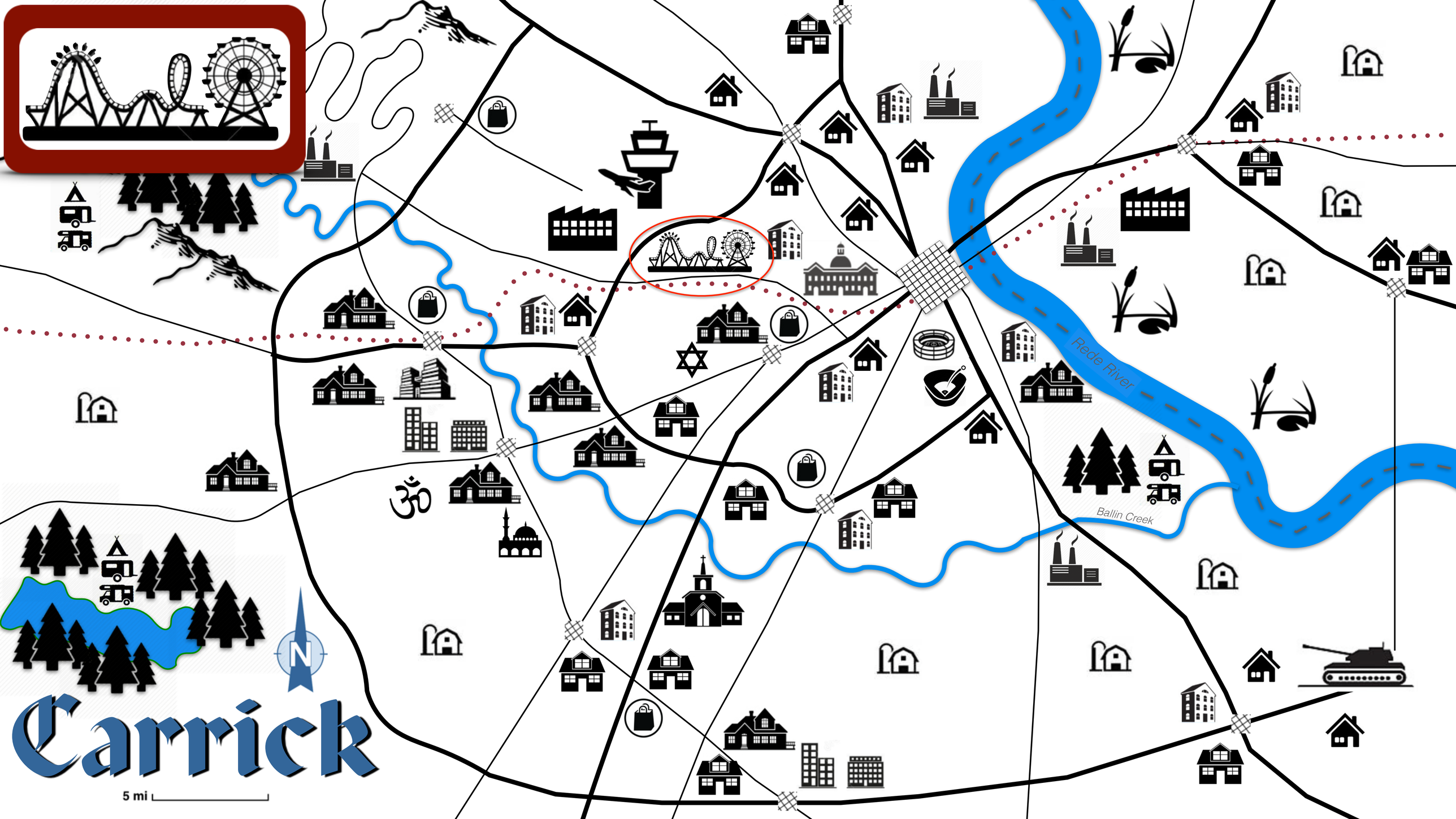

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

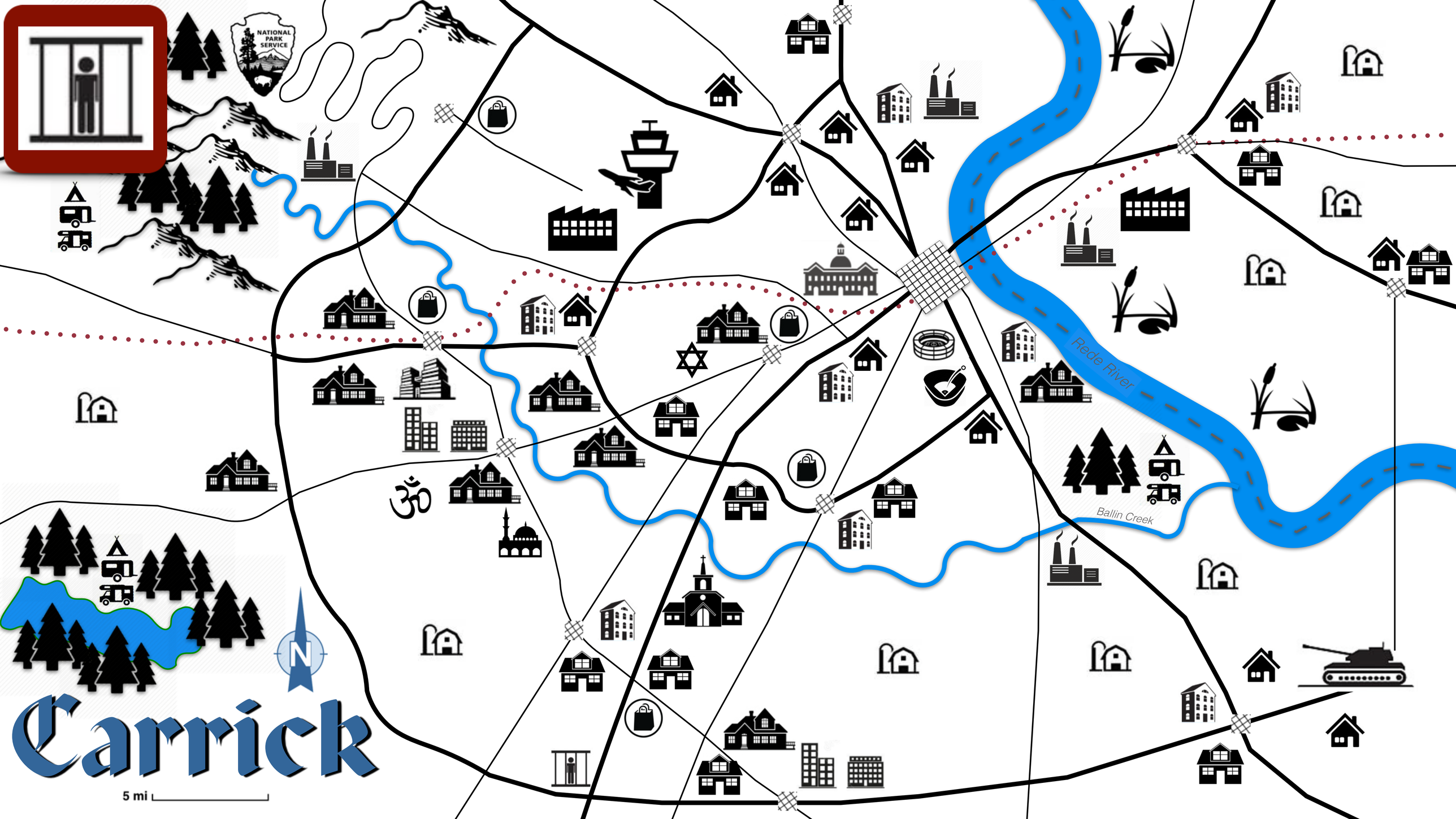

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

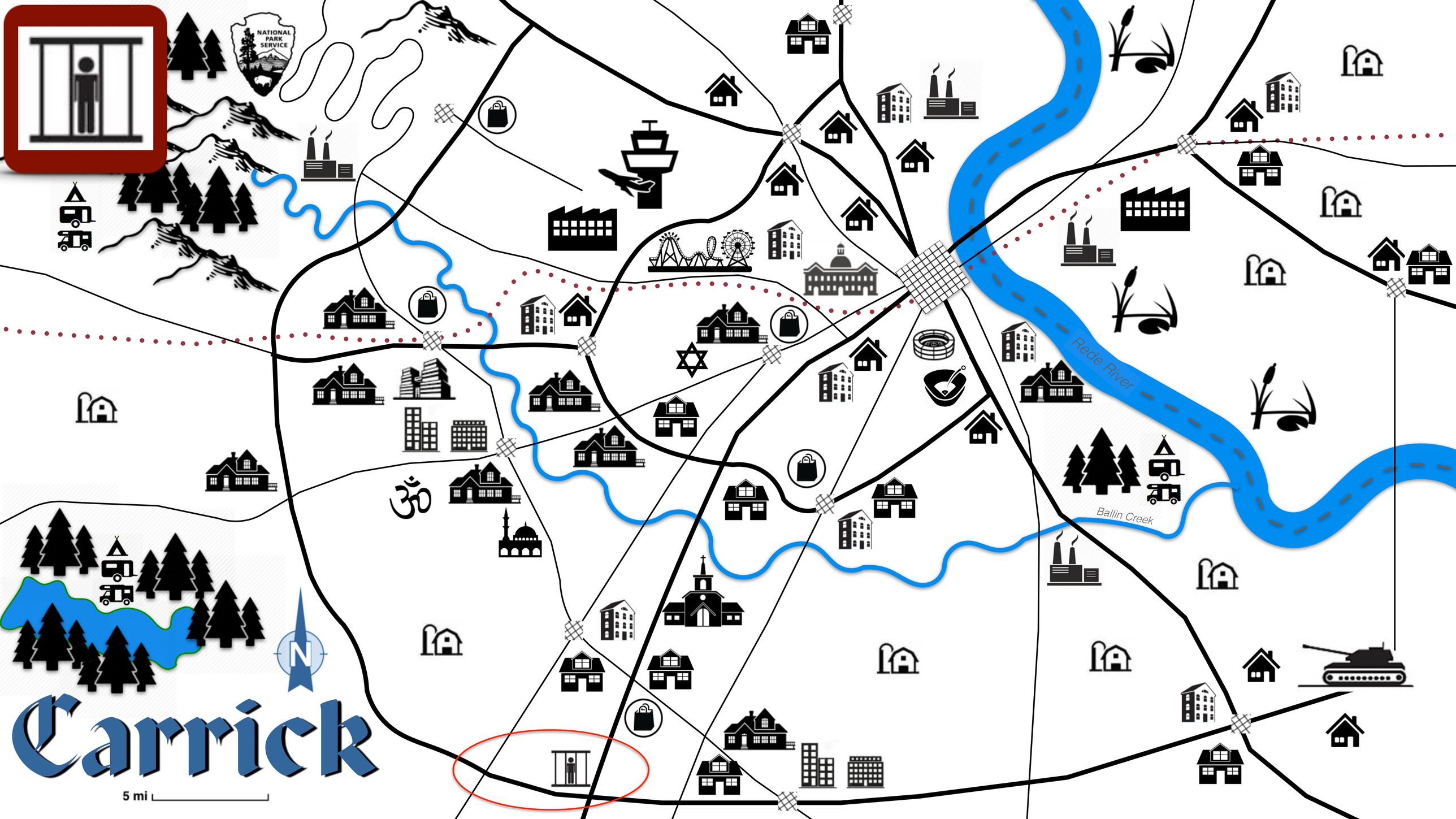

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

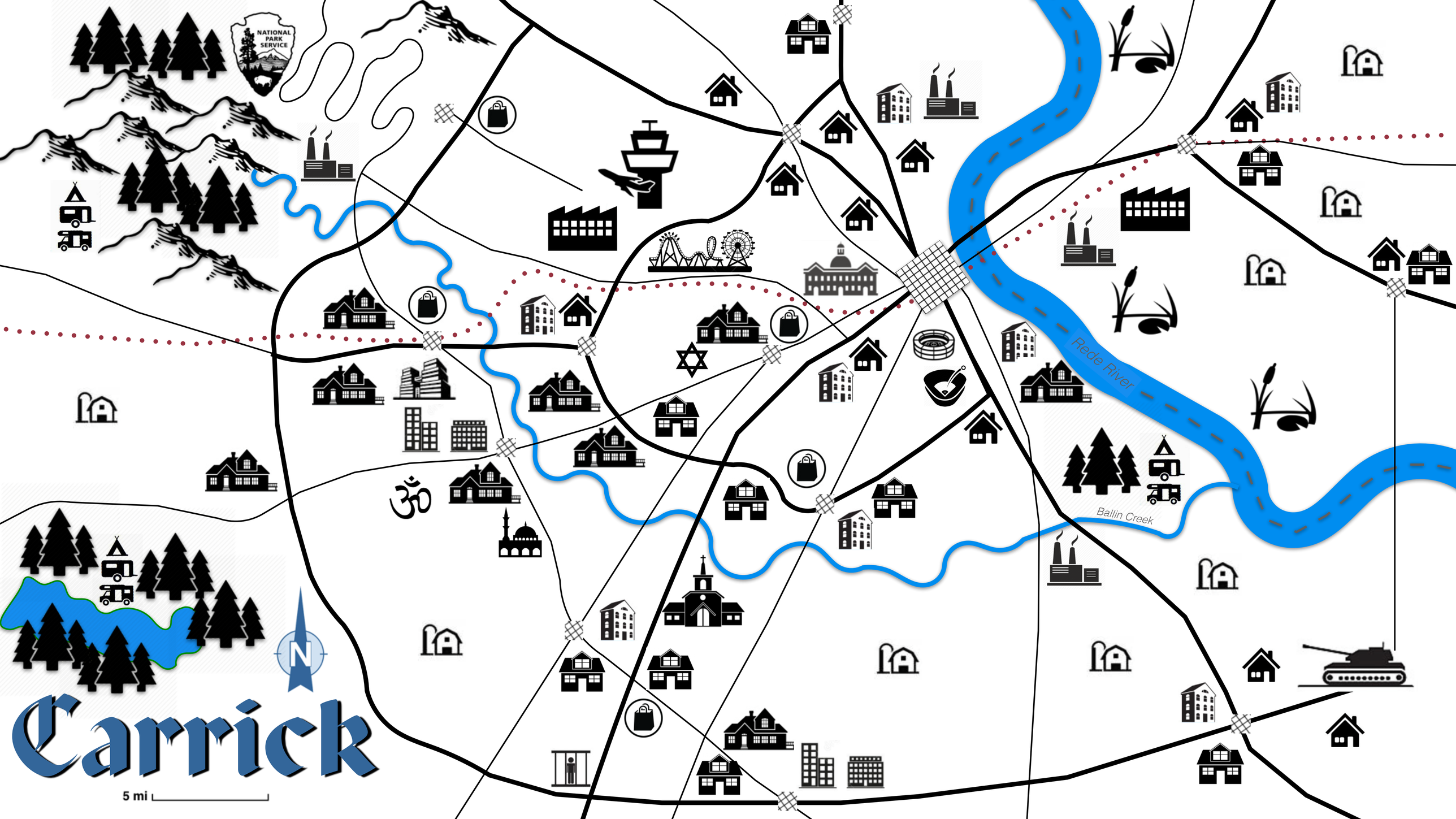

NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

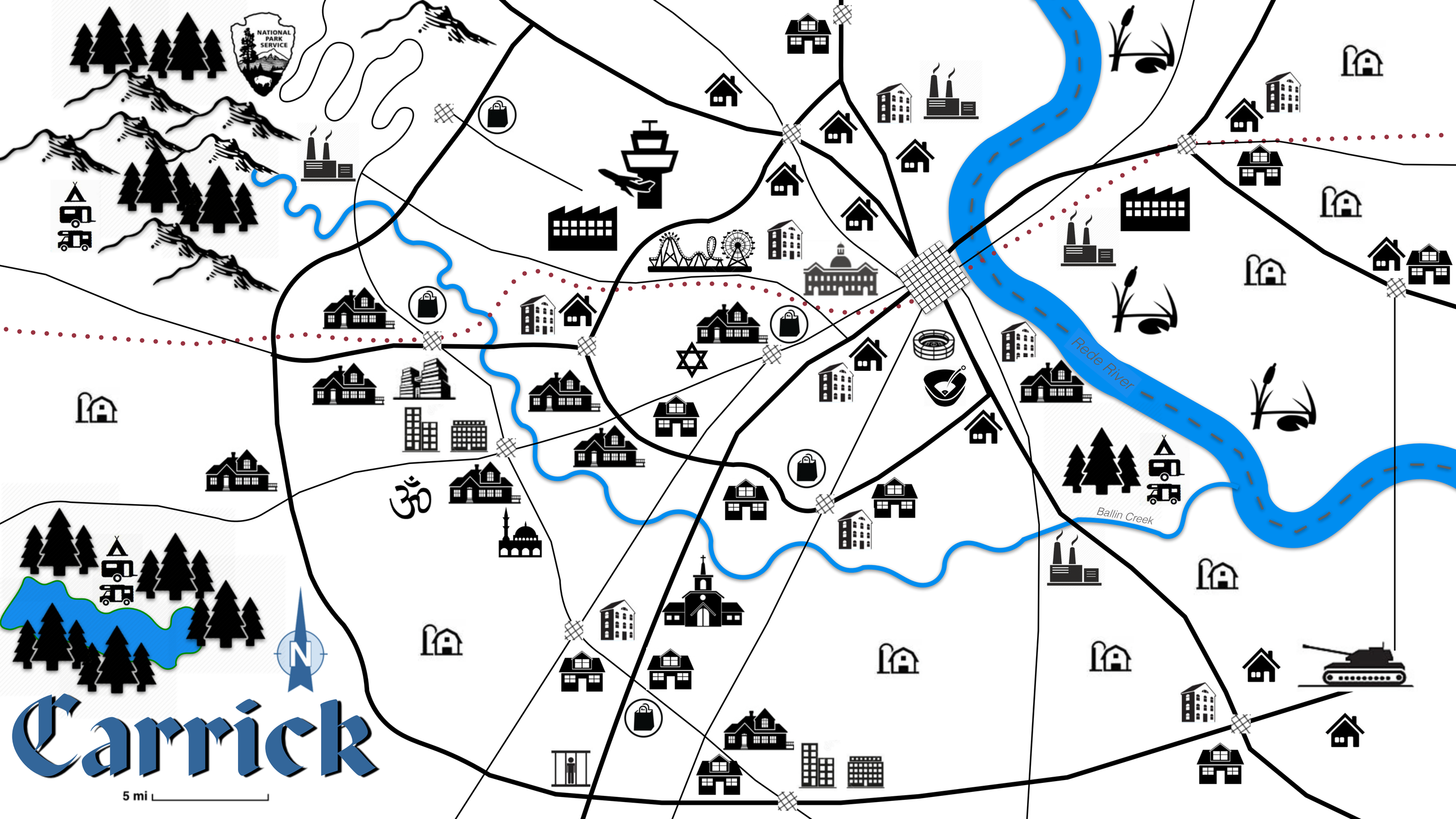

Rede River
Ballin Creek
N
Carrick
5 mi


Rede River
Ballin Creek
N
Carrick
5 mi


NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi


NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi


NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi


NATIONAL PARK SERVICE
Rede River
Ballin Creek
N
Carrick
5 mi

Carrick

AP UNITS'

VOCABULARY CONNECTIONS

Carrick, U.S.A. Vocabulary Activity

Directions: How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

1. absolute location
2. agglomeration
3. agriculture
4. annexation
5. bid rent theory
6. built landscape
7. CBD
8. chain migration
9. city
10. cityscapes
11. commercial agriculture
12. commercialization
13. Concentric Zone model
14. cultural landscape
15. diaspora
16. ecumene
17. edge city
18. ethnic religion
19. extensive agriculture
20. formal region
21. gentrification
22. geography
23. infrastructure
24. inner city
25. intervening opportunity
26. least-cost location theory
27. market gardening
28. Multiple Nuclei model
29. natural / physical boundary
30. primary activities
31. push and pull factors
32. quaternary activities
33. range
34. scale
35. secondary activities
36. Sector model
37. segregation
38. sequent occupance
39. site
40. situation
41. suburbanization
42. tertiary activities
43. threshold
44. toponymy
45. universalizing

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
1	absolute location	
2	agglomeration	
3	agriculture	
4	annexation	
5	bid rent theory	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
1	absolute location	35° North is the latitude
2	agglomeration	
3	agriculture	
4	annexation	
5	bid rent theory	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
1	absolute location	35° North is the latitude
2	agglomeration	high tech industries locating near one another (just one possibility)
3	agriculture	
4	annexation	
5	bid rent theory	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
1	absolute location	35° North is the latitude
2	agglomeration	high tech industries locating near one another (just one possibility)
3	agriculture	mixed crop and livestock / commercial gardening
4	annexation	
5	bid rent theory	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
1	absolute location	35º North is the latitude
2	agglomeration	high tech industries locating near one another (just one possibility)
3	agriculture	mixed crop and livestock / commercial gardening
4	annexation	the growth of the city overtime
5	bid rent theory	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
1	absolute location	35° North is the latitude
2	agglomeration	high tech industries locating near one another (just one possibility)
3	agriculture	mixed crop and livestock / commercial gardening
4	annexation	the growth of the city overtime
5	bid rent theory	larger homes built in the suburban area / skyscrapers at the CBD

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
6	built landscape	
7	CBD	
8	chain migration	
9	city	
10	cityscapes	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
6	built landscape	the buildings and roads
7	CBD	
8	chain migration	
9	city	
10	cityscapes	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
6	built landscape	the buildings and roads
7	CBD	Central Business District is located on the river / historical part of the city
8	chain migration	
9	city	
10	cityscapes	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
6	built landscape	the buildings and roads
7	CBD	Central Business District is located on the river / historical part of the city
8	chain migration	new immigrants coming into from Asia and Latin America
9	city	
10	cityscapes	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
6	built landscape	the buildings and roads
7	CBD	Central Business District is located on the river / historical part of the city
8	chain migration	new immigrants coming into from Asia and Latin America
9	city	CBD, residential, boundary
10	cityscapes	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
6	built landscape	the buildings and roads
7	CBD	Central Business District is located on the river / historical part of the city
8	chain migration	new immigrants coming into from Asia and Latin America
9	city	CBD, residential, boundary
10	cityscapes	urban landscape - CBD, stadiums, etc.

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
11	commercial agriculture	
12	commercialization	
13	Concentric Zone model	
14	cultural landscape	
15	diaspora	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
11	commercial agriculture	tobacco, corn for ethanol, vegetables, etc.
12	commercialization	
13	Concentric Zone model	
14	cultural landscape	
15	diaspora	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
11	commercial agriculture	tobacco, corn for ethanol, vegetables, etc.
12	commercialization	growth of the city from agricultural land
13	Concentric Zone model	
14	cultural landscape	
15	diaspora	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
11	commercial agriculture	tobacco, corn for ethanol, vegetables, etc.
12	commercialization	growth of the city from agricultural land
13	Concentric Zone model	The city's development followed this until the 1930's.
14	cultural landscape	
15	diaspora	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
11	commercial agriculture	tobacco, corn for ethanol, vegetables, etc.
12	commercialization	growth of the city from agricultural land
13	Concentric Zone model	The city's development followed this until the 1930's.
14	cultural landscape	religious buildings, universities, museums, sports stadiums, etc.
15	diaspora	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
11	commercial agriculture	tobacco, corn for ethanol, vegetables, etc.
12	commercialization	growth of the city from agricultural land
13	Concentric Zone model	The city's development followed this until the 1930's.
14	cultural landscape	religious buildings, universities, museums, sports stadiums, etc.
15	diaspora	Irish who originally settled the area / chain migration examples

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
16	ecumene	
17	edge city	
18	ethnic religion	
19	extensive agriculture	
20	formal region	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
16	ecumene	the land where people live in Carrick
17	edge city	
18	ethnic religion	
19	extensive agriculture	
20	formal region	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
16	ecumene	the land where people live in Carrick
17	edge city	the suburban cities west of the CBD
18	ethnic religion	
19	extensive agriculture	
20	formal region	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
16	ecumene	the land where people live in Carrick
17	edge city	the suburban cities west of the CBD
18	ethnic religion	Hinduism and Judaism
19	extensive agriculture	
20	formal region	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
16	ecumene	the land where people live in Carrick
17	edge city	the suburban cities west of the CBD
18	ethnic religion	Hinduism and Judaism
19	extensive agriculture	the agriculture that occurs south of the city
20	formal region	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
16	ecumene	the land where people live in Carrick
17	edge city	the suburban cities west of the CBD
18	ethnic religion	Hinduism and Judaism
19	extensive agriculture	the agriculture that occurs south of the city
20	formal region	the common language and religion

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
21	gentrification	
22	geography	
23	infrastructure	
24	inner city	
25	intervening opportunity	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
21	gentrification	the building of the stadiums near the CBD / housing on the river
22	geography	
23	infrastructure	
24	inner city	
25	intervening opportunity	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
21	gentrification	the building of the stadiums near the CBD / housing on the river
22	geography	describing the land
23	infrastructure	
24	inner city	
25	intervening opportunity	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
21	gentrification	the building of the stadiums near the CBD / housing on the river
22	geography	describing the land
23	infrastructure	roads, airport, buildings
24	inner city	
25	intervening opportunity	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
21	gentrification	the building of the stadiums near the CBD / housing on the river
22	geography	describing the land
23	infrastructure	roads, airport, buildings
24	inner city	low income housing near the CBD / potential gentrification
25	intervening opportunity	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
21	gentrification	the building of the stadiums near the CBD / housing on the river
22	geography	describing the land
23	infrastructure	roads, airport, buildings
24	inner city	low income housing near the CBD / potential gentrification
25	intervening opportunity	new job opportunities in the city will keep new migrants from leaving

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
26	least-cost location theory	
27	market gardening	
28	Multiple Nuclei model	
29	natural / physical boundary	
30	primary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
26	least-cost location theory	location of the different industries to take advantage of labor and transportation costs
27	market gardening	
28	Multiple Nuclei model	
29	natural / physical boundary	
30	primary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
26	least-cost location theory	location of the different industries to take advantage of labor and transportation costs
27	market gardening	vegetables, flowers, etc., grown near the city for city residents
28	Multiple Nuclei model	
29	natural / physical boundary	
30	primary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
26	least-cost location theory	location of the different industries to take advantage of labor and transportation costs
27	market gardening	vegetables, flowers, etc., grown near the city for city residents
28	Multiple Nuclei model	the growth of the city in the suburbs after WWII / commercial areas
29	natural / physical boundary	
30	primary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
26	least-cost location theory	location of the different industries to take advantage of labor and transportation costs
27	market gardening	vegetables, flowers, etc., grown near the city for city residents
28	Multiple Nuclei model	the growth of the city in the suburbs after WWII / commercial areas
29	natural / physical boundary	Rede River is the state line
30	primary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
26	least-cost location theory	location of the different industries to take advantage of labor and transportation costs
27	market gardening	vegetables, flowers, etc., grown near the city for city residents
28	Multiple Nuclei model	the growth of the city in the suburbs after WWII / commercial areas
29	natural / physical boundary	Rede River is the state line
30	primary activities	lumber, mining, fishing

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
31	push and pull factors	
32	quaternary activities	
33	range	
34	scale	
35	secondary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
31	push and pull factors	push - do not like the climate, pull - jobs available
32	quaternary activities	
33	range	
34	scale	
35	secondary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
31	push and pull factors	push - do not like the climate, pull - jobs available
32	quaternary activities	high tech industry headquarters, university, city government
33	range	
34	scale	
35	secondary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
31	push and pull factors	push - do not like the climate, pull - jobs available
32	quaternary activities	high tech industry headquarters, university, city government
33	range	major sports teams (stadiums)
34	scale	
35	secondary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
31	push and pull factors	push - do not like the climate, pull - jobs available
32	quaternary activities	high tech industry headquarters, university, city government
33	range	major sports teams (stadiums)
34	scale	graphic scale showing distance of 5 miles / large scale more detail
35	secondary activities	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
31	push and pull factors	push - do not like the climate, pull - jobs available
32	quaternary activities	high tech industry headquarters, university, city government
33	range	major sports teams (stadiums)
34	scale	graphic scale showing distance of 5 miles / large scale more detail
35	secondary activities	manufacturing industries

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
36	Sector model	
37	segregation	
38	sequent occupance	
39	site	
40	situation	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
36	Sector model	the growth of the city in the 1940's - 1960's along transportation routes
37	segregation	
38	sequent occupance	
39	site	
40	situation	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
36	Sector model	the growth of the city in the 1940's - 1960's along transportation routes
37	segregation	like most there will be neighborhoods that are mainly one race / ethnic group
38	sequent occupance	
39	site	
40	situation	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
36	Sector model	the growth of the city in the 1940's - 1960's along transportation routes
37	segregation	like most there will be neighborhoods that are mainly one race / ethnic group
38	sequent occupance	the old Irish place names / building uses and historical neighborhoods
39	site	
40	situation	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
36	Sector model	the growth of the city in the 1940's - 1960's along transportation routes
37	segregation	like most there will be neighborhoods that are mainly one race / ethnic group
38	sequent occupance	the old Irish place names / building uses and historical neighborhoods
39	site	35° N, subtropical climate, agricultural land
40	situation	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
36	Sector model	the growth of the city in the 1940's - 1960's along transportation routes
37	segregation	like most there will be neighborhoods that are mainly one race / ethnic group
38	sequent occupance	the old Irish place names / building uses and historical neighborhoods
39	site	35° N, subtropical climate, agricultural land
40	situation	along the Rede River, near the ocean

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
41	suburbanization	
42	tertiary activities	
43	threshold	
44	toponymy	
45	universalizing	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
41	suburbanization	the growth of the city since the 1960's
42	tertiary activities	
43	threshold	
44	toponymy	
45	universalizing	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
41	suburbanization	the growth of the city since the 1960's
42	tertiary activities	services / commercial centers
43	threshold	
44	toponymy	
45	universalizing	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
41	suburbanization	the growth of the city since the 1960's
42	tertiary activities	services / commercial centers
43	threshold	large population allows for major sports teams (stadiums), large CBD, university
44	toponymy	
45	universalizing	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
41	suburbanization	the growth of the city since the 1960's
42	tertiary activities	services / commercial centers
43	threshold	large population allows for major sports teams (stadiums), large CBD, university
44	toponymy	Carrick, Rede, and Ballin are all from places in Ireland
45	universalizing	

Carrick, U.S.A. Vocabulary Activity

How can the following vocabulary terms relate to the city of Carrick, U.S.A.?

#	Vocabulary Term	Possible Relationship to Carrick
41	suburbanization	the growth of the city since the 1960's
42	tertiary activities	services / commercial centers
43	threshold	large population allows for major sports teams (stadiums), large CBD, university
44	toponymy	Carrick, Rede, and Ballin are all from places in Ireland
45	universalizing	Christianity and Islam

Carrick

AP UNITS'

QUESTIONS & ANSWERS

APHG UNIT QUESTIONS FOR CARRICK, USA

Write all answers on your own paper. Provided supporting evidence for your answers.

Geography: Its Nature and Perspectives

1. Describe the site and situation of Carrick.
2. Explain which natural hazards could affect Carrick.
3. What are the origins for the three toponyms on the map of Carrick?

Population and Migration

4. Describe Carrick's demographics.
5. What types of migration has Carrick experienced throughout its history?
6. Where in Carrick would the most recent immigrants live?

Cultural Patterns and Processes

7. Speculate what type of (folk) cultural celebrations Carrick might have.
8. Explain why the main religion is Christianity when other religions are also present.
9. What branches of Protestantism would have the most followers in Carrick?
10. What type of dialect would you expect to find in Carrick? What would be some typical words used in this region of the U.S.A.?
11. What does the ethnic distribution look like in Carrick? (Hint: Look at other U.S.A. cities in the same geographic region.) Where would the new immigrants be from?

Political Organization of Space

12. Explain what it means for Carrick to be the county seat.
13. Describe how the city of Carrick has grown throughout its history.
14. Why were areas annexed into the city limits since the mid-1960's?
15. Discuss how many Congressional Districts would represent the people of Carrick. How might gerrymandering be used to divide the city?

Agriculture, Food Production, and Rural Land Use

16. Explain what types of agriculture would be surrounding Carrick. What would the the main agricultural crops and animals raised?
17. How might Von Thünen's agricultural model apply to the metro area of Carrick?
18. What types of environmental issues face Carrick?

Industrialization and Economic Development

19. How does agglomeration help describe some areas of Carrick?
20. What would be a bulk-reducing industry found in or around Carrick?
21. List possible bulk-gaining industries found in Carrick?
22. From the map, what is an example of a service having a large range and threshold?

Cities and Urban Land Use

23. Explain why the Central Business District is located along the river.
24. How might the Concentric Zone model apply to Carrick?
25. How might the Hoyt Sector model apply to Carrick?
26. How might the Multiple Nuclei model apply to Carrick?
27. Describe the historical growth of the suburbs in Carrick.
28. Where are the exurbs near Carrick?
29. Where has gentrification probably occurred in Carrick?
30. Where in Carrick could there be in the future (and possibly in the present) urban smart growth?

Vocabulary Definitions

- Absolute Location - the exact position of an object or place stated in spatial coordinates or a grid system designed for locational purposes, e.g., latitude and longitude.
- agglomeration - the spatial grouping of people or activities for mutual benefit; the concentration of productive enterprises for collective or cooperative use of infrastructure and sharing of labor resources and market access.
- agriculture - the cultivation of domesticated crops and the raising of domesticated animals
- Annexation - legally adding land area to a city in the United States.
- Bid Rent Theory - different land users are prepared to pay different amounts, the bid rents, for locations at various distances from the city center.
- Built landscape - the part of the physical landscape that represents material culture; the buildings, roads, bridges, and similar structures large and small of the cultural landscape.
- CBD - the downtown hear of a central city, marked by high land values, a concentration of business and commerce, and the clustering of the tallest buildings; the central nucleus of commercial land use in a city.
- Chain Migration- migration of people to a specific location because relatives or members of the same nationality previously migrated there.
- City - a multifunctional nucleated settlement with a central business district and both residential and nonresidential land uses.
- Cityscapes - an urban landscape.
- commercial agriculture - term used to describe large scale farming and ranching operations that employ vast land bases, large mechanized equipment, factory-type labor forces, and the latest technology.
- Commercialization - the transformation of an area of a city into an area attractive to residents and tourists alike in terms of economic activity.
- Concentric zone model - a model describing urban land uses as a series of circular belts or rings around a core central business district, each ring housing a distinct type of land use.
- Cultural landscape - the artificial landscape; the visible human imprint on the land.
- Diaspora - scattered settlements of a particular national group living abroad.
- Ecumene - that part of the earth's surface physically suitable for permanent human settlement; the permanently inhabited areas of the earth.
- Edge city - distinct sizable nodal concentration of retail and office space of lower than central city densities and situated on the outer fringes of older metropolitan areas; usually localized by or near major highway intersections.
- Ethnic religion - a religion identified with a particular ethnic or tribal group; does not seek to converts.
- extensive agriculture - use of little labor and capital to increase agricultural productivity.
- Formal Region - an area in which everyone shares in one or more distinctive characteristics (usually cultural).
- Gentrification - the invasion of older, centrally located working-class neighborhoods by higher-income households seeking the character and convenience of less expensive and well-located residences; a process of converting an urban neighborhood from a predominately low-income renter-occupied area to a predominately middle-class owner-occupied area.
- Infrastructure - (or fixed social capital) the underlying framework of services and amenities needed to facilitate productive activity.
- Inner city - the central area of a major city; in the United States the term is often applied to the poorer parts of the city center and is sometimes used as a euphemism with the connotation of being an area, perhaps a ghetto, where people are less educated and wealthy and where there is more crime.
- Intervening opportunity- the presence of a nearer opportunity that greatly diminished the attractiveness of sites farther away.
- Least-cost Location Theory - Model developed by Alfred Weber according to which the location of manufacturing establishments is determined by the minimization of three critical expenses: labor, transportation, and agglomeration.
- market gardening - the relatively small-scale production of fruits, vegetables and flowers as cash crops, frequently sold directly to consumers and restaurants. It is distinguishable from other types of farming by the diversity of crops grown on a small area of land, typically, from under one acre (4,000 m?) to a few acres, or sometimes in greenhouses.
- Multiple nuclei model - the postulate that large cities develop by peripheral spread not from one central business district but from several nodes of growth, each of specialized use. the separately expanding use districts eventually coalesce at their margins.
- natural / physical - those boundaries based on recognizable physiologic features, such as mountains, rivers, and lakes.
- primary activities - the extraction of natural resources, such as agriculture, lumbering, and mining.
- Pull Factor- positive conditions and perceptions that effectively attract people to new locales from other areas.
- Push Factor- negative conditions and perceptions that induce people to leave their abode and migrate to a new locale.
- quaternary activities - service sector industries concerned with the collection, processing, and manipulation of information and capital. Examples include finance, administration, insurance, and legal services.
- Range - in central place theory, the average maximum distance people will travel to purchase a good or service.
- Scale (implied degree of generalization) - the size of an area student, from local to global.
- secondary activities - the processing of raw materials into finished products; manufacturing.
- Sector model - a description of urban land uses as wedge-shaped sectors radiating outward form the CBD along transportation corridors; the radial access routes attract particular uses to certain sectors, with high-status residential uses occupying the most desirable wedges.
- Segregation - the spatial separation of specific population sub-groups within a wider population.
- Sequent occupance - successive habitation of same area over time; builds layer after layer in the region.
- Site - the physical character of a place; the absolute location of a place or activity described by local relief, landform, and other physical characteristics.
- Situation - the relative location of a place or activity in relation to the physical and cultural characteristics of the larger regional or spatial system of which it is a part; the location of a place relative to other places.
- Suburbanization - movement of upper and middle-class people from urban core areas to the surrounding outskirts to escape pollution as well as deteriorating social conditions. In North America, the process began in the early nineteenth century and became a mass phenomenon by the second half of the twentieth century.
- tertiary activities - associated with the provision of services--- such as transportation, banking, retailing, education, and routine office-based jobs.
- Threshold - in central-place theory, the size of the population required to make provision of services economically feasible.
- Toponymy - place name.
- Universalizing - religions that attempt to be global, to appeal to all people, wherever they may live in the world, not just to those of one culture or location.

QUESTION # 1 - Geography: Its Nature and Perspectives

Describe the site and situation of Carrick.

QUESTION # 1 - Geography: Its Nature and Perspectives

Describe the site and situation of Carrick.

ANSWER

Site - 35º North, Rede River

Situation - grew along the Rede River

QUESTION # 2 - Geography: Its Nature and Perspectives

Explain which natural hazards could impact Carrick.

QUESTION # 2 - Geography: Its Nature and Perspectives

Explain which natural hazards could impact Carrick.

ANSWER

Southeast USA near the EAST coast of the ocean - hurricanes

Tonadoes common due to climate and topography

QUESTION # 3 - Geography: Its Nature and Perspectives

What are the origins for the three toponyms on the map of Carrick?

QUESTION # 3 - Geography: Its Nature and Perspectives

What are the origins for the three toponyms on the map of Carrick?

ANSWER

Carrick-a-Rede - famous landmark

Ballin - common in Ireland

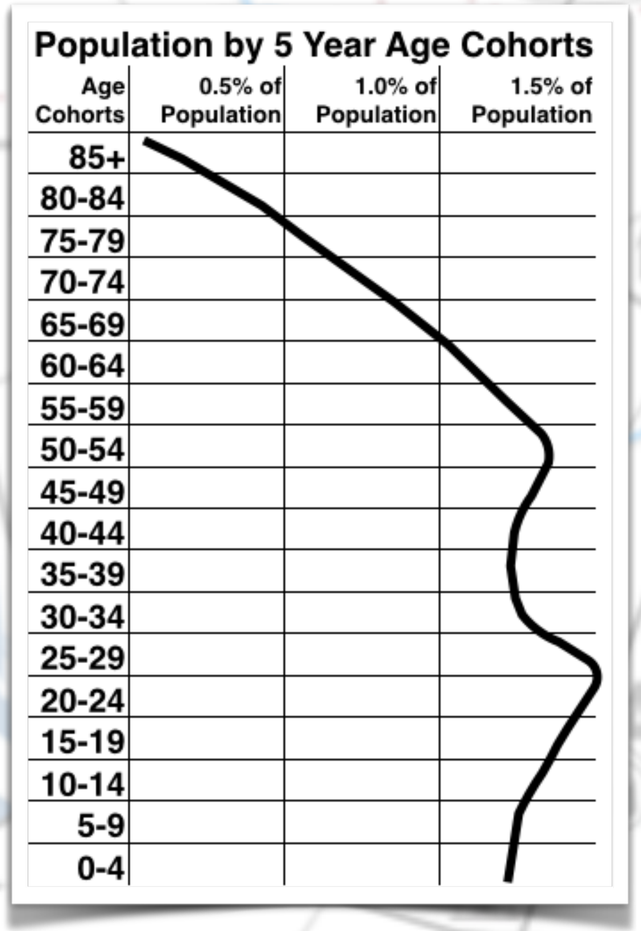
Carrick-a-Rede Rope Bridge was first
erected by salmon fishermen in 1755

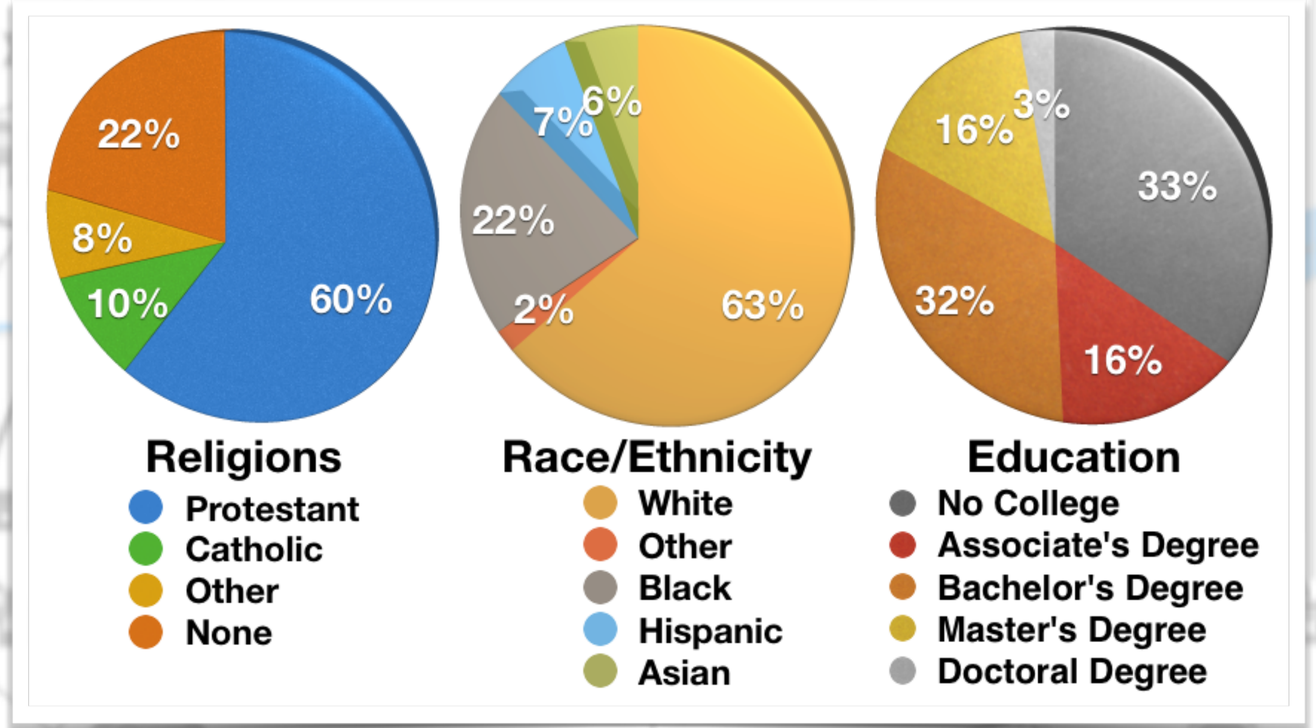
QUESTION # 4 - Population and Migration

Describe Carrick's demographics?

Population is 1.5 million people living in the Metropolitan Statistical Area.

People per **household** is 2.8.





QUESTION # 4 - Population and Migration

Describe Carrick's demographics?

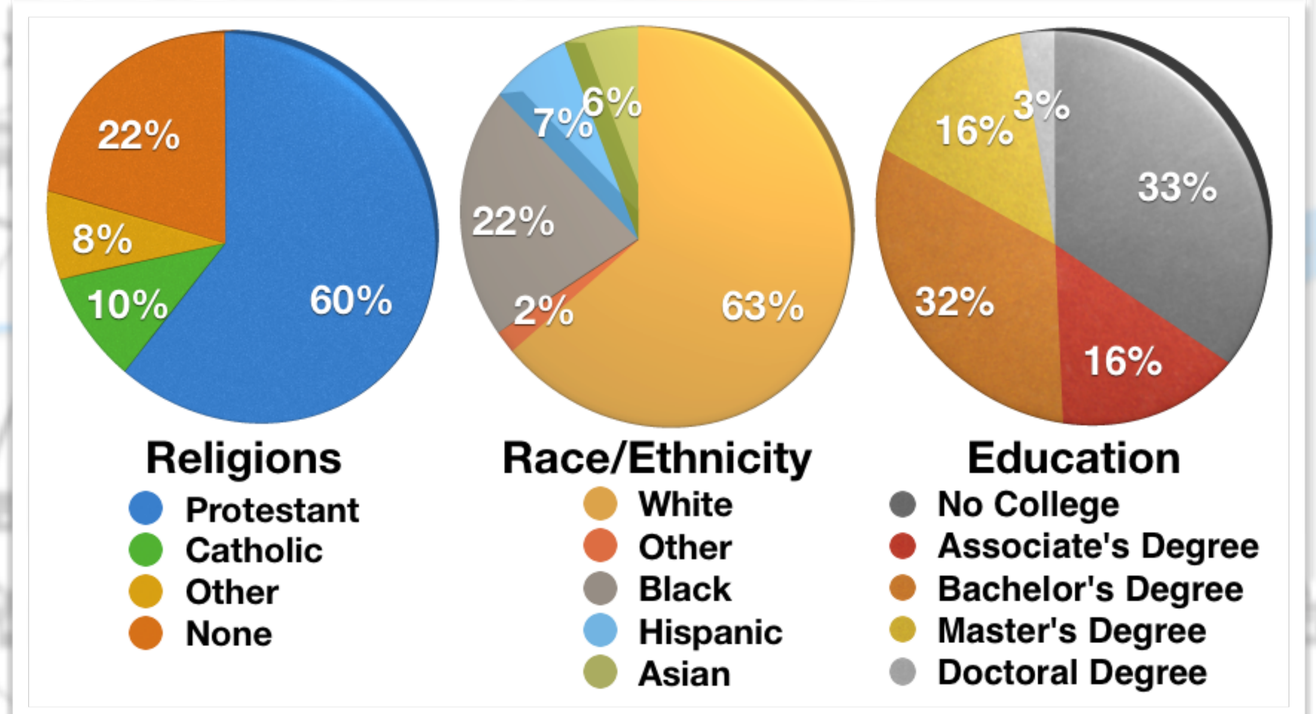
ANSWER

Population is 1.5 million people living in the Metropolitan Statistical Area.

People per **household** is 2.8.

Population by 5 Year Age Cohorts

Age Cohorts	0.5% of Population	1.0% of Population	1.5% of Population
85+			
80-84			
75-79			
70-74			
65-69			
60-64			
55-59			
50-54			
45-49			
40-44			
35-39			
30-34			
25-29			
20-24			
15-19			
10-14			
5-9			
0-4			



QUESTION # 5 - Population and Migration

What types of migration has Carrick probably experienced throughout its history?

QUESTION # 5 - Population and Migration

What types of migration has Carrick probably experienced throughout its history?

ANSWER

chain migration
voluntary migration
internal migration - intraregional
refugees

QUESTION # 6 - Population and Migration

Where in Carrick would the most recent immigrants choose to live?

QUESTION # 6 - Population and Migration

Where in Carrick would the most recent immigrants choose to live?

ANSWER

Ethnic Neighborhoods
Near Downtown
Suburban Areas Near High Tech Industries

QUESTION # 7 - Cultural Patterns and Processes

Speculate what type of (folk) cultural celebrations Carrick might have.

QUESTION # 7 - Cultural Patterns and Processes

Speculate what type of (folk) cultural celebrations Carrick might have.

ANSWER

Irish Culture - Songs, games, celebrations, etc. Possible some Amish settlements are nearby.

QUESTION # 8 - Cultural Patterns and Processes

Explain why the main religion is Christianity when other religions are also present.

QUESTION # 8 - Cultural Patterns and Processes

Explain why the main religion is Christianity when other religions are also present.

ANSWER

HISTORICAL : The founders of the USA came from Europe where almost all of the immigrants would have been Christian if they were religious.

QUESTION # 9 - Cultural Patterns and Processes

What branches of Protestantism would have the most followers in Carrick?

QUESTION # 9 - Cultural Patterns and Processes

What branches of Protestantism would have the most followers in Carrick?

ANSWER

The south's dominate Protestant religion is Baptist.

QUESTION # 10 - Cultural Patterns and Processes

What type of dialect would you expect to find in Carrick? What would be some typical words used?

QUESTION # 10 - Cultural Patterns and Processes

What type of dialect would you expect to find in Carrick? What would be some typical words used?

ANSWER

Southern

ya'll, fixin to, gettin, etc.

QUESTION # 11 - Cultural Patterns and Processes

What does the ethnic distribution look like in Carrick? Where would the new immigrants be from?

QUESTION # 11 - Cultural Patterns and Processes

What does the ethnic distribution look like in Carrick? Where would the new immigrants be from?

ANSWER

Ethnic Distribution: Suburbs are mainly white, inner city diverse, specific ethnic neighborhoods.
New Immigrants: Latin America and Asia

QUESTION # 12 - Political Organization of Space

Explain what it means for Carrick to be the county seat?

QUESTION # 12 - Political Organization of Space

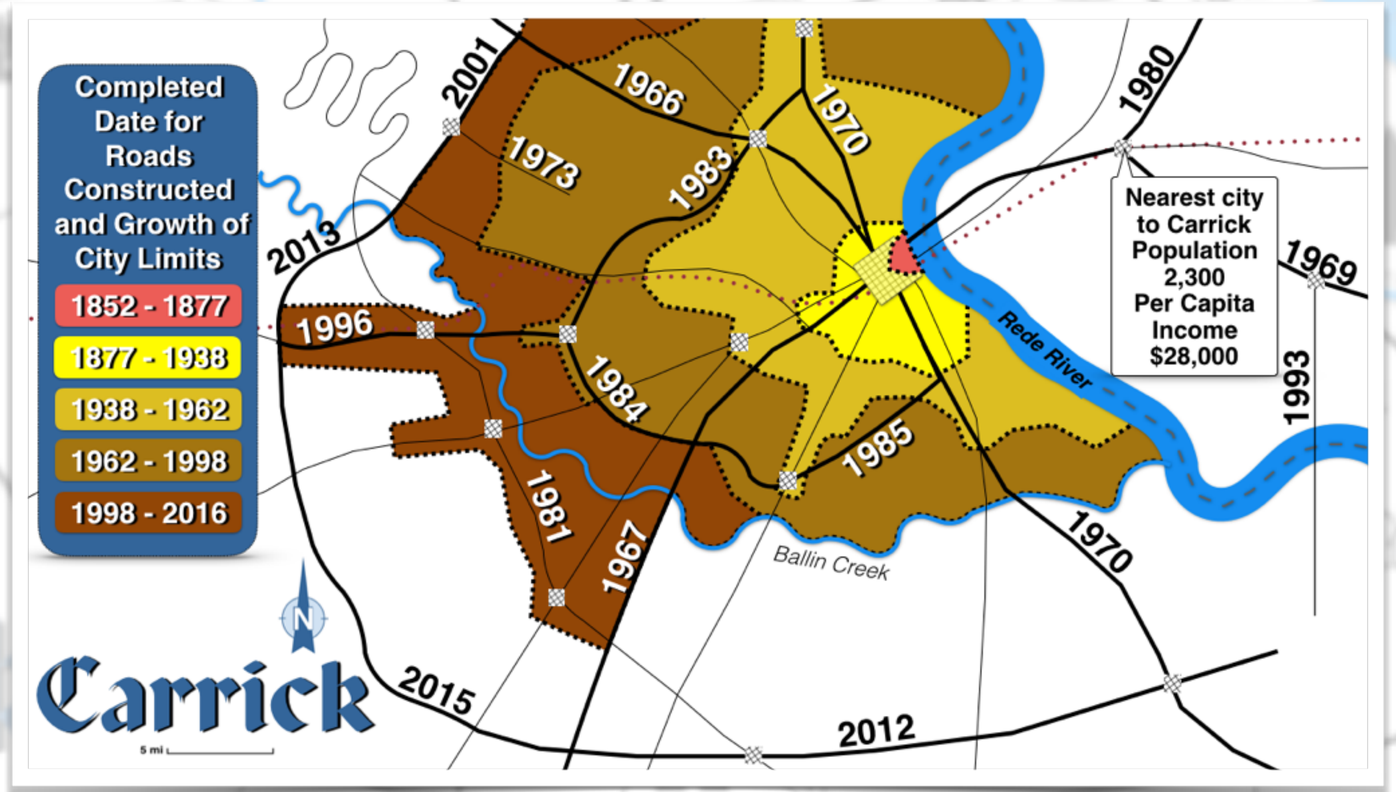
Explain what it means for Carrick to be the county seat?

ANSWER

Government Offices, Couthouse, County Services, Decisions are made in Carrick

QUESTION # 13 - Political Organization of Space

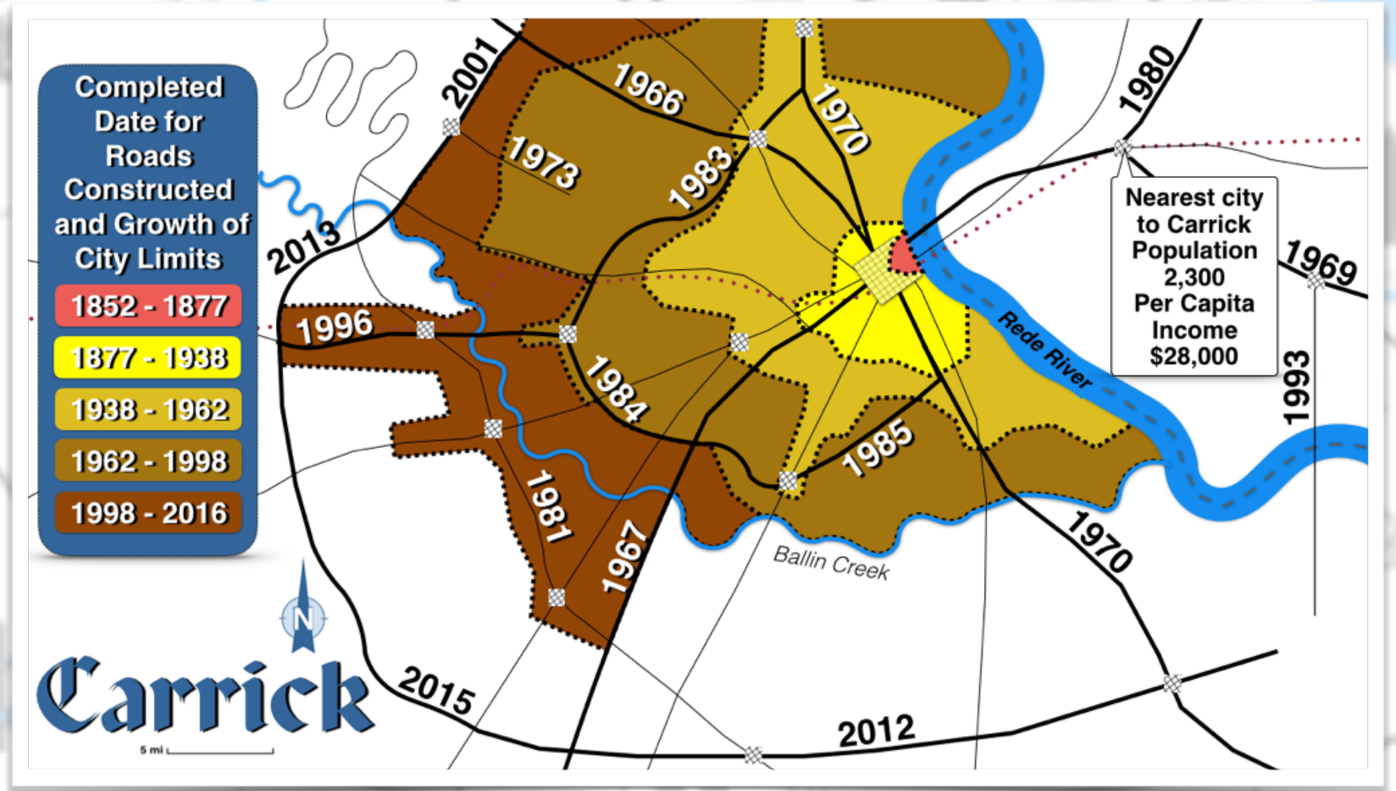
Describe how the city of Carrick has grown throughout its history.



QUESTION # 13 - Political Organization of Space

Describe how the city of Carrick has grown throughout its history.

ANSWER



QUESTION # 14 - Political Organization of Space

Why were areas annexed into the city limits since the mid-1960's?

QUESTION # 14 - Political Organization of Space

Why were areas annexed into the city limits since the mid-1960's?

ANSWER

As the city grew the population increased in the outer areas (suburban). The city would be able to collect money though taxes by increasing the size of the city to include the suburbs. The people in the suburbs now have access to city services. City taxes may go to pay for trash collection, street lights, fire and police protection.

QUESTION # 15 - Political Organization of Space

Discuss how many Congressional Districts would represent the people of Carrick. How might gerrymandinger be used to divide the city?

QUESTION # 15 - Political Organization of Space

Discuss how many Congressional Districts would represent the people of Carrick. How might gerrymandinger be used to divide the city?

ANSWER

The average size for a US Congressional district is a little over 700,000 people. Therefore, three districts would be needed to represent the people in Carrick, because it has a population of 1.5 million. Two would only cover 1.425 million. Gerrymandering could be used to divide up voting blocks that might be the same the race/ethnicity…wasted or stacked gerrymandering.

QUESTION # 16 - Agriculture, Food Production, and Rural Land Use

Explain what types of agriculture would be surrounding Carrick. What would the main agricultural crops and animals raised?

QUESTION # 16 - Agriculture, Food Production, and Rural Land Use

Explain what types of agriculture would be surrounding Carrick. What would the main agricultural crops and animals raised?

ANSWER

Mixed Cropping and Livestock
Commerical and Market Gardening
Main Crops: Corn, Soybeans, Vegetables, Tobacco

QUESTION # 17 - Agriculture, Food Production, and Rural Land Use

How might Von Thünen's agricultural model apply to the metro area of Carrick?

QUESTION # 17 - Agriculture, Food Production, and Rural Land Use

How might Von Thünen's agricultural model apply to the metro area of Carrick?

ANSWER

Carrick has:

1) a central city
2) market gardening near the city
3) more extensive farming south of the city.

QUESTION # 18 - Agriculture, Food Production, and Rural Land Use

What types of environmental issues face Carrick?

QUESTION # 18 - Agriculture, Food Production, and Rural Land Use

What types of environmental issues face Carrick?

ANSWER

Pollution: Air and Water

Traffic Congestion

Loss of Agricultural Land due to urbanization.

QUESTION # 19 - Industrialization and Economic Development

How does agglomeration help describe some areas of Carrick?

QUESTION # 19 - Industrialization and Economic Development

How does agglomeration help describe some areas of Carrick?

ANSWER

The growth of the suburbs has lead to many new businesses locating outside the CBD.
The growth of high tech industries and office buildings in the suburbs.

QUESTION # 20 - Industrialization and Economic Development

What would be a bulk-reducing industry found in or around Carrick?

QUESTION # 20 - Industrialization and Economic Development

What would be a bulk-reducing industry found in or around Carrick?

ANSWER

Lumber and Mining

QUESTION # 21 - Industrialization and Economic Development

List possible bulk-gaining industries found in Carrick?

QUESTION # 21 - Industrialization and Economic Development

List possible bulk-gaining industries found in Carrick?

ANSWER

Like any large city - soda bottling for one example.

QUESTION # 22 - Industrialization and Economic Development

From the map, what is an example of a service having a large range and threshold?

QUESTION # 22 - Industrialization and Economic Development

From the map, what is an example of a service having a large range and threshold?

ANSWER

Sports Teams
University
Medical (assume large hospitals)

QUESTION # 23 - Cities and Urban Land Use

Explain why the Central Business District is located along the river.

QUESTION # 23 - Cities and Urban Land Use

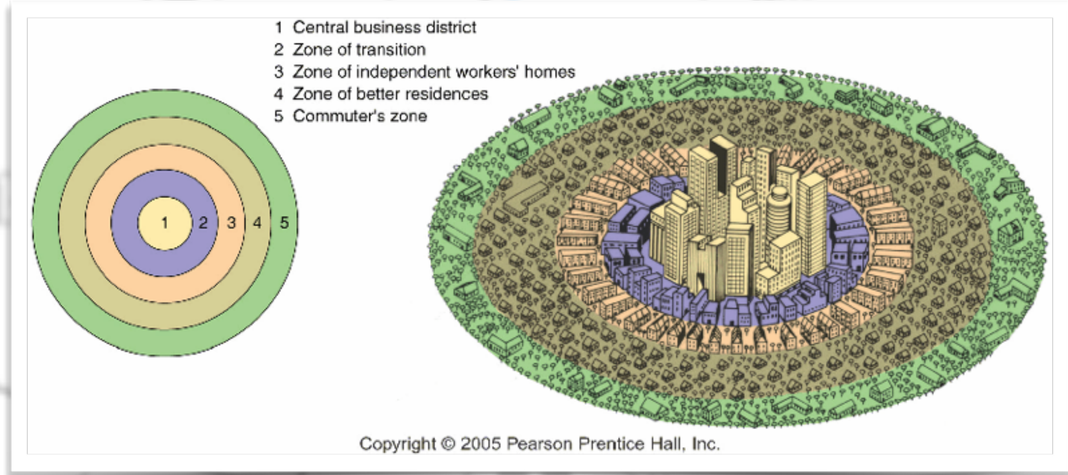
Explain why the Central Business District is located along the river.

ANSWER

Historically this is where the city was founded and grew…originally it depended on the river for much of its economy.

QUESTION # 24 - Cities and Urban Land Use

How might the Concentric Zone model apply to Carrick?



QUESTION # 24 - Cities and Urban Land Use

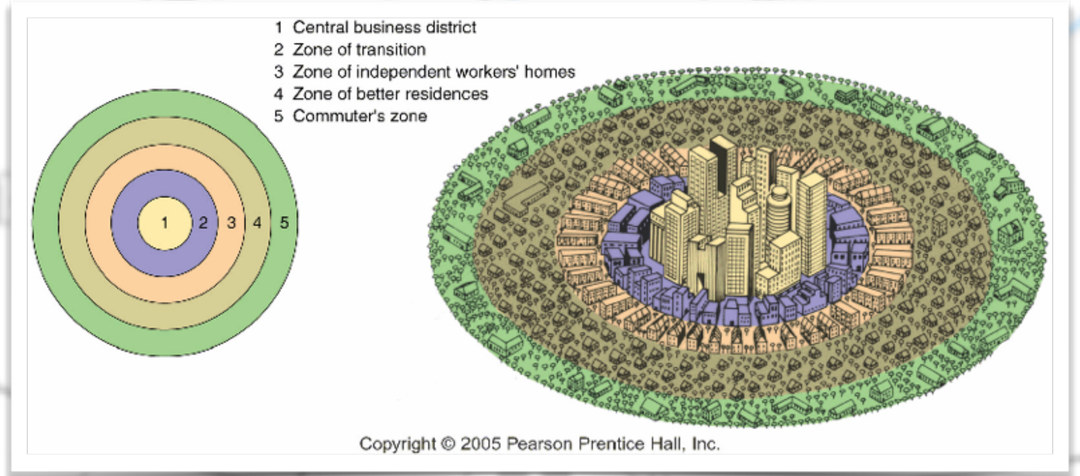
How might the Concentric Zone model apply to Carrick?

ANSWER

It has a CBD.

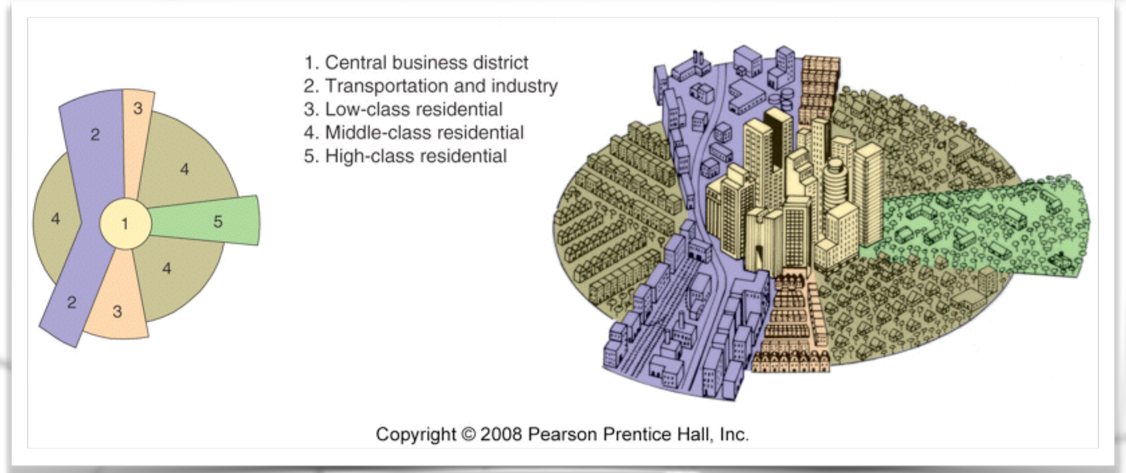
The low income areas near the CBD.

The high income areas near the University area.



QUESTION # 25 - Cities and Urban Land Use

How might the Hoyt Sector model apply to Carrick?



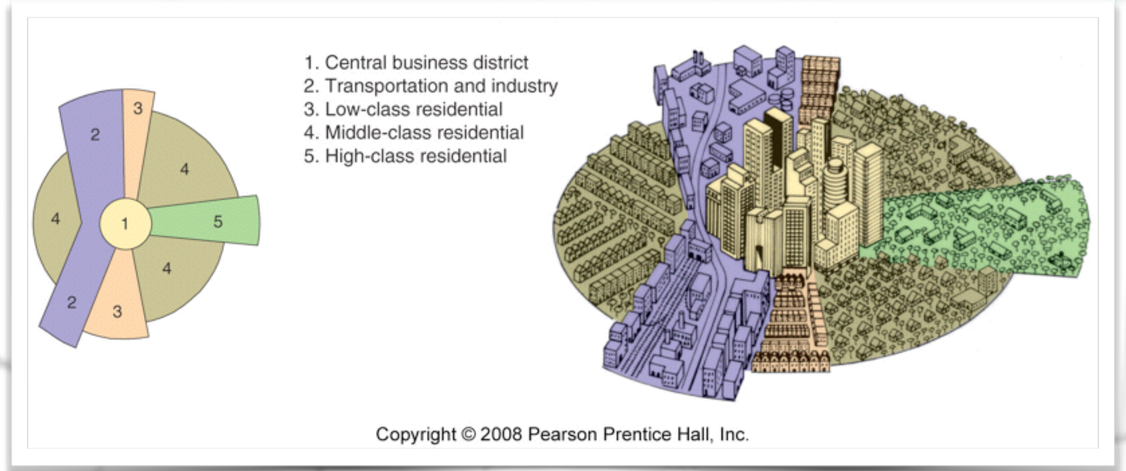
QUESTION # 25 - Cities and Urban Land Use

How might the Hoyt Sector model apply to Carrick?

ANSWER

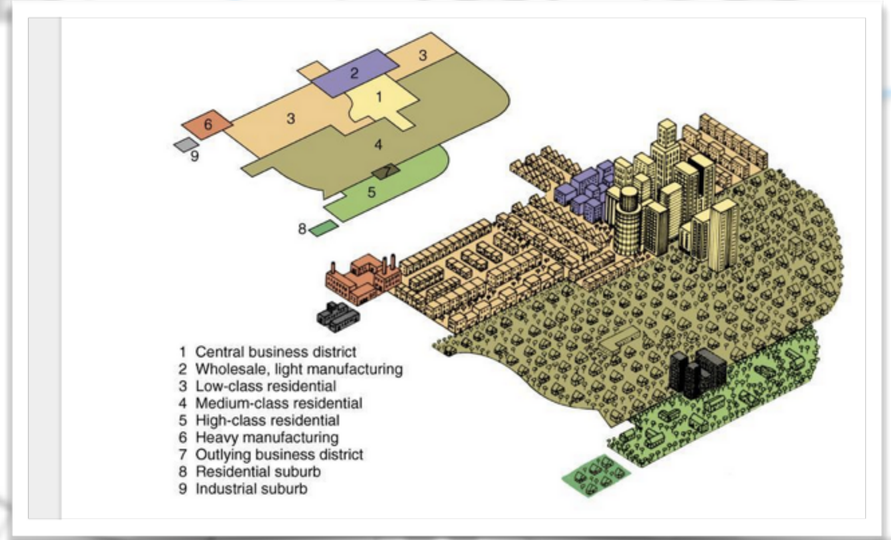
It has a CBD.

The higher income sector moving west of the CBD.



QUESTION # 26 - Cities and Urban Land Use

How might the Multiple Nuclei model apply to Carrick?

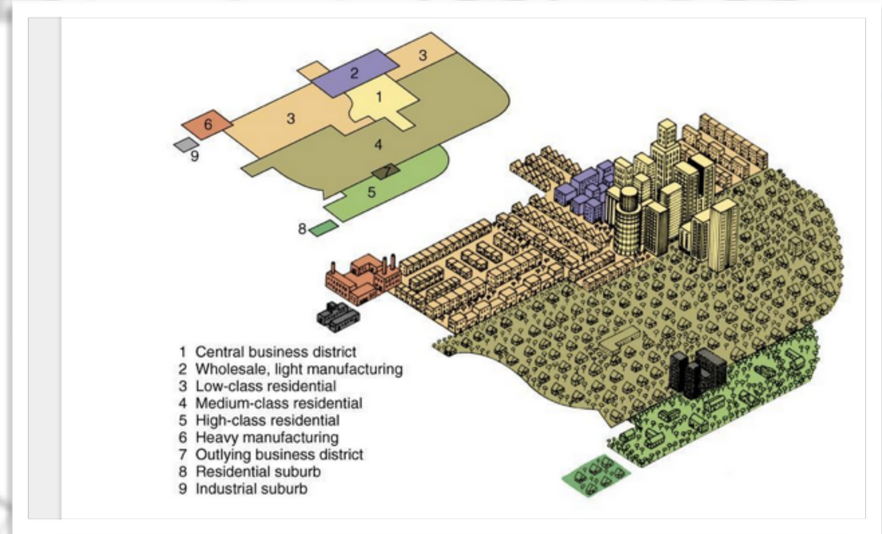


QUESTION # 26 - Cities and Urban Land Use

How might the Multiple Nuclei model apply to Carrick?

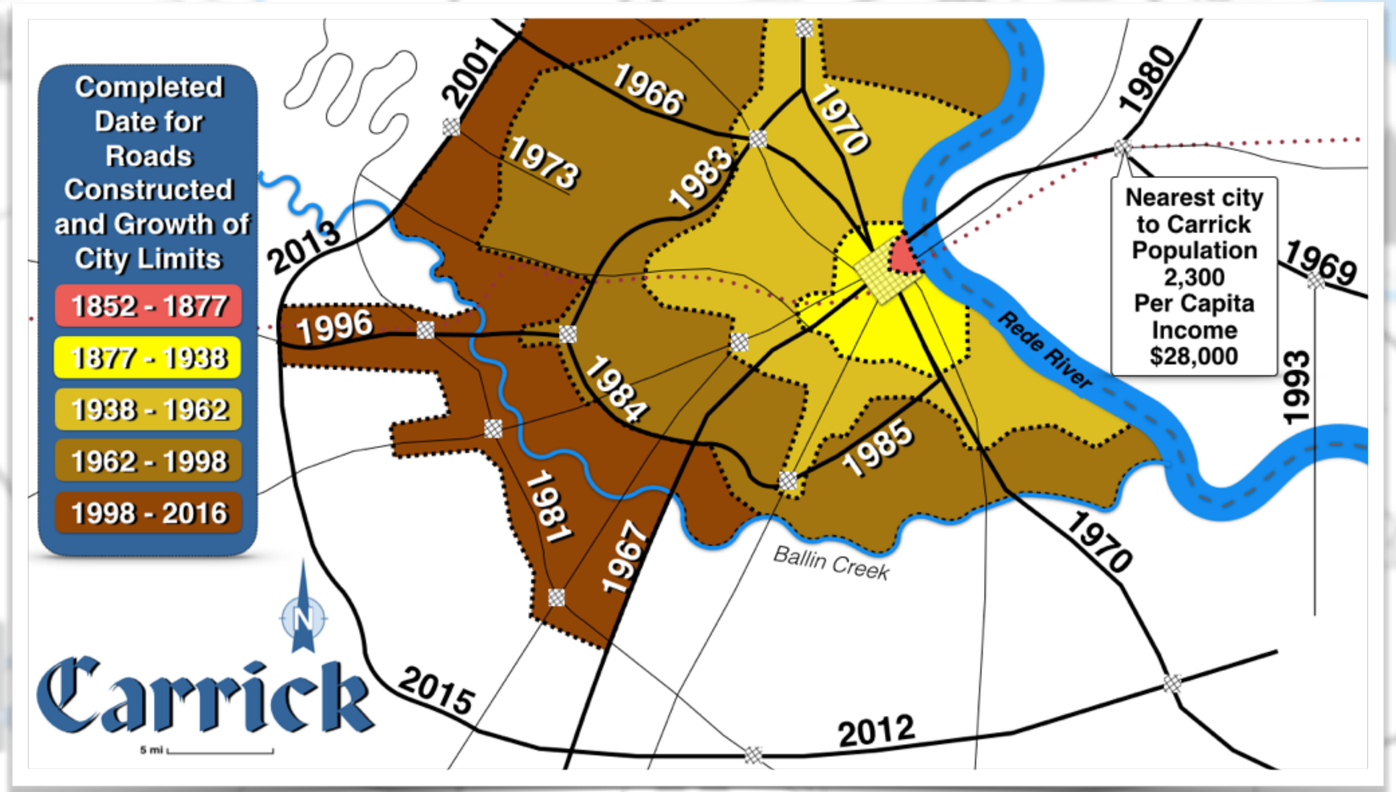
ANSWER

The business and commercial districts located away from the CBD.



QUESTION # 27 - Cities and Urban Land Use

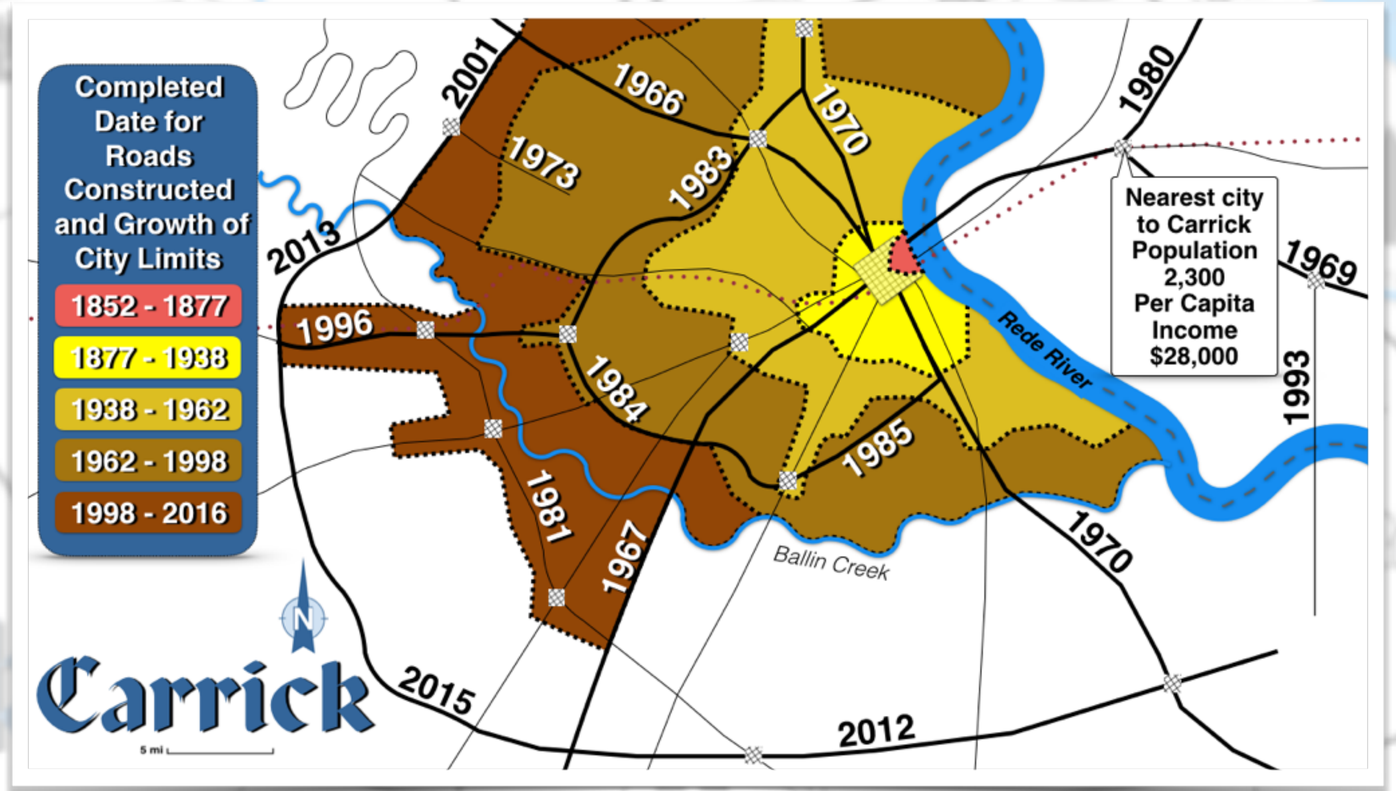
Describe the historical growth of the suburbs in Carrick.



QUESTION # 27 - Cities and Urban Land Use

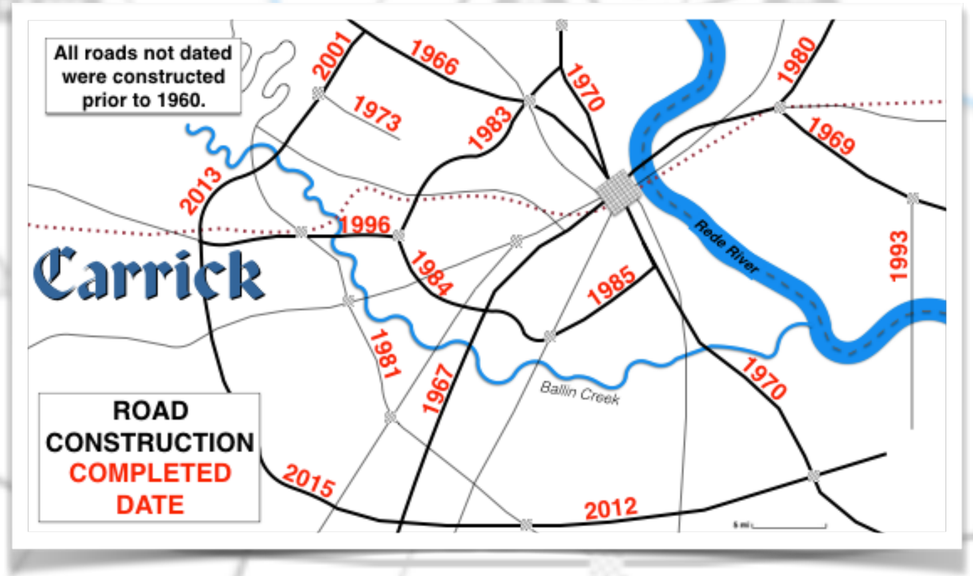
Describe the historical growth of the suburbs in Carrick.

ANSWER



QUESTION # 28 - Cities and Urban Land Use

Where are the exurbs near Carrick?

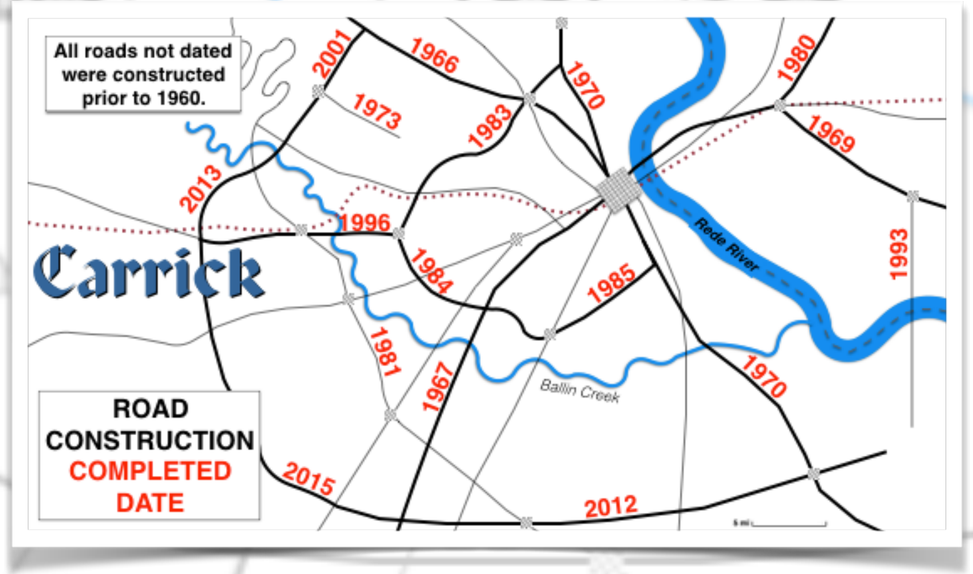


QUESTION # 28 - Cities and Urban Land Use

Where are the exurbs near Carrick?

ANSWER

West and Southwest of the CBD.
Along the main transportation routes.



QUESTION # 29 - Cities and Urban Land Use

Where has gentrification probably occurred in Carrick?

QUESTION # 29 - Cities and Urban Land Use

Where has gentrification probably occurred in Carrick?

ANSWER

Near and in the CBD. The building of the stadiums near the CBD. There is high income housing next to the river near the CBD.

QUESTION # 30 - Cities and Urban Land Use

Where in Carrick could there be in the future (an possibly in the present) urban smart growth?

QUESTION # 30 - Cities and Urban Land Use

Where in Carrick could there be in the future (an possibly in the present) urban smart growth?

ANSWER

In the areas along the outer interstate ring. This does not have as much established growth, and it would be ideal for smart urban growth neighborhoods.