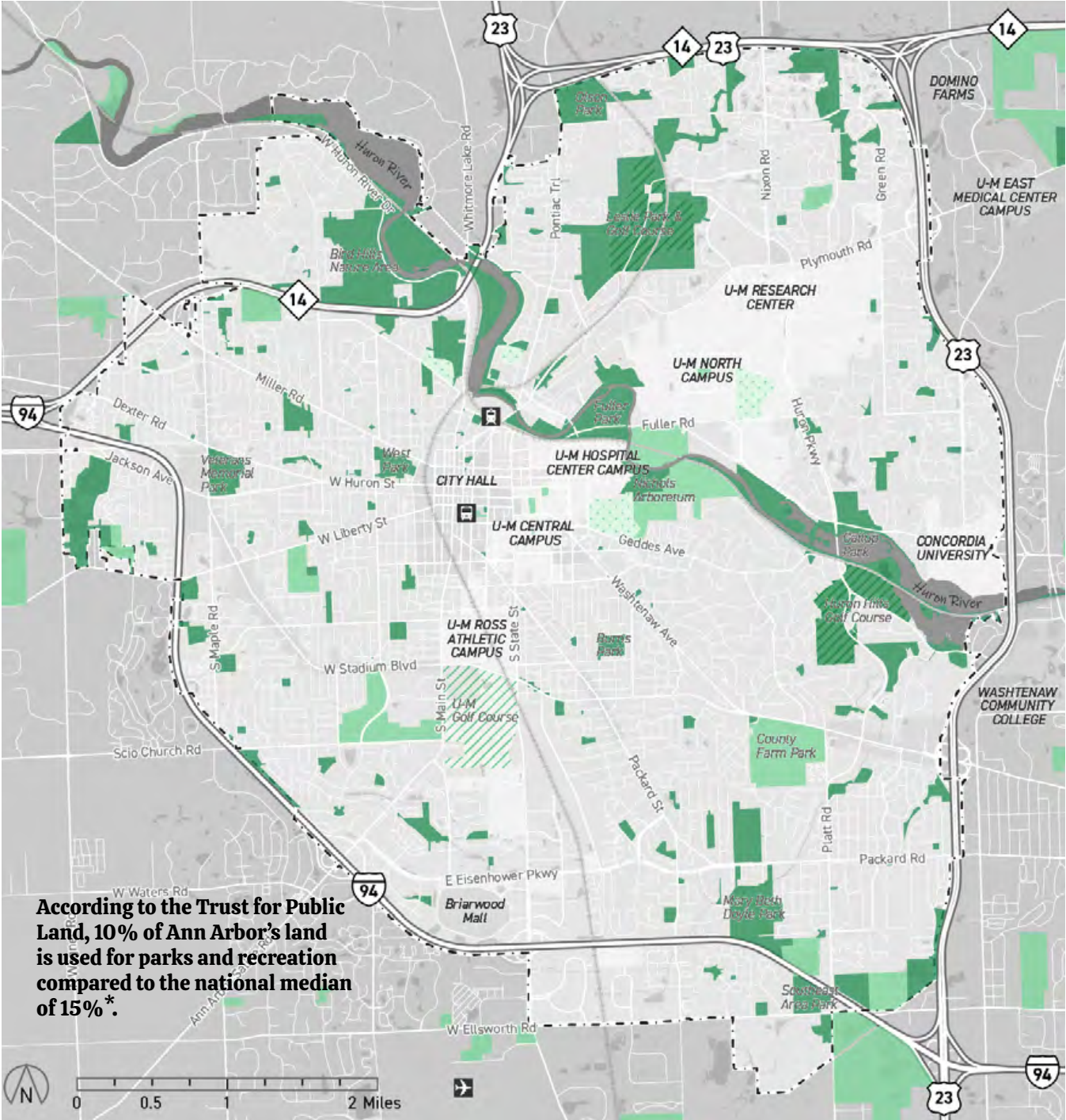


05 Parks and Natural Features

Parks

Natural Features



Map Parks

City Parks

Non-City Open Space

Golf Course

Cemetery

92% of Ann Arbor residents live within a 10-minute walk of a park*.

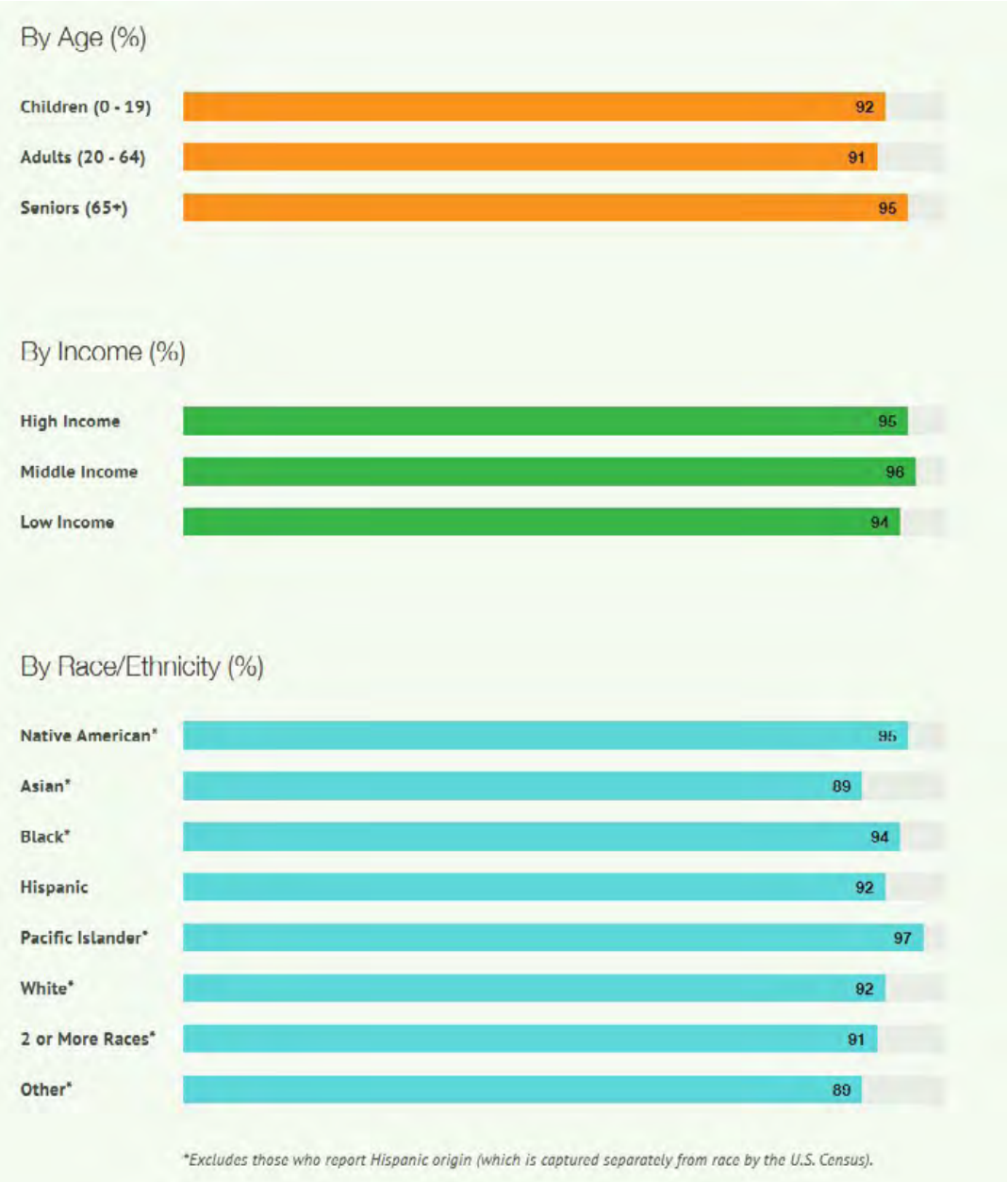
National Average, 100 most populous US Cities: **76%**

National Average, all urban cities and towns in US: **57%**

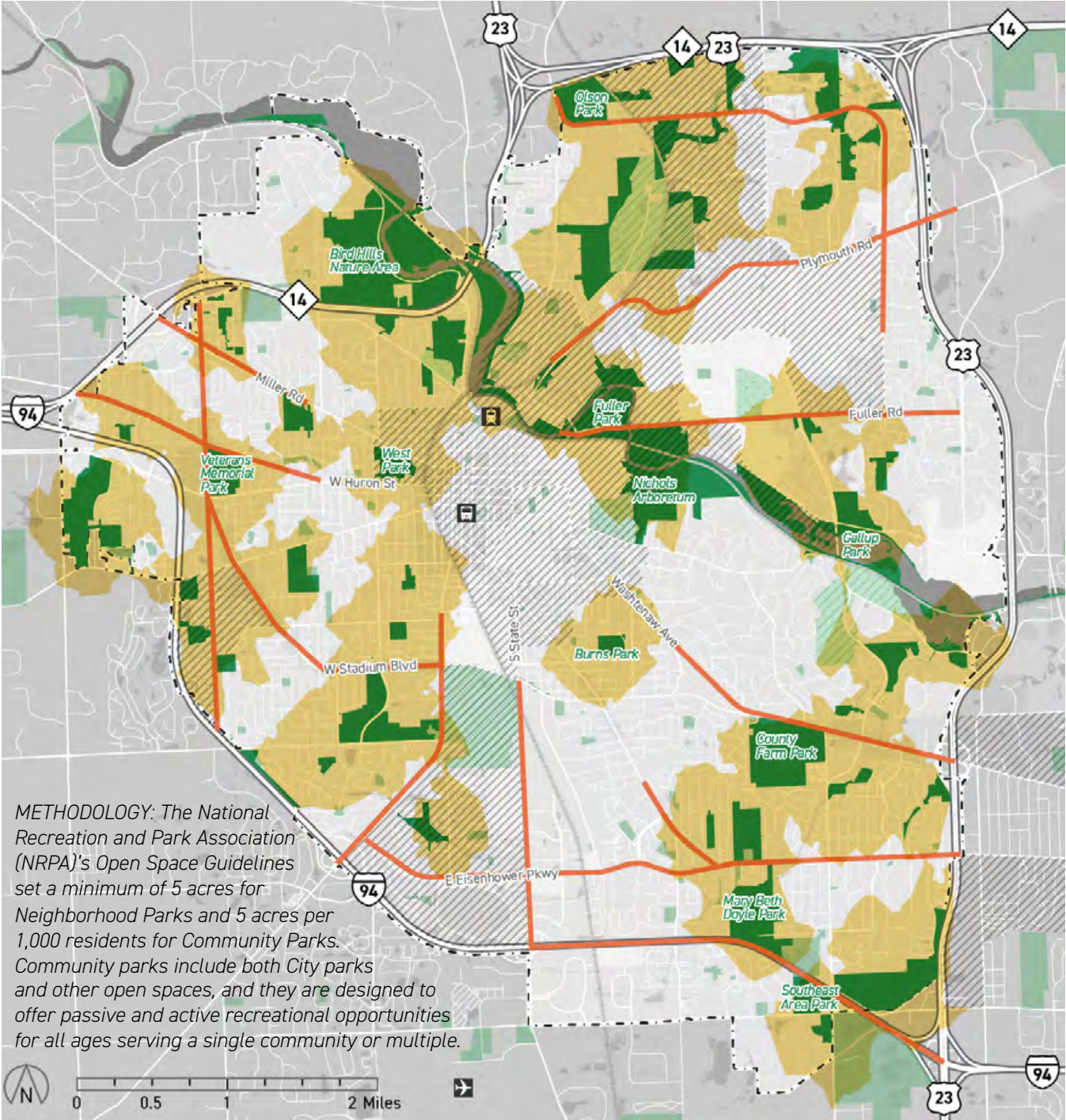
source: City of Ann Arbor GIS

Chart
Ann Arbor Residents Living Within a 10-min Walk of a Park

source: Trust For Public Land ParkServe® analysis with ESRI demographic data, 2024



The Trust for Public Land's ParkServe® analysis uses a standard walking distance of 10 minutes or roughly half a mile as "the average distance most people are willing to walk to reach a destination" in order to study the availability of parks close to where people live (Trust for Public Land 24).

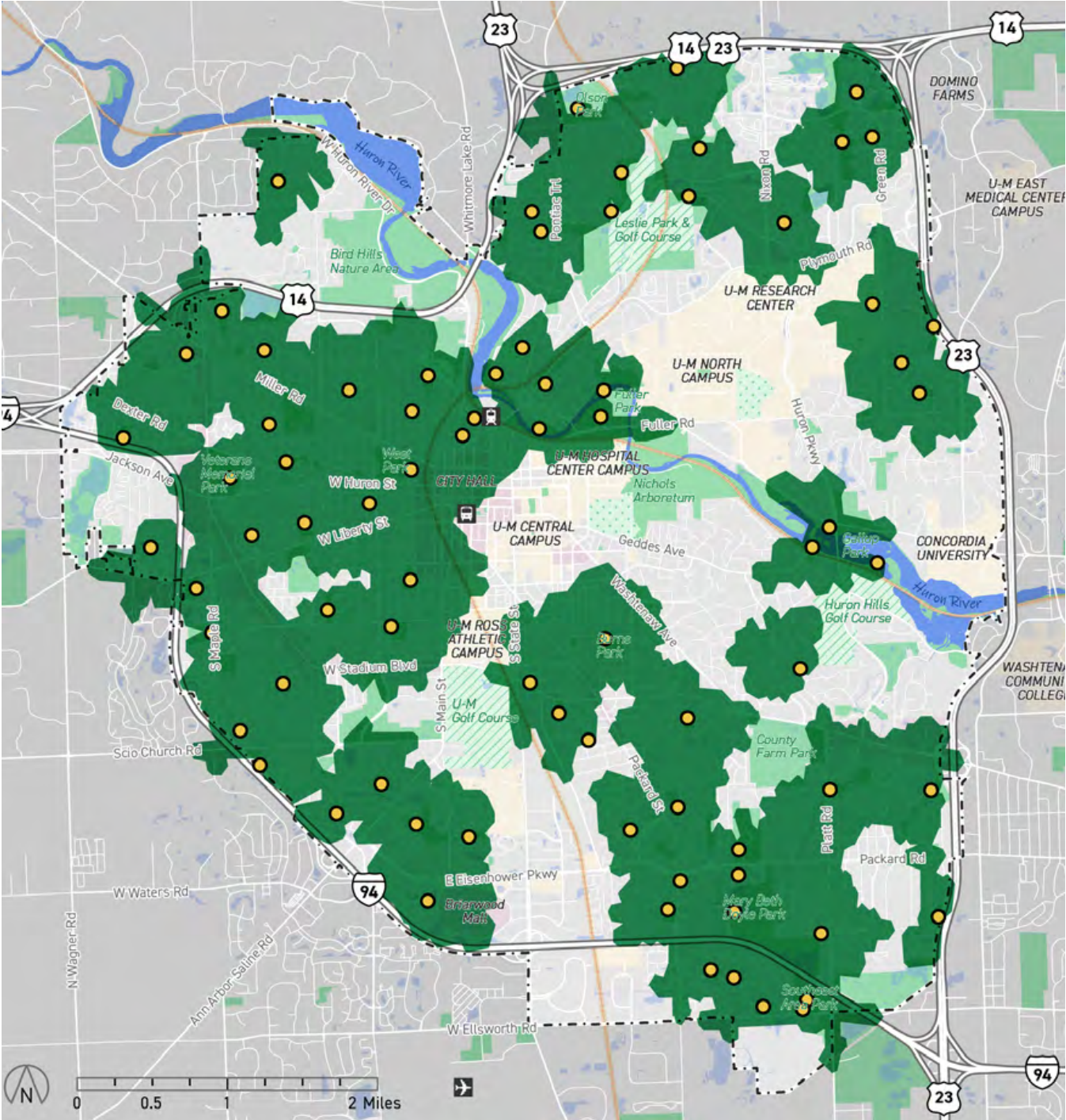


METHODOLOGY: The National Recreation and Park Association (NRPA)'s Open Space Guidelines set a minimum of 5 acres for Neighborhood Parks and 5 acres per 1,000 residents for Community Parks. Community parks include both City parks and other open spaces, and they are designed to offer passive and active recreational opportunities for all ages serving a single community or multiple.

Map
Walkability:
Access to Community
Parks & Car Ownership

- Major Walking Barriers (Thoroughfares of At Least Four Lanes)
- Community Parks (Over 5 Acres, Excluding Cemeteries & Golf Courses)
- Other Park/Open Space
- 10% Or More Households Have No Car
- 10-Minute Walkshed From Parks Over 5 Acres

source: City of Ann Arbor GIS,
US Census, 2020

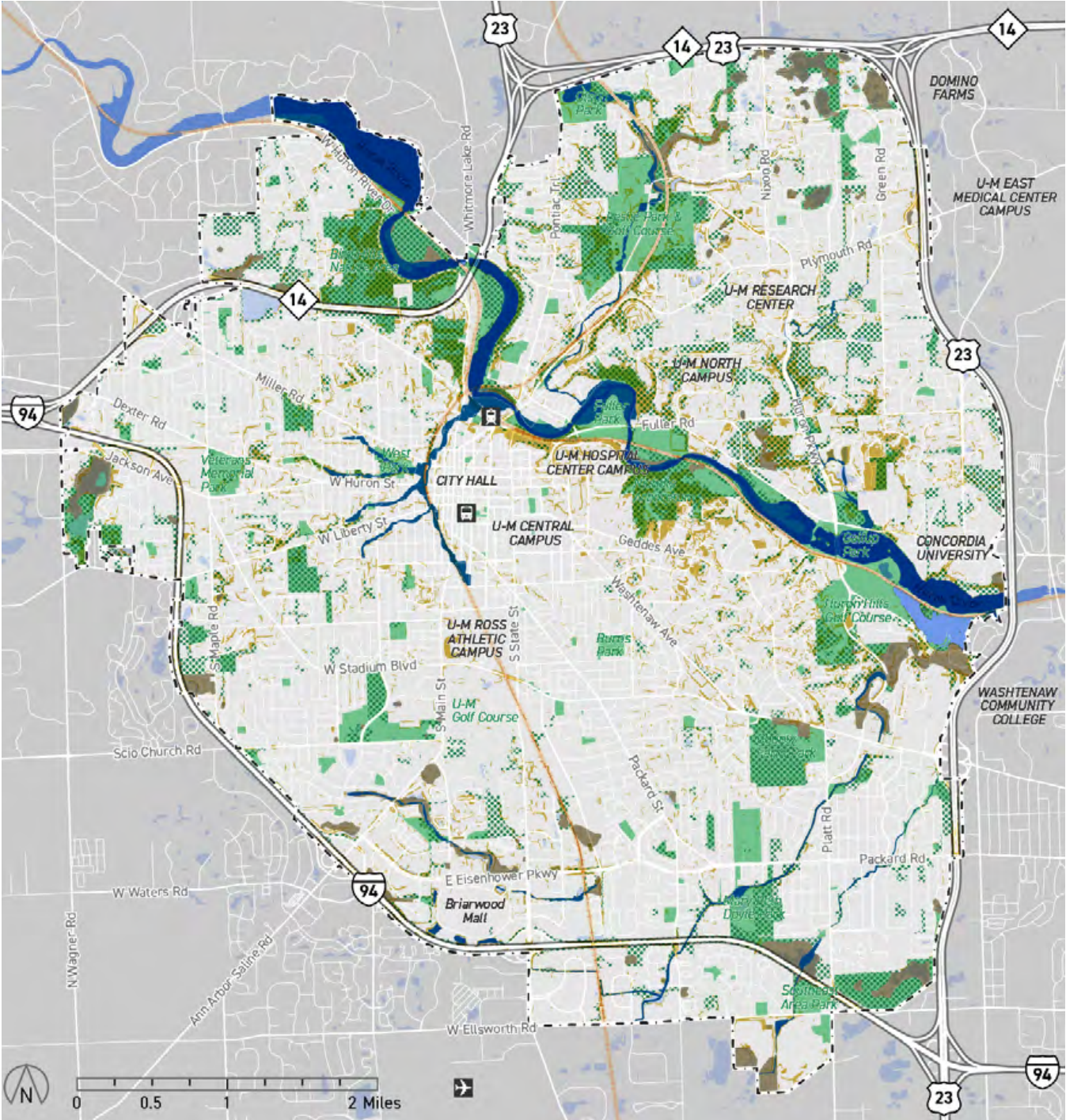


Map
Walkability: Access
to Playgrounds

- 10-Minute Walkshed From Playgrounds
- Playgrounds

source: City of Ann Arbor GIS,
Interface Studio

Natural Features

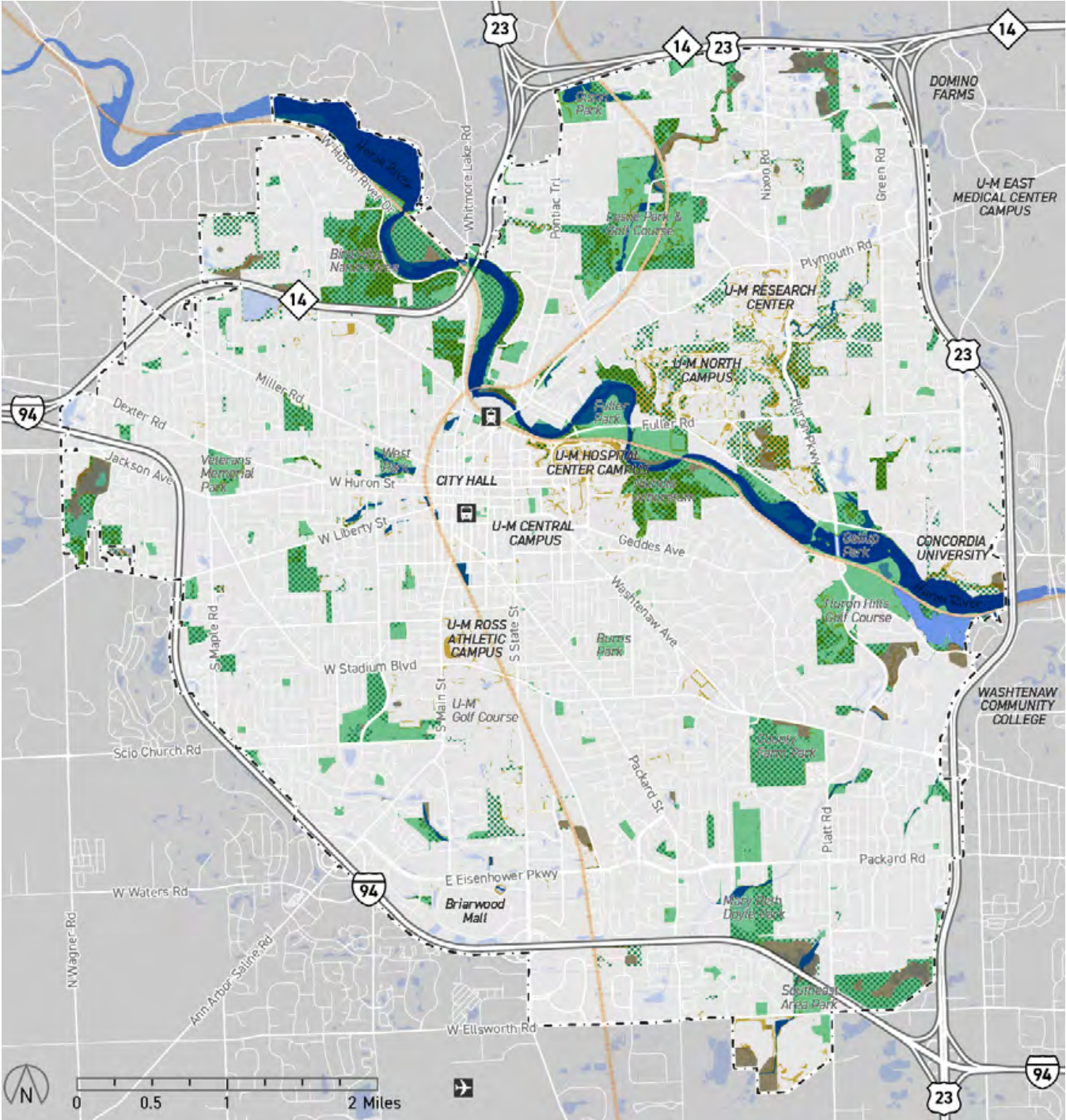


Map
Natural Features

- Hydrology
- Floodway
- Park/Open Space
- Woodlands
- Wetlands
- Steep Slopes

source: City of Ann Arbor GIS, Washtenaw County GIS, FEMA FIRM maps, U.S. Fish & Wildlife Service

Natural Features

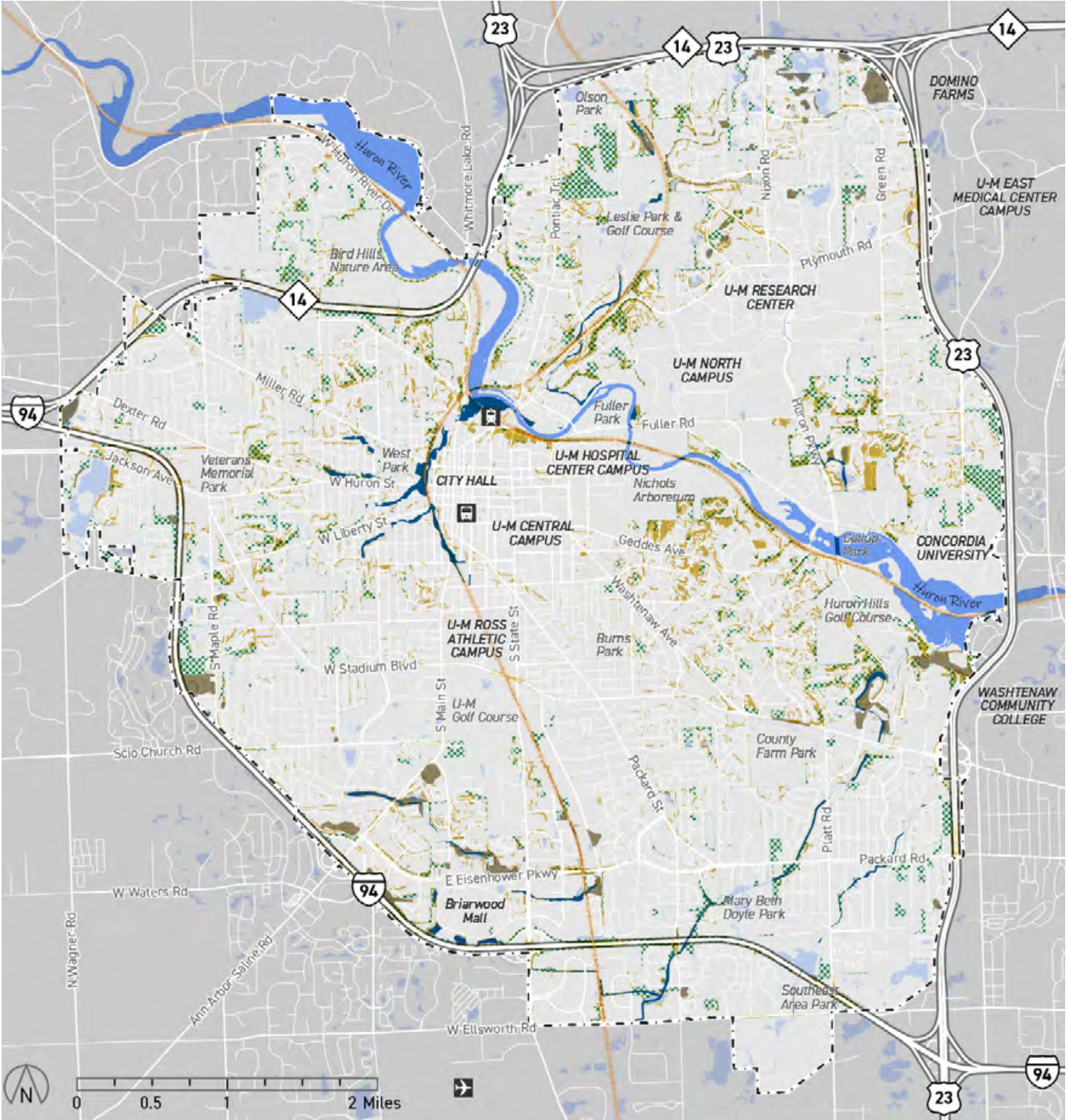


Map
Publicly-owned Natural Features

- Hydrology
- Floodway
- Park/Open Space
- Woodlands
- Wetlands
- Steep Slopes

source: City of Ann Arbor GIS, Washtenaw County GIS, FEMA FIRM maps, U.S. Fish & Wildlife Service

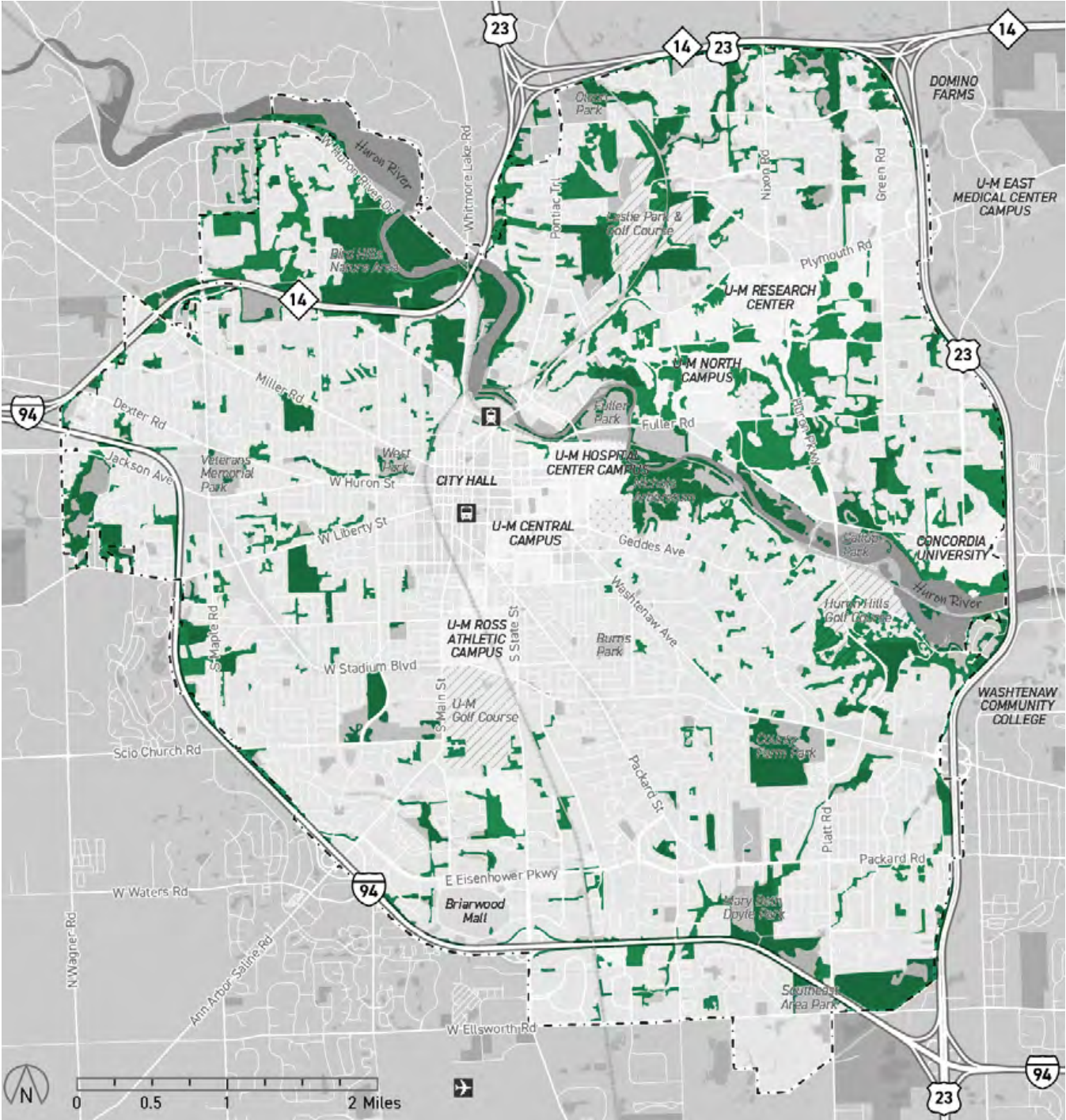
Natural Features



Map Privately-owned Natural Features

source: City of Ann Arbor GIS, Washtenaw County GIS, FEMA FIRM maps, U.S. Fish & Wildlife Service

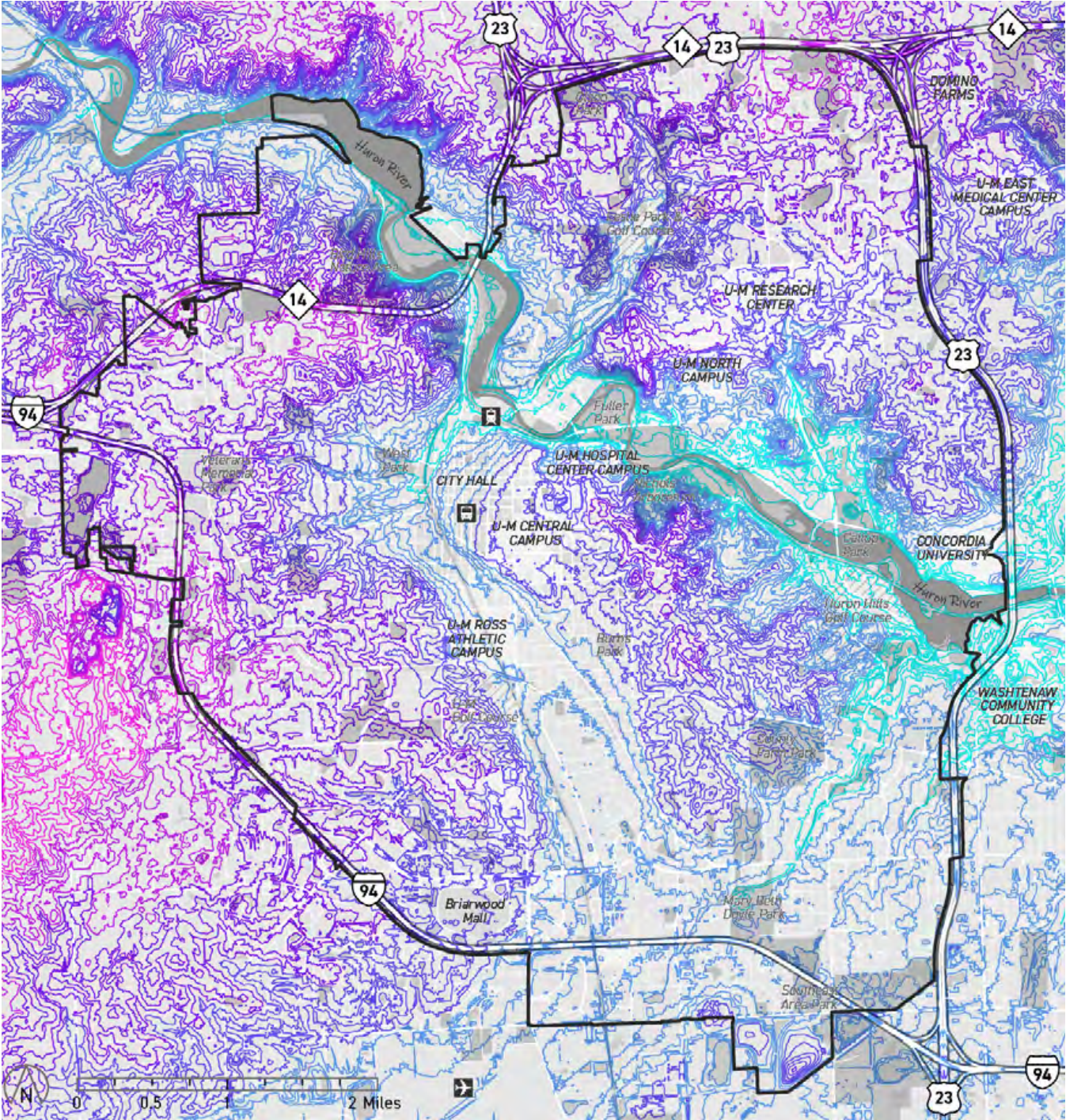
Natural Features



Map Woodlands

source: City of Ann Arbor GIS

Natural Features

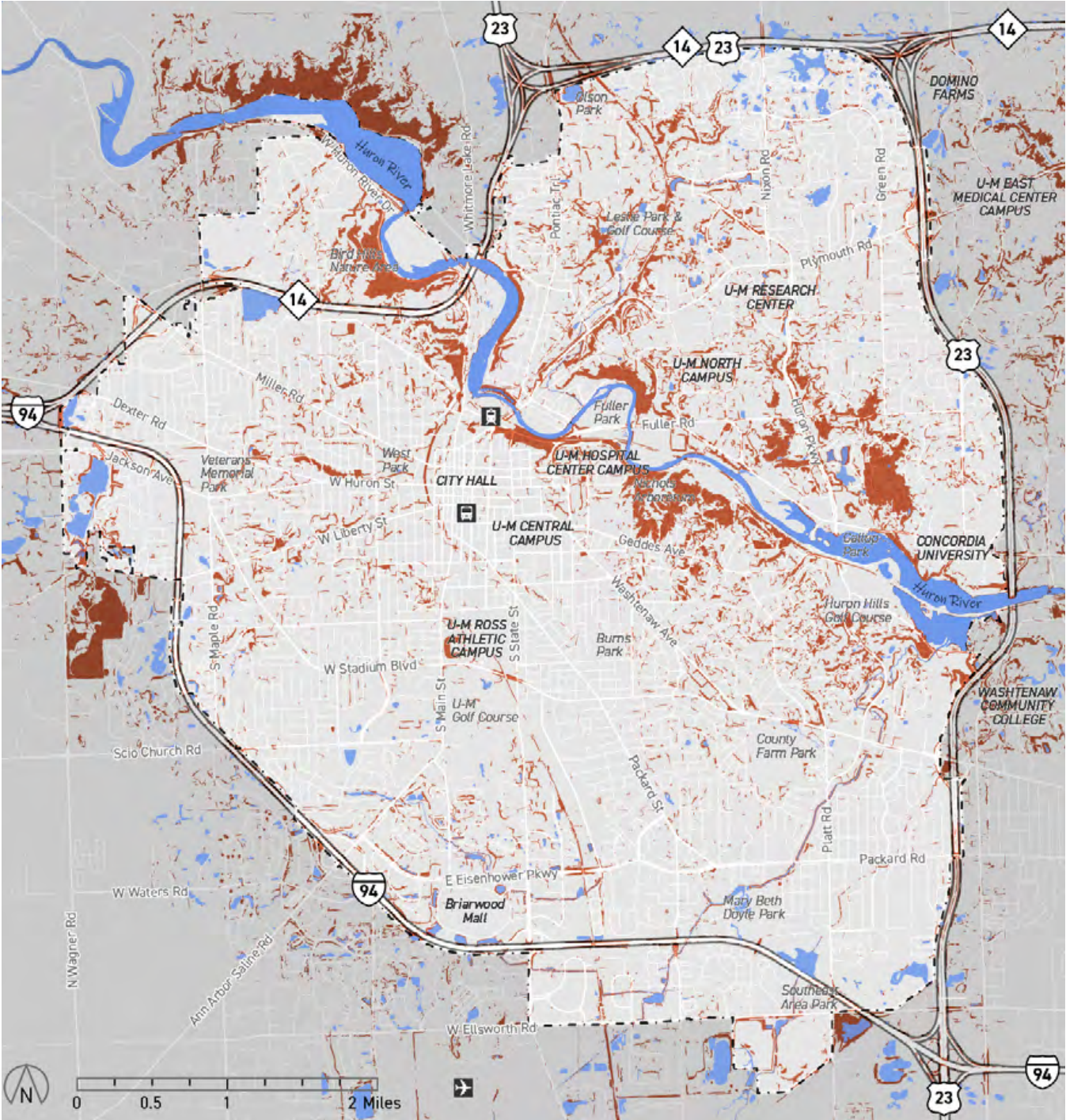


Map
Topography - 10 ft
intervals

- City Boundary
- <800 ft
- 800-850 ft
- 850-900 ft
- 900-950 ft
- 950-1,000 ft
- Over 1,000 ft

source: City of Ann Arbor GIS,
Washtenaw County GIS

Natural Features



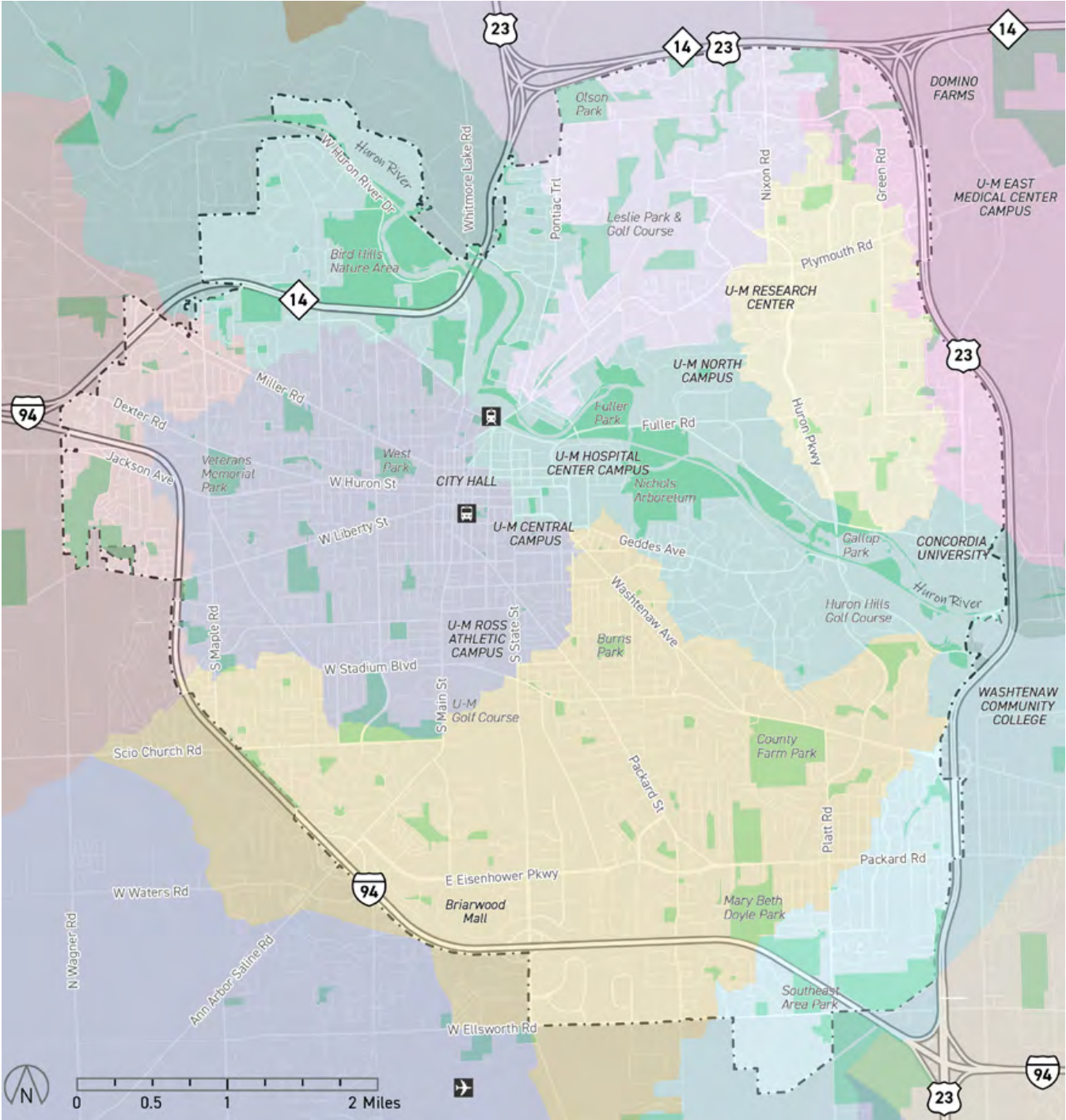
Map
Steep Slopes

- Steep Slopes

The City of Ann Arbor's Unified Development Code defines steep slopes as "naturally occurring landforms with a vertical change in elevation of ten feet or more, a slope of 20% or more, and a length of 50 feet or more, measured parallel to the contour lines."

source: City of Ann Arbor GIS

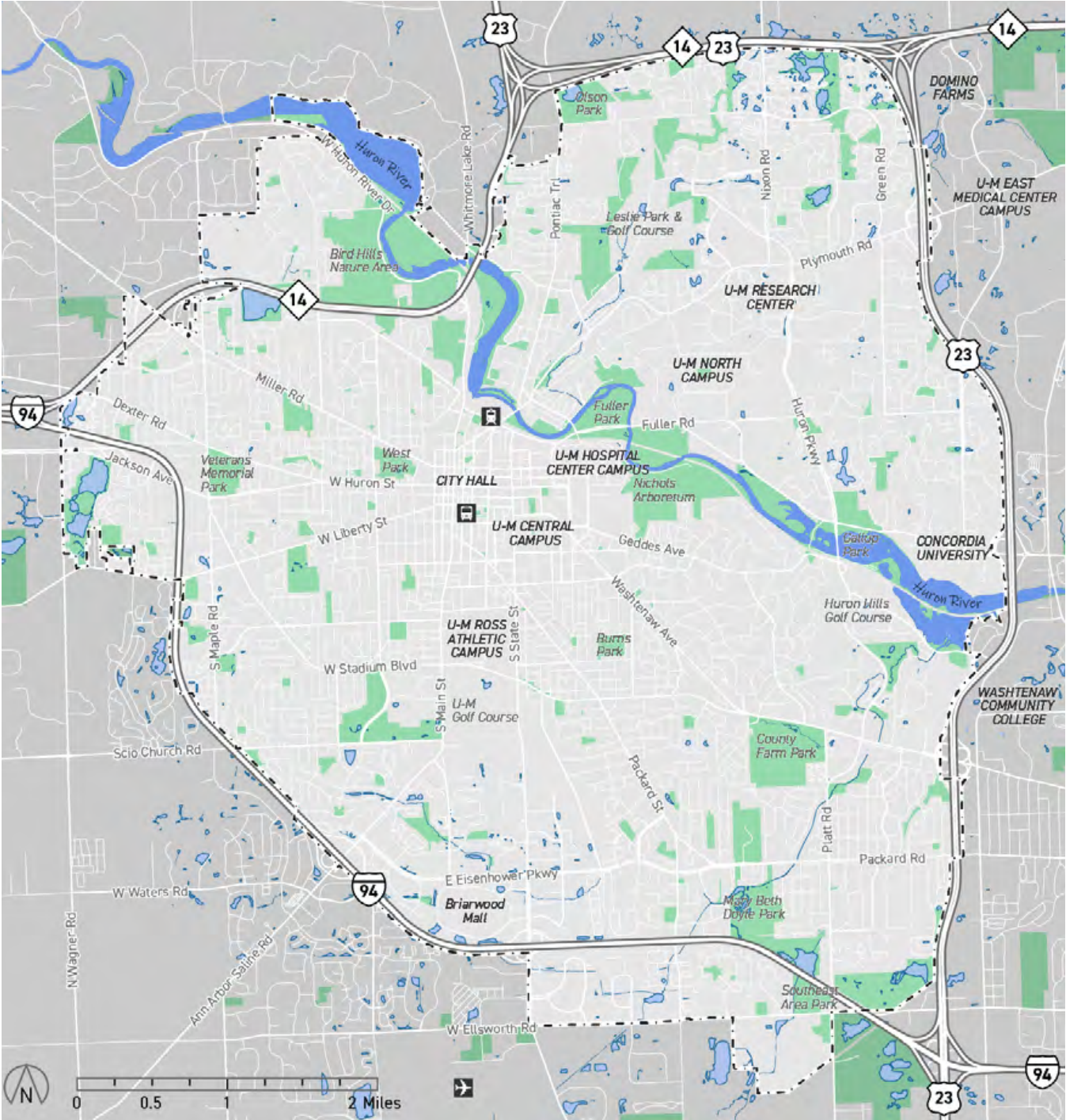
Natural Features



Map Watersheds

source: City of Ann Arbor GIS, Washtenaw County GIS

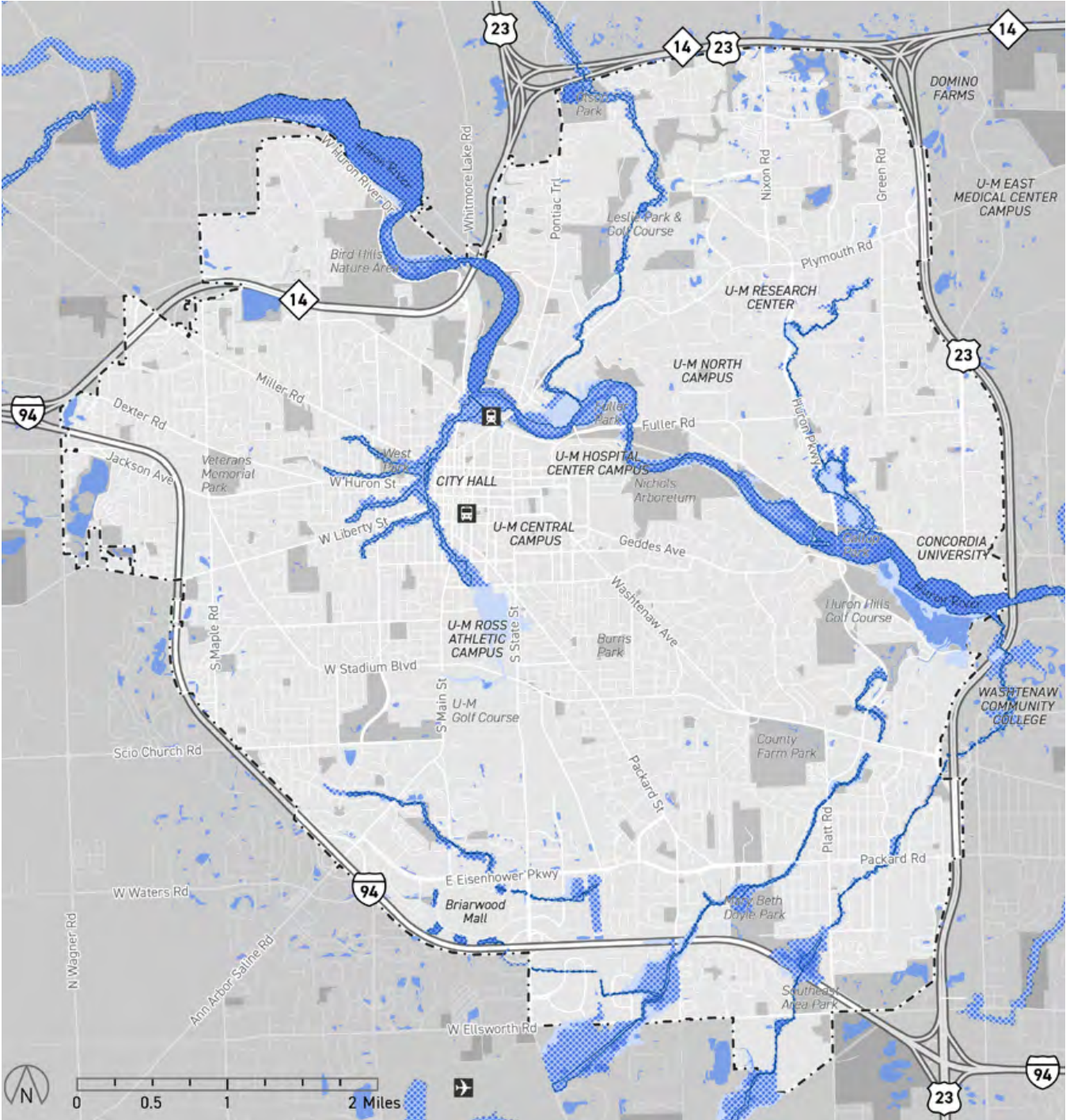
Natural Features



Map Hydrology

source: City of Ann Arbor GIS, Washtenaw County GIS

Natural Features



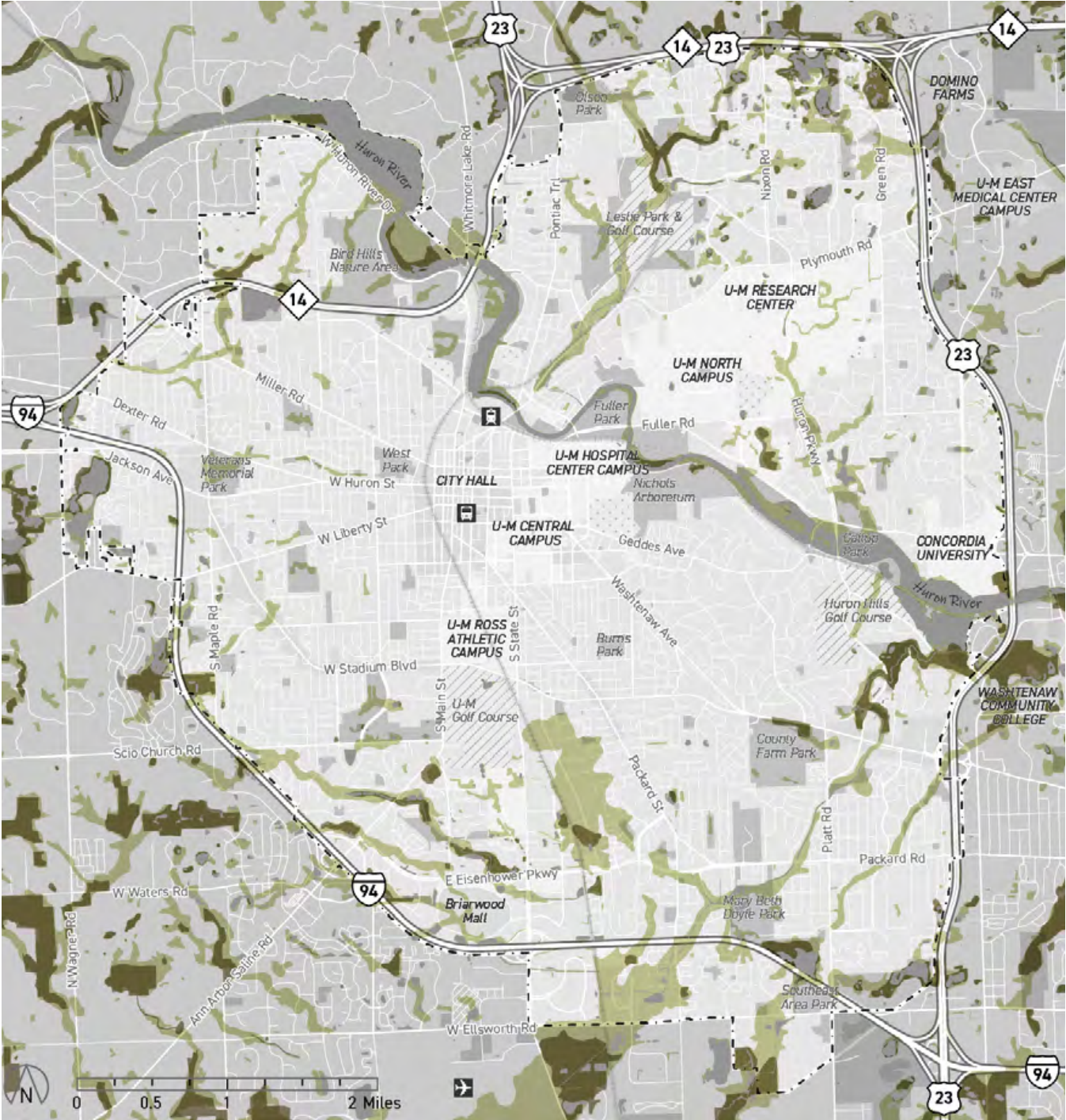
Map
Floodplains and
Overlays

- Floodway
- Floodplain Zoning Overlay
- Hydrology
- 1% Annual Chance Floodplain
- 0.2% Annual Chance Floodplain

source: City of Ann Arbor GIS,
FEMA FIRM maps

According to the City of Ann Arbor's Unified Development Code, the Floodplain Management Overlay District includes "all lots in and within 50 feet of a floodplain." In addition to typical zoning and development regulations, these lots are subject to specific Floodplain Management regulations.

Natural Features

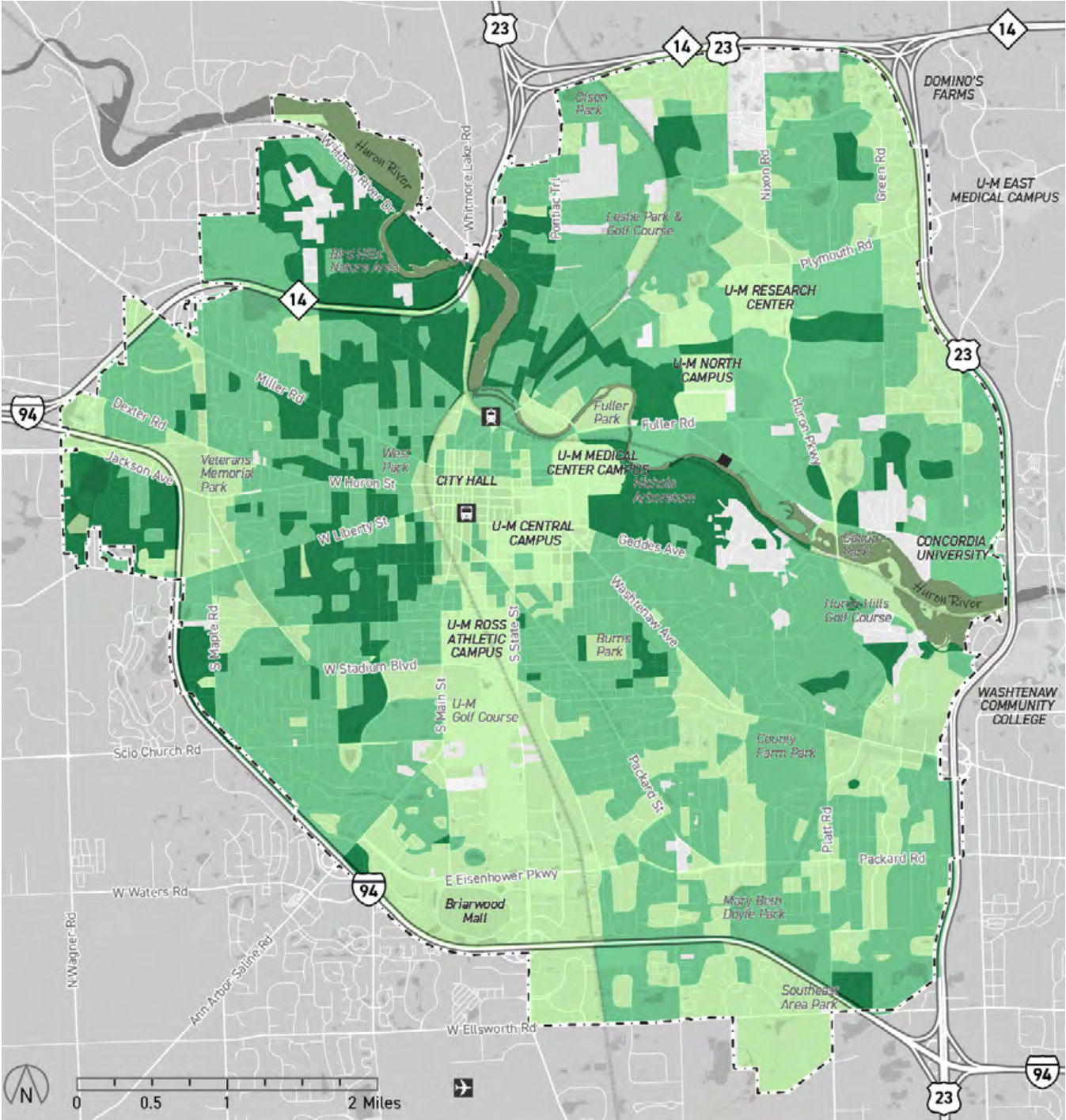


Map
Wetlands

- Wetland (City of Ann Arbor, Washtenaw County)
- Freshwater Emergent/Forest/Shrub Wetland (US Fish and Wildlife)

source: City of Ann Arbor GIS,
Washtenaw County GIS, U.S.
Fish & Wildlife Service

Natural Features



Map
Urban Tree Canopy
(2010)

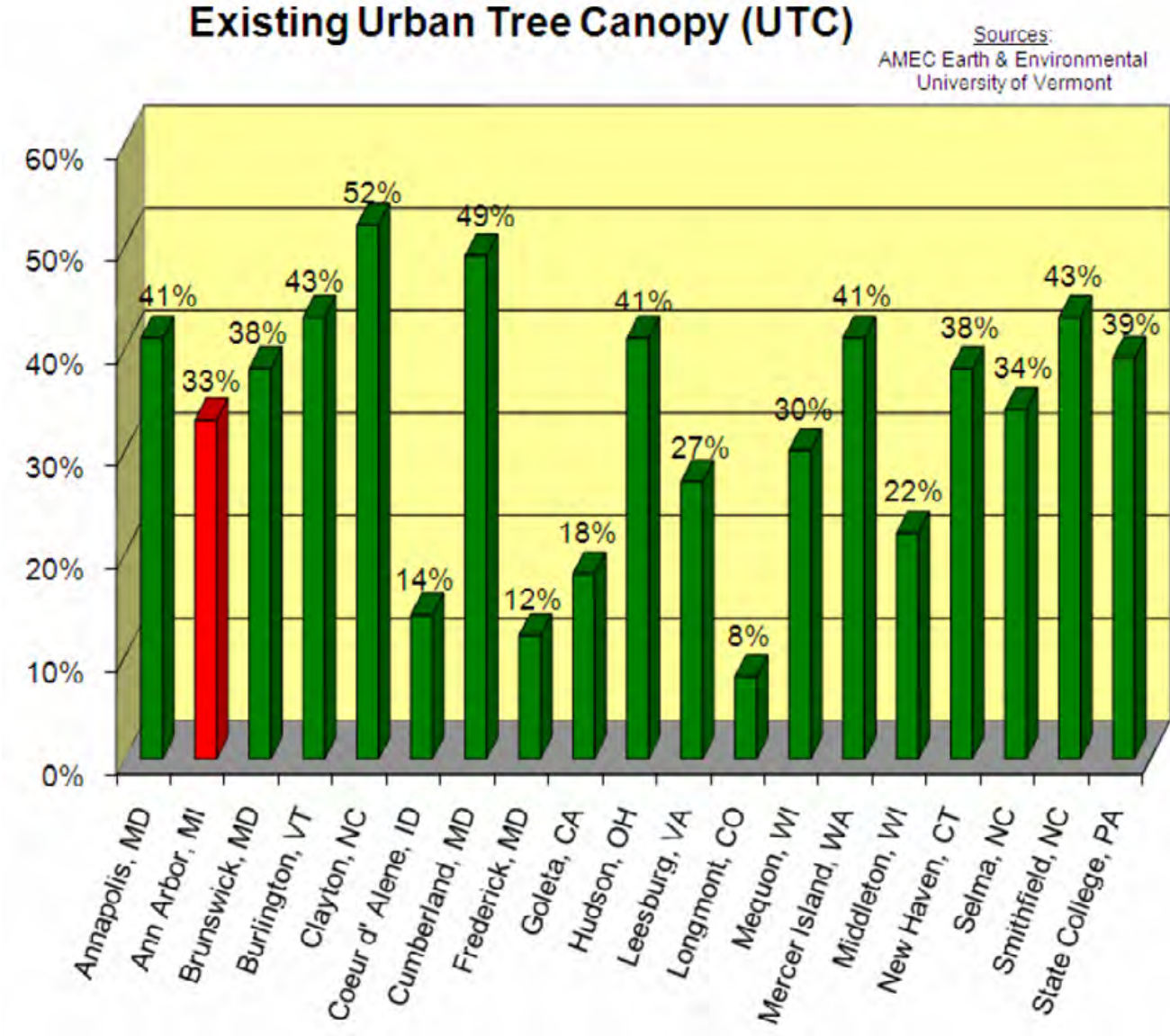
□ No data
◻ <25% Canopy
◻ 25-50% Canopy
◼ >50% Canopy

source: Ann Arbor Urban Tree Canopy Assessment, 2010

Natural Features

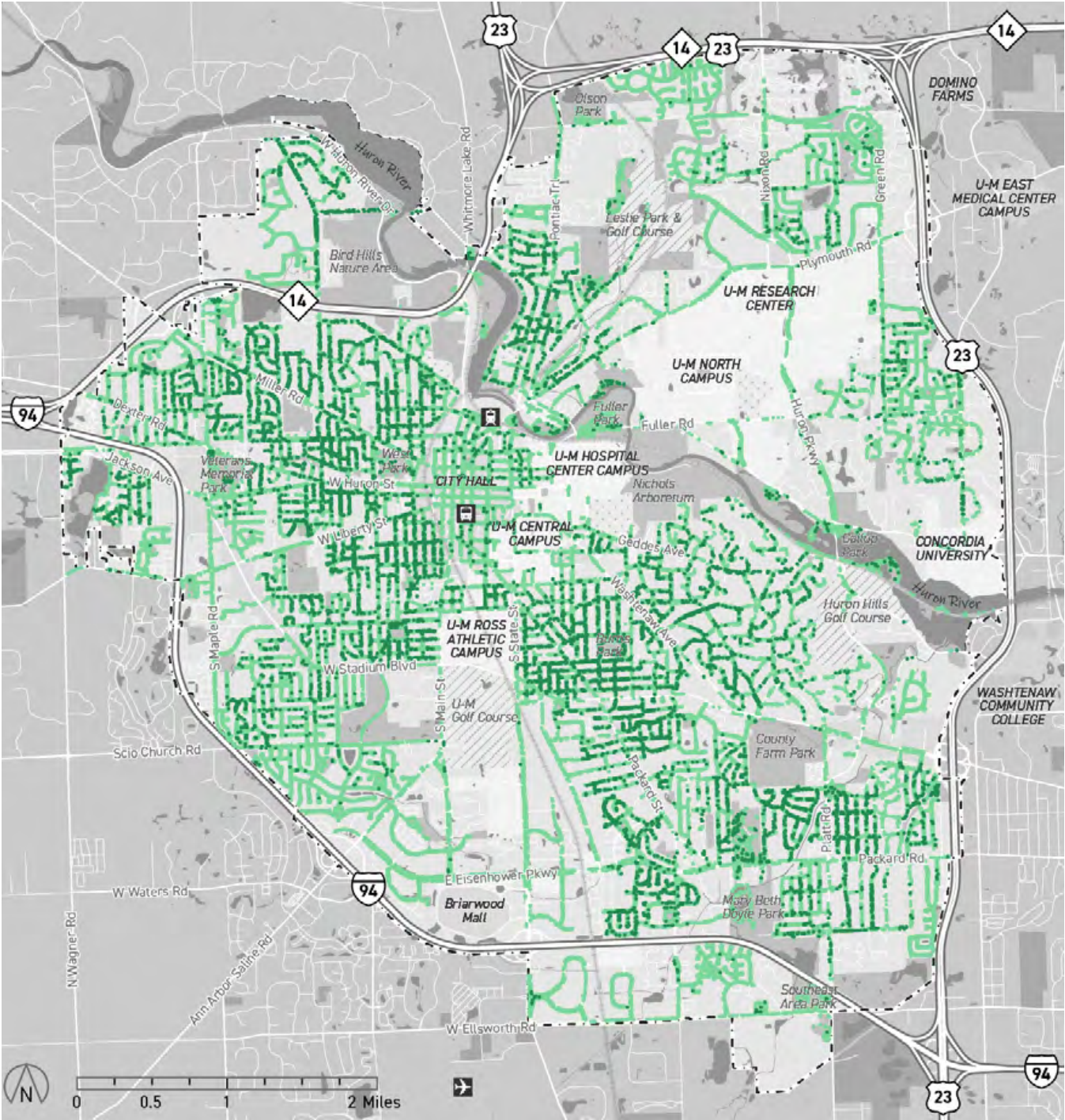
Chart
Urban Tree Canopy (UTC) Comparison by City

source: City of Ann Arbor, Michigan Urban Tree Canopy (UTC) Assessment Project, 2010



Note: the most recent Urban Tree Canopy (UTC) data is based on aerial imagery from 2009. For more information about the data and methodology, consult the full [2010 Ann Arbor Urban Tree Canopy Assessment](#) report.

Natural Features

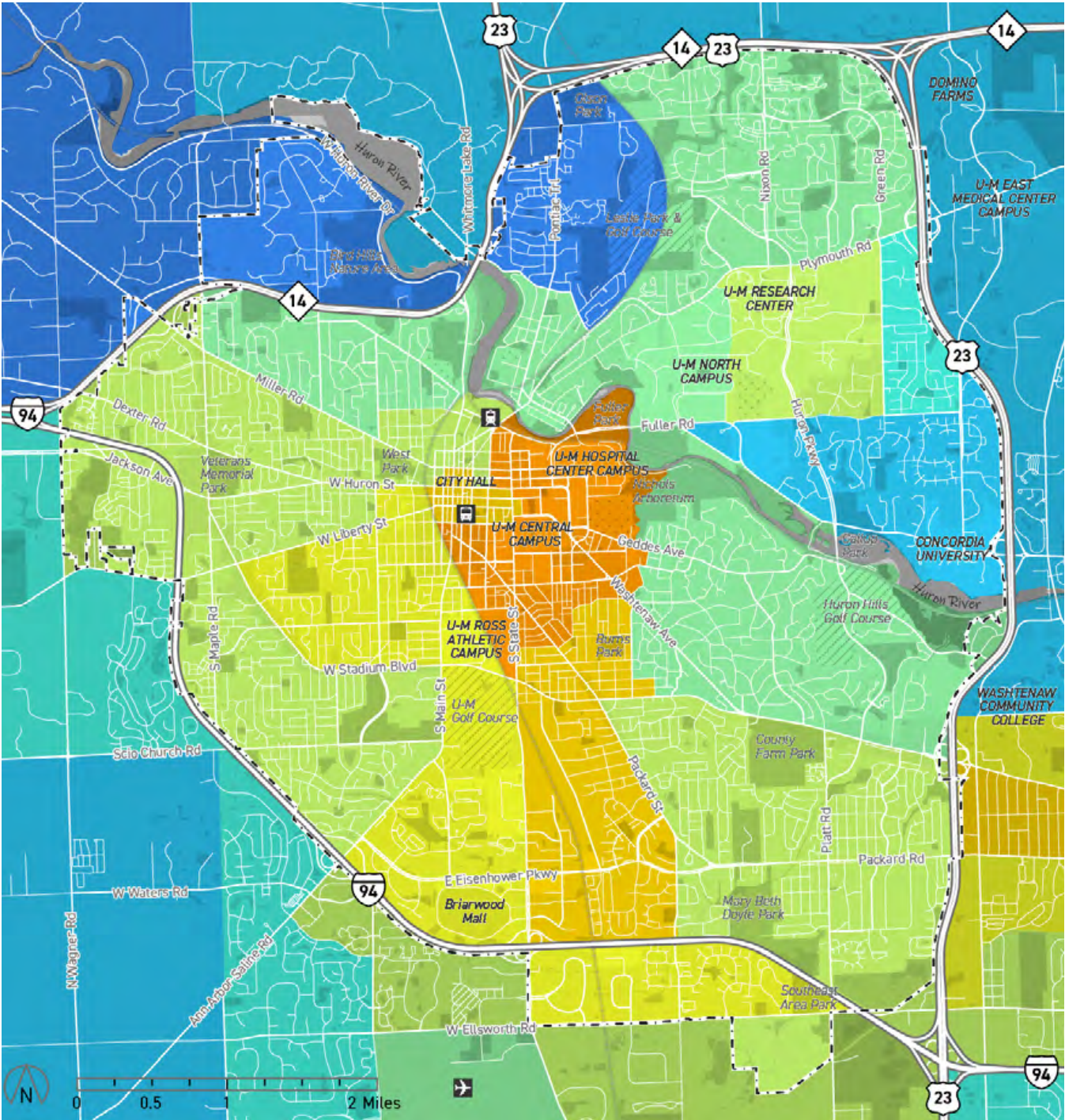


Map
Public Trees (2024)

- Public - Landmark Trees
- Public - Trees

source: City of Ann Arbor GIS,
Washtenaw County GIS

Natural Features



Map
Urban Heat Islands

-7.1 to -3.1 °F	2.6 to 3.4 °F
-3.1 to -1.4 °F	3.4 to 4.4 °F
-1.4 to -0.4 °F	4.4 to 5.3 °F
-0.4 to 0.6 °F	5.3 to 6.2 °F
0.6 to 1.6 °F	6.2 to 7.2 °F
1.6 to 2.6 °F	7.2 to 9 °F

source: EGLE Michigan, Environment
Great Lakes & Energy