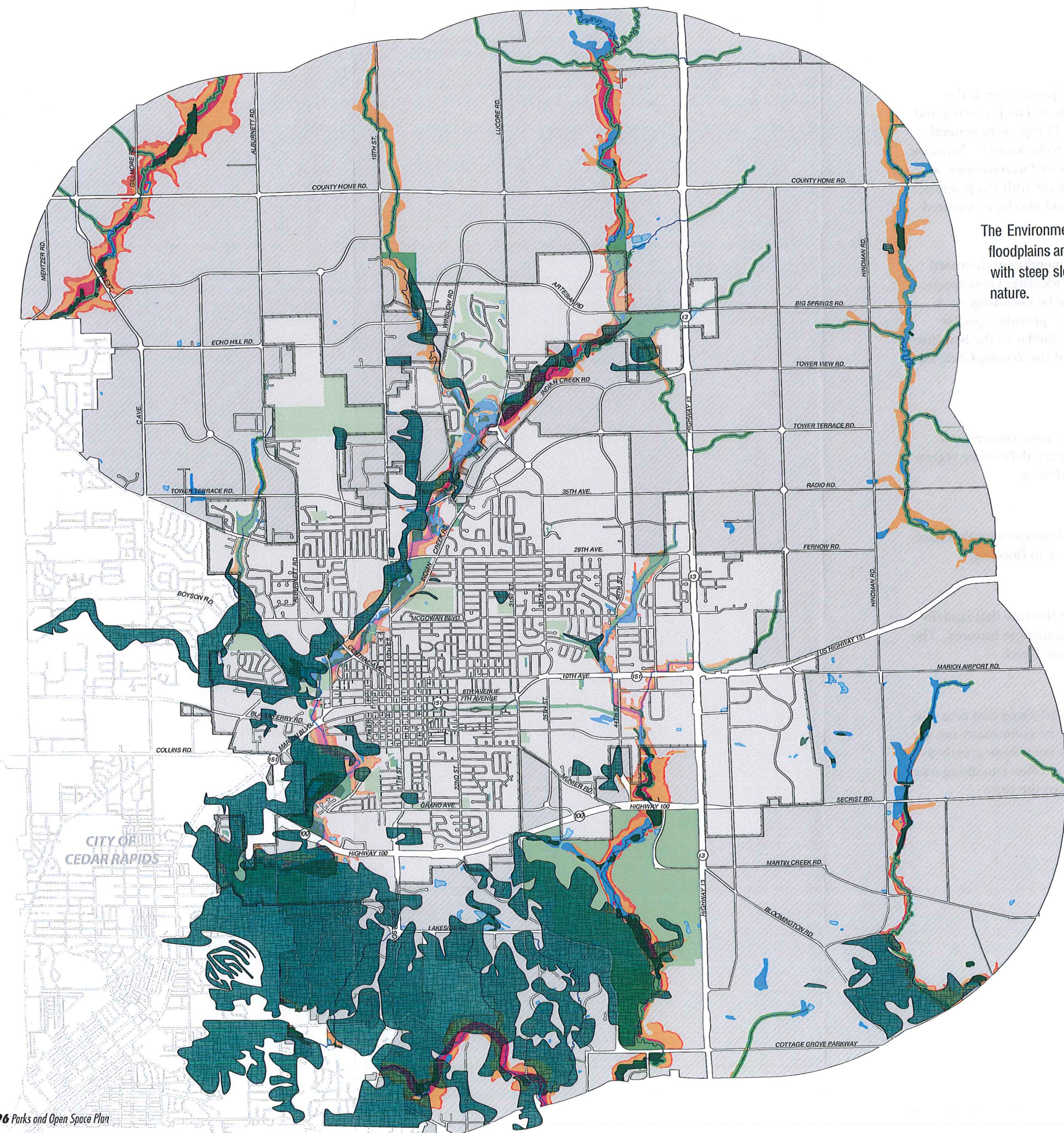


**Figure 11**  
**City of Marion Environmental Features Plan**

The Environmental Features Plan identifies the sensitive natural areas to be protected and enhanced including floodplains and wetlands, creeks and watercourses, and wooded areas. Though not identified in this figure, areas with steep slopes, which are flood prone and sensitive to erosion, should also be recognized for their sensitive nature.



- Parks & Open Space.** The planning area contains 19 City parks, several golf courses and recreation areas, and Squaw Creek Park.
- Freshwater Pond.** These are small bodies of standing freshwater that are either natural or man-made.
- Wetland (Forested/Shrub).** These wetland areas are seasonally inundated and may be saturated only to the soil surface. These areas may appear to be dry ground for much of the year, but can still provide some of the ecological benefits for which wetlands are valued.
- Wetland (Emergent).** These wetland areas are commonly referred to as meadows or marshes, and are dominated by erect, rooted herbaceous wetland plants typically located on the fringes of established water bodies areas.
- Water Courses / Undeveloped.** Creeks, water courses, and the undeveloped areas surrounding these features form the backbone of the City's network of environmental features.
- Riverine.** These areas are located immediately adjacent significant water courses such as rivers, streams, and creeks, that experience frequent flooding.
- Floodways.** Areas where the channel of a river or other watercourse and the adjacent land areas must be reserved to discharge base flood waters. These areas carry a large proportion of flood water flows.
- 100 Year Flood Plain.** These areas are subject to periodic flooding from nearby water bodies and have a 1% (1-in-100) likelihood of flooding in any given year.
- 500 Year Flood Plain.** These areas are subject to infrequent, but regular flooding from nearby water bodies and have a .02% (1-in-500) likelihood of flooding in any given year.
- Municipal Boundary**
- Wooded Areas** are comprised of mature woodlands and tree lines.
- Growth Area** includes the unincorporated areas outside of Marion and within the City's 2-mile planning jurisdiction.