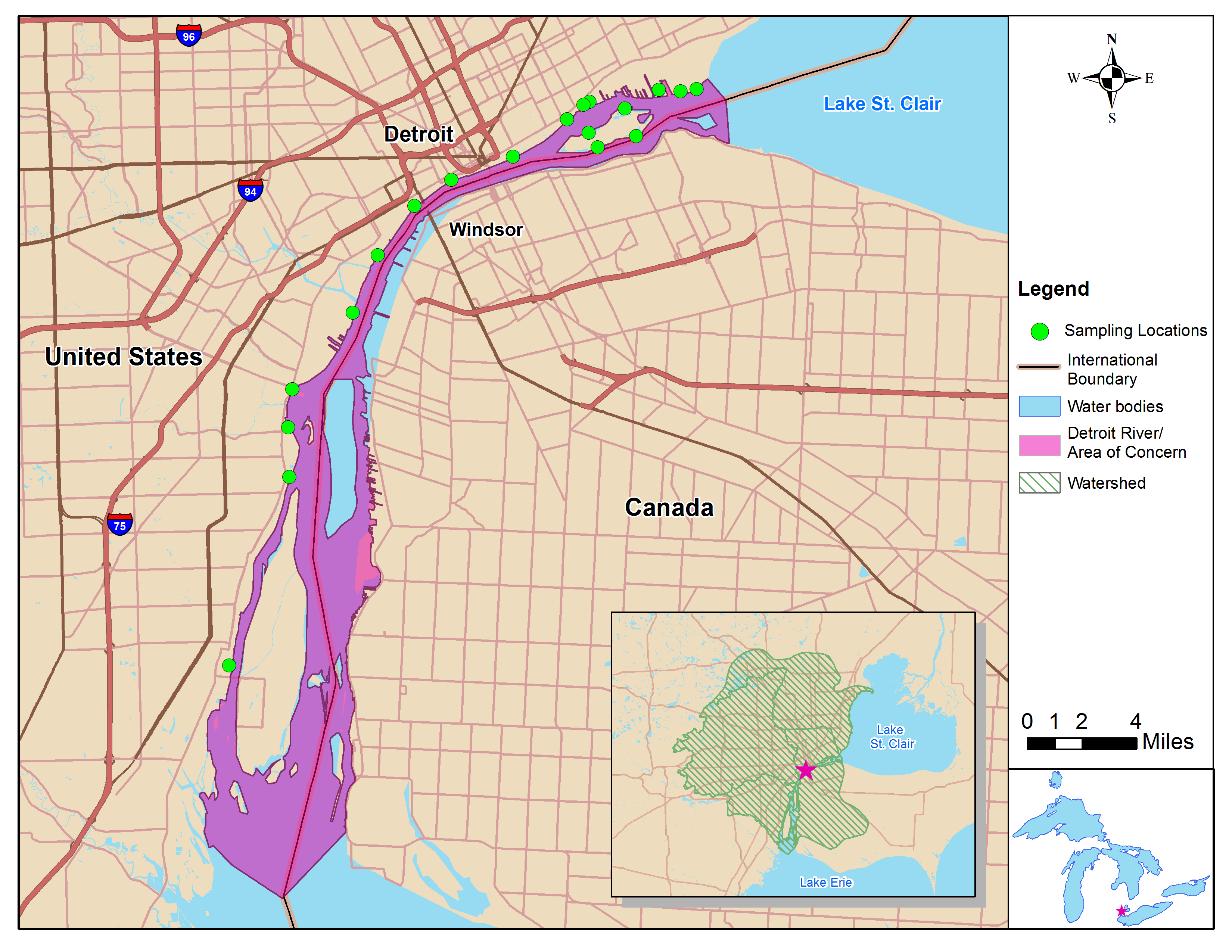
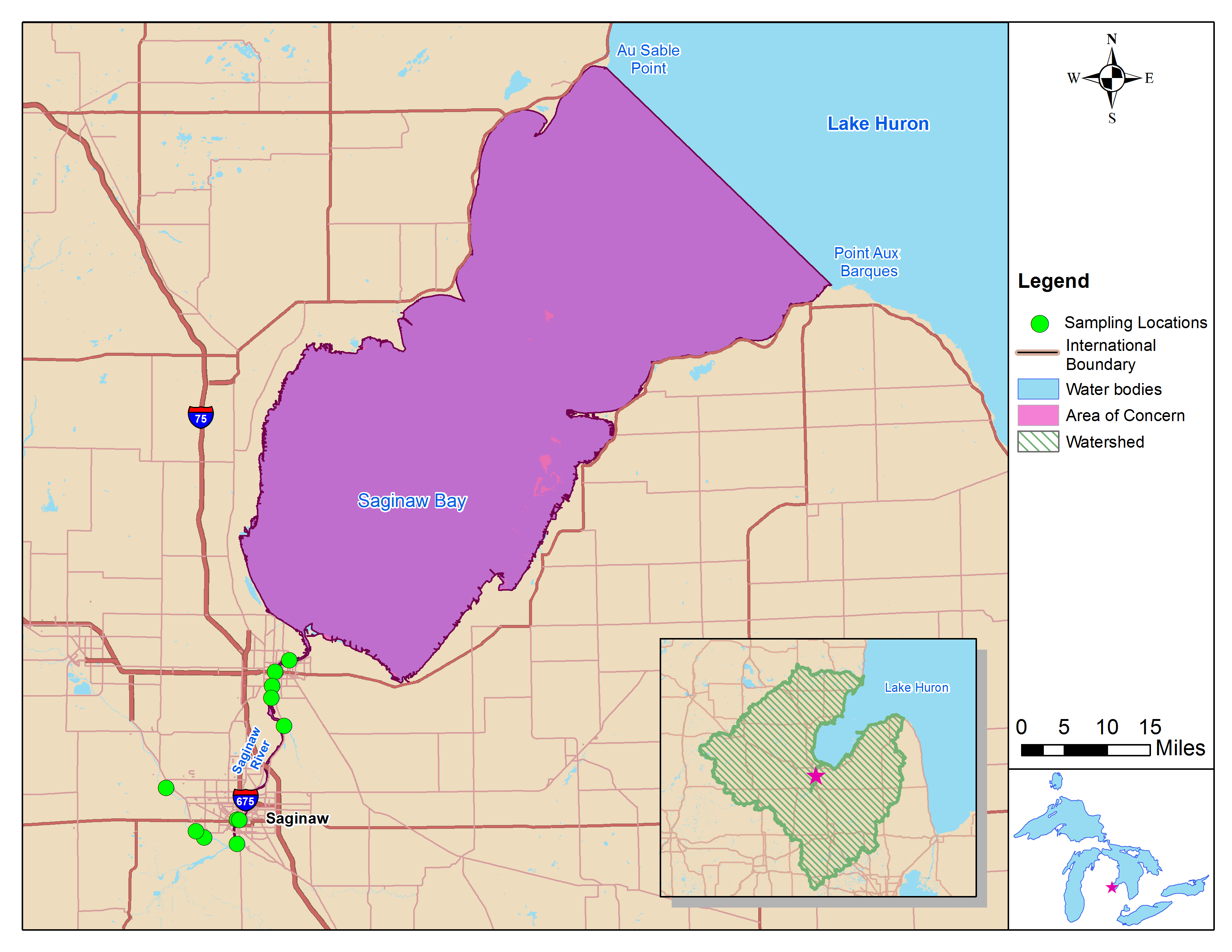
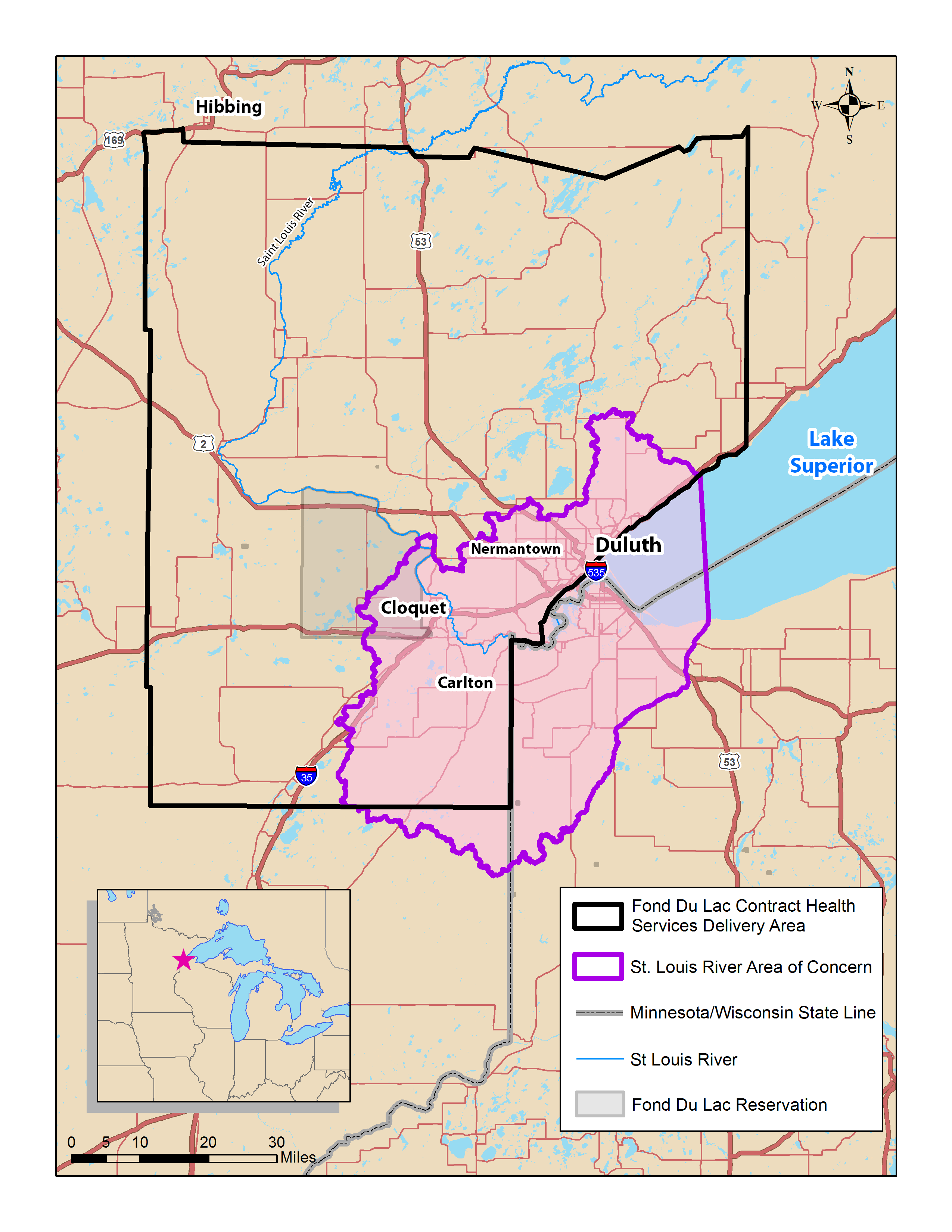
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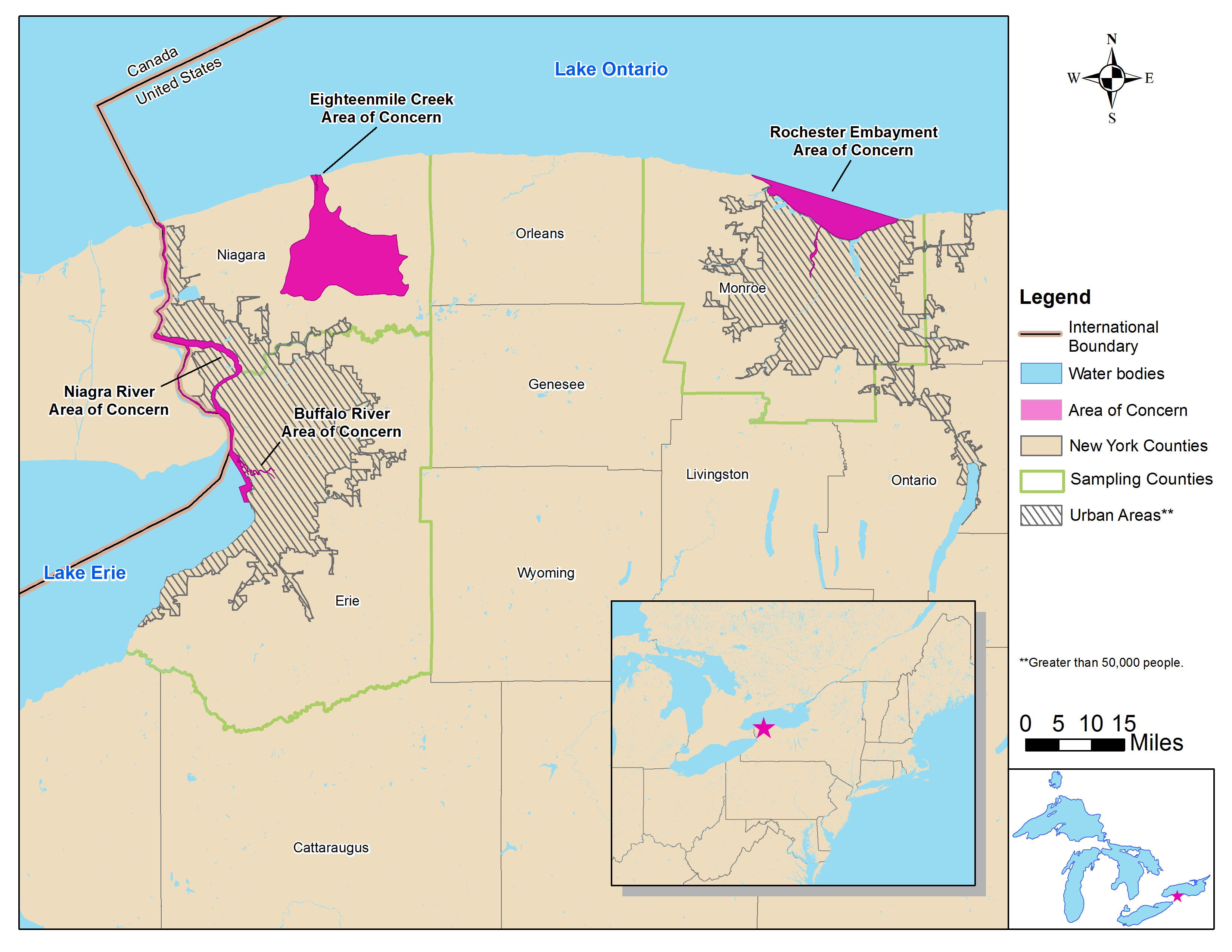
B



Supplemental Figure 1. Map of the Michigan Department of Health BGLP-I Program Targeted Areas of Concern and sampling locations. (A) the Detroit River; (B) the Saginaw River and Bay.



Supplemental Figure 2. Map of the Fond du Lac Contract Health Services Delivery Area (BGLP-I Study Area) and the St. Louis River Area of Concern.



Supplemental Figure 3. Map of the New York State BGLP-I Program Targeted Areas of Concern and surrounding counties.

Supplemental Table 1. Summary of Recruitment Goals and Eligibility Criteria

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Michigan Department of Health and Human Services** | **Minnesota Department of Health** | **New York State Department of Health**  **Licensed anglers** | **New York State Department of Health**  **Burmese refugees** |
| Recruitment goal | 400 | 500 | 400 | 200 |
| **Eligibility Criteria** | | | | |
| **Characteristic** |  |  |  |  |
| Age | 18 years and older | 18 years and older | 18-69 years in 2011 fishing license database | 18 years and older |
| Locally caught fish meals | At least 2 per month in the past year | None | At least 1 in the past year | At least 12 in the past year |
| Residency in area | At least 1 year | At least 1 year | At least 1 year | At least 1 year |
| Medically able to donate blood sample | Yes | Yes | Yes | Yes |
| Lost more than 15 pounds in the past year | Excluded | No exclusion | No exclusion | No exclusion |
| Pregnant women | Excluded (large volume of blood needed) | Excluded (culturally inappropriate to take blood) | No exclusion | No exclusion |
| Breast fed in past six months | Excluded | No exclusion | No exclusion | No exclusion |