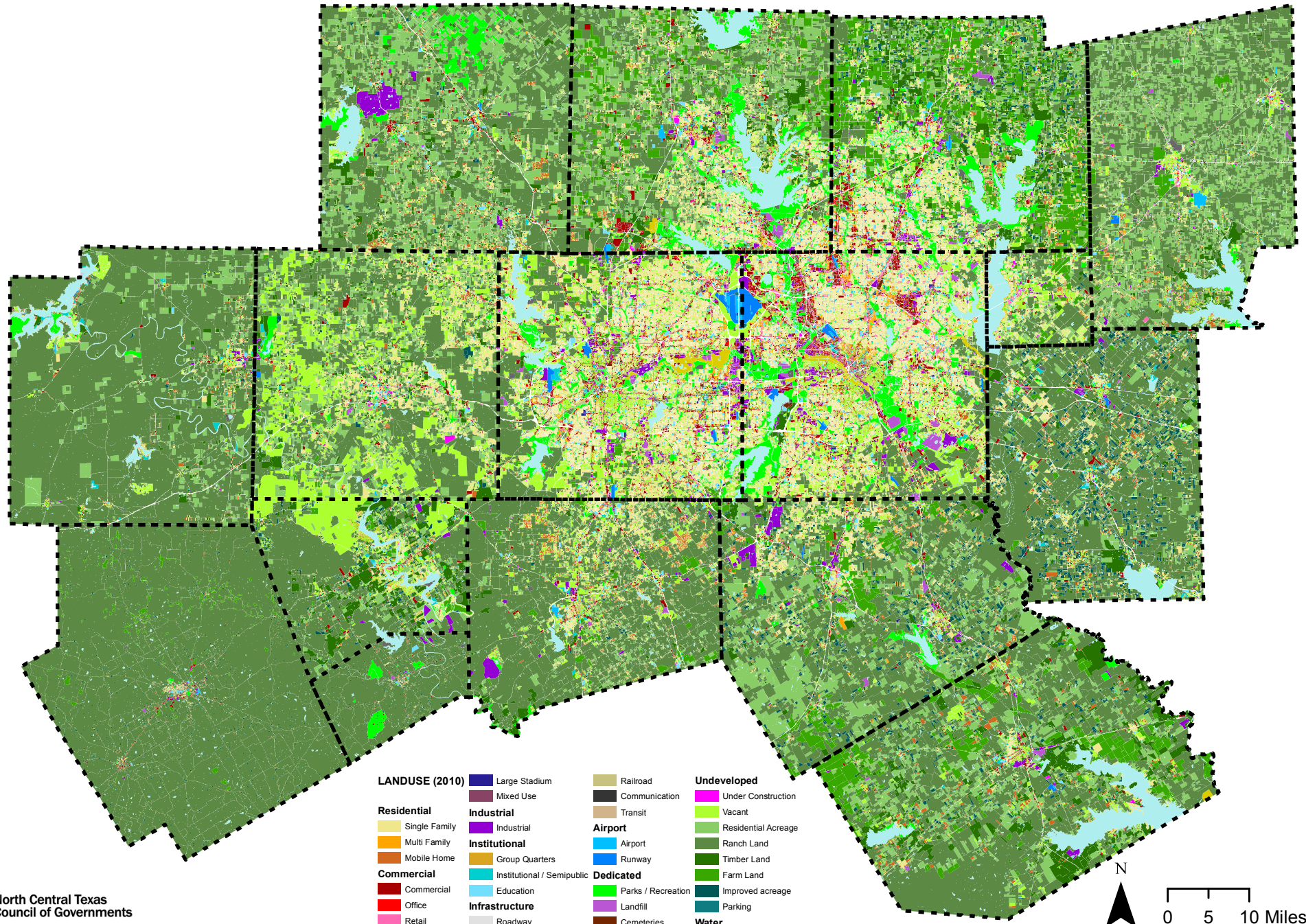


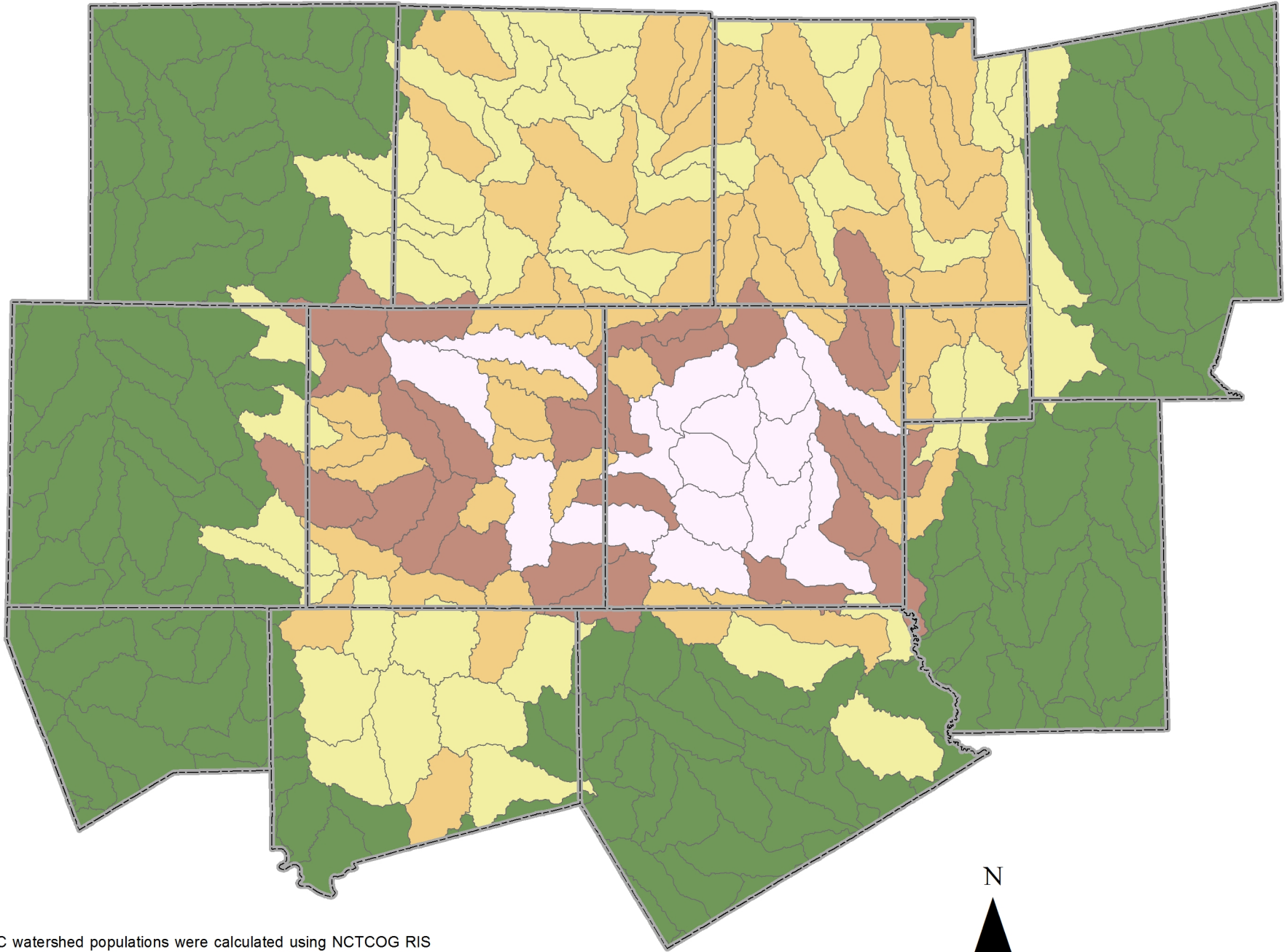
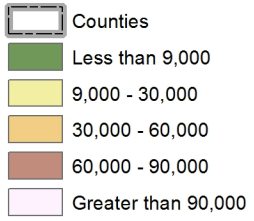
2010 Landuse for the 16 County Region



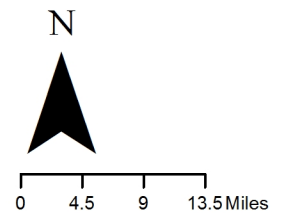
LANDUSE (2010)	Large Stadium	Railroad	Undeveloped
Residential	Mixed Use	Communication	Under Construction
Single Family	Industrial	Transit	Vacant
Multi Family	Industrial	Airport	Residential Acreage
Mobile Home	Institutional	Airport	Ranch Land
Commercial	Group Quarters	Runway	Timber Land
Commercial	Institutional / Semipublic	Dedicated	Farm Land
Office	Education	Parks / Recreation	Improved acreage
Retail	Infrastructure	Landfill	Parking
Hotel / Motel	Roadway	Cemeteries	Water
	Utilities	Flood Control	Water
			Small Water Bodies

Legend

2015 Population by 12 HUC Watershed

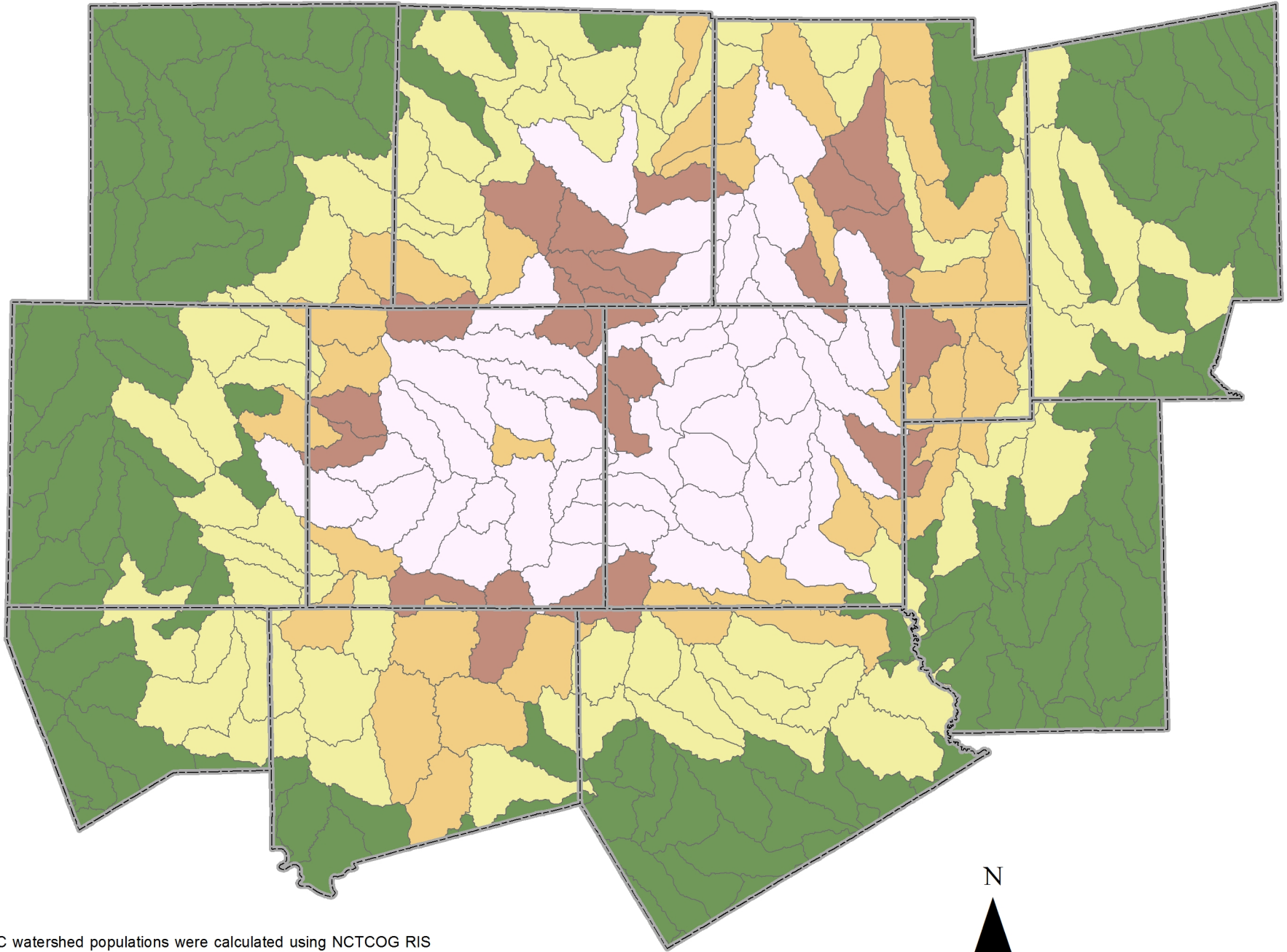
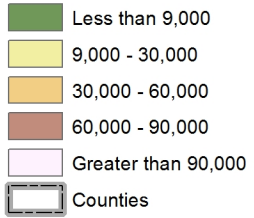


Data Source: The 12 HUC watershed populations were calculated using NCTCOG RIS hydrology dataset, US Census data, and use of ArcMap Spatial Statistics Toolbox. The 2010 Census spatial boundaries were used to allocate aggregated calculate population estimates for the census block groups using RIS population projections for the year 2015 in the MPA. This data combined with the 12 HUC watersheds was used to create Areal Weighted Demographic Variable to provide population estimates on the 12 HUC watershed level.

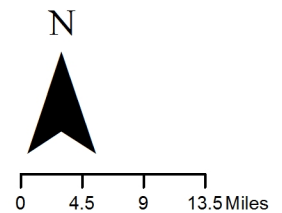


Legend

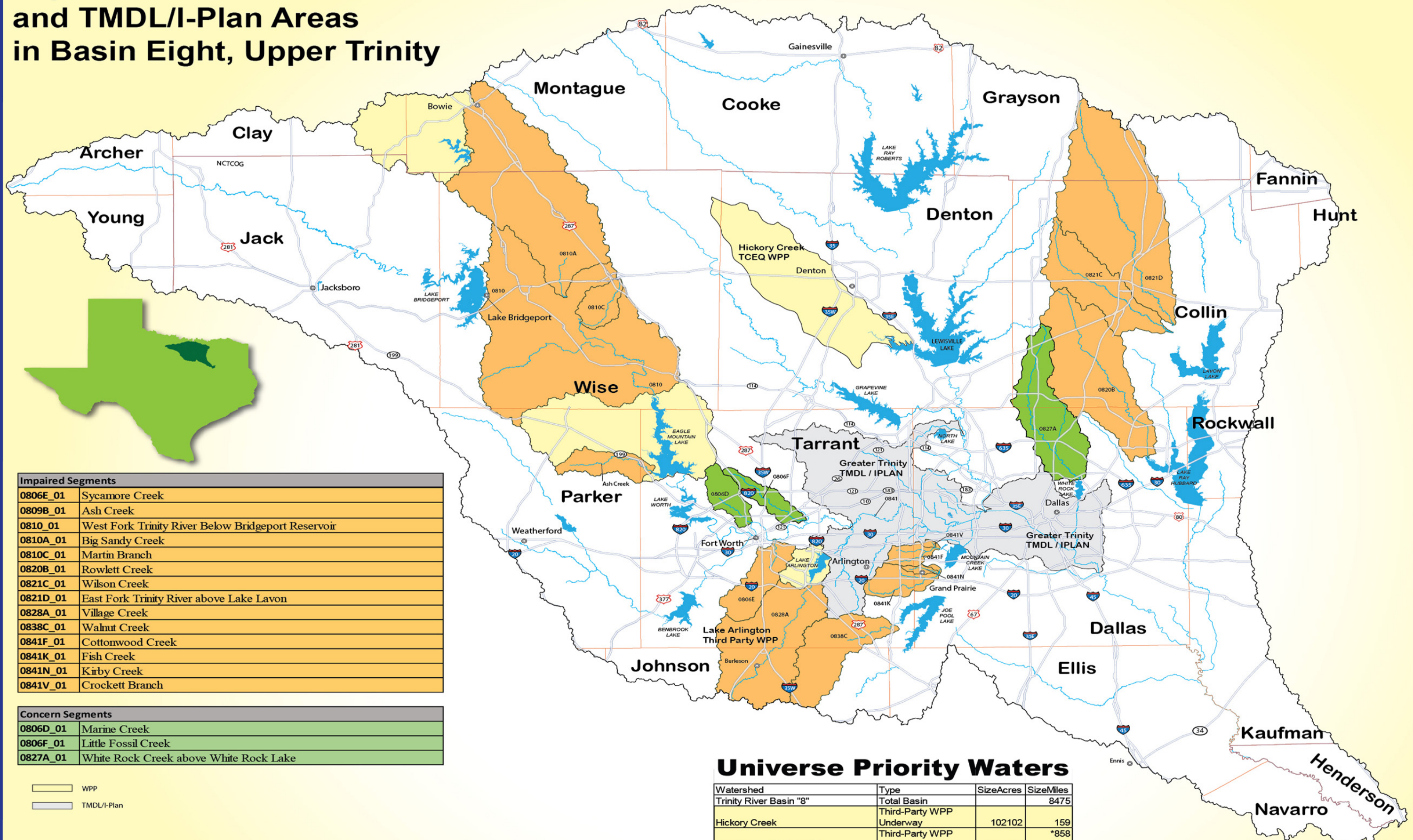
2040 Population by 12 HUC Watershed



Data Source: The 12 HUC watershed populations were calculated using NCTCOG RIS hydrology dataset, US Census data, and use of ArcMap Spatial Statistics Toolbox. The 2010 Census spatial boundaries were used to allocate aggregated calculate population estimates for the census block groups using RIS population projections for the year 2040 in the MPA. This data combined with the 12 HUC watersheds was used to create Areal Weighted Demographic Variable to provide population estimates on the 12 HUC watershed level.



Impaired Subbasins, Subbasins of Concern, and TMDL/I-Plan Areas in Basin Eight, Upper Trinity



Impaired Segments	
0806E_01	Sycamore Creek
0809B_01	Ash Creek
0810_01	West Fork Trinity River Below Bridgeport Reservoir
0810A_01	Big Sandy Creek
0810C_01	Martin Branch
0820B_01	Rowlett Creek
0821C_01	Wilson Creek
0821D_01	East Fork Trinity River above Lake Lavon
0828A_01	Village Creek
0838C_01	Walnut Creek
0841F_01	Cottonwood Creek
0841K_01	Fish Creek
0841N_01	Kirby Creek
0841V_01	Crockett Branch

Concern Segments	
0806D_01	Marine Creek
0806F_01	Little Fossil Creek
0827A_01	White Rock Creek above White Rock Lake

WPP
 TMDL/I-Plan

**Trinity River Basin "Eight" (8), 8462 sq mi.
Dallas/Fort Worth Region**

Scale 1:265800
1 Inch = 6.75 Kilometers

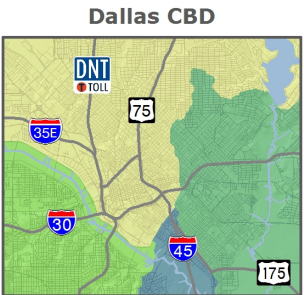
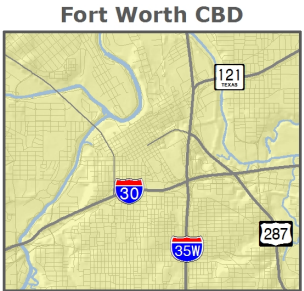
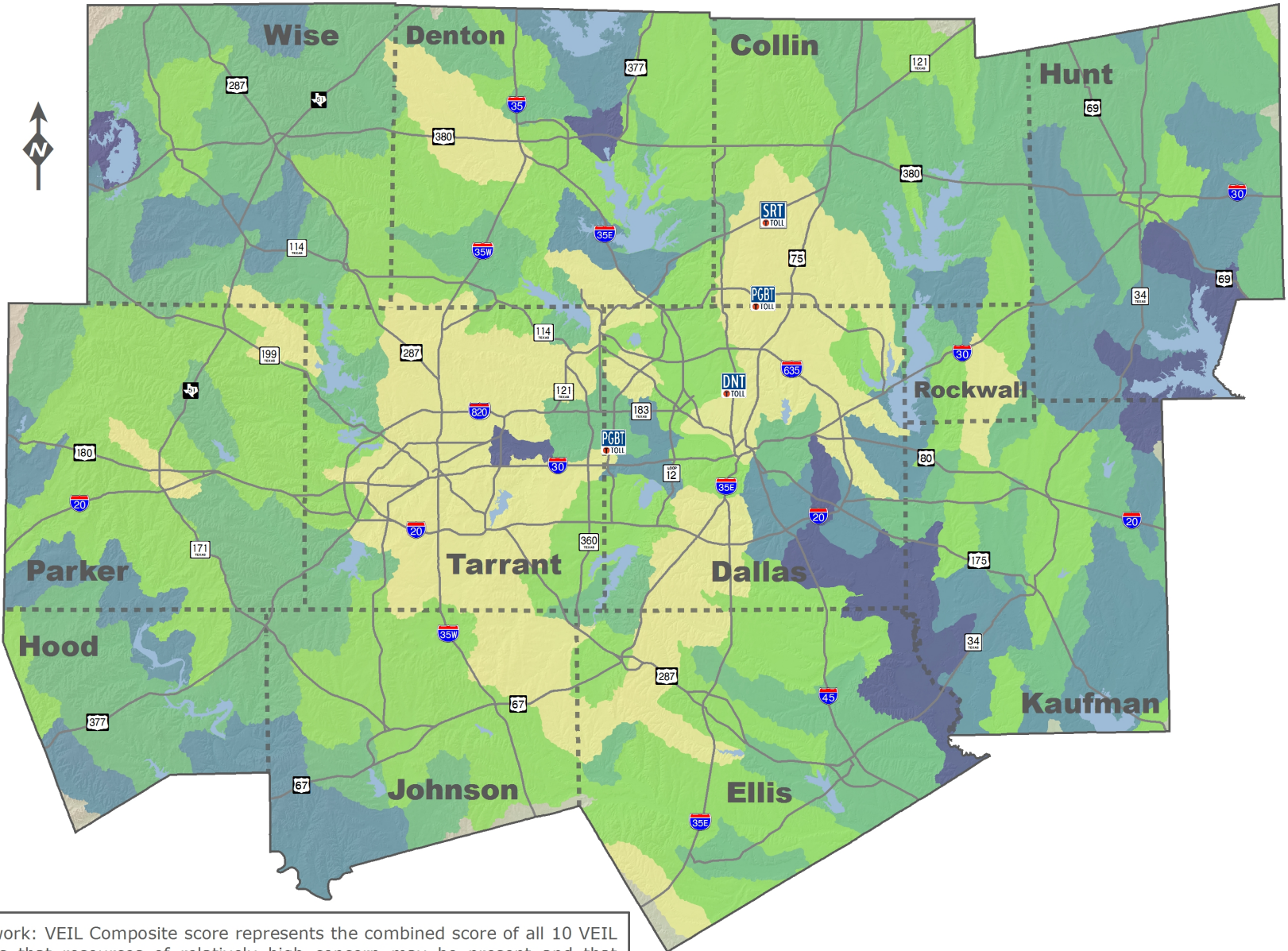
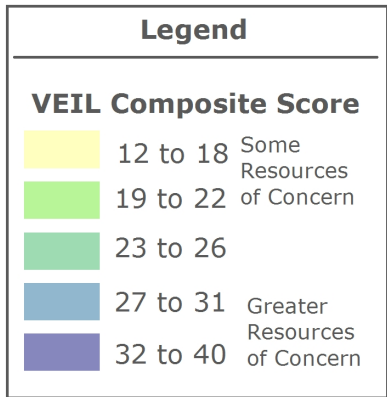
**TEXAS A&M
AGRI LIFE
RESEARCH**

Universe Priority Waters

Watershed	Type	SizeAcres	SizeMiles
Trinity River Basin "8"	Total Basin		8475
Hickory Creek	Third-Party WPP Underway	102102	159
Eagle Mountain Reservoir	Third-Party WPP Underway	549254	*858 -276
Lake Arlington	Third-Party WPP Underway	91084	*142 -121
Greater Trinity Area	TMDL/I-Plan Completed	257258	402
Not Impaired for Contact Recreation			5606
Target Subbasins		999698	1651

* Subtract targeted subbasins that overlap WPPs.

Regional Ecosystem Framework: VEIL Composite

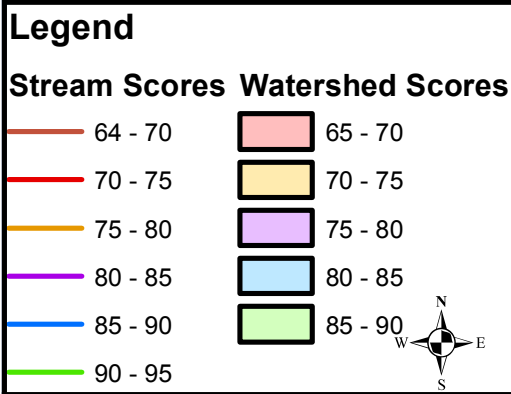
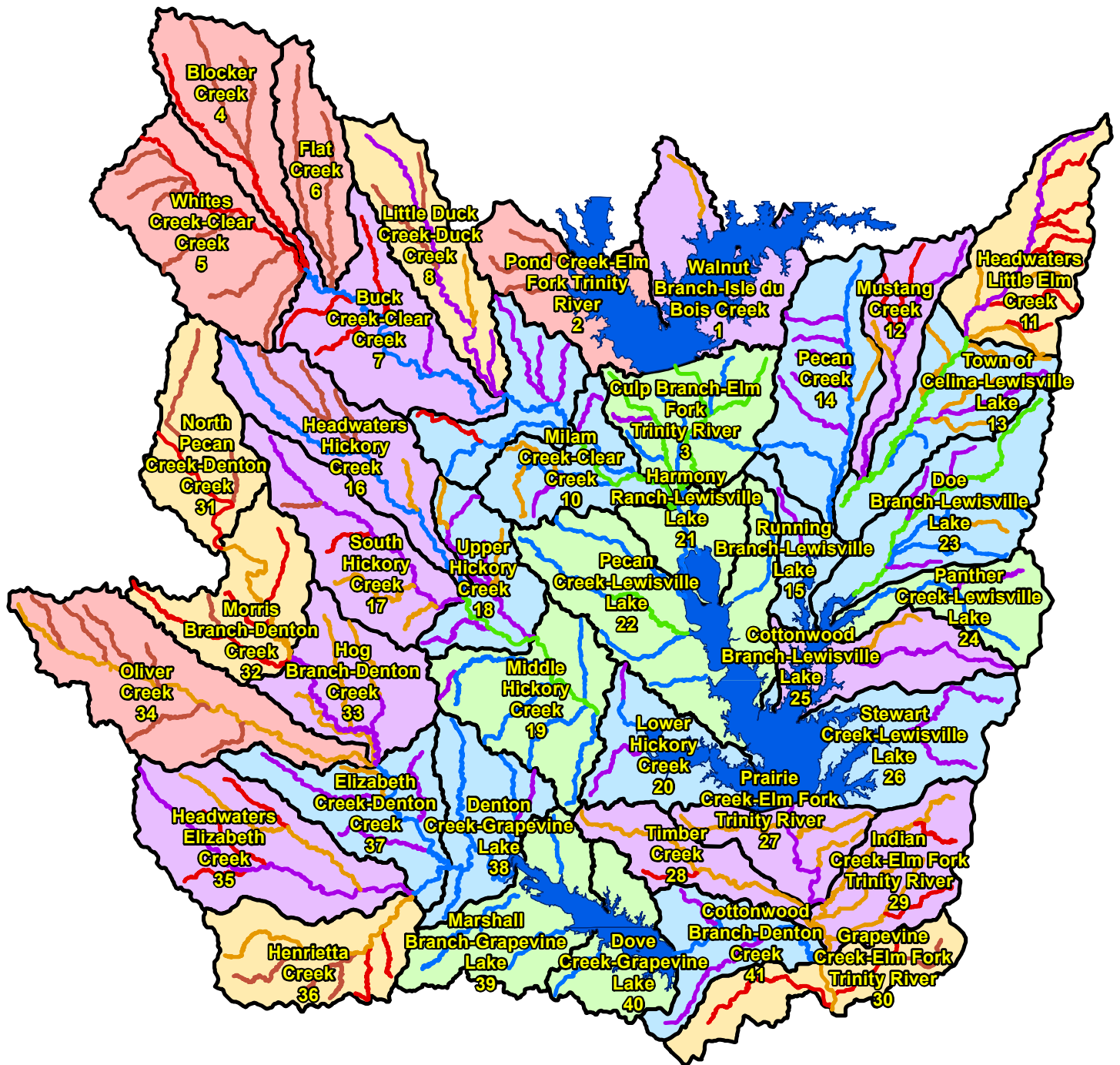


The Regional Ecosystem Framework: VEIL Composite score represents the combined score of all 10 VEIL layers. A higher score indicates that resources of relatively high concern may be present and that additional review, documentation, and consultation with the applicable agency may be needed. The VEIL layers include: Green Infrastructure (Wildlife Habitat, Natural Areas, Agricultural Land); Water Quality and Flooding (Impaired Water Segments, Flood Zones, Surface Water Quantity, and Wetlands); and Ecosystem Value (Rarity, Diversity, and Ecosystem Sustainability). Data sources include the Texas GRID and EPA Region 6 Regional Ecosystem Assessment Protocol data. This information has been developed for the Dallas-Fort Worth MPA for use in long-range planning. These scores are meant to be used as a preliminary screening tool for potential impact identification. For more information on the calculations for this layer, please visit www.nctcog.org/REF.



UTCT GREENBELT MASTER PLAN - JULY 15, 2015

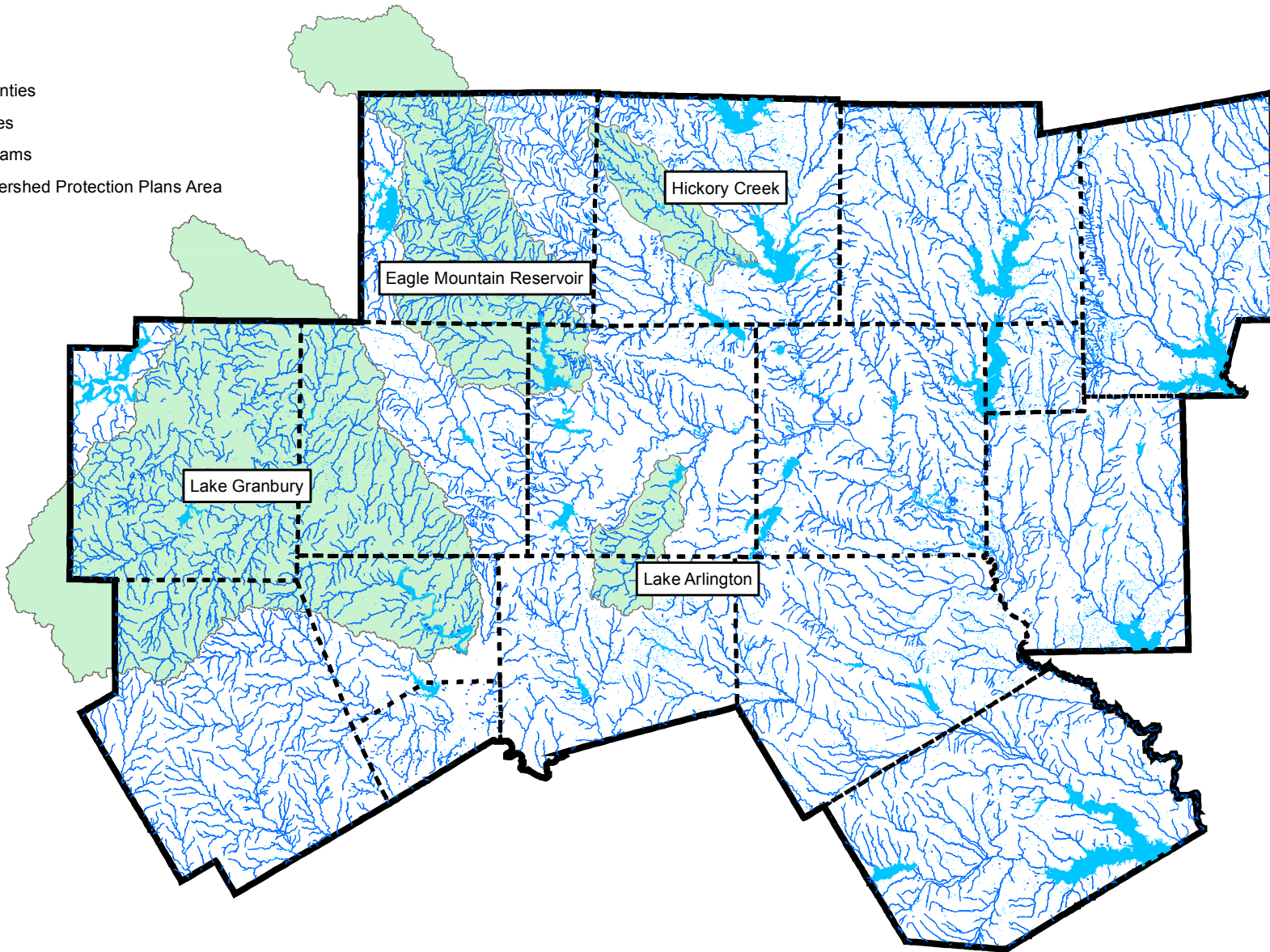
STREAM AND WATERSHED PRIORITY RESULTS



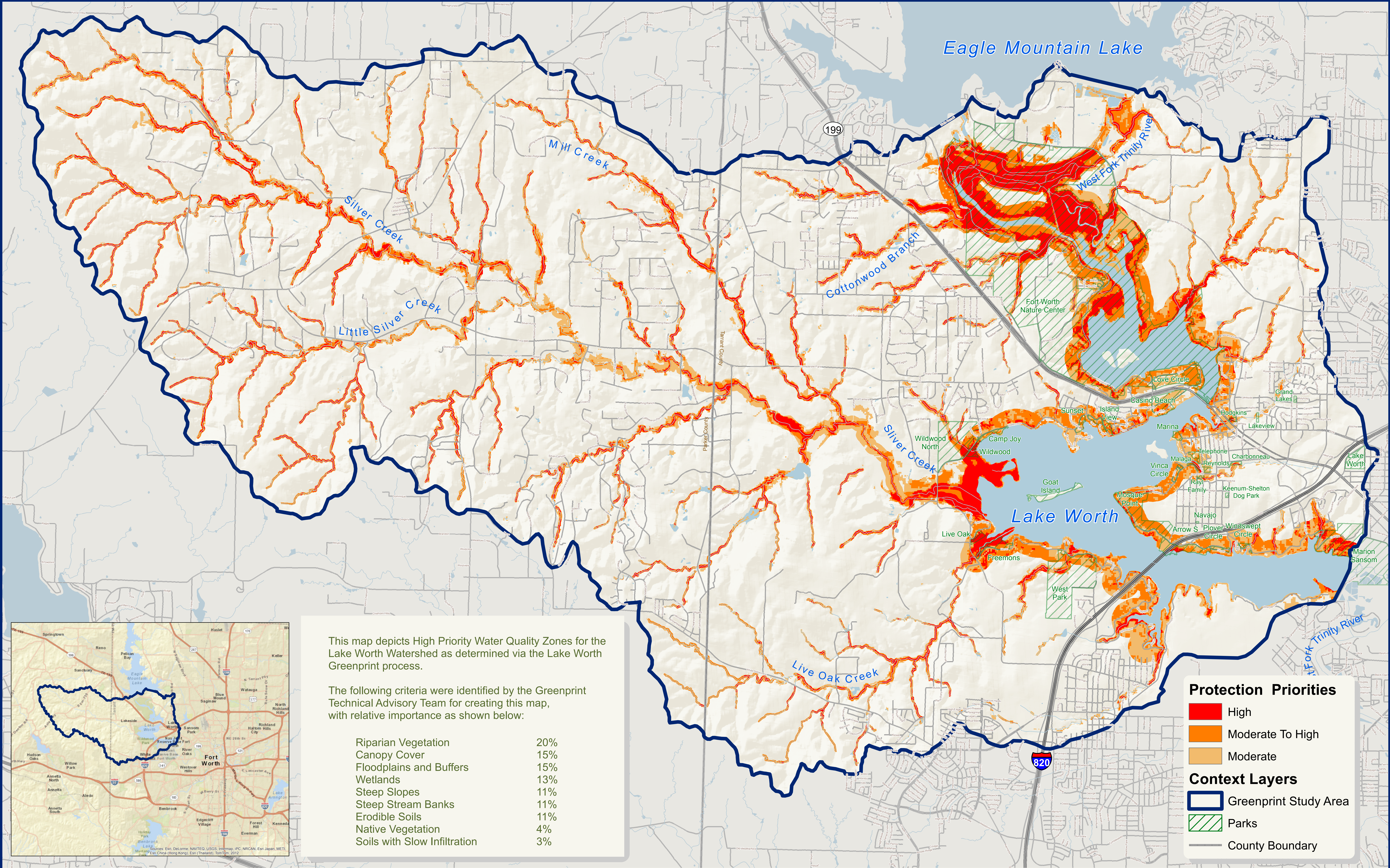
Watershed Protection Plans in North Central Texas 2015

Legend

- Counties
- Lakes
- Streams
- Watershed Protection Plans Area



Lake Worth Greenprint - High Priority Water Quality Zones



This map depicts High Priority Water Quality Zones for the Lake Worth Watershed as determined via the Lake Worth Greenprint process.

The following criteria were identified by the Greenprint Technical Advisory Team for creating this map, with relative importance as shown below:

Riparian Vegetation	20%
Canopy Cover	15%
Floodplains and Buffers	15%
Wetlands	13%
Steep Slopes	11%
Steep Stream Banks	11%
Erodible Soils	11%
Native Vegetation	4%
Soils with Slow Infiltration	3%

Protection Priorities

- High
- Moderate To High
- Moderate

Context Layers

- Greenprint Study Area
- Parks
- County Boundary



Objectives for the Lake Worth Greenprint:

1. Develop a long-term vision for a Lake Worth area open space network, and involve stakeholders in the decision-making process.
2. Build upon plans already complete or underway, e.g. trail alignment study for Lake Worth, Lake Worth Vision Plan, and the Lake Worth CIIP.
3. Identify lands most important for lake water quality, as well as other related community driven open space/conservation goals.
4. Help the city and stakeholders evaluate the relative importance of undeveloped land in the watershed.
5. Evaluate tools that can be used to protect Lake Worth's water quality.
6. Provide education about voluntary conservation easements (CEs) and their tax advantages to potential partners to make CE opportunities more widely understood and employed where appropriate.

The Trust for Public Land conserves land for people to enjoy as parks, gardens, and other natural places, ensuring livable communities for generations to come.



June 11, 2014
Cartography by Tom Dudley
The Trust for Public Land

