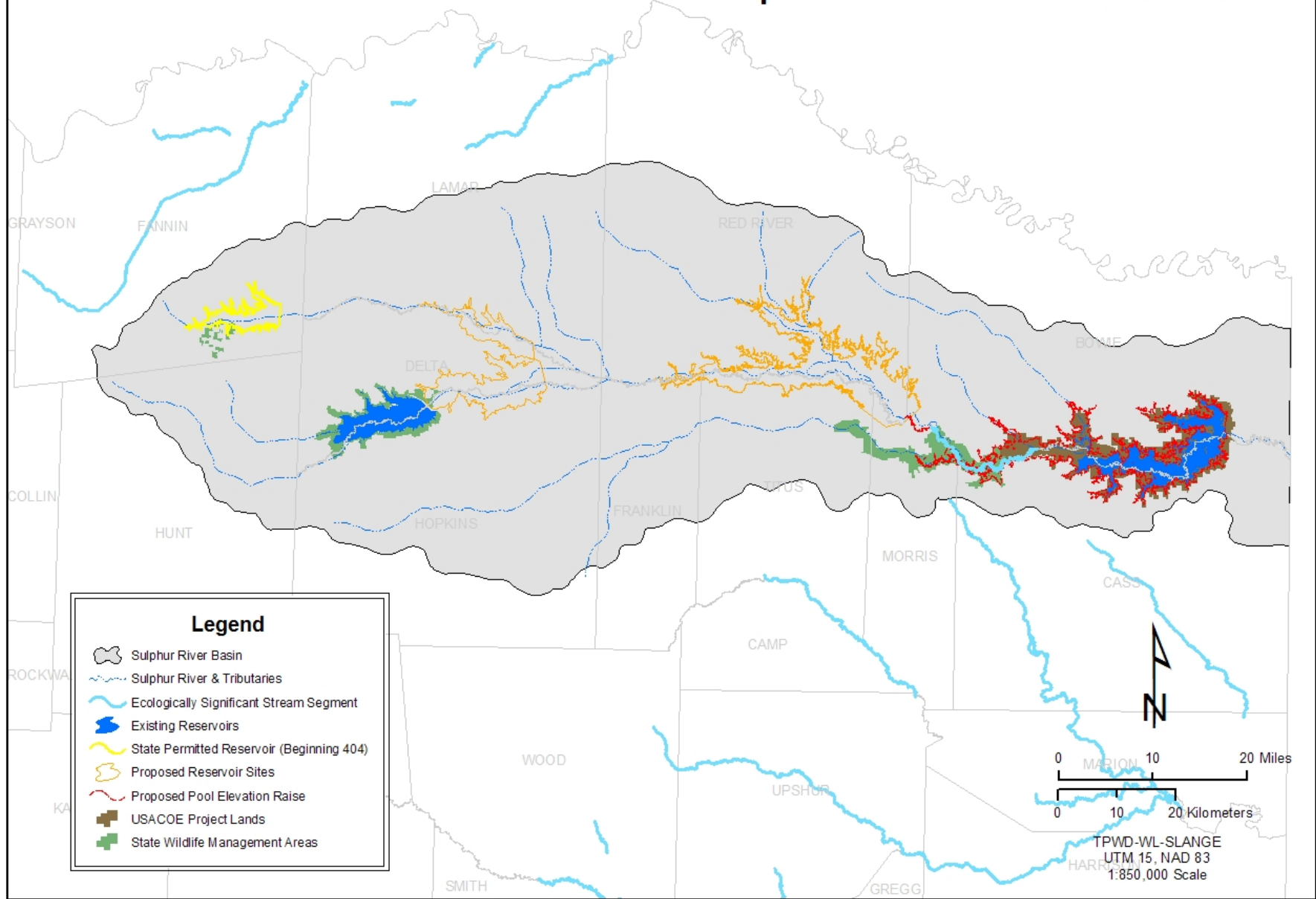
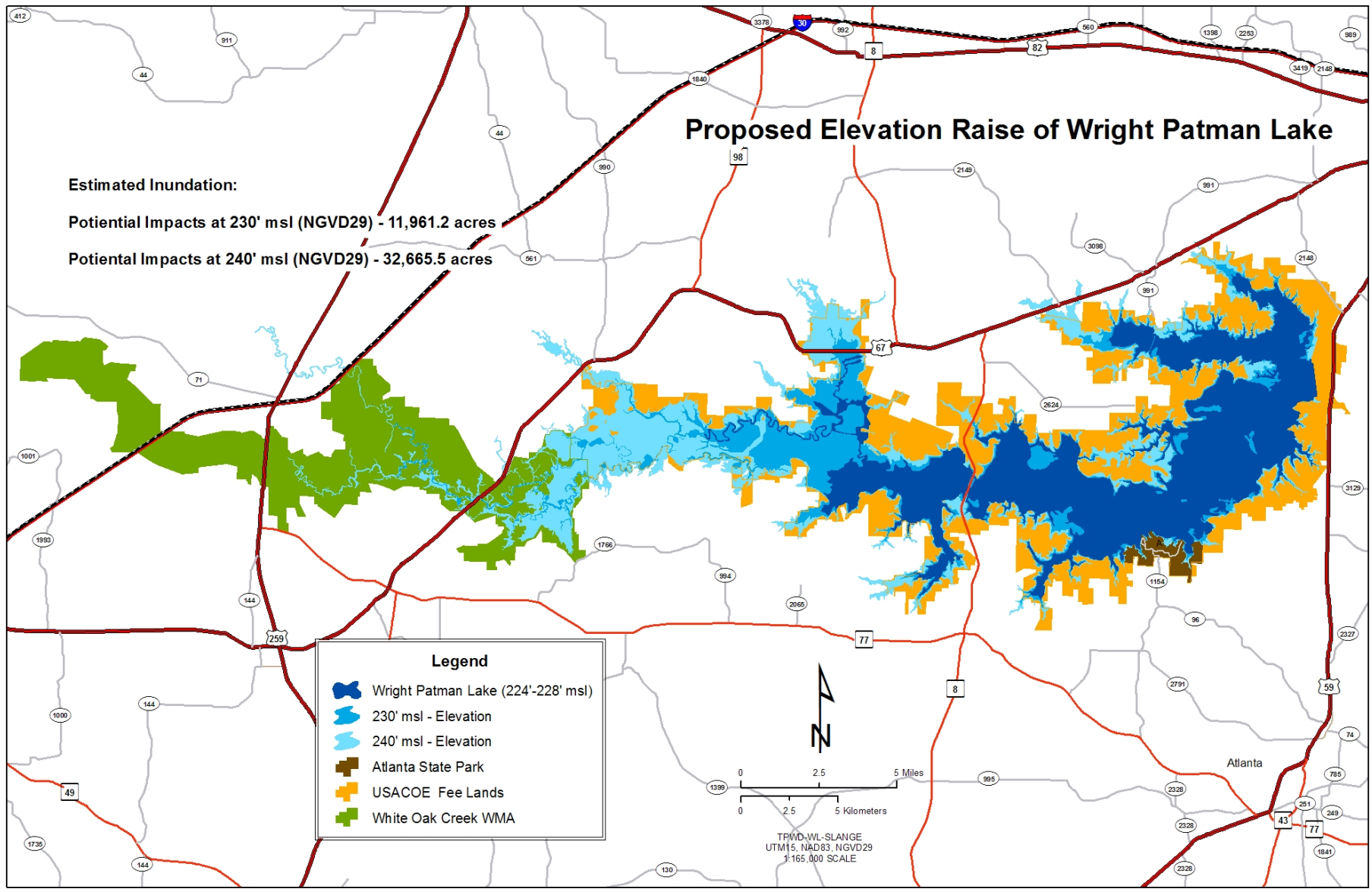


# Water Resource Development Sulphur River Basin - Northeast Texas

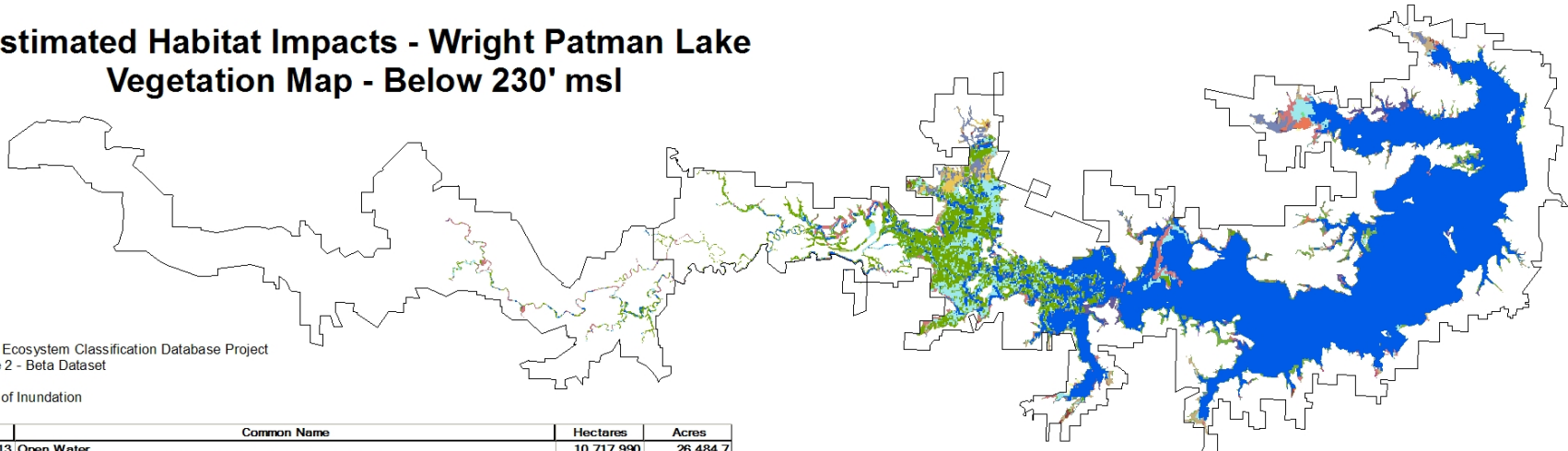


# Proposed Elevation Raise of Wright Patman Lake

**Estimated Inundation:**  
**Potential Impacts at 230' msl (NGVD29) - 11,961.2 acres**  
**Potential Impacts at 240' msl (NGVD29) - 32,665.5 acres**



# Estimated Habitat Impacts - Wright Patman Lake Vegetation Map - Below 230' msl



Texas Ecosystem Classification Database Project  
Phase 2 - Beta Dataset

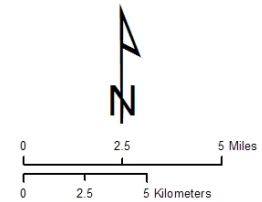
Acres of Inundation

Code	Common Name	Hectares	Acres
113	Open Water	10,717.990	26,484.7
59	Pineywoods: Bottomland Seasonally Flooded Hardwood Forest	1,679.801	4,150.9
61	Pineywoods: Bottomland Baldcypress Swamp	1,020.130	2,520.8
55	Pineywoods: Bottomland Temporarily Flooded Hardwood Forest	446.161	1,102.5
19	Pineywoods: Upland Hardwood Forest	367.440	908.0
68	Pineywoods: Small Stream and Riparian Seasonally Flooded Hardwood Forest	209.470	517.6
64	Pineywoods: Small Stream and Riparian Temporarily Flooded Hardwood Forest	203.979	504.0
4	Post Oak Savanna: Post Oak Motte and Woodland	183.377	453.1
1	Unclassified	165.379	408.7
78	Pineywoods: Hardwood Flatwoods	165.323	408.5
70	Pineywoods: Small Stream and Riparian Baldcypress Swamp	108.392	267.8
17	Pineywoods: Pine Forest or Plantation	81.553	201.5
58	Pineywoods: Bottomland Herbaceous Wetland	57.949	143.2
116	Pine Plantation > 3 meters tall	49.455	122.2
67	Pineywoods: Small Stream and Riparian Herbaceous Wetland	31.695	78.3
76	Pineywoods: Longleaf or Loblolly Pine Flatwoods or Plantation	14.118	34.9
100	Pineywoods: Disturbance or Tame Grassland	11.719	29.0
14	Pineywoods: Northern Mesic Hardwood Forest	11.246	27.8
18	Pineywoods: Pine / Hardwood Forest or Plantation	8.756	21.6
57	Pineywoods: Bottomland Deciduous Successional Shrubland	5.615	13.9
120	Urban Low Intensity	4.228	10.4
5	Post Oak Savanna: Savanna Grassland	2.987	7.4
72	Pineywoods: Herbaceous Flatwoods Pond	2.277	5.6
66	Pineywoods: Small Stream and Riparian Deciduous Successional Shrubland	1.842	4.6
69	Pineywoods: Small Stream and Riparian Wet Prairie	1.457	3.6
101	Native Invasive: Deciduous Woodland	1.450	3.6
54	Pineywoods: Bottomland Temporarily Flooded Mixed Pine / Hardwood Forest	1.272	3.1
9	Post Oak Savanna: Oak / Hardwood Slope Forest	1.068	2.6
104	Native Invasive: Mesquite Shrubland	0.992	2.5
60	Pineywoods: Bottomland Wet Prairie	0.582	1.4
119	Urban High Intensity	0.213	0.5
77	Pineywoods: Longleaf or Loblolly Pine / Hardwood Flatwoods or Plantation	0.202	0.5
13	Pineywoods: Northern Mesic Pine / Hardwood Forest	0.200	0.5
108	Native Invasive: Deciduous Shrubland	0.082	0.2
111	Barren	0.054	0.1
117	Pine Plantation 1 to 3 meters tall	0.041	0.1
20	Pineywoods: Dry Pine Forest or Plantation	0.012	0.0
22	Pineywoods: Dry Upland Hardwood Forest	0.005	0.0



Public Land Boundary

**Estimated Inundation**  
230' msl (NGVD29) - 11,961.2 acres



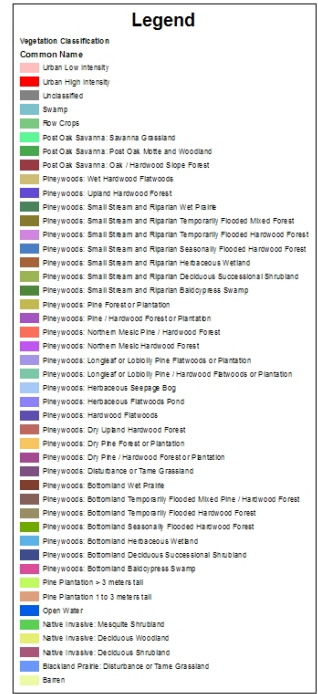
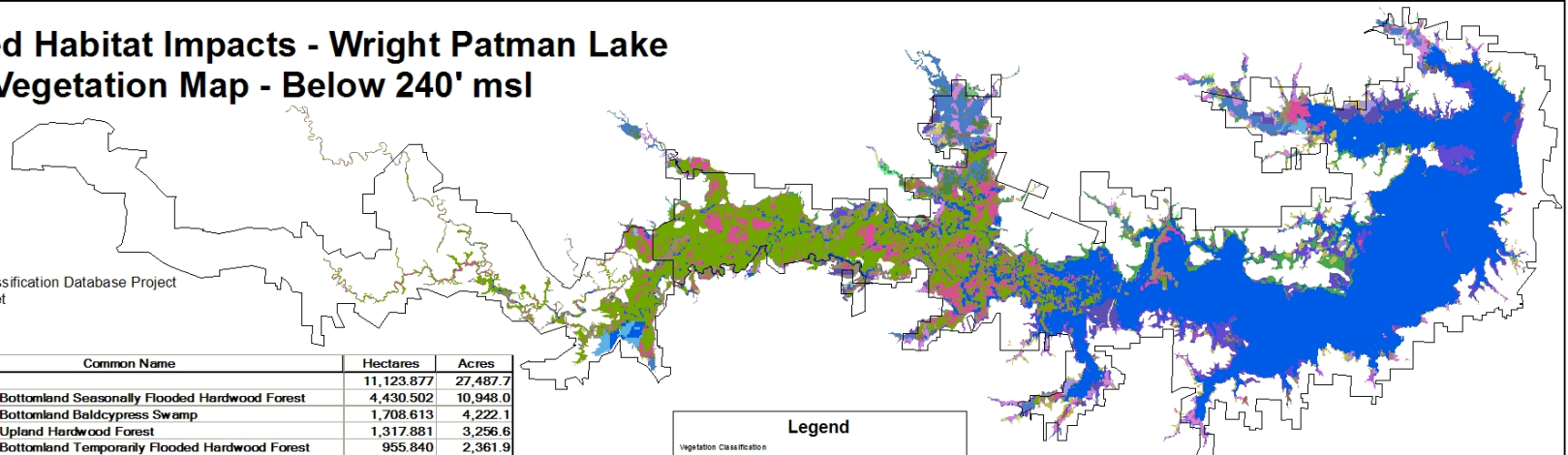
TPWD-WL-SLANGE  
UTM15, NAD83, NGVD29  
1:175,000 SCALE  
TECDP-Phase 2, Beta

# Estimated Habitat Impacts - Wright Patman Lake Vegetation Map - Below 240' msl

Texas Ecosystem Classification Database Project  
Phase 2 - Beta Dataset

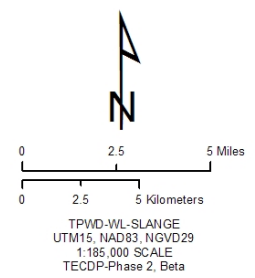
Acres of Inundation

Code	Common Name	Hectares	Acres
113	Open Water	11,123.877	27,487.7
59	Pinewoods: Bottomland Seasonally Flooded Hardwood Forest	4,430.502	10,948.0
61	Pinewoods: Bottomland Baldcypress Swamp	1,708.613	4,222.1
19	Pinewoods: Upland Hardwood Forest	1,317.881	3,256.6
55	Pinewoods: Bottomland Temporarily Flooded Hardwood Forest	955.840	2,361.9
68	Pinewoods: Small Stream and Riparian Seasonally Flooded Hardwo	847.375	2,093.9
64	Pinewoods: Small Stream and Riparian Temporarily Flooded Hardw	742.426	1,834.6
4	Post Oak Savanna: Post Oak Motte and Woodland	724.690	1,790.7
78	Pinewoods: Hardwood Flatwoods	596.207	1,473.3
17	Pinewoods: Pine Forest or Plantation	446.980	1,104.5
1	Unclassified	290.580	718.0
70	Pinewoods: Small Stream and Riparian Baldcypress Swamp	183.710	454.0
116	Pine Plantation > 3 meters tall	174.060	430.1
58	Pinewoods: Bottomland Herbaceous Wetland	156.863	387.6
76	Pinewoods: Longleaf or Loblolly Pine Flatwoods or Plantation	109.433	270.4
67	Pinewoods: Small Stream and Riparian Herbaceous Wetland	68.211	168.6
100	Pinewoods: Disturbance or Tame Grassland	57.226	141.4
14	Pinewoods: Northern Mesic Hardwood Forest	56.812	140.4
5	Post Oak Savanna: Savanna Grassland	40.495	100.1
69	Pinewoods: Small Stream and Riparian Wet Prairie	40.026	98.9
114	Row Crops	37.285	92.1
71	Pinewoods: Wet Hardwood Flatwoods	36.052	89.1
18	Pinewoods: Pine / Hardwood Forest or Plantation	34.401	85.0
72	Pinewoods: Herbaceous Flatwoods Pond	29.252	72.3
108	Native Invasive: Deciduous Shrubland	26.756	66.1
66	Pinewoods: Small Stream and Riparian Deciduous Successional Sh	23.585	58.3
57	Pinewoods: Bottomland Deciduous Successional Shrubland	14.806	36.6
60	Pinewoods: Bottomland Wet Prairie	10.992	27.2
120	Urban Low Intensity	10.437	25.8
77	Pinewoods: Longleaf or Loblolly Pine / Hardwood Flatwoods or Pla	9.923	24.5
110	Swamp	7.704	19.0
101	Native Invasive: Deciduous Woodland	7.680	19.0
9	Post Oak Savanna: Oak / Hardwood Slope Forest	3.902	9.6
13	Pinewoods: Northern Mesic Pine / Hardwood Forest	3.108	7.7
85	Blackland Prairie: Disturbance or Tame Grassland	2.868	7.1
104	Native Invasive: Mesquite Shrubland	2.801	6.9
73	Pinewoods: Herbaceous Seepage Bog	2.457	6.1
54	Pinewoods: Bottomland Temporarily Flooded Mixed Pine / Hardwood	2.181	5.4
117	Pine Plantation 1 to 3 meters tall	2.026	5.0
119	Urban High Intensity	1.026	2.5
63	Pinewoods: Small Stream and Riparian Temporarily Flooded Mixed	1.020	2.5
111	Barren	0.534	1.3
22	Pinewoods: Dry Upland Hardwood Forest	0.243	0.6
20	Pinewoods: Dry Pine Forest or Plantation	0.159	0.4
21	Pinewoods: Dry Pine / Hardwood Forest or Plantation	0.115	0.3



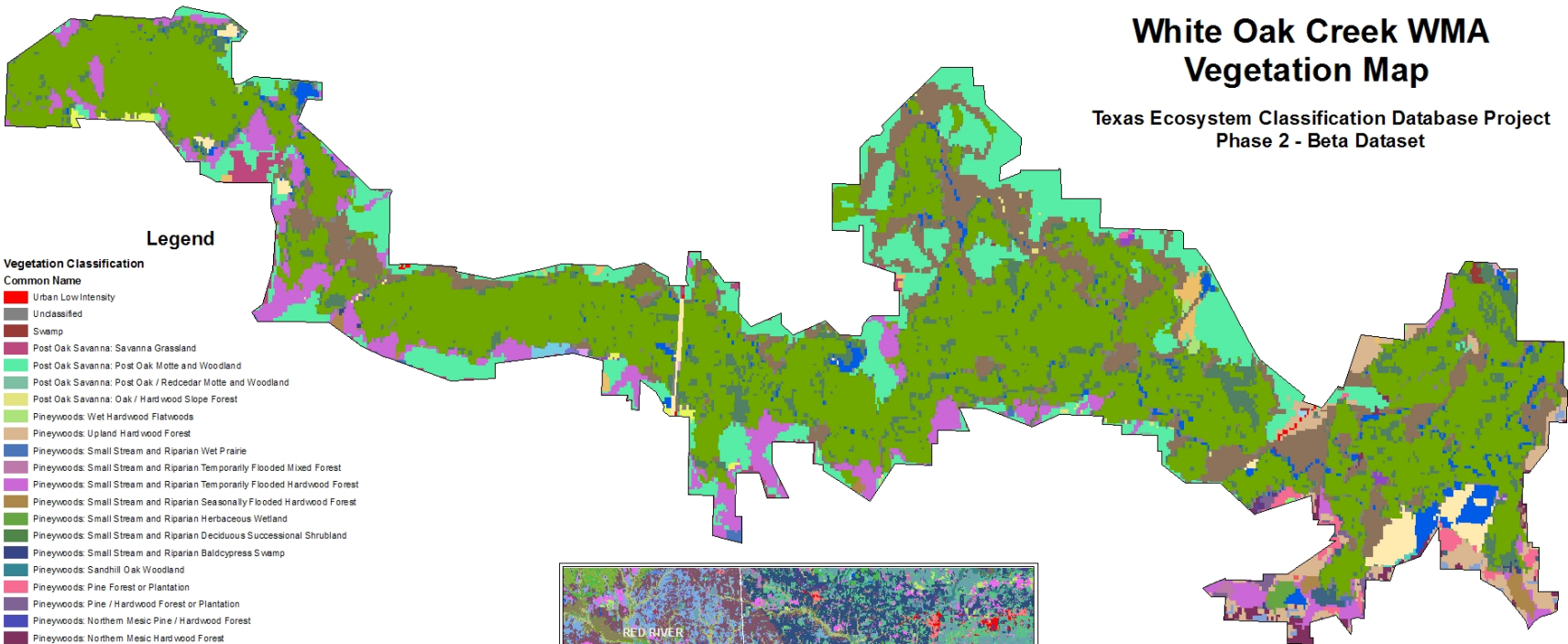
Public Land Boundary

Estimated Inundation  
240' msl (NGVD29) - 32,665.5 acres



# White Oak Creek WMA Vegetation Map

Texas Ecosystem Classification Database Project  
Phase 2 - Beta Dataset

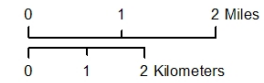
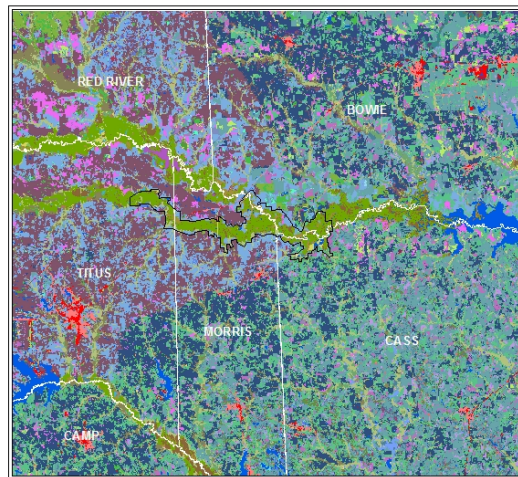


## Legend

### Vegetation Classification

#### Common Name

- Urban Low Intensity
- Unclassified
- Swamp
- Post Oak Savanna: Savanna Grassland
- Post Oak Savanna: Post Oak Motte and Woodland
- Post Oak Savanna: Post Oak / Redcedar Motte and Woodland
- Post Oak Savanna: Oak / Hardwood Slope Forest
- Pineywoods: Wet Hardwood Flatwoods
- Pineywoods: Upland Hardwood Forest
- Pineywoods: Small Stream and Riparian Wet Prairie
- Pineywoods: Small Stream and Riparian Temporarily Flooded Mixed Forest
- Pineywoods: Small Stream and Riparian Temporarily Flooded Hardwood Forest
- Pineywoods: Small Stream and Riparian Seasonally Flooded Hardwood Forest
- Pineywoods: Small Stream and Riparian Herbaceous Wetland
- Pineywoods: Small Stream and Riparian Deciduous Successional Shrubland
- Pineywoods: Small Stream and Riparian Baldcypress Swamp
- Pineywoods: Sandhill Oak Woodland
- Pineywoods: Pine Forest or Plantation
- Pineywoods: Pine / Hardwood Forest or Plantation
- Pineywoods: Northern Mesic Pine / Hardwood Forest
- Pineywoods: Northern Mesic Hardwood Forest
- Pineywoods: Herbaceous Seepage Bog
- Pineywoods: Hardwood Flatwoods
- Pineywoods: Dry Upland Hardwood Forest
- Pineywoods: Dry Pine Forest or Plantation
- Pineywoods: Dry Pine / Hardwood Forest or Plantation
- Pineywoods: Disturbance or Tame Grassland
- Pineywoods: Bottomland Wet Prairie
- Pineywoods: Bottomland Temporarily Flooded Hardwood Forest
- Pineywoods: Bottomland Seasonally Flooded Hardwood Forest
- Pineywoods: Bottomland Herbaceous Wetland
- Pineywoods: Bottomland Deciduous Successional Shrubland
- Pineywoods: Bottomland Baldcypress Swamp
- Pine Plantation > 3 meters tall
- Pine Plantation 1 to 3 meters tall
- Open Water
- Native Invasive: Mesquite Shrubland
- Native Invasive: Juniper Woodland
- Native Invasive: Deciduous Woodland
- Native Invasive: Deciduous Shrubland
- Marsh
- Blackland Prairie: Disturbance or Tame Grassland



WL-TLYER-SLANGE  
UTM15, NAD83, NGVD29  
1:75,000 SCALE  
TECDP-Phase 2, Beta

# White Oak Creek WMA - Vegetation Map Estimated Habitat Impacts - Below 230' msl

Texas Ecosystem Classification Database Project  
Phase 2 - Beta Dataset

## Estimated Inundation

230' msl (NGVD29) - 521.0 acres

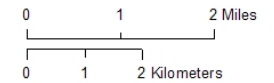
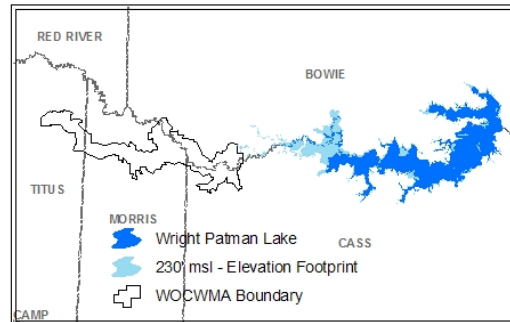
Code	Vegetation Class - Common Name	Hectares	Acres
59	Pineywoods: Bottomland Seasonally Flooded Hardwood Forest	79.6	196.7
55	Pineywoods: Bottomland Temporarily Flooded Hardwood Forest	59.6	147.2
61	Pineywoods: Bottomland Baldcypress Swamp	29.8	73.7
113	Open Water	25.2	62.3
1	Unclassified	14.3	35.3
9	Post Oak Savanna: Oak / Hardwood Slope Forest	1.1	2.6
14	Pineywoods: Northern Mesic Hardwood Forest	0.9	2.3
58	Pineywoods: Bottomland Herbaceous Wetland	0.1	0.2
19	Pineywoods: Upland Hardwood Forest	0.1	0.2
60	Pineywoods: Bottomland Wet Prairie	0.1	0.2
116	Pine Plantation > 3 meters tall	0.1	0.1
4	Post Oak Savanna: Post Oak Motte and Woodland	0.0	0.1

## Legend

### Vegetation Classification

#### Common Name

- Unclassified
- Post Oak Savanna: Post Oak Motte and Woodland
- Post Oak Savanna: Oak / Hardwood Slope Forest
- Pineywoods: Upland Hardwood Forest
- Pineywoods: Northern Mesic Hardwood Forest
- Pineywoods: Bottomland Wet Prairie
- Pineywoods: Bottomland Temporarily Flooded Hardwood Forest
- Pineywoods: Bottomland Seasonally Flooded Hardwood Forest
- Pineywoods: Bottomland Herbaceous Wetland
- Pineywoods: Bottomland Baldcypress Swamp
- Pine Plantation > 3 meters tall
- Open Water



WILTYLER, SLANGE  
UTM 15, NAD83, NGVD29  
1:75,000 SCALE  
TECDP-Phase 2, Beta

# White Oak Creek WMA - Vegetation Map Estimated Habitat Impacts - Below 240' msl

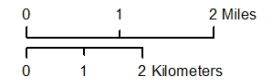
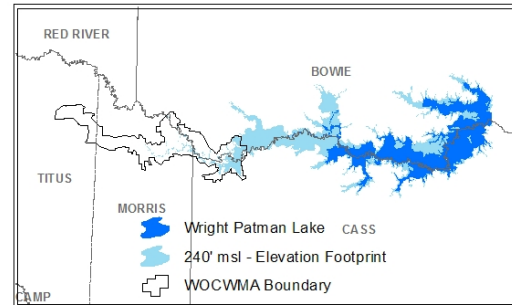
Estimated Inundation

240' msl (NGVD29) - 3,596.2 acres

Texas Ecosystem Classification Database Project  
Phase 2 - Beta Dataset

## Acres of Inundation

Code	Vegetation Class - Common Name	Hectares	Acres
59	Pineywoods: Bottomland Seasonally Flooded Hardwood Forest	833.579	2059.8
55	Pineywoods: Bottomland Temporarily Flooded Hardwood Forest	219.811	543.2
61	Pineywoods: Bottomland Baldcypress Swamp	196.959	486.7
113	Open Water	120.242	297.1
58	Pineywoods: Bottomland Herbaceous Wetland	90.655	224.0
1	Unclassified	50.523	124.8
64	Pineywoods: Small Stream and Riparian Temporarily Flooded Hard	14.093	34.8
68	Pineywoods: Small Stream and Riparian Seasonally Flooded Hard	13.516	33.4
110	Swamp	6.685	16.5
19	Pineywoods: Upland Hardwood Forest	6.320	15.6
14	Pineywoods: Northern Mesic Hardwood Forest	5.222	12.9
116	Pine Plantation > 3 meters tall	2.853	7.1
70	Pineywoods: Small Stream and Riparian Baldcypress Swamp	2.703	6.7
60	Pineywoods: Bottomland Wet Prairie	2.474	6.1
73	Pineywoods: Herbaceous Seepage Bog	2.457	6.1
4	Post Oak Savanna: Post Oak Motte and Woodland	2.372	5.9
17	Pineywoods: Pine Forest or Plantation	1.872	4.6
9	Post Oak Savanna: Oak / Hardwood Slope Forest	1.852	4.6
57	Pineywoods: Bottomland Deciduous Successional Shrubland	0.541	1.3
117	Pine Plantation 1 to 3 meters tall	0.383	0.9
18	Pineywoods: Pine / Hardwood Forest or Plantation	0.269	0.7
13	Pineywoods: Northern Mesic Pine / Hardwood Forest	0.181	0.4
21	Pineywoods: Dry Pine / Hardwood Forest or Plantation	0.005	0.0
100	Pineywoods: Disturbance or Tame Grassland	0.001	0.0



WL-TLYER-SLANGE  
UTM15, NAD83, NGVD29  
1:75,000 SCALE  
TECDP-Phase 2, Beta

## Legend

### Vegetation Classification

#### Common Name

Unclassified	Pineywoods: Small Stream and Riparian Baldcypress Swamp	Pineywoods: Bottomland Temporarily Flooded Hardwood Forest
Swamp	Pineywoods: Pine Forest or Plantation	Pineywoods: Bottomland Seasonally Flooded Hardwood Forest
Post Oak Savanna: Post Oak Motte and Woodland	Pineywoods: Pine / Hardwood Forest or Plantation	Pineywoods: Bottomland Herbaceous Wetland
Post Oak Savanna: Oak / Hardwood Slope Forest	Pineywoods: Northern Mesic Pine / Hardwood Forest	Pineywoods: Bottomland Deciduous Successional Shrubland
Pineywoods: Upland Hardwood Forest	Pineywoods: Northern Mesic Hardwood Forest	Pineywoods: Bottomland Baldcypress Swamp
Pineywoods: Small Stream and Riparian Temporarily Flooded Hardwood Forest	Pineywoods: Herbaceous Seepage Bog	Pine Plantation > 3 meters tall
Pineywoods: Small Stream and Riparian Seasonally Flooded Hardwood Forest	Pineywoods: Pine / Hardwood Forest or Plantation	Pine Plantation 1 to 3 meters tall
	Pineywoods: Disturbance or Tame Grassland	Open Water
	Pineywoods: Bottomland Wet Prairie	

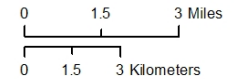
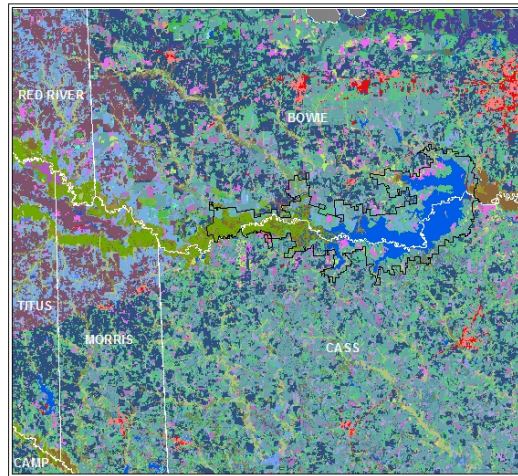
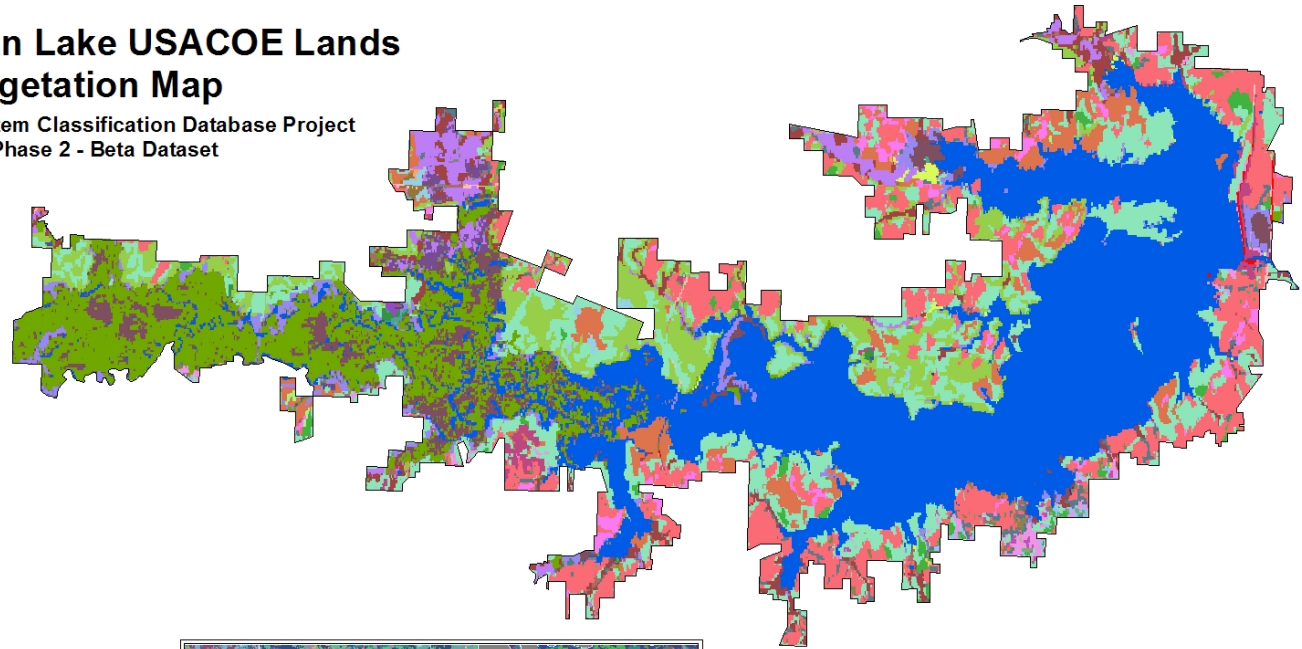
# Wright Patman Lake USACOE Lands Vegetation Map

Texas Ecosystem Classification Database Project  
Phase 2 - Beta Dataset

## Legend

### Vegetation Classification Common Name

- Urban Low Intensity
- Urban High Intensity
- Swamp
- Row Crops
- Post Oak Savanna: Savanna Grassland
- Post Oak Savanna: Post Oak / Motte and Woodland
- Post Oak Savanna: Post Oak / Redcedar Motte and Woodland
- Pineywoods: Wet Hardwood Flatwoods
- Pineywoods: Upland Hardwood Forest
- Pineywoods: Small Stream and Riparian Wet Prairie
- Pineywoods: Small Stream and Riparian Temporarily Flooded Mixed Forest
- Pineywoods: Small Stream and Riparian Temporarily Flooded Hardwood Forest
- Pineywoods: Small Stream and Riparian Seasonally Flooded Hardwood Forest
- Pineywoods: Small Stream and Riparian Herbaceous Wetland
- Pineywoods: Small Stream and Riparian Deciduous Successional Shrubland
- Pineywoods: Small Stream and Riparian Baldcypress Swamp
- Pineywoods: Sandhill Pine Woodland
- Pineywoods: Sandhill Oak Woodland
- Pineywoods: Sandhill Oak / Pine Woodland
- Pineywoods: Pine Forest or Plantation
- Pineywoods: Pine / Hardwood Forest or Plantation
- Pineywoods: Northern Mesic Pine / Hardwood Forest
- Pineywoods: Northern Mesic Hardwood Forest
- Pineywoods: Longleaf or Loblolly Pine Flatwoods or Plantation
- Pineywoods: Longleaf or Loblolly Pine / Hardwood Flatwoods or Plantation
- Pineywoods: Herbaceous Seepage Bog
- Pineywoods: Herbaceous Flatwoods Pond
- Pineywoods: Hardwood Flatwoods
- Pineywoods: Dry Upland Hardwood Forest
- Pineywoods: Dry Pine Forest or Plantation
- Pineywoods: Dry Pine / Hardwood Forest or Plantation
- Pineywoods: Disturbance or Tame Grassland
- Pineywoods: Bottomland Wet Prairie
- Pineywoods: Bottomland Temporarily Flooded Mixed Pine / Hardwood Forest
- Pineywoods: Bottomland Temporarily Flooded Hardwood Forest
- Pineywoods: Bottomland Seasonally Flooded Hardwood Forest
- Pineywoods: Bottomland Herbaceous Wetland
- Pineywoods: Bottomland Deciduous Successional Shrubland
- Pineywoods: Bottomland Baldcypress Swamp
- Pine Plantation > 3 meters tall
- Pine Plantation 1 to 3 meters tall
- Open Water
- Native Invasive: Mesquite Shrubland
- Native Invasive: Deciduous Woodland
- Native Invasive: Deciduous Shrubland
- Blackland Prairie: Disturbance or Tame Grassland
- Barren
- Unclassified



WL-TLYER-SLANGE  
UTM15, NAD83, NGVD29  
1:135,000 SCALE  
TECDP-Phase 2, Beta



# Lake Wright Patman USACOE Lands - Vegetation Map

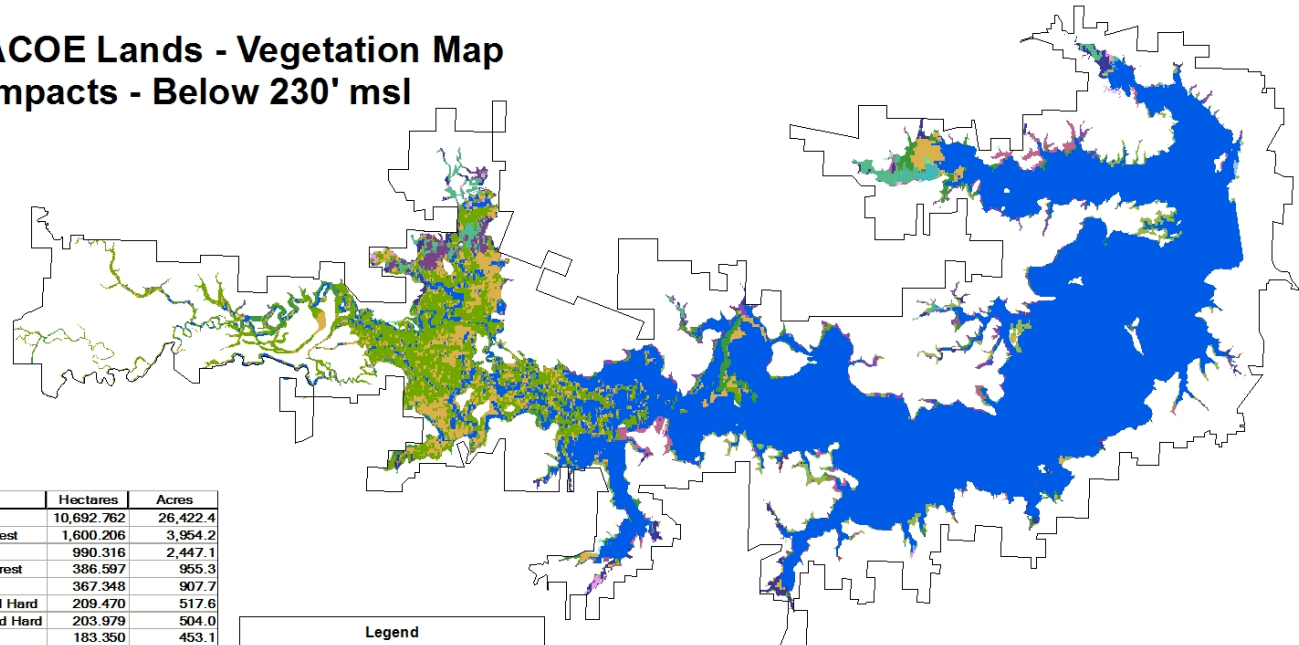
## Estimated Habitat Impacts - Below 230' msl

Estimated Inundation  
230' msl (NGVD29) - 11,502.5 acres

Texas Ecosystem Classification Database Project  
Phase 2 - Beta Dataset

### Acres of Inundation

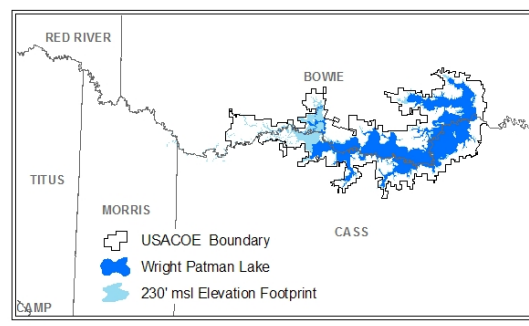
Code	Common Name	Hectares	Acres
113	Open Water	10,692.762	26,422.4
59	Pineywoods: Bottomland Seasonally Flooded Hardwood Forest	1,600.206	3,954.2
61	Pineywoods: Bottomland Baldcypress Swamp	990.316	2,447.1
55	Pineywoods: Bottomland Temporarily Flooded Hardwood Forest	386.597	955.3
19	Pineywoods: Upland Hardwood Forest	367.348	907.7
68	Pineywoods: Small Stream and Riparian Seasonally Flooded Hard	209.470	517.6
64	Pineywoods: Small Stream and Riparian Temporarily Flooded Hard	203.979	504.0
4	Post Oak Savanna: Post Oak Motte and Woodland	183.350	453.1
78	Pineywoods: Hardwood Flatwoods	165.323	408.5
1	Unclassified	151.076	373.3
70	Pineywoods: Small Stream and Riparian Baldcypress Swamp	108.392	267.8
17	Pineywoods: Pine Forest or Plantation	81.553	201.5
58	Pineywoods: Bottomland Herbaceous Wetland	57.855	143.0
116	Pine Plantation > 3 meters tall	49.404	122.1
67	Pineywoods: Small Stream and Riparian Herbaceous Wetland	31.695	78.3
76	Pineywoods: Longleaf or Loblolly Pine Flatwoods or Plantation	14.118	34.9
100	Pineywoods: Disturbance or Tame Grassland	11.719	29.0
14	Pineywoods: Northern Mesic Hardwood Forest	10.306	25.5
18	Pineywoods: Pine / Hardwood Forest or Plantation	8.756	21.6
57	Pineywoods: Bottomland Deciduous Successional Shrubland	5.615	13.9
120	Urban Low Intensity	4.228	10.4
5	Post Oak Savanna: Savanna Grassland	2.987	7.4
72	Pineywoods: Herbaceous Flatwoods Pond	2.277	5.6
66	Pineywoods: Small Stream and Riparian Deciduous Successional	1.842	4.6
69	Pineywoods: Small Stream and Riparian Wet Prairie	1.457	3.6
101	Native Invasive: Deciduous Woodland	1.450	3.6
54	Pineywoods: Bottomland Temporarily Flooded Mixed Pine / Hardw	1.272	3.1
104	Native Invasive: Mesquite Shrubland	0.992	2.5
60	Pineywoods: Bottomland Wet Prairie	0.493	1.2
119	Urban High Intensity	0.213	0.5
77	Pineywoods: Longleaf or Loblolly Pine / Hardwood Flatwoods or Pl	0.202	0.5
13	Pineywoods: Northern Mesic Pine / Hardwood Forest	0.200	0.5
108	Native Invasive: Deciduous Shrubland	0.082	0.2
111	Barren	0.054	0.1
117	Pine Plantation 1 to 3 meters tall	0.041	0.1
20	Pineywoods: Dry Pine Forest or Plantation	0.012	0.0
22	Pineywoods: Dry Upland Hardwood Forest	0.005	0.0



### Legend

Vegetation Classification  
Common Name

- Urban Low Intensity
- Urban High Intensity
- Unclassified
- Post Oak Savanna: Savanna Grassland
- Post Oak Savanna: Post Oak Motte and Woodland
- Pineywoods: Upland Hardwood Forest
- Pineywoods: Small Stream and Riparian Wet Prairie
- Pineywoods: Small Stream and Riparian Temporarily Flooded Hardwood Forest
- Pineywoods: Small Stream and Riparian Seasonally Flooded Hardwood Forest
- Pineywoods: Small Stream and Riparian Deciduous Successional Shrubland
- Pineywoods: Small Stream and Riparian Baldcypress Swamp
- Pineywoods: Pine Forest or Plantation
- Pineywoods: Pine / Hardwood Forest or Plantation
- Pineywoods: Northern Mesic Hardwood Forest
- Pineywoods: Northern Mesic Pine / Hardwood Forest
- Pineywoods: Longleaf or Loblolly Pine / Hardwood Flatwoods or Plantation
- Pineywoods: Longleaf or Loblolly Pine / Hardwood Flatwoods or Plantation
- Pineywoods: Herbaceous Flatwoods Pond
- Pineywoods: Hardwood Flatwoods
- Pineywoods: Dry Upland Hardwood Forest
- Pineywoods: Dry Pine Forest or Plantation
- Pineywoods: Disturbance or Tame Grassland
- Pineywoods: Bottomland Wet Prairie
- Pineywoods: Bottomland Temporarily Flooded Mixed Pine / Hardwood Forest
- Pineywoods: Bottomland Temporarily Flooded Hardwood Forest
- Pineywoods: Bottomland Seasonally Flooded Hardwood Forest
- Pineywoods: Bottomland Herbaceous Wetland
- Pineywoods: Bottomland Deciduous Successional Shrubland
- Pineywoods: Bottomland Baldcypress Swamp
- Pine Plantation > 3 meters tall
- Pine Plantation 1 to 3 meters tall
- Open Water
- Native Invasive: Mesquite Shrubland
- Native Invasive: Deciduous Woodland
- Native Invasive: Deciduous Shrubland
- Barren



0 2 4 Miles  
0 2 4 Kilometers

TPWD-WL-SLANGE  
UTM15, NAD83, NGVD29  
1:135,000 SCALE  
TECDP-Phase 2, Beta

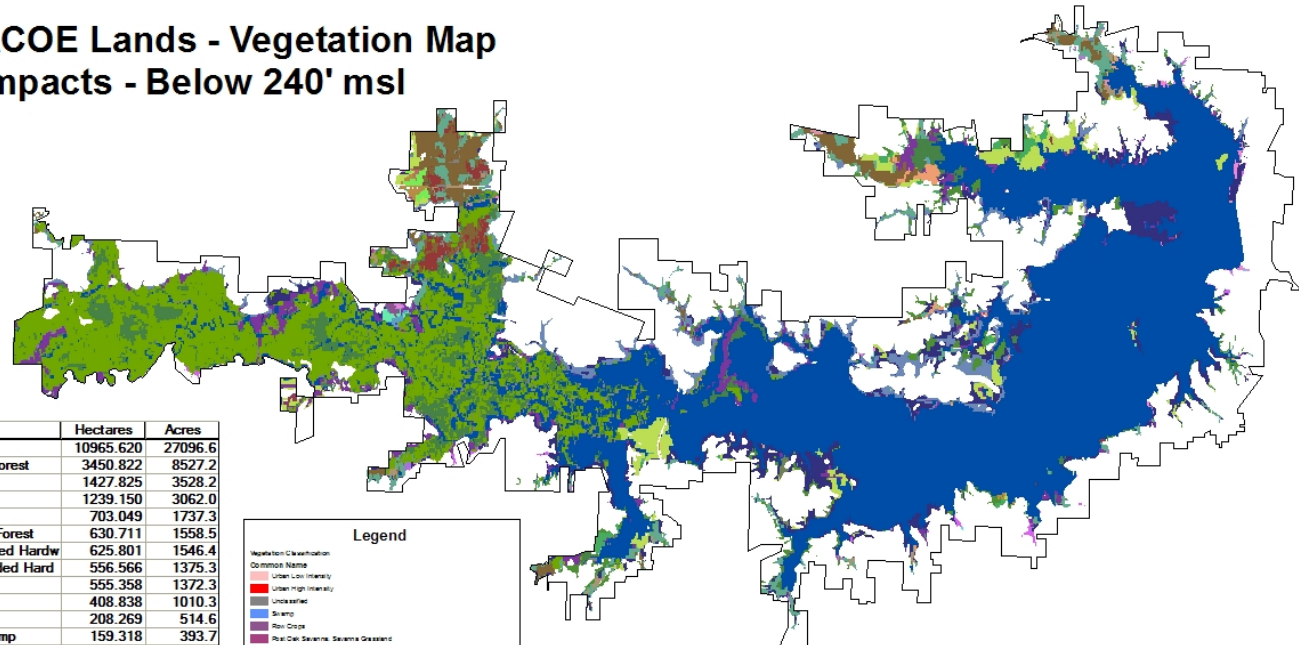
# Lake Wright Patman USACOE Lands - Vegetation Map

## Estimated Habitat Impacts - Below 240' msl

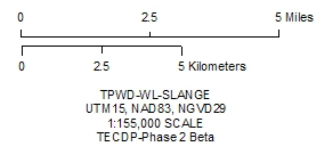
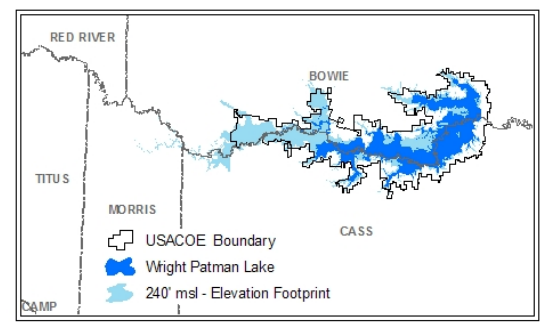
Estimated Inundation

240' msl (NGVD29) - 26,209.2 acres

Texas Ecosystem Classification Database Project  
Phase 2 - Beta Dataset  
Acres of Inundation

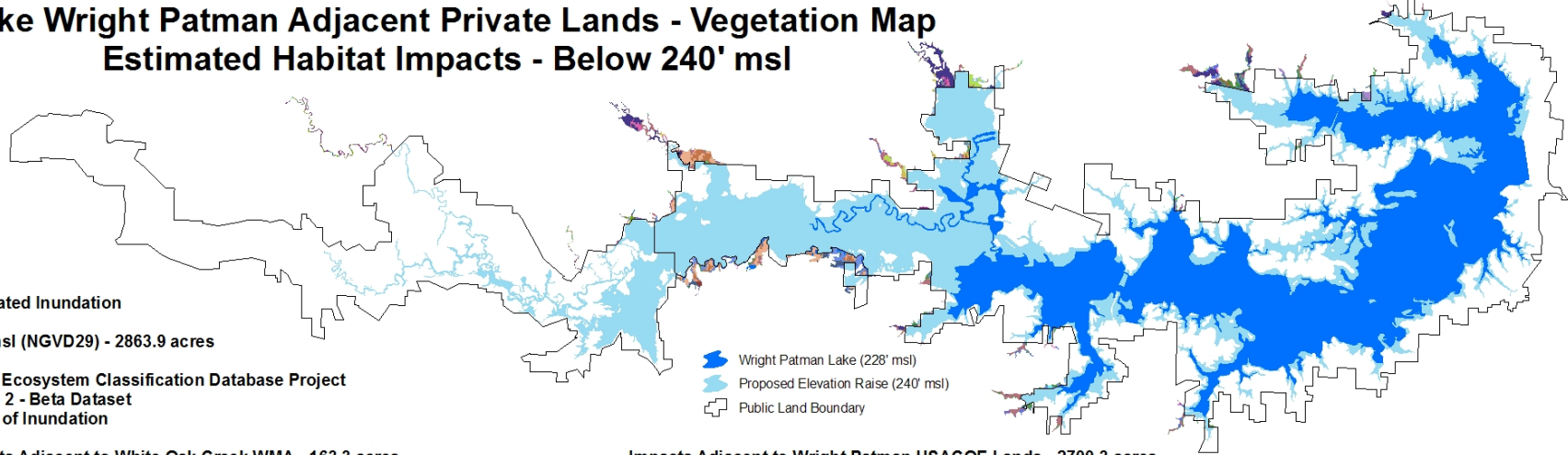


Code	Vegetation Class - Common Name	Hectares	Acres
113	Open Water	10965.620	27096.6
59	Pineywoods: Bottomland Seasonally Flooded Hardwood Forest	3450.822	8527.2
61	Pineywoods: Bottomland Baldcypress Swamp	1427.825	3528.2
19	Pineywoods: Upland Hardwood Forest	1239.150	3062.0
4	Post Oak Savanna: Post Oak Motte and Woodland	703.049	1737.3
55	Pineywoods: Bottomland Temporarily Flooded Hardwood Forest	630.711	1558.5
68	Pineywoods: Small Stream and Riparian Seasonally Flooded Hardw	625.801	1546.4
64	Pineywoods: Small Stream and Riparian Temporarily Flooded Hard	556.566	1375.3
78	Pineywoods: Hardwood Flatwoods	555.358	1372.3
17	Pineywoods: Pine Forest or Plantation	408.838	1010.3
1	Unclassified	208.269	514.6
70	Pineywoods: Small Stream and Riparian Baldcypress Swamp	159.318	393.7
116	Pine Plantation > 3 meters tall	139.927	345.8
76	Pineywoods: Longleaf or Loblolly Pine Flatwoods or Plantation	94.146	232.6
58	Pineywoods: Bottomland Herbaceous Wetland	64.767	160.0
67	Pineywoods: Small Stream and Riparian Herbaceous Wetland	61.114	151.0
14	Pineywoods: Northern Mesic Hardwood Forest	43.404	107.3
100	Pineywoods: Disturbance or Tame Grassland	35.576	87.9
18	Pineywoods: Pine / Hardwood Forest or Plantation	32.688	80.8
71	Pineywoods: Wet Hardwood Flatwoods	31.635	78.2
72	Pineywoods: Herbaceous Flatwoods Pond	29.120	72.0
108	Native Invasive: Deciduous Shrubland	16.116	39.8
57	Pineywoods: Bottomland Deciduous Successional Shrubland	14.236	35.2
114	Row Crops	10.677	26.4
120	Urban Low Intensity	9.966	24.6
66	Pineywoods: Small Stream and Riparian Deciduous Successional S	9.675	23.9
5	Post Oak Savanna: Savanna Grassland	9.326	23.0
77	Pineywoods: Longleaf or Loblolly Pine / Hardwood Flatwoods or PI	8.877	21.9
101	Native Invasive: Deciduous Woodland	7.600	18.8
69	Pineywoods: Small Stream and Riparian Wet Prairie	7.328	18.1
60	Pineywoods: Bottomland Wet Prairie	4.756	11.8
104	Native Invasive: Mesquite Shrubland	2.393	5.9
54	Pineywoods: Bottomland Temporarily Flooded Mixed Pine / Hardwo	1.787	4.4
13	Pineywoods: Northern Mesic Pine / Hardwood Forest	1.520	3.8
117	Pine Plantation 1 to 3 meters tall	1.339	3.3
119	Urban High Intensity	1.026	2.5
110	Swamp	0.687	1.7
111	Barren	0.534	1.3
22	Pineywoods: Dry Upland Hardwood Forest	0.230	0.6
63	Pineywoods: Small Stream and Riparian Temporarily Flooded Mixed	0.207	0.5
20	Pineywoods: Dry Pine Forest or Plantation	0.138	0.3



# Lake Wright Patman Adjacent Private Lands - Vegetation Map

## Estimated Habitat Impacts - Below 240' msl



### Estimated Inundation

240' msl (NGVD29) - 2863.9 acres

Texas Ecosystem Classification Database Project  
Phase 2 - Beta Dataset  
Acres of Inundation

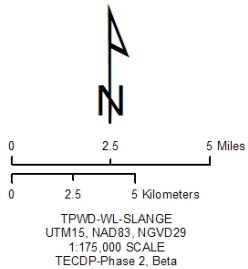
Impacts Adjacent to White Oak Creek WMA - 163.3 acres

Impacts Adjacent to Wright Patman USACOE Lands - 2700.3 acres

Code	Common Name	Hectares	Acres
55	Pinewoods: Bottomland Temporarily Flooded Hardwood Forest	25.093	62.0
59	Pinewoods: Bottomland Seasonally Flooded Hardwood Forest	11.103	27.4
61	Pinewoods: Bottomland Baldcypress Swamp	9.168	22.7
1	Unclassified	4.947	12.2
19	Pinewoods: Upland Hardwood Forest	2.711	6.7
113	Open Water	2.553	6.3
64	Pinewoods: Small Stream and Riparian Temporarily Flooded Hard	2.510	6.2
9	Post Oak Savanna: Oak / Hardwood Slope Forest	2.049	5.1
69	Pinewoods: Small Stream and Riparian Wet Prairie	1.816	4.5
67	Pinewoods: Small Stream and Riparian Herbaceous Wetland	1.642	4.1
100	Pinewoods: Disturbance or Tame Grassland	1.512	3.7
4	Post Oak Savanna: Post Oak Motte and Woodland	0.589	1.5
114	Row Crops	0.561	1.4
60	Pinewoods: Bottomland Wet Prairie	0.524	1.3
110	Swamp	0.332	0.8
120	Urban Low Intensity	0.126	0.3

Code	Vegetation Classification - Common Name	Hectares	Acres
19	Pinewoods: Upland Hardwood Forest	69.701	172.2
78	Pinewoods: Hardwood Flatwoods	40.849	100.9
17	Pinewoods: Pine Forest or Plantation	36.269	89.6
113	Open Water	35.462	87.6
116	Pine Plantation > 3 meters tall	31.280	77.3
5	Post Oak Savanna: Savanna Grassland	31.169	77.0
69	Pinewoods: Small Stream and Riparian Wet Prairie	30.881	76.3
1	Unclassified	26.842	66.3
114	Row Crops	26.047	64.4
70	Pinewoods: Small Stream and Riparian Baldcypress Swamp	21.689	53.6
100	Pinewoods: Disturbance or Tame Grassland	20.137	49.8
4	Post Oak Savanna: Post Oak Motte and Woodland	18.680	46.2
76	Pinewoods: Longleaf or Loblolly Pine Flatwoods or Plantation	15.287	37.8
66	Pinewoods: Small Stream and Riparian Deciduous Successional	13.910	34.4
108	Native Invasive: Deciduous Shrubland	10.640	26.3
14	Pinewoods: Northern Mesic Hardwood Forest	8.185	20.2
67	Pinewoods: Small Stream and Riparian Herbaceous Wetland	5.454	13.5
71	Pinewoods: Wet Hardwood Flatwoods	4.417	10.9
60	Pinewoods: Bottomland Wet Prairie	3.238	8.0
85	Blackland Prairie: Disturbance or Tame Grassland	2.868	7.1
18	Pinewoods: Pine / Hardwood Forest or Plantation	1.444	3.6
58	Pinewoods: Bottomland Herbaceous Wetland	1.442	3.6
13	Pinewoods: Northern Mesic Pine / Hardwood Forest	1.407	3.5
77	Pinewoods: Longleaf or Loblolly Pine / Hardwood Flatwoods or Pl	1.046	2.6
63	Pinewoods: Small Stream and Riparian Temporarily Flooded Mixe	0.813	2.0
104	Native Invasive: Mesquite Shrubland	0.407	1.0
54	Pinewoods: Bottomland Temporarily Flooded Mixed Pine / Hardw	0.395	1.0
120	Urban Low Intensity	0.345	0.9
117	Pine Plantation 1 to 3 meters tall	0.304	0.8
72	Pinewoods: Herbaceous Flatwoods Pond	0.132	0.3
21	Pinewoods: Dry Pine / Hardwood Forest or Plantation	0.110	0.3
101	Native Invasive: Deciduous Woodland	0.080	0.2
57	Pinewoods: Bottomland Deciduous Successional Shrubland	0.029	0.1
22	Pinewoods: Dry Upland Hardwood Forest	0.013	0.0

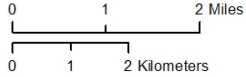
Legend	
Vegetation Classification	Common Name
Light Blue	Urban Low Intensity
White	Unclassified
Green	Row Crops
Purple	Post Oak Savanna: Savanna Grassland
Dark Green	Post Oak Savanna: Post Oak Motte and Woodland
Red	Pinewoods: Wet Hardwood Flatwoods
Dark Green	Pinewoods: Upland Hardwood Forest
Light Blue	Pinewoods: Small Stream and Riparian Temporarily Flooded Hardwood Forest
Dark Blue	Pinewoods: Small Stream and Riparian Temporarily Flooded Hardwood Forest
Dark Blue	Pinewoods: Small Stream and Riparian Seasonally Flooded Hardwood Forest
Light Green	Pinewoods: Small Stream and Riparian Herbaceous Wetland
Dark Green	Pinewoods: Small Stream and Riparian Deciduous Successional Shrubland
Light Blue	Pinewoods: Small Stream and Riparian Baldcypress Swamp
Dark Blue	Pinewoods: Pine Forest or Plantation
Light Blue	Pinewoods: Pine / Hardwood Forest or Plantation
Dark Blue	Pinewoods: Northern Mesic Pine / Hardwood Forest
Light Blue	Pinewoods: Northern Mesic Hardwood Forest
Dark Blue	Pinewoods: Longleaf or Loblolly Pine Flatwoods or Plantation
Dark Blue	Pinewoods: Longleaf or Loblolly Pine / Hardwood Flatwoods or Plantation
Dark Blue	Pinewoods: Herbaceous Flatwoods Pond
Dark Blue	Pinewoods: Hardwood Flatwoods
Dark Blue	Pinewoods: Dry Upland Hardwood Forest
Dark Blue	Pinewoods: Dry Pine / Hardwood Forest or Plantation
Dark Blue	Pinewoods: Disturbance or Tame Grassland
Dark Blue	Pinewoods: Bottomland Wet Prairie
Dark Blue	Pinewoods: Bottomland Temporarily Flooded Mixed Pine / Hardwood Forest
Dark Blue	Pinewoods: Bottomland Temporarily Flooded Hardwood Forest
Dark Blue	Pinewoods: Bottomland Herbaceous Wetland
Dark Blue	Pinewoods: Bottomland Deciduous Successional Shrubland
Dark Blue	Pinewoods: Bottomland Baldcypress Swamp
Dark Blue	Pine Plantation > 3 meters tall
Dark Blue	Pine Plantation 1 to 3 meters tall
Dark Blue	Open Water
Dark Blue	Native Invasive: Mesquite Shrubland
Dark Blue	Native Invasive: Deciduous Woodland
Dark Blue	Native Invasive: Deciduous Shrubland
Dark Blue	Blackland Prairie: Disturbance or Tame Grassland



# White Oak Creek WMA

**Legend**

- Equestrian Trail
- ELEVATION**
- 240' msl
- 230' msl
- Control Structures
- Levee
- Wetlands
- WOCWMA Boundary



W. TLYER-SLANGE  
UTM15, NAD83, NGVD29  
1:75,000 SCALE

