



# LAVON LAKE

## LAND CLASSIFICATION

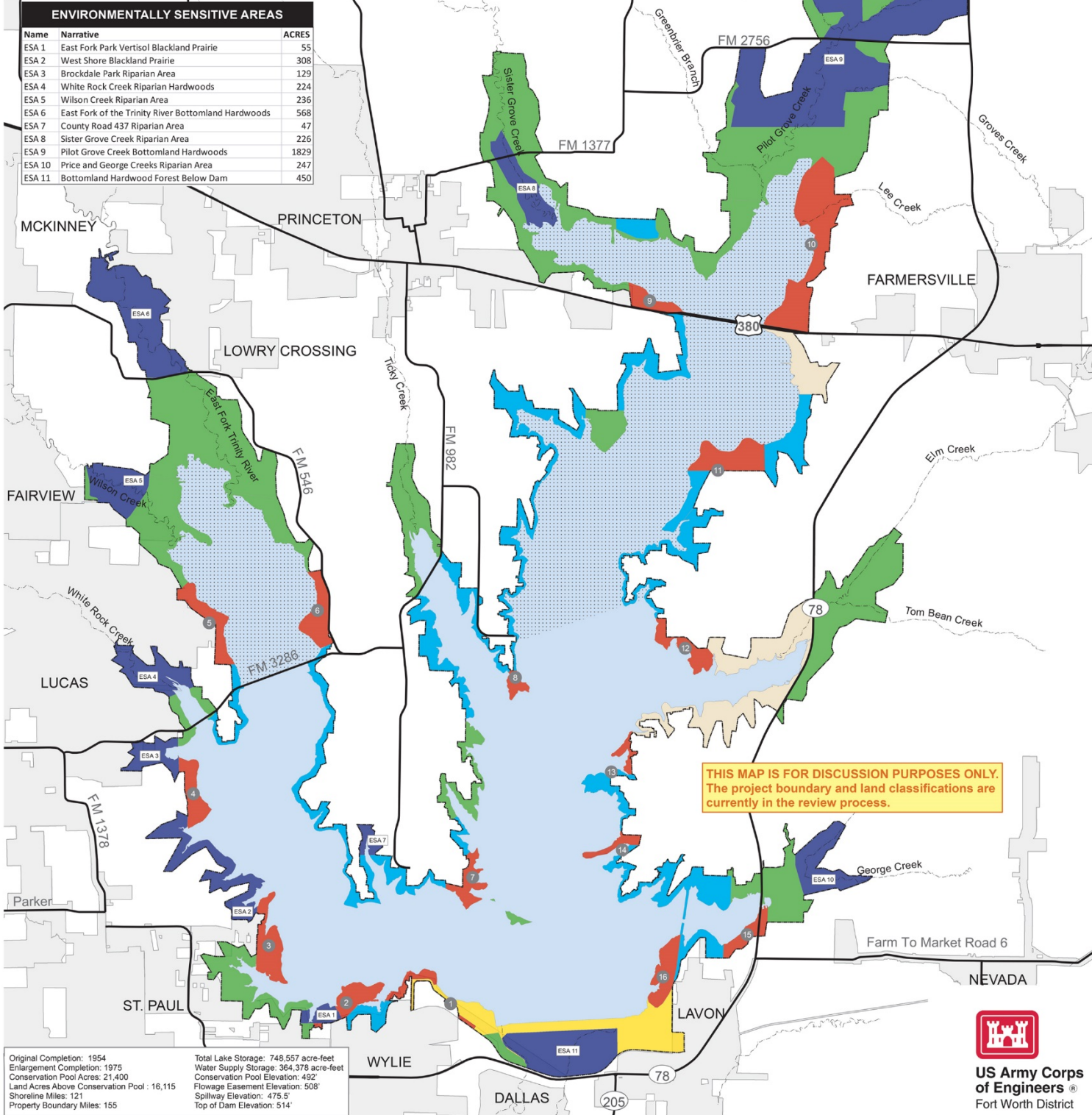
### 2015 Master Plan Update



| PUBLIC USE AREAS |              |
|------------------|--------------|
| 1                | Avalon       |
| 2                | East Fork    |
| 3                | Collin       |
| 4                | Brockdale    |
| 5                | Highland     |
| 6                | Bratonia     |
| 7                | Clear Lake   |
| 8                | Tickey Creek |
| 9                | Twin Groves  |
| 10               | Caddo        |
| 11               | Elm Creek    |
| 12               | Lakeland     |
| 13               | Pebble Beach |
| 14               | Little Ridge |
| 15               | Mallard      |
| 16               | Lavonia      |

| LEGEND              |                                |
|---------------------|--------------------------------|
|                     | Project Boundary               |
|                     | Uncleared Water Surface        |
|                     | Water Surface                  |
| LAND CLASSIFICATION |                                |
|                     | Project Operations             |
|                     | High Density Recreation        |
|                     | Environmentally Sensitive Area |
|                     | Low Density Recreation         |
|                     | Vegetative Management          |
|                     | Wildlife Management            |

| ENVIRONMENTALLY SENSITIVE AREAS |   |       |
|---------------------------------|---|-------|
| Name                            | Narrative   | ACRES |
| ESA 1                           | East Fork Park Vertisol Blackland Prairie           | 55    |
| ESA 2                           | West Shore Blackland Prairie                        | 308   |
| ESA 3                           | Brockdale Park Riparian Area                        | 129   |
| ESA 4                           | White Rock Creek Riparian Hardwoods                 | 224   |
| ESA 5                           | Wilson Creek Riparian Area                          | 236   |
| ESA 6                           | East Fork of the Trinity River Bottomland Hardwoods | 568   |
| ESA 7                           | County Road 437 Riparian Area                       | 47    |
| ESA 8                           | Sister Grove Creek Riparian Area                    | 226   |
| ESA 9                           | Pilot Grove Creek Bottomland Hardwoods              | 1829  |
| ESA 10                          | Price and George Creeks Riparian Area               | 247   |
| ESA 11                          | Bottomland Hardwood Forest Below Dam                | 450   |



|  |   |
|--|---|
| Original Completion: 1954                  | Total Lake Storage: 748,557 acre-feet   |
| Enlargement Completion: 1975               | Water Supply Storage: 364,378 acre-feet |
| Conservation Pool Acres: 21,400            | Conservation Pool Elevation: 492'       |
| Land Acres Above Conservation Pool: 16,115 | Flowage Easement Elevation: 508'        |
| Shoreline Miles: 121                       | Spillway Elevation: 475.5'              |
| Property Boundary Miles: 155               | Top of Dam Elevation: 514'              |

