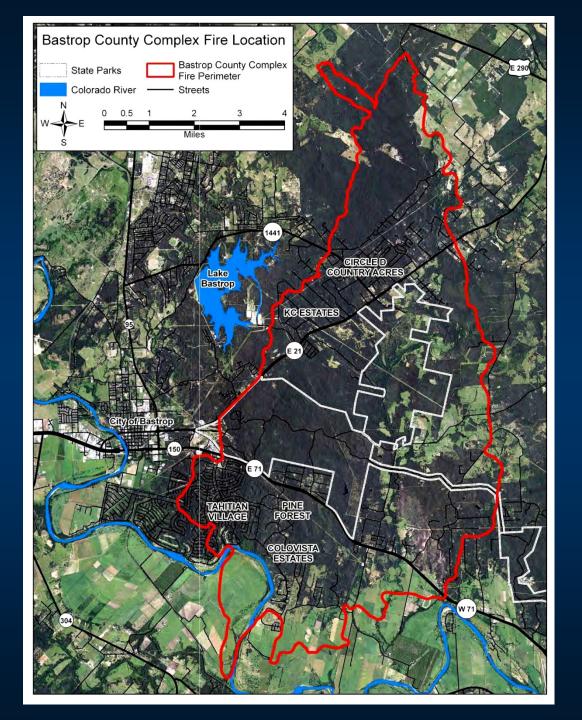
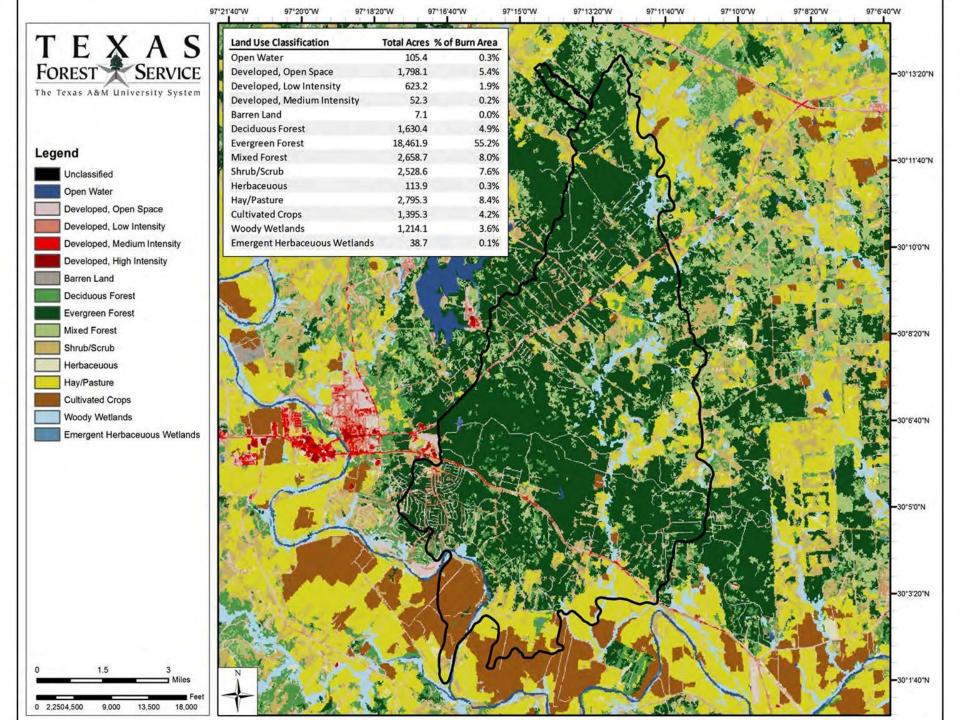


Regeneration and Restoration of the Landscape

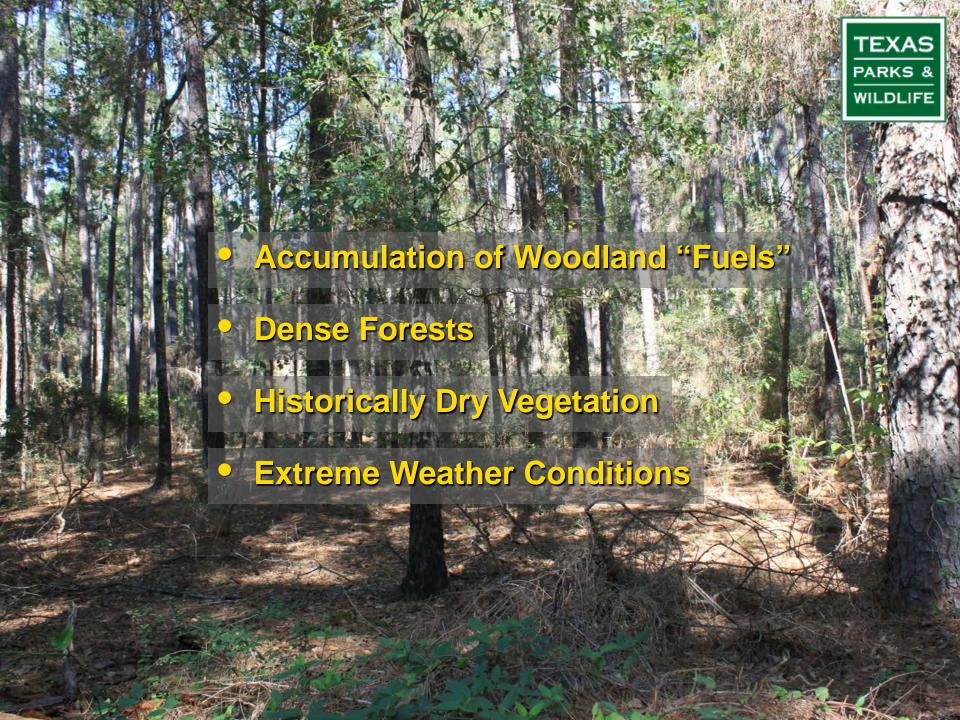
After the Bastrop County Complex Fire

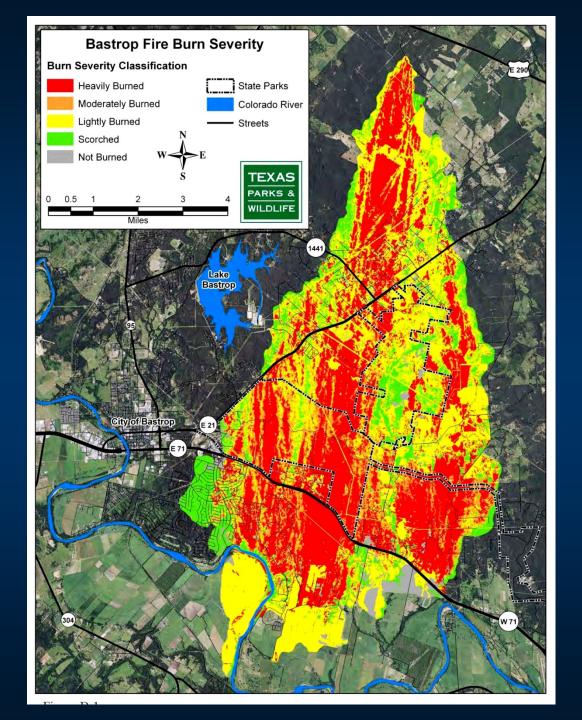














Heavily Burned 11,527 acres, 35% of area





Pre Fire

- 100% Tree Mortality
- 100% Shrub Mortality
- Consumed All Organic Matter

Moderately Burned 4,913 acres, 15% of area





Pre Fire

- 80 -100% Tree Mortality
- 100% Shrub Mortality
- Consumed All Litter/Debris

Lightly Burned 10,852 acres, 33% of area





Pre Fire

- 60 80% Tree Mortality
- 75% Shrub Mortality
- Consumed Most Litter/Debris

Scorched 4,323 acres, 13% of area

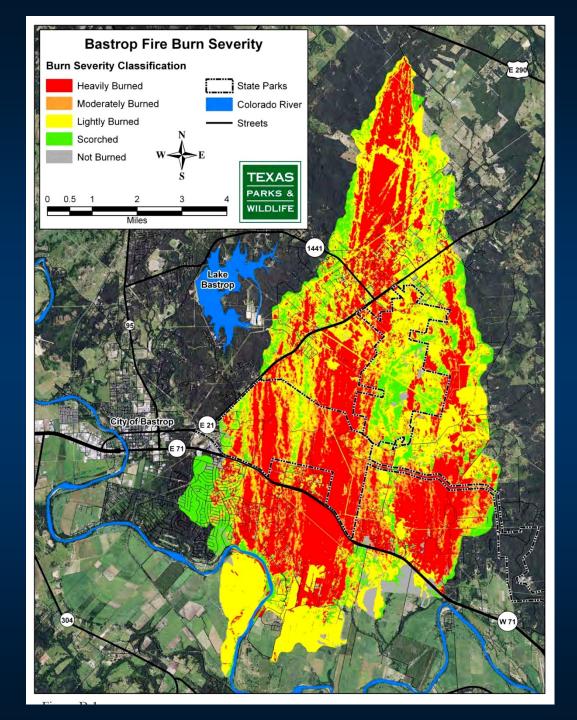




Pre Fire

- <10% Tree Mortality
- 10% Shrub Mortality
- Partially Consumed Litter/Debris



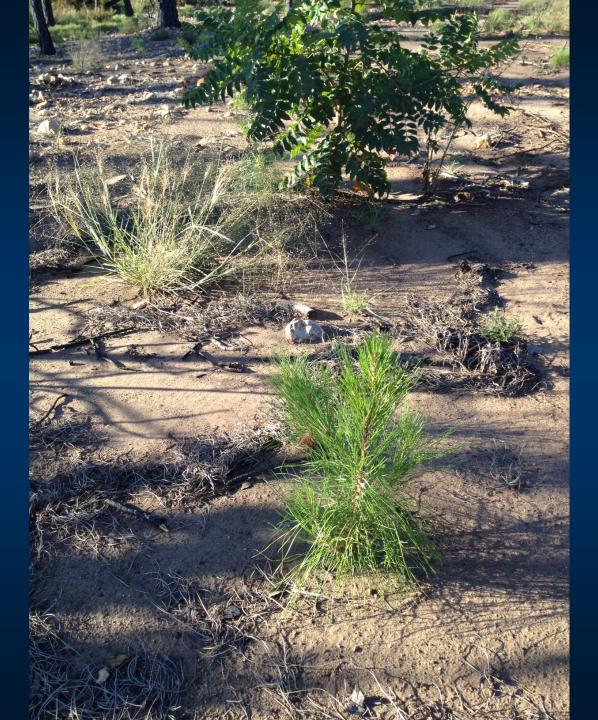




- 50% of area experienced stand-replacing fire
- Killed 70% of trees
- Pine burned most intensely
- Pastures burned lightly
- Streamsides less affected

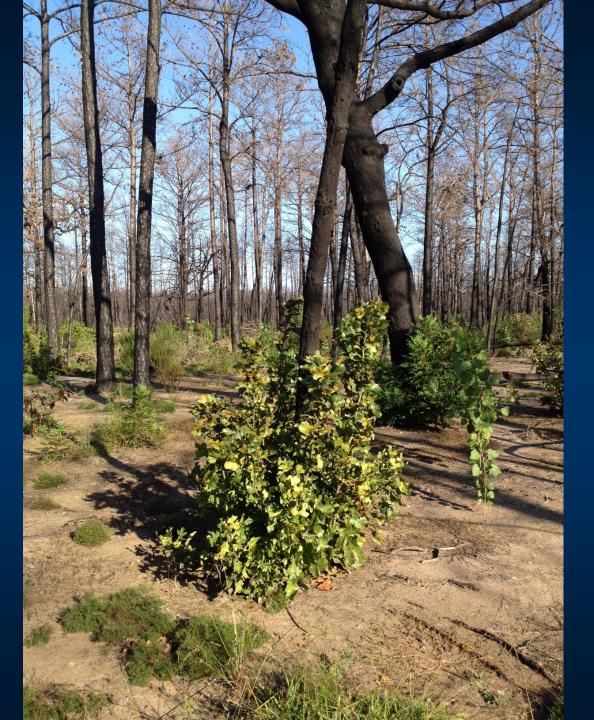
TEXAS Moving Forward... PARKS & **Loss of Pine/Oak Forest is Greatest** Natural Resource Risk (Already Losing 9%, Annually, Before Fire) • Erosion **Exotics**



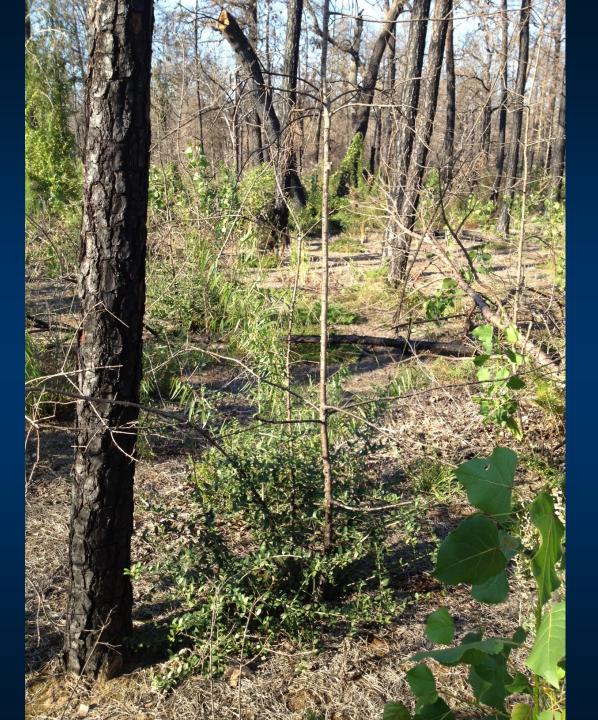










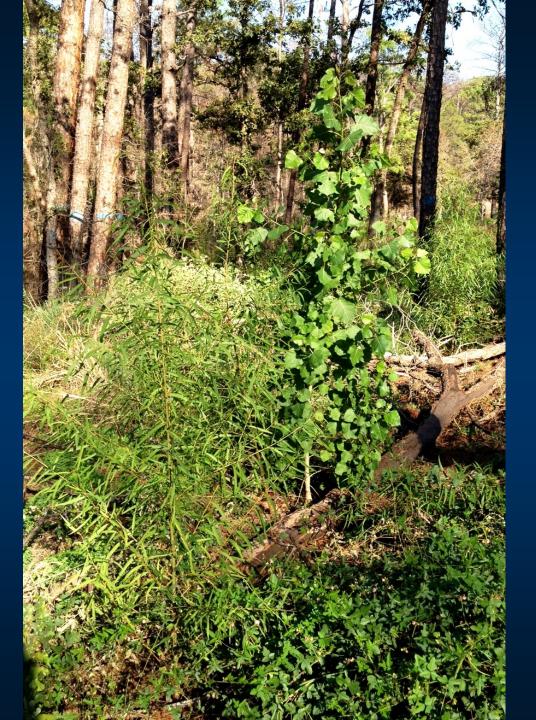














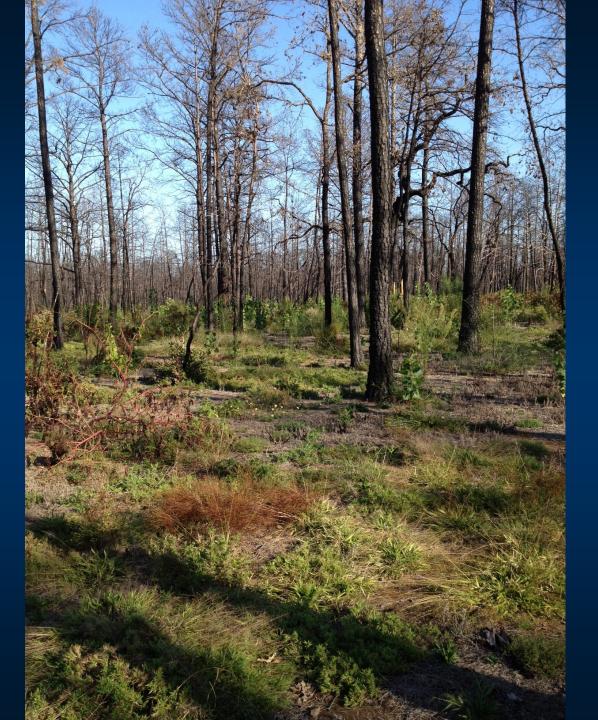








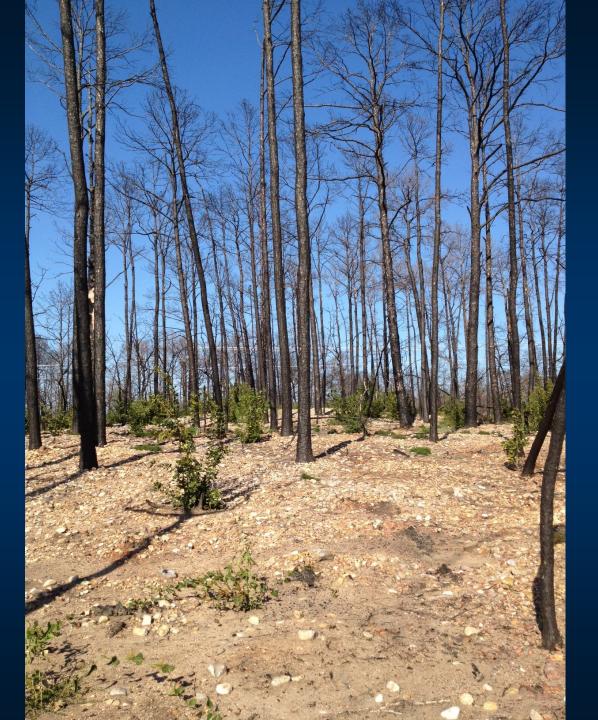




































Selected Wildlife Species That Utilize Tree Cavities (Live and/or Dead Trees)

Opossum Fox Squirrel Flying Squirrel White-footed Mouse Raccoon **Gray Fox Evening Bat Mexican Free-tailed Bat Wood Duck American Kestrel**

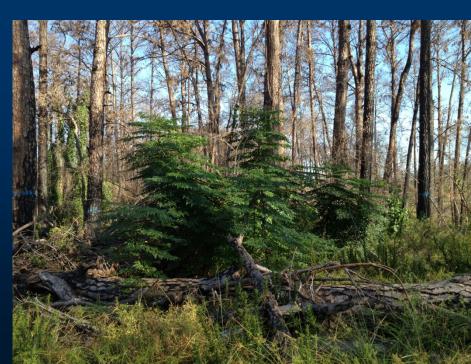
Barn Owl
Screech-Owl
Red-bellied Woodpecker
Pileated Woodpecker
Carolina Chickadee
Tufted Titmouse
Carolina Wren
Eastern Bluebird
Prothonotary Warbler

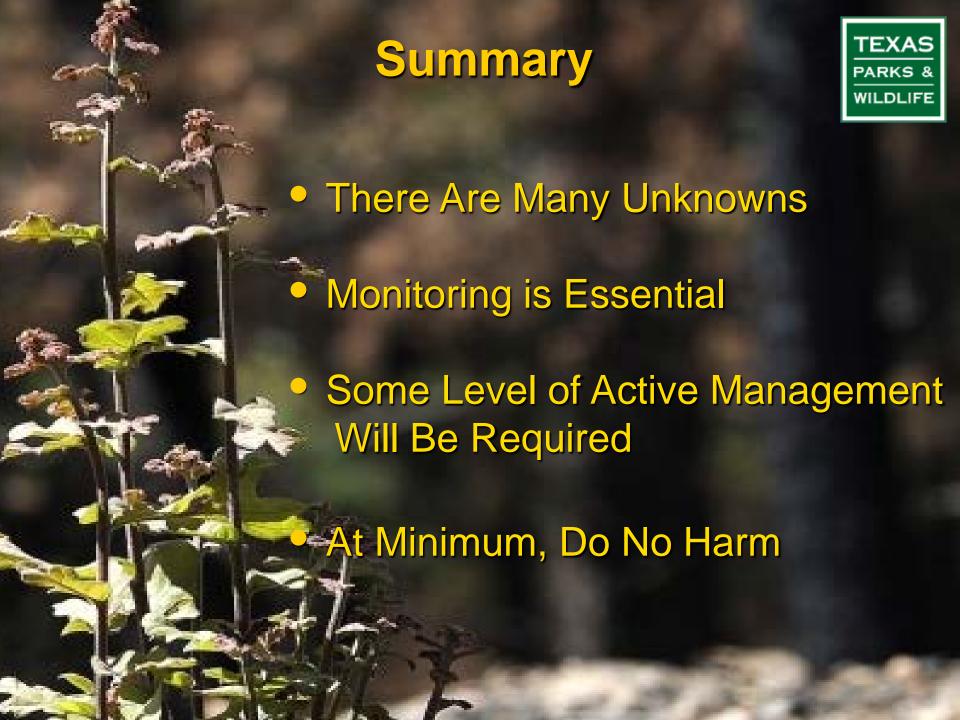






- Johnsongrass
- Bahiagrass
- KR bluestem
- Giant reed
- Japanese honeysuckle
- Privet
- Chinaberry
- Chinese tallow





TEXAS

PARKS &

WILDLIFE