The NC Sandhills PBA Engaging Private Landowners With Rx Fire



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Our Project Funders



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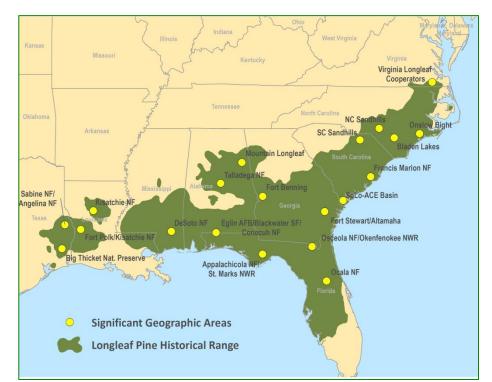




Framework for Project

America's Longleaf Goal for 2025: Move from 4 million to 8 million acres of longleaf

Southeastern-Wide Effort: We are one of 17 Longleaf Implementation Teams working to meet restoration goals



Pre-European Settlement: 90 million acres

How to Achieve Longleaf Goal?

Target: gain 3.5 million acres over next 15 years
→ Already major accomplishments on public lands
→ 65% of potential longleaf acreage is held privately

Private landowners hold the key to restoring longleaf on a landscape scale



Who is the Private Landowner?

Average size of private longleaf acreage: \rightarrow 100 acres or less



Average demographic of landowners:
→ 50 years old
→ Forestry not primary occupation

→ Don't have lots of time to go to meetings and training

How Do We Engage Private Landowners?

- Land is the biggest asset for many folks
 - \rightarrow This land is underperforming
 - → Presently, less than 10% of forestland in North Carolina is being actively managed
- Forestry can improve family income
 - \rightarrow Can lift up rural economy
 - \rightarrow Agriculture is #1 driver
 - → Technical assistance and some cost share available for landowners



The Most Important Tool in Restoring Longleaf: Rx Fire

DHILLS

- Outreach & surveys indicate 80% of private landowners want to use fire for longleaf
- PBA created to move landowners from interest to action in using Rx fire for their management

Key Ingredients:

- Partnerships
- Process

Key Ingredient of PBA: Process



Inclusive process that meets landowners where they are and moves them toward accomplishing their management goals.



• Community Meetings held around the targeted areas



- Field Days
- NC Forest Service Burner Certification Course



Hands-On Burn

Participation

- Retired forestry assistance
- Burn trailer

Supportive Materials Produced for Landowners

Decision Tree

 Navigates reader through longleaf restoration from A-D

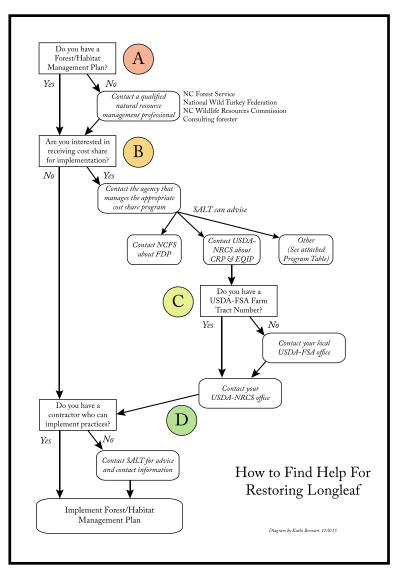
Financial Assistance Matrix

 Lists all longleaf programs for establishment and management in NC

Checklist for Landowners

 Advance & Day-Of-Burn Activities

PBA Brochure PBA Video







Landowner Challenges of Using Rx Fire

PBA Burn Trailer

- Liability
- Lack of training and experience
- Lack of capacity (people to help burn)
- Access to equipment
- Resistance from
 larger community

Restoring Fire Culture

- Fire Festival
- Press
- Youth Education





Conclusion

- Educate landowners on cultural and economic significance of longleaf
- Connect them to resources
- Create opportunities to be self-sufficient
- Neighbor helping neighbor