

# Issue: Forest Health: Forest / Urban Forest Fragmentation & Changing Ownership Patterns (or Social Economic Values)

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**Region:** EAST      Circle which primary base program it addresses -      ANR

## Section 1. Relevance

### **Where did this issue surface?**

County Committees

Commodity / Industry / Special Interest Groups

Specialist(s)

### **What is the issue/problem?**

There is a continual division of large forest acres into smaller tracts. Many of these small tracts are often deforested and developed for urban purposes. This negatively impacts water quality, forest production, and wildlife.

### **Problem size and scope? (How many people does it affect? How wide spread?)**

Large - 22 million acres of forest in 43 counties in East Texas

### **Problem severity? (How serious is this issue?)**      *High*

Description: Resulting forest remnants will be too small to provide sustainable products (water, fiber, and recreation).

### **Target Audience?** (Who does the problem impact and how many?)

Current and Future East Texas Landowners

### **What are some general characteristics of the audience this program targets? How will you market this program to others?**

Large landowners, community developers and planners.

## Section 2. Response

### State the goal of the program

Slow down Forest Fragmentation and provide management opportunities for small tracts of forest.

Client Change	At the end of this program, will....
<i>Knowledge</i>	increase knowledge on.... How to set up land trust that will prevent parcelization through inheritance. To teach how federal and incentives that encourage landowners to keep their land intact.
<i>Skills</i>	develop skills.... How to manage small tracts.
<i>Attitude</i>	change their attitudes pertaining to... Parcelization and rural development.
<i>Behavior Change</i>	adopt... Community practices that maintain large tracts of actively managed forest. Development and use of forest management plans.
<i>New Technology</i>	adopt... GIS/GPS, new markets
<i>Best Practice</i>	adopt .... Wise use forest management strategies.

### Program Design

Topic (Subject Matter)	Strategy to Deliver Content (Method)	Existing Resource(s)	Contact Person(s) (Includes CEA's Specialists, Commodity Reps)
Habitat Management	County level, multi-county level; Regional, workshops, short courses, internet	Master wild lifer, tree farmer (videos & publications)	Eric Taylor - Forestry Specialist Gene Bobo - CEA
Harvesting/ Strategies Marketing	County level, multi-county level; Regional, workshops, short courses, internet	Master wild lifer, tree farmer (videos & publications)	Eric Taylor - Forestry Specialist Gene Bobo - CEA

Estate Planning	County level, multi-county level; Regional, workshops, short courses, internet	Master wild lifer, tree farmer (videos & publications)	Eric Taylor - Forestry Specialist Gene Bobo - CEA
Regeneration	County level, multi-county level; Regional, workshops, short courses, internet	Master wild lifer, tree farmer (videos & publications)	Eric Taylor - Forestry Specialist Gene Bobo - CEA
Green Spaces	County level, multi-county level; Regional, workshops, short courses, internet	Master wild lifer, tree farmer (videos & publications)	Eric Taylor - Forestry Specialist Gene Bobo - CEA
Alternative Management Strategies	County level, multi-county level; Regional, workshops, short courses, internet	Master wild lifer, tree farmer (videos & publications)	Eric Taylor - Forestry Specialist Gene Bobo - CEA
Timber stand improvement practices	County level, multi-county level; Regional, workshops, short courses, internet	Master wild lifer, tree farmer (videos & publications)	Eric Taylor - Forestry Specialist Gene Bobo - CEA
Forest pest	County level, multi-county level; Regional, workshops, short courses, internet	Master wild lifer, tree farmer (videos & publications)	Eric Taylor - Forestry Specialist Gene Bobo - CEA

### **Section 3. Results**

No evaluation examples at this time.

**Economic Indicators.** Are there economic indicators that can be measured concerning this issue?

YES

NO

Please list them below.

**Interpretation.** The last step in the process is interpreting the results to our stakeholders. List internal and external stakeholders that would be interested in the results of this educational program. Do not forget to think about other state agencies and groups that would be interested in these outcomes.