Education Program for Feral Hog Management in the Plum Creek Watershed

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Plum Creek Watershed

- Covers approximately 400 square miles in Hays, Caldwell, and Travis counties.
- Drains into the San Marcos River.
Water Quality Issues

- Water quality routinely monitored at 3 places along the stream
- Regions separated into Uhland/Kyle, Lockhart, and Luling
Water Quality Issues

• High nutrient levels throughout the watershed

• High *E. coli* bacteria levels upper and lower areas
Hogs and Bacteria

Average Daily Potential *E. coli*
Load from Feral Hogs

Billions of CFUs
- Yellow: 170 - 619
- Orange: 619 - 979
- Red: 979 - 1,408

Scale: 0 - 10

Legend:
- 0 - 2.5
- 2.5 - 6
- 6 - 10
- 10 - 14
Objectives

• Provide education on feral hog management strategies to watershed landowners

• Document sightings of feral hog activity and damage.

• Encourage landowner and the general public’s participation in the online feral hog reporting system.
Feral Hog Management Workshop

• Covers feral hog biology, behavior, laws, regulations, and management strategies
• Draws landowners from the watershed and throughout the region
• Offers TDA credit
• The next workshop will be February 23, 2011 in Luling
Landowner Report

• Landowner gives monthly report of:
  – Amount (dollars) and type of damage
  – Control methods used
  – Number of animals removed
Landowner Report

Information is confidential and will only be accessed by project staff for feral hog management purposes.

Select a report month and year.
- September 2009

Have you observed feral hogs on your property this month?
- Yes
- No

Please mark all of the areas in which feral hogs had negative impacts on your property in the past month.
- Growing or planting commodity crop losses
- Growing or planting specialty crop losses
- Stored Commodities
- Pastures
- Wetlands
- Livestock (injury, deaths, diseases)
- Fences, water troughs, or other improvements
- Equipment or vehicles
- Personal injuries
- Owner or employee time
- Loss of land value
- Loss ofistle value, damage to food plots/feeder

Please estimate your total economic losses due to feral hogs in the past month on all your property(s).
This includes items marked in the question above.

$ [ ] (Dollars only)

Please mark all of the control methods you used on your property(s) this month and the number of hogs taken using each.

<table>
<thead>
<tr>
<th>Control method</th>
<th>Number of hogs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trapped and destroyed</td>
<td></td>
</tr>
<tr>
<td>Trapped and sold</td>
<td></td>
</tr>
<tr>
<td>Lease hunting</td>
<td></td>
</tr>
<tr>
<td>Trapped and moved from premise</td>
<td></td>
</tr>
<tr>
<td>Owner/Employee hunting</td>
<td></td>
</tr>
<tr>
<td>Use of dogs</td>
<td></td>
</tr>
<tr>
<td>Other (bore, aerial gunning)</td>
<td></td>
</tr>
</tbody>
</table>
General Public Report

• Made more for incidental sightings/or for nonlandowners

• Report:
  – Location
  – Date
  – Type of damage
  – Number of animals seen
  – Closest waterway
General Public Report

Project Overview

Meetings

Feral Hog Project
- Public Report
- Landowner Board
- Calendar
- Feral Hog Links
- Capture Techniques
- Maps
- Trapping/Trap

Watershed Protection Plan

Links

Partners

Information is confidential and will only be accessed by project staff for feral hog management purposes.

Your name: 

Your phone number: 

Your email address: 

When did you observe feral hogs?

In which county did you observe feral hogs?

What was the nearest intersection to the feral hogs?

Zoom then click a point on the map below, or enter the latitude and longitude coordinates:

Lat: 

Long: 

What was the nearest stream or waterway?

Number of feral hogs observed:

Infant: 

Adults: 

Describe the damage:
Available resources

- [http://pcwp.tamu.edu/FeralHogs/](http://pcwp.tamu.edu/FeralHogs/)
- **Publication links**
  - Recognizing Feral Hog Sign
  - Snaring Feral Hogs
  - Building a Feral Hog Snare
  - Placing and Baiting Feral Hog Traps
  - Box Traps for Capturing Feral Hogs
  - Corral Traps for Capturing Feral Hogs
  - Door Modifications for Feral Hog Traps
- Site visits for landowners
- Presentations for groups
Project Funding

• Provided through a Clean Water Act §319(h) nonpoint source grant from the Texas State Soil and Water Conservation Board and the U.S. Environmental Protection Agency
Questions?

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