United State Department of Agriculture
Natural Resources Conservation Service

Invasive Plant Control Strategies and Success Stories
INVASIVE PLANT SPECIES

INVASIVE SPECIES POLICY

• PLANTS ON FEDERAL or STATE NOXIOUS PLANT LIST NOT RECOMMENDED IN CONSERVATION PLANS

• HELP LAND USER WITH INVENTORY

• IDENTIFY APPROPRIATE
  • CONTROL AND RESTORATION STRATEGIES
  • OPERATION AND MAINTENANCE REQUIREMENTS
**Conservation Practices**

- Suppression of Noxious Weeds on Non Cropland
  1. Brush Management (314)
  2. Herbaceous Weed Control (315)
  3. Tree/Shrub Site Preparation (490)
  4. Forest Stand Improvement (666)

- IPM - Integrated Pest Management (595) – On Lands where Pests will be managed (all land uses)
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- MOBILE COUNTY
- MONTGOMERY COUNTY
MONTGOMERY COUNTY

STAFF IDENTIFIED MACARTNEY ROSE* (Rosa bracteata) PROBLEM IN PASTURE

WORKED WITH LANDOWNER AND ACES TO HAVE SITE USED IN AU WEED CONTROL RESEARCH PROJECT

DR. STEPHEN ENLOE, HAS AN APPROVED PUBLICATION ON THIS WORK, WITH DOCUMENTED SUCCESSFUL STRATEGIES

LANDOWNER USED RESULTS TO CONTROL M.R. ON ABOUT 200 ACRES OF INFESTED PASTURES.

*ALIPC TOP TEN INVASIVE PLANT LIST

Photo By: Larry Allain, hosted by the USDA-NRCS PLANTS Database
MOBILE COUNTY HABITAT IMPROVEMENT PROGRAM

MOBILE COUNTY SOIL AND WATER CONSERVATION DISTRICT
  • WITH TECHNICAL ASSISTANCE FROM MOBILE NRCS STAFF

  • RECEIVED $200,000 FUNDING FROM THE NATIONAL FISH AND WILDLIFE FOUNDATION
    • FOR INVASIVE PLANTS CONTROL PROJECT ON PRIVATE LANDS

  • TWO YEAR PROJECT

  • COST-SHARE: 50%

  • PRIMARY TARGET: COGONGRASS

  • LANDUSERS FOLLOW ACES CONTROL RECOMMENDATIONS

Alabama Forestry Commission
MOBILE COUNTY

• PLANNED (NRCS CONSERVATION PRACTICES)
  • HERBACEOUS WEED CONTROL 800 AC
  • FORAGE AND BIOMASS PLANTING 200 AC
  • USE EXCLUSION 12,000 FT
  • COVER CROP 30 AC
  • CONSERVATION COVER 2 AC
  • PRESCRIBED BURNING 60 AC
  • FIREBREAK 10,000 FT
  • UPLAND WILDLIFE HABITAT 1200 AC
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PARTNERS

• NATURE CONSERVANCY AND ALABAMA FORESTRY COMMISSION – TECHNICAL ASSISTANCE

• NRCS – TECHNICAL ASSISTANCE, CONSERVATION PLANNING

• ALIPC – PUBLIC AWARENESS, COGONGRASS BROCHURES

• USDA-FOREST SERVICE AND ACES - PLANT IDENTIFICATION, CONTROL PUBLICATIONS, HERBICIDE RECOMMENDATIONS