

# SAM HOUSTON AREA COUNCIL SERVICE OPPORTUNITIES

While most of these projects will satisfy Eagle and/or Hornaday project requirements, they may also be used for unit service work.

## CAMP STRAKE

Not Acceptable for Eagle Projects

**CONTACT: Glenn Buckley, 936.273.0098 or [bugs@argolink.net](mailto:bugs@argolink.net)**

- Invasive Species: Chinese Tallow Tree Control
- Fish & Wildlife Management: Red Cockaded Woodpecker habitat enhancement
- Forest & Range Management: Interpretive trail development
- Recycling: Develop a can/plastic recycling program for Camp Strake
- Recycling or Fish & Wildlife Management: Develop an education program and disposal sites for monofilament fishing line.

## TRASH BASH

Eagle and Hornaday Projects  
Unit Service Opportunities

**CONTACT: Glenn Buckley, 936.273.0098 or [bugs@argolink.net](mailto:bugs@argolink.net)**

- Participate in Trash Bash by participating in Trash clean up and demonstrations for educational program (unit).
- Fish & Wildlife Management: Develop reusable display board demonstrating the impact of trash on wildlife, organize staffing for one Trash Bash event and make presentation/s to community groups/Scout units.

## SPRING TRAILS PRESERVE

Eagle and Hornaday Projects  
Unit Service Opportunities

**CONTACT: Bruce Handley, [Bruce.Handley@Benham.com](mailto:Bruce.Handley@Benham.com)**

- Forest & Range Management: Construction of an Interpretive Station at the head of the trail system to highlight the various ecosystems in the area, their value and the management practices being employed (pond, river, wetlands, uplands)
- Forest & Range Management: Construction of a nature trail and brochure/handout highlighting the importance of the various species present, ecosystem connectedness, &etc.

- Soil & Water Conservation: Construction of a footbridge over a creek crossing, currently being ruined by ATV traffic. This is a soil erosion/water quality project.
- Invasive Species: Removal of invasive species, starting with Chinese Tallow
- Soil & Water Conservation: Erosion control accomplished by dragging downed trees and brush into deeply incised ATV ruts.
- Soil & Water Conservation: Installation of steel pipe bollards at key points in ATV trails and interpretive signs or presentations to property owners explaining the conservation value.
- Fish & Wildlife Management: Installation of bird boxes and presentations to property owners on the conservation value of the boxes.
- Eagle Project: Installation of park benches at selected points in the trail system

### **SPRING CREEK GREENWAY**

**Hornaday & Eagle Projects  
Unit Projects**

**CONTACT: ROBERT COLLINS, [info@springcreekgreenway.org](mailto:info@springcreekgreenway.org) or [Rcollins@co.montgomery.tx.us](mailto:Rcollins@co.montgomery.tx.us)**

### **MONTGOMERY COUNTY PRESERVE**

- Eagle Project: New gateway entrance and trail.
- Eagle Project: Design & install sprinkler system at nature building.
- Eagle Project: Rework sidewalk at nature building.
- Forest & Range Management: Install native trees and plants by nature building, parking lot and pond. Give presentations on the value of native plants and why those were selected.
- Eagle Project: Improve Spring Creek and Panther Branch access from trails.
- Eagle Project: Improve overlooks to Spring Creek and Panther Branch (May be expandable to a Hornaday if significant erosion control is involved).
- Forest & Range Management or Fish & Wildlife Management: Develop a new interpretive loop trail. Category would depend on the emphasis of the interpretive trail. Promote and give guided nature tours of the trail. Depending on the length and difficulty of the trail this may constitute two projects: trail development (Eagle) and development of interpretive signage, guide and tours (Hornaday).
- Forest & Range Management or Fish & Wildlife Management: Develop a new pond trail. Promote and give guided nature tours of the trail. Category would depend on emphasis of the interpretive trail. Depending on the length and difficulty of the trail this may constitute two projects:

trail development (Eagle) and development of interpretive signage, guide and tours (Hornaday).

- Eagle Project: New Road by-pass trail
- Eagle Project: Maintenance on existing nature building/outdoor classroom.
- Eagle Projects: New Preserve outdoor classroom
- Eagle Projects: Benches along trails in preserve
- Invasive Species Control: Invasive Species removal (Tallow, Deep-Rooted Sedge, Japanese Climbing Fern, Cattails from Pond)
- TBD: Promote and host a Nature Day at the Preserve.

### **PECKINPAUGH PRESERVE - OPENING SUMMER 2006**

- Forest & Range Management: Install native trees and plants at preserve entrance, parking area and canoe launch along with informative signage.
- Forest & Range Management or Fish & Wildlife Management: Create a new loop trail. Category would depend on the emphasis of the interpretive trail. Promote and give guided nature tours of the trail. Depending on the length and difficulty of the trail this may constitute two projects: trail development (Eagle) and development of interpretive signage, guide and tours (Hornaday).
- Eagle Project: Benches along trail in preserve.
- Invasive Species Control: Invasive species removal (Tallow, Deep-Rooted Sedge, Japanese Climbing Fern)
- Serve as guide at grand opening of preserve.
- TBD: Promote and host a nature day at the preserve.
- Soil & Water Conservation: Repair and stabilize ATV ruts and other damage.

### **HOUSTON ARBORETUM AND NATURE CENTER**

Hornaday and Eagle Projects

Unit Projects

**CONTACT: Lucien Bouffard, 713.681.8433,**

**[lbouffard@houstonarboretum.org](mailto:lbouffard@houstonarboretum.org)**

- Invasive Species Control: Chinese Privet removal.
- Fish & Wildlife Management: Wetlands restoration in ponds used for ecology education.
- Fish & Wildlife Management: Owl habitat Improvement: Construction, Mounting, and written interpretation.
- Eagle Project Only: Boardwalk construction: 40-100' walkways prevent landscape degradation, excellent team building experience.
- Forest & Range Management: Vegetation Rehabilitation: Revegetate areas impacted by water and man.

- May be Eagle or Hornaday depending on level of understanding conveyed: Interpretive Signage for Invasive Control, Wetlands Education and Owl Habitat improvement.
- Forest & Range Management: Transplant native grasses and herbs to meadow to improve diversity, manage woody plants, and encourage health.
- Student Conservation Association Internship: Requirement: seniors or college bound, 12 weeks in summer 2006, and benefits available.
- Unit/Individual Service Hours: Arbor Day 3<sup>rd</sup> Saturday in January and Arboretum (Halloween).
- Other projects available based on need

**JESSE JONE PARK & NATURE CENTER**

**Hornaday & Eagle Projects**

**Units Projects**

**CONTACT: TBD**

**ARMAND BAYOU NATURE CENTER**

**Hornaday & Eagle Projects**

**Unit Projects**

**CONTACT: Shauna Trevino, 281.474.2551 ex13,**

- Invasive Species Control: Chinese Tallow Tree removal

**SHELDON LAKE OUTDOOR LEARNING CENTER**

**Hornaday & Eagle Projects**

**Unit Projects**

**CONTACT: Tom Olson, 281.456.2800,**

**[Tom.olson@tpwd.state.tx.us](mailto:Tom.olson@tpwd.state.tx.us)**

- Invasive Species Control: Chinese Tallow Tree and Chinese Privet removal (year round)
- Forest & Range Management: Tree planting (winter)
- Fish & Wildlife Management: Bird and bat houses
- Other innovative projects agreed upon with management

**NRCS**

**Hornaday and Eagle Projects**

**CONTACT: KATHY DEAN, 281.469.7856 EX 108**

**[Kathy.Dean@tx.usda.gov](mailto:Kathy.Dean@tx.usda.gov)**

- Develop permanent display to be used in educational programs. Project would include working with Ms Dean to develop theme and content of display, constructing the display and organizing a crew to staff the display in at least one educational event. The display must be constructed so as it can be used as a permanent educational tool.

**HARRIS COUNTY**  
**Public Infrastructure Department**  
**Storm Water Quality Section**  
**Hornaday & Eagle Projects**  
**CONTACT: HERMAN L. SANDERS, 713.290.3077,**  
[\*\*hsanders@swq.hctx.net\*\*](mailto:hsanders@swq.hctx.net)

- Air & Water Pollution Control: Storm Water Inlet Marking and community education.

**SAM HOUSTON NATIONAL FOREST**  
**394 FM 1375 W., New Waverly**  
**Unit, Eagle & Some Hornaday Projects**  
**CONTACT: Linda Renolds, 936.344.6205 (ext6253) or**  
**Shelly Allen, [rochelleallen@fs.fed.us](mailto:rochelleallen@fs.fed.us) (see below)**

- Possible Soil & Water Conservation - Trail Maintenance:
  - A. Lone Star Hiking Trail (Some be developed into Soil & Water Conservation projects depending on actual work involved):
    1. Bridge maintenance
    2. Trail maintenance
  - B. Multi-Use Trail (Some may be developed into Soil & Water Conservation Project depending on actual work involved):
    1. Bridge maintenance
    2. Trail maintenance
- Eagle/Troop Projects - Developed Campground Maintenance:
  - A. Waste receptacles (55 gallon drums purchased, painted and placed; or restore receptacles, bins, drums already on hand.)
  - B. Fire pits (clean/restore grates, paint them; replace concrete pads that the grates sit upon)
  - C. Paint metal gates
  - D. Clean signs
  - E. Repair and maintain bulletin boards
  - F. Restore bathrooms [obliterate graffiti, replace hardware (ie, damaged toilet paper rolls, benches, etc.) as needs arise
  - G. Remove fallen and bucked boles (sections of felled hazard trees that have already been cut into manageable sizes)

- H. Pick up trash along lake and roads along the lake
- I. Fee Tube sanding and painting
- Eagle/Troop Projects - Developed Rec Area Road Maintenance (fix pot holes with cold-mix, tamp into place, replace/clean road signs and sign posts, as needed):
  - A. Cagle (FRD 205),
  - B. Scotts Ridge (FDR 212), and
  - C. Stubblefield (FDR 240)
- Eagle/Troop Projects: Hunter Camp Maintenance:
  - A. Bulletin Board Repair (Clean and Paint them, replace/maintain roof)

Volunteers may list their names, ages, and phone numbers along with projects they might like to help with. They are also welcome to call our office during business hours M - F, 8 to 4:30, or leave voicemail if Linda Reynolds 936-344-6205 (ext 6253) or her designated staff are not available.

### **TEXAS GENERAL LAND OFFICE**

**Unit and Possible Hornaday Projects**

**CONTACT: ADOPT A BEACH PROGRAM, 1.877.892.6278 OR**

**[www.texasadoptabeach.org](http://www.texasadoptabeach.org)**

- Unit: Participate in beach clean up
- Recycling/Erosion Control: Organize a Christmas tree recycling project in your neighborhood and in cooperation with the GLO use them to stabilize a section of beach dunes (must be planned with the GLO and local community).

### **W. GOODRICH JONES STATE FOREST**

**1328 FM 1488**

**Unit, Eagle and Hornaday Projects**

**CONTACT: JOHN R. WARNER, 926.273.2261,**

**[jwarner@tfs.tamu.edu](mailto:jwarner@tfs.tamu.edu)**

- Invasive Species Control: Chinese Tallow Tree removal.
- Soil & Water Conservation: Various Erosion Control Projects
- Fish & Wildlife Management: Development of Interpretive signage/kiosks around Red Cockaded Woodpecker habitat.
- Other projects as agreed upon by District Forester and Hornaday Advisor (if for the Hornaday award)