

## Advanced Training Opportunities:

**AT: ABNC (Armand Bayou Nature Center):** Advanced training presented by ABNC or it's volunteer group.

**AT: Audubon:** Advanced training presented by National Audubon Society, Texas Audubon Society, Houston Audubon Society, or Audubon TERN.

**AT: Chapter Meeting Special Topics** Advanced training opportunities presented as part of bimonthly chapter meetings.

**AT: GBAC Sponsored** Advanced training opportunities presented by the chapter's AT Committee

**AT: GBF (Galveston Bay Foundation)** Advanced Training sponsored by GBF

**AT: GINTC (Galveston Island Nature Tourism Council)** Advanced training opportunities presented by GINTC as pre-approved. Includes courses offered during FeatherFest and at Moody Gardens, in Galveston.

**AT: GISP (Galveston Island State Park)** Advanced training presented by GISP or it's volunteer group Friends of Galveston Island State Park (FoGISP).

**AT: Heritage Book Study Group** Advanced training opportunities presented by the chapter's Heritage Book Study Group

**AT: Master Gardeners** Topics relevant to Master Naturalist mission presented by Galveston County or Harris County Master Gardeners AT: NABA/BEST (North American Butterfly Association) Advanced Training sponsored by NABA/Butterfly Enthusiasts of SE Texas

**AT: NOAA (National Oceanic & Atmospheric Administration)** Advanced Training presented by NOAA personnel from various divisions (Fisheries, National Weather Service, etc.). Includes Seaside chats. Please put activity/class in comments.

**AT: NP/NWR (National Parks/National Wildlife Refuges)** Advanced Training presented at US National Parks and National Wildlife Refuges

**AT: NPSOT (Native Plant Society of Texas)** NPSOT advance training instances at chapter meetings and general training workshops. Please put the location/topic in the description.

**AT: OLLI (Osher Lifelong Learning Institute)** Advanced training presented by OLLI. Only relevant courses will be given AT credit; must be pre-approved.

**AT: Ornithology Group** Advanced training presented by Ornithology Group at Bayland Community Center, Houston TX

**AT: Other Approved Organizations** Advanced training presented by organizations not covered by other opportunities. Participation requires pre-approval from Advanced Training Committee Chair

**AT: Texas A&M/AgriLife/SeaGrant** AT opportunities presented by TAMU, TAMUG, Texas AgriLife, Texas Extension and Sea Grant

**AT: TMN Annual Meeting** Advanced Training earned by attending one or more advanced training sessions at the TMN Annual State Meeting in October. Complete the survey once for EACH session identifying the session title and presenter name in the description text box. Do not lump multiple sessions together (even if on the same day).

**AT: TMN Tuesday** Learn more about the heart of the Master Naturalist program and how to become a chapter leader in the future. Put the date of the program in the notes. The date you watched will go in the start date.

**AT: TPWD (Texas Parks & Wildlife Department)** Advanced Training presented by Texas Parks & Wildlife personnel.

**AT: TX Waters Certification Training** With this curriculum, we want to inform and educate the citizens of Texas about the most precious natural resource Texas possesses, its water. Many challenges face our state concerning water, particularly in our aquatic habitats and water for wildlife. This curriculum will allow Texas Master Naturalists and other concerned citizens to earn a Texas Waters Specialist designation and then start giving back to their community by performing community service in areas like: Water focused educational activities such as fairs, festivals, events, outreach, Projects such as habitat restoration, creek cleanups, aquifer recharge/karst feature flagging and clearing, etc., or Demonstrations like runoff models, runoff landscape features such as dry creek beds, rain gardens, etc.

## Sponsored Volunteer Opportunities

**ABNC (Armand Bayou Nature Center) - Field Research** - Activities include bird monitoring, insect monitoring, banding, tagging and species watch. Planning, leading or participating in data collection and/or analysis of natural resources where the results are intended to further scientific understanding. Please put the activity in the comments.

**ABNC (Armand Bayou Nature Center) - Nature/Public Access** Mowing, new or improving hiking trails, interpretive gardens and other activities that improve and manage the public access to natural areas or resources specific to ABNC. Please put activity in the comments.

**ABNC (Armand Bayou Nature Center) - Natural Resource Mgmt** - Prairie restoration, invasive species or trash removal, plant rescue, restoring or improving natural habitat, wildlife houses, towers, chimneys, developing an eco-system plan, wildlife care, and P3P (Plastic Pollution Prevention Partnership) activities specific to ABNC. Please put activity in the comments.

**ABNC (Armand Bayou Nature Center) - Public Outreach** - Leading, organizing or staffing an educational activity where participants come and go. Examples include docents, farmhouse demos, World Migratory Bird Day and other activities. Please put activity in comments.

**AT: University of Houston** Advanced training opportunities presented by University of Houston Environmental Institute (EIH) or other departments of the university.

**ABNC (Armand Bayou Nature Center) - Training & Education/Youth Field Trips School Field trips** - hikes and other activities that have a planned start and finish time. Includes boat, canoe and kayak trips, owl, firefly & bat prowls. Please put activity in comments.

**Bayside Regional Native Plant Project** - Provide plants, expertise, and volunteers to establish and maintain a native plant project at Bayside Regional Park.

**CoCoRaHS Precipitation Monitoring** - Community Collaborative Rain Hail and Snow Monitoring

**Dolphin Challenge** - Activities that support Dolphin Challenge. Dolphin Challenge is the Texas competition for the National Ocean Sciences Bowl (NOSB). NOSB is a nationally recognized high school academic competition, testing their knowledge of the marine sciences including biology, chemistry, geography, physics, geology, social sciences and technology. The competition is sponsored by Texas Sea Grant.

**UHCL Habitat or UHCL Interpretive Areas** - Wetland restoration activities coordinated by the Environmental Institute of Houston (EIH) at the University of Houston - Clear Lake.

**Exploration Green - Natural Resource Management (NRM)** - Wetland, tree and prairie restoration activities at Exploration Green in the Clear Lake Area. Includes tree planting, invasive species removal and other activities that improve the health of this public natural area.

**Beach Heroes** - Training & Educating Beach Hero school programs, includes preparation, rehearsals, meetings, exhibits.

**GBF (Galveston Bay Foundation) - Nature/Public Access** - Mowing, new or improving hiking trails, interpretive gardens and other activities that improve and manage the public access to natural areas or resources specific to GBF. Please put activity/location in the comments.

**GBF (Galveston Bay Foundation) – Natural Resource Mgmt** - Prairie restoration, invasive species or trash removal, plant rescue, restoring or improving natural habitat, developing an eco-system plan, wildlife care, oyster gardening and P3P (Plastic Pollution Prevention Partnership) activities specific to GBF. Please put activity/location in the comments.

**GBF (Galveston Bay Foundation) - Public Outreach** - Leading, organizing or staffing an educational activity where participants come and go. Examples include docents, demos, World Migratory Bird Day and other activities. Please put activity/location in comments.

**GINTC (Galveston Island Nature Tourism Council) - Public Outreach** Public Outreach activities where the public can come and go. Examples: FeatherFest greeters, docents, registration help, East End Lagoon tours, brochures, guide work and other public outreach activities. Please put activity and location in comments.

**GINTC (Galveston Island Nature Tourism Council) - Training & Educating** - Leading, organizing, developing, instructing or staffing an educational activity where participants have a planned learning objective and generally stay for the full event. Examples include but not limited to guided bird walks, activities in conjunction with Featherfest and Sandhill cranes. Please put activity in the comments.

**GISP (Galveston Island State Park) - Camp Wild** - Support Camp Wild operations through; camper, counselor, specialists and youth counselor recruitment, marketing, camp planning and development, curriculum development, evaluation and camp assessment as well as all other camp related tasks.

**GISP (Galveston Island State Park) - Field Research** - Bird counts/monitoring, insect monitoring and other field research specific to GISP. Please put activity in the comments.

**GISP (Galveston Island State Park) - Natural Resource Mgmt**- Prairie restoration, invasive species or trash removal, plant rescue, restoring or improving natural habitat, wildlife houses, towers, chimneys, developing an eco-system plan, wildlife care, P3P (Plastic Pollution Prevention Partnership) activities specific to GISP. Please put activity in the comments.

**GISP (Galveston Island State Park) - Nature/Public Access** - Mowing, new or improving hiking trails, interpretive gardens and other activities that improve and manage the public access to natural areas or resources specific to GISP. Please put activity in the comments.

**GISP (Galveston Island State Park) - Public Outreach** - Leading, organizing or staffing an educational activity where participants come and go. Examples include Nature Learning Center support, walk about, docents and other public outreach activities. Please put activity in the comments.

**GISP (Galveston Island State Park) - Training & Educating/Youth Field Trips** - School field trips, hikes and other activities that have a planned start and finish time, such as kayak tours, Beach, Bay, and Prairie walks, School Field trips and other public outreach activities at GISP. Please put activity in the comments.

**Sea Turtle - Public Outreach** Leading, organizing, or staffing an educational activity where participants can come and go - specific to the Sea Turtles. Assist or in recruiting volunteers at various community events.

**Sea Turtle Monitoring/rescue** - Sea Turtle patrols during nesting season for Kemp's Ridley turtles. Includes turtle rescue and follow-up care. Beaches: Galveston, Bolivar, and Surfside. Sponsored by TAMUG.

**Sea Center Texas** - Training & Educating/Youth Field Trips Leading, organizing, developing, delivering instructing or staffing an educational activity where participants have a planned learning objective and generally stay for the full event at Sea Center Texas. Examples are tours and field trips.

**SJBG (San Jacinto Battleground State Park ) - Natural Resource Management** Prairie restoration, invasive species or trash removal, plant rescue, restoring or improving natural habitat, wildlife houses, towers, chimneys, developing an eco-system plan, wildlife care, P3P (Plastic Pollution Prevention Partnership) activities specific to SJBG. Please put activity in the comments.

**SLSP (Sheldon Lake State Park) - Natural Resource Management** Prairie restoration, invasive species or trash removal, plant rescue, restoring or improving natural habitat, wildlife houses, towers, chimneys, developing an eco-system plan, wildlife care, P3P (Plastic Pollution Prevention Partnership) activities specific to SLSP. Please put activity in the comments.

**TCPP (Texas City Prairie Preserve) - Field Research** Participation in field surveys (birds, insects, etc.) banding and tagging, species watch specific to Texas City Prairie Preserve. Please put activity in the comments.

**TCPP (Texas City Prairie Preserve) - Natural Resource Management** Prairie restoration, invasive species or trash removal, plant rescue, restoring or improving natural habitat, wildlife houses, towers, chimneys, developing an eco-system plan, wildlife care, P3P (Plastic Pollution Prevention Partnership) activities specific to TCPP. Please put activity in the comments.

**TCPP (Texas City Prairie Preserve) - Nature/Public Access** Mowing, new or improving hiking trails, interpretive gardens and other activities that improve and manage the public's access to natural areas or resources specific to TCPP. Please put activity in the comments.

**TCPP (Texas City Prairie Preserve) - Public Outreach** Leading, organizing or staffing an educational activity where participants can come and go. Specific to TCPP. Please put activity in the comments.

**TCPP (Texas City Prairie Preserve) - Training & Educating/Youth Field Trips** School Field trips and other activities that have a planned start and finish time. Please put activity in the comments.

**Texas Envirothon** - Support services for Texas Envirothon, a field science competition for high school students. Sponsored and conducted by Environmental Institute of Houston (EIH) at University of Houston - Clear Lake. Volunteer activities include judging, photography, and general support.

**TMN Annual Meeting** - Service Reporting all volunteer service hours and travel time to the State MN Meeting. Included in this opportunity is the time spent gathering data and the generation of presentation materials.

**TMN Virtual Volunteer Service** - The Texas Master Naturalist Virtual Volunteer F is a series of short project sessions highlighting each of the virtual and distanced service project opportunities to the TMN Program and enhancing the available safe and health-conscious service opportunities available during these historic times.

**Trash Bash** - Annual event at numerous locations in Galveston Bay Area, including Bay Area Park, Dickinson Bayou, Texas City Prairie Preserve and others. Work includes shoreline and waterway cleanup and activities supporting the event.

**UHCL (University of Houston CL) - Nature/public access:** Nature activities associated with the University of Houston Clear Lake campus. This includes the habitat maintenance at EIH, prairie restoration, trail maintenance, pollinator gardens and other activities that improve and manage the public access to natural areas or resources specific to UHCL. Please put the activity in the comments. It does not include the youth activities.

## **General Volunteer Opportunities (Various non-sponsored, not site-specific activities)**

**Bats - Public outreach** - activities supporting bats, including the bat talks at Waugh Avenue Bridge in Houston and other locations.

**Bird Monitoring and Surveys** - Participation in field surveys, sponsored by a variety of organizations with whom the chapter has ongoing relationships such as GCBO, Cornell Lab, and Audubon. Includes Christmas bird counts. Please put the name of organization/activity in the comments.

**Butterfly Monitoring and Management** - Management of activities needed for the monitoring and improvement of all butterfly survivability with emphasis on the Monarch Butterfly. Tasks include the monitoring and counting of butterflies and reporting research data to NABA and other state and national organizations.

**Community Presentations** - Community outreach through presentations on various Master Naturalist topics at meetings or gatherings of various local organizations and regional audiences. Includes preparation time. Example Ocean Discovery Days

**Hawk Watch** - Biannual monitoring of hawk migration from vantage points including Sylvan Beach and Cedar Bayou in LaPorte TX.

**Interpretive Areas and Public Access** - Field-based activities that improve and manage the public's access to natural areas or resources. Creating and/or maintaining nature trails, wildscapes and/or interpretive areas Examples include Lafitte's Cove Nature Preserve, Ned and Fay Dudley Nature Center, Heron Park, Ed White interpretive gardens, Houston Botanic Gardens, Longhorn gardens and Nassau Bay Peninsula Wildlife Park. Please put activity and location in comments.

**Monofilament Recycling Project** This project focuses on the recycling of used fishing line in the Galveston County Area. Activities include team meetings, set up, collection, cleaning and recycling line, bin repair and leadership meetings.

**Monofilament Recycling Project - Public Outreach** - Leading, organizing or staffing an educational activity where participants can come and go - specific to the Monofilament Recycling Project. Public Outreach activities for the Monofilament Recycling Project.

**Natural Resource Management (NRM) – Other** - Prairie restoration, invasive species or trash removal, plant rescue, restoring or improving natural habitat, wildlife houses, towers, chimneys, developing an eco-system plan and wildlife care. Used for locations such as Anahuac, Sylvan Rodriguez Park, Dick Benoit Prairie, Oyster gardening, Plastic Film project and UH Coastal center. Do not use this for volunteer service at ABNC, GISP, SLSP, SJBG and TCPP. Please put the location and activity in the comments.

**Nature Program - Public Outreach** Leading, organizing, or staffing an educational activity where participants can come and go. Writing educational articles/brochures, staffing a booth or visitor center Examples include docents at Moody Gardens and other locations that are not covered with our major partners. Please put activity and location in comments.

**Nature Program - Training & Educating/Youth Field Trips** Leading, organizing, developing, instructing or staffing an educational activity where participants have a planned learning objective and generally stay for the full event. Examples include educational activities at Moody Gardens, Treasures of the Bay and others not covered under our major partners. Please put activity in the comments.

**Scientific Field Studies** - Activities associated with the gathering of research data, organization of information and reporting studies as required to collection organizations. Includes iNaturalist activities.

**Shoreline Monitoring/Cleanup** - Projects to remove harmful debris from shoreline habitats on Galveston islands and the mainland waterways. Not to be used for GISP, TCPP, ABNC, or SLSP locations. Please put location/activity in the comments.

**Water Quality Monitoring** - Ongoing water quality monitoring at various key sites in the area. Includes nurdle collecting/activities. Please put activity in the comments.

**Wildlife Rescue/Rehab/Care** - Wildlife rescue, care and/or rehabilitation that is not at ABNC, GISP, SLSP, SJBG, TCPP or sea turtles. Includes birds, bats, marine mammals, snakes and other wildlife that is injured or needs care/relocation in the Gulf Coast Area. Please put the location and activity in the comments.

**Youth Field Trips/Programs** - Various youth field trips and programs that do not fit into one of our major partner categories. Examples: Boy or Girl Scouts, school presentations, etc. Please specify youth organization (school, club, etc.) when reporting hours.

## Other Volunteer Opportunities

**Administrative Work** - Chapter Administration Work Sub-category Chapter Administration: examples include board meetings, hours administrator, officer duties, committee work, hospitality, web page, facebook, newsletter, mentoring, training class support, etc.

**Chapter Meeting Non-AT** - Regular chapter meeting with no training component but has a service hour component; includes preparation for and setup of the meeting and travel time. Provides service hours.

**Chapter Training Class Support** - Coordination, management and support of annual training class for new Master Naturalist candidates.

**Initial Training** - Used only for those taking the current Master Naturalist classes.

**Training Class Presentations** - Development and presentation of Master Naturalist training classes for GBAC sponsored training/advanced training classes.