Adopt-A-Loop: Field Research: TMN Field Research Hours - Adopt-A-Loop is a citizen science project by the Texas Parks and Wildlife Department (TPWD) and Texas Master Naturalist to gather information using iNaturalist and/or eBird to better understand and create records of flora and fauna observed on "The Great Texas Wildlife Trails" (GTWT) loops. Include the AAL location in the description when logging hours Volunteers must share/upload information to the designated project "Adopt-a-Loop" in iNaturalist/eBird. These sightings must be recorded at one of the TPWD designated GTWT loops. These loops can be located at www.tpwd.texas.gov/wildlifetrails for approved locations. Central Texas chapter specific sites fall under the "Chisolm Trail" umbrella, although recordings of plants and animals at other GTWT sites that are shared with/uploaded to the "Adopt-a-Loop" project will be accepted. Project Opportunity Category = Field Research

<u>AgriLife Activities and Events</u> – Activities or events sponsored by AgriLife such as 4H. Not all AgriLife events qualify as Master Naturalists activities. <u>Project Opportunity Category = Nature/Public Access</u>

<u>Angler Education – MN Hours:</u> - Develop and present sessions on angler education to increase participation in recreational fishing; teach youth and adults how to be safe, knowledgeable, and ethical anglers while protecting the environment. *If you are an instructor that has ordered supplies, your hours need to go in the TPWD system, not Master Naturalists. Contact your Admin for assistance.*Project Opportunity Category = Training & Educating Others (Direct)

NEW Bat Project Acoustic Monitoring – Bat Project Acoustic Monitoring is a citizen science project initiated by Texas Nature

Trackers to do acoustic monitoring of bats statewide. Each participating chapter has one or more project coordinators to help guide activity within their chapter. The "Bat Project Hours Reporting Guidelines" has been sent to each participating chapter. For more information go to: https://txmn.tamu.edu/tmntuesdays/ and scroll down to the Texas Nature Tracker Mini Series section. Project Opportunity Category = Field Research (including surveys)

<u>Bell County Plant Sales – CTMN Booth</u> – Participate in plant sales in Bell County, such as NPSOT and Bell Count Master Gardner by having a booth to answer questions about CTMN, having displays, and for fundraising. *Project Opportunity Category = Public Outreach (Indirect)*

<u>NEW</u> <u>Bell County Schools Programs</u> - Programs at schools in Bell County including Career Days, Science Fairs, Angler Education, and other similar activities. Inclusive of public and private schools. *Please indicate specific activity and school in hour reporting remarks. Project Opportunity Category = Training & Educating Others (Direct)*

<u>NEW Bell County Schools Projects</u> - Adding landscaping, native plant beds, pollinator/butterfly gardens, Monarch tagging stations, pocket prairies on school grounds. Inclusive of public and private schools. Indicate school and specific activity in your comments. <u>Project Opportunity Category = Nature/Public Access</u>

EXPIRED Belton ISD Programs/Projects – rolled up into Bell County Schools Program and Bell County Projects opportunities

<u>Belton/Morgan's Point Public Landscape Maintenance</u> – Adding landscaping to public areas for butterflies and pollinators, adding pocket prairies, maintain these public areas, such as Bell County Museum, Belton Library, AgriLife Extension, Morgan's Point ML Smith Park, among others. *Project Opportunity Category = Nature/Public Access*

<u>Boy Scouts Programs</u> - Work on merit badges and other outdoor programs to include the scouting family. <u>Project Opportunity Category = Training & Educating Others (Direct)</u>

<u>Butterfly Field Research</u> - Counting, recording, submitting data, and/or tagging butterflies in our area of service, within a specific date and location. Examples could include Monarch Watch-tagging, Butterfly Count, host plant inventory, Butterfly Monitoring Program. *Project Opportunity Category = Field Research*

<u>Chapter Meeting Non-AT – CTMN</u> - Preparation, planning and coordination of Chapter meetings; it has no training component; includes presenter preparation and presentation as well as setup/take down of the meeting and travel time. *Project Opportunity Category = Chapter & Program Business /Administration*

<u>CoCoRaHS</u> - Precipitation monitoring and reporting: Community Collaborative Rain Hail Snow; CoCoRaHS rain gauge required; check the gauge daily and report finding on the CoCoRaHS website; TMN hours can be reported in one entry monthly. *Max 2.5 hours per month. Project Opportunity Category = Field Research*

<u>Conservation Lands Expo</u> - Conservation Lands Exposition for small land owners to optimize the health of their lands. <u>Project Opportunity Category = Training & Educating Others (Direct)</u>

<u>Copperas Cove ISD Programs/Projects</u> - Programs and Projects conducted at schools in the Copperas Cove School District. May include Career Days, Angler Education, Science Fairs, and other similar activities. Please list specific activity in remarks on hour reporting. *Project Opportunity Category = Training & Educating Others (Direct)*

<u>Cornell University or National Audubon Society: Citizen Scientist Activities</u> - Citizen Scientist activities that include recording and submitting data to Cornell University. Examples: Great Backyard Birdcount, ProjectFeederWatch, NestWatch, eBird, Christmas Bird Count. Please list the specific activity in the "Service Performed" box of the survey. Project Opportunity Category = Field Research

<u>Data Collection Activities</u> - Data collection activities to include zebra mussel monitoring and other flora and fauna wildlife monitoring/collecting activities (Fort Cavazos, BioBlitz, NRCS native seed collecting, Toxic Algae Bloom Watch). *Project Opportunity Category = Field Research*

<u>Discovery Trunk Curriculum Development</u> - Developing and maintaining Discovery Trunk curriculum to enable teachers or CTMN members to use the trunks when providing youth programs/education, or for teacher use in the classroom. Trunks developed according to resource material, exhibit material, and activities to use with youth either in public settings or within schools. *Project Opportunity Category = Training & Educating Others (Direct)*

<u>Earth Day Activities</u> - All Master Naturalist (includes those by AgriLife and TPWD) sponsored outreach activities relating to Earth Day - lead hikes, lead interpretive tours, staff a TMN information booth, support activities, etc. <u>Project Opportunity Category = Public Outreach (Indirect)</u>

<u>Environmental Education Youth Activities</u> - Environmental education youth activities at local schools and area youth clubs including student career days and activities utilizing Chapter discovery trunks and field research activities for students. *Project Opportunity Category = Training & Educating Others (Direct)*

<u>Field Investigation Day – TWAF</u> - Could include various locations to teach students about Habitats, Water Cycle, Erosion, Water Quality and other environmental topics. <u>Sponsored by the Texas Wildlife Association</u>. <u>Project Opportunity Category = Training & Educating Others (Direct)</u>

<u>Fort Cavazos Clean-up Activities</u> - Volunteer work: various gardening activities to maintain pollinator garden, general invasive removal, waterway cleanup, trail maintenance and cleanup, other activities relating to removing foreign debris from natural areas. <u>Project Opportunity Category = Nature/Public Access</u>

<u>Gault School of Archaeological Research</u> - Assist with archeological excavations and other activities. <u>Project Opportunity Category = Field Research</u>

<u>Gault Site Work Days</u> – Work days at the Gault and can include tornado damage cleanup. <u>Project Opportunity Category = Nature/Public Access</u>

<u>Harker Heights Parks & Recreation</u> - Events such as fishing, kayaking, Dutch oven cooking and other outdoor activities where volunteer hours are spent teaching outdoor skills to participants. *Project Opportunity Category = Training & Educating Others (Direct)*

<u>Home & Garden Show – Bell County</u> - Man the CTMN Booth at the annual Home and Garden Show Friday through Sun, including set up and tear down. Includes activities in the Kids Zone. *Project Opportunity Category = Public Outreach (Indirect)*

<u>iNaturalist – Do Not Include Travel</u> - Time spent in a dedicated data collecting activity can be counted. Cannot be counted on your personal property. If the observation is incidental to another TMN activity, it should not be reported. Volunteer service time is counted as actual time spent photographing, editing, uploading, reporting, and/or curating observations that are submitted. *Include the name of the approved project in the description; travel time is not counted. Project Opportunity Category = Field Research*

<u>Initial Training Classes</u> - Initial MN training for New Volunteers only - Initial training classes for new, prospective Master Naturalist trainees. *Presenters should use the AT: New Presenter opportunity (see above) or the Presentation opportunity (see below)*

<u>Keep Texas Beautiful – Projects</u> - Keep Texas Beautiful is the non-profit umbrella organization for Keep 'name of Texas town' Beautiful. The projects hosted by the non-profits facilitate a wide range of initiatives relating to litter prevention and control, beautification, education, public awareness, and restoration of natural habitat and landscapes. Community involvement supplies the volunteers for the projects. Keep Beautiful organizations in our area include, but are not limited to, Temple, Salado, Belton, Nolanville, Killeen, Harker Heights. *Project Opportunity Category = Nature/Public Access*

EXPIRED Killeen ISD Programs/Projects - rolled up into Bell County Schools Program and Bell County Projects opportunities

<u>Mayborn Museum Docent or Interpreter</u> – Interpreter will work wither in a n indoor gallery or in the Historic Village, provide guest additional information about the exhibits, offer direction toward educational resources. Interpreters in the historic Village are encouraged to wear period accurate clothing to add more to the depth of the interpretation of the village. Provide professional and accurate representation of Mayborn Museum/exhibit; engage discussion about exhibits; ensure safety; notify staff member of concerns; educate guests on material presented in the galleries. Special training established by museum for each volunteer. Project Opportunity Category = Training & Educating Others (Direct)

<u>Miller Springs Nature Center Projects/Special Events</u> - Chapter organized educational activities, trail walks and talks, benefiting Miller Springs Nature Center and in keeping with the mission of the TMN. *This opportunity does not include maintenance nor construction*. *Project Opportunity Category = Public Outreach (Indirect)*

<u>Miller Springs Workday – 2nd Thursdays</u> - Volunteer Project: Assist with cleanup efforts at the Miller Springs Nature Center near Belton Dam. We will be helping to beautify the center and assist with trail building and trail maintenance, and removing invasive species. This project is recurring every 2nd Thursday, weather permitting, but chapter coordinated hours spent on this project other days should also be reported here. *Project Opportunity Category = Nature Resource Management*

<u>Monarch Waystation Creation and Maintenance</u> - Creation of and maintenance of monarch waystations in our service area. This would include removal of invasive weeds, maintaining native plants and occasional mulching. *Project Opportunity Category = Nature/Public Access*

<u>Moth Night – Mother Neff State Park</u> - Bring your field guides for identification, cameras, flashlights, moth attractant concoctions, and whatever else might be handy. We will have a sheet set up with black light to hopefully attract some lovelies to the area. We will record the data and then send it in to the National Moth place. *Project Opportunity Category = Field Research*

EXPIRED Mother Earth News Fair – No longer offered

Mother Neff State Park Projects/Special Events - A variety of events/projects including, but not limited to birding events, National Trails Day, Spring Break Hike, First Day Hike, Wildflower Hikes. Does not include maintenance activities on the monthly work day.

Project Opportunity Category = Training & Educating Others (Direct)

<u>Mother Neff Workday (State Park)</u> - CTMN volunteers assist Mother Neff State Park in various park projects (trail building and general park maintenance). Occurs every 3rd Thursday, weather permitting. Chapter coordinated hours volunteered at other times should also be reported under this opportunity, subject to approval. *Project Opportunity Category = Nature Resource Management*

NASA: Eclipse Educators - This is an all-volunteer group that will be learning about the upcoming solar eclipses, and how to collect data to help us better understand eclipses and how they impact birds, insects, and other living things. I am hoping that most participants will decide to engage their local community in an event or two to help them understand what is happening during these natural phenomena and how to safely observe them. I have a "StoryMap" you can look at that is going to serve as our virtual textbook and filing cabinet, and as well as BaseCamp which will be how to collaborate and know what the schedule is for me sending out a biweekly email and holding a monthly webinar. There is no obligation here- it is "choose your own adventure" and you can earn volunteer hours toward your TX MN obligations as a result of being included. Project Opportunity Category = Field Research (including surveys)

<u>National State Archery in School Program</u> - Texas State Tournament - assistance in all aspects of this event. *Project Opportunity Category = Public Outreach (Indirect)*

<u>Nolan Creek Hike and Bike Cleanup</u> - This group meets every 5th Thursday (weather permitting) to remove trash from Belton's Nolan Creek Hike and Bike Trail. Meet at Confederate Park's Park and Ride. Hours spent on other days of the week spent on this project may also be recorded here. *Project Opportunity Category = Nature/Public Access*

<u>Other Opportunities</u> - Opportunities that support the TMN Mission but do not fall under any of the Federal Reporting Categories (total hours must be less than 5% of the chapter annual total) get prior chapter approval before participating for service hours.

Project Opportunity Category = Other

<u>Other State Parks Outside our Service Area - Volunteer Service -</u> Guide hikes, present programs and/or activities as requested by Park staff. <u>Project Opportunity Category = Training & Educating Others (Direct)</u>

NEW Other TMN chapter volunteer Service within Lakes and Prairies ecosystem - This includes other TMN chapters around Central Texas Chapter. (HOT, Goodwater, El Camino Real, Highland Lakes). *Project Opportunity Category = Nature/Public Access*

<u>Outdoor and Science Expo</u> - One of several events hosted by City of Harker Heights including outdoor and natural resource activities. <u>Project Opportunity Category = Public Outreach (Indirect)</u>

EXPIRED Peaceable Kingdom Retreat for Children: plant ID, hiking asst, trail work, gardening – no interest from other org.

EXPIRED Peaceable Kingdom Retreat for Children: Discovery Box teaching, classroom instruction, interpretive hikes - no interest from other org

EXPIRED Peaceable Kingdom Retreat for Children: Invasive species removal - no interest from other org

<u>Presentations</u> - Direct public outreach through presentations that present a set curriculum to an audience on any of various Master Naturalist topics. Includes preparation of and presentation at Master Naturalist Meetings and events, Initial MN Training presentation, community forums and/or events. *Does NOT include preparation for nor presentation of VMS (use Administrative Work)*. *Project Opportunity Category = Training & Educating Others (Direct)*

Resource Management Technical Guidance - Time spent representing the chapter's interest to a Board/organization that has a designated "Master Naturalist Representative" position on their leadership team, such as liaison positions. Providing natural resource technical guidance or expert advice on/to a government advisory committee or land trust council. Serving on a government advisory committee making natural resource recommendations. Specific organization/government entity and requested guidance should be listed when submitting volunteer service hours. Project Opportunity Category = Technical Guidance

<u>Salado – Sirena Festival</u> - The Salado Sirena Festival promotes environmental education, water conservation, and riparian wildlife. This is a community festival to promote Salado and community engagement. *Project Opportunity Category = Public Outreach* (*Indirect*)

EXPIRED Salado ISD Programs/Projects - rolled up into Bell County Schools Program and Bell County Projects opportunities

<u>Salado Workday</u> - Projects will encompass various sites within the community of Salado. Hours spent on this project on other days of the week should also be reported here. Record site and activity where project happened. <u>Project Opportunity Category = Nature/Public Access</u>

NEW Science Fair Judge - Judging science fairs for students in local, county and state levels. Project Opportunity Category = Public Outreach (Indirect)

<u>St. Francis Wildscape Maintenance</u> - Thursday mornings - weather permitting; Plant and maintain wildscape/butterfly garden at St Francis in Temple. *Project Opportunity Category = Nature/Public Access*

EXPIRED St. Mary's School Texas Wildscape Schoolyard Habitat Demonstration Site - rolled up into Bell County Schools Program and Bell County Projects opportunities

<u>Stillhouse Hollow Dive Trash Pick-Up</u> – Scuba diving group located at Stillhouse Hollow Lake, all certified divers who scuba dive at Stillhouse Hollow Lake to clean up trash off the bottom of the lake once a month. They also clean along the shore. *No diver will dive alone, but always with a partner. Project Opportunity Category = Natural Resource Management*

<u>Stream Team Water Monitoring</u> - Monitor water quality in local streams and rivers <u>Project Opportunity Category = Field Research</u> (including surveys)

<u>Texas Trail Tamers</u> - The work includes chapter approved trail improvements, brush removal, and drainage improvement by volunteers led by a TTT trained member. *Project Opportunity Category = Nature/Public Access*

<u>Texas Waterway Clean-up</u> - This includes waterway clean up done in conjunction with surrounding communities, such as Keep Copperas Cove Beautiful, Keep Temple Beautiful, etc. <u>Project Opportunity Category = Nature/Public Access</u>

<u>TMN Annual Meeting – Volunteer</u> - Performed service as a registered volunteer at the TMN Annual Meeting. Contact Mary Pearl Meuth for additional information or to register for the Annual Meeting. *Project Opportunity Category = Chapter & Program Business /Administration*

<u>TMN Virtual Volunteer Service Fair CB</u> - The TMN Virtual Volunteer Fair is a series of short project sessions highlighting *virtual* and *distanced* service opportunities. *Project Opportunity Category = Chapter & Program Business /Administration*

<u>TPWD Bird Banding</u> - Effort involves capturing birds of specific species and attaching an identifying band and releasing bird. Age, month and molt of each bird is documented. Early sign up is encouraged through TPWD wildlife biologist. Actual dates of banding depend on bird species. *Project Opportunity Category = Field Research (including surveys)*

NEW TPWD: Texas Nature Trackers - Volunteer hours spent under the Texas Nature Trackers Program. When you complete the survey, list the specific title in the "Service Performed" box. *Project Opportunity Category = Field Research (including surveys)*

<u>Trainee Class Attendance (Members)</u> - Attendance at any of the training sessions by current CTMN Members. Wear your TMN shirts and nametags. DO NOT approve trainees to this opportunity until they graduate. *Project Opportunity Category = Training & Educating Others (Direct)*

<u>U.S. Army Corps of Engineers (ACOE) Pond Maintenance</u> - Maintenance of water feature pond at Belton ACOE office. *Project Opportunity Category = Nature/Public Access*

<u>U.S. Army Corps of Engineers (ACOE) Project Workday</u> - Natural resource management project work on behalf of the U.S. Army Corps of Engineers at various ACOE area parks. Activities such as trails construction and maintenance and habitat restoration, trash pickup and other work as applied to a project. *Project Opportunity Category = Nature Resource Management*

<u>VMS Implementation and Support</u> - As part of the state VMS Support Team, provide assistance with the implementation of, training, and support for the VMS by training volunteers to use the system, supporting chapter admins in implementing the system, troubleshooting, and assisting with the help desk. *Project Opportunity Category = Chapter & Program Business /Administration*

<u>NEW</u> <u>Waco Wetlands Outreach</u> - Can include having a booth at other places besides the Wetlands, such as the zoo, to get information to the public about the Wetlands and the TMN program. Can also include using resource from Discovery Trunks. *Project Opportunity Category = Public Outreach (Indirect)*

<u>Waco Wetlands: Water Programs and Activities</u> - Presenting information through hands-on activities or other means to Waco Wetland visitors; this opportunity includes elementary field trips. Can also include night hikes. *Project Opportunity Category = Training & Educating Others (Direct)*

<u>Wildlife Rehabilitation</u> - Wildlife rehabilitation activities (not SGCN animal rescue) such as feeding animals, cleaning and building cages and grounds. *Project Opportunity Category = Other*

<u>Youth Camps</u> - All youth camps, for example, wildlife, nature, water, etc., should be entered under this opportunity. Youth could be Military 4-H, school, or youth organization, such as Ralph Wilson. <u>Project Opportunity Category = Training & Educating Others</u> (Direct)

<u>AT: Advanced Stream Team Training</u> - This is the Advanced course for Stream Team Monitoring (you must complete the basic course before taking the Advanced course).

AT: Angler Education Certification – MN Hours - TPWD Angler Education Certification Training - permits you to teach the Angler Education Curriculum at Angler Education events. Use this opportunity to report AT for any Angler Ed Certification training for Master Naturalist credit. Session dates vary. If you are an instructor that has ordered supplies, your hours need to go in the TPWD system, not Master Naturalists. Contact your Admin for assistance.

<u>AT: Approved Webinars</u> - All webinars must relate to our local (Central Texas) eco-system and environment and include a follow-up interactive question and answer opportunity for the viewer. CoCoRaHS can apply by including description. *Include the title and URL in the description*.

AT: Aquatic Wild - Training on natural water resources and habit for aquatic wildlife.

AT: Audubon Society - Training on bird related topics during Audubon Society Chapter meetings and bird counts

<u>AT: Basic Stream Team Training</u> - This is the basic course for Stream Team Monitoring (you must complete this course before taking the Advanced course).

NEW AT: Bat Project Acoustic Monitoring - Advanced training associated with the Bat Project Acoustic Monitoring: attend virtual or in-person meetings led by or provided by TNT, Wildlife Acoustics (use of Kaleidoscope) or other organizations as identified by TNT staff.

<u>AT: Bell County Water Symposium</u> - A series of speakers in Texas giving talks pertaining to water issues, management, aquifers, and other related topics

<u>AT: Butterfly Tagging Demo</u> - Learn about the life of butterflies and how biologists study their fascinating migration. Includes a short easy hike to learn butterfly catching techniques. *This opportunity also includes other training events at Balcones Canyonlands NWR*.

<u>AT: Chapter Field Trip</u> – Learn about replication of Blackland Prairie and the plants and fauna associate with the prairie, along with conservation practices to reclaim the land. Led by landowner and other experts in the field. Includes Burleson Prairie Walk.

AT: Chapter Meeting-CenTex - Provides for 1 hour of Advanced Training (AT) presented at Chapter Meetings.

<u>AT: Cornell University on line non-credit courses</u> - Online non-credit courses applicable to nature and nature education. For more information go to http://civicecology.org/course-ne.

AT: CTMN Presentations other than Chapter Meetings - AT opportunities present themselves from time to time, whenever another CTMN member gives a presentation at a venue other than a regular chapter meeting.

NEW AT: Dallas Paleontological Society - "Baculities of the Western Interior Seaway" discussing the Western Interior Seaway connection with the Gulf of Mexico and the fauna found.

<u>AT: Extension Online Campus – Webinars and Courses</u> - Online webinars and courses offered by the Cooperative Extension System. <u>http://campus.extension.org/</u> <u>Please enter course name in remarks.</u>

AT: Gault School of Archaeological Research - Tour and educational talk about the history and use of the Gault Site.

<u>AT: Lady Bird Johnson Wildflower Center</u> - Use this opportunity for any approved advanced training opportunities at Lady Bird Johnson Wildflower Center, including the Native Plant Gardening Series. *Do NOT include travel time for Advanced Training!*

<u>AT: Master Gardener Workshops</u> - Includes other Master Gardener Workshops throughout the year (but they must meet Master Naturalist curriculum topics). Please indicate which workshop(s) were attEXPIRED in description when submitting hours.

<u>AT: Monarch Butterflies</u> - Presentations, workshops and webinars on all aspects of monarch butterflies to include habitat, MLMP, tagging, migration, etc.

EXPIRED AT: Mother Earth News Fair — Belton — No longer offered.

<u>AT: Native Plant Society</u> - Trainings held by the Native Plant Society in an effort to protect our state's native plant heritage and preserve it for future generations; annual symposiums, native plant certification trainings, and most speakers at Native Plant Society meetings. *Please give a description of the training attended in the survey of the hour submission.*

AT: Native Prairie Association of Texas - Trainings held by chapters of NPAT. Chapter meetings with speakers.

<u>AT: New Presenter CTMN Training – For members only</u>: new presenters gave new presentation which include predominately new information for topics during the Initial Training courses that the member had not heard before.

<u>AT: NRCS Conservation Webinars and Study Guides -</u> Through this webinar portal and NRCS study guides you can stay up-to-date with the latest research and industry practices in forestry, conservation, bioenergy, climate change, plants and other natural resources.

<u>AT: Other State Parks outside our area -</u> This includes going to other state parks offering educational events within the mission of the Master Naturalists. Time is counted for the educational part of the event. *Do not count travel time. MUST include the state park where the event took place when logging hours.*

NEW AT: Other TMN Chapter Meetings within Lakes and Prairies Ecosystems - This includes other TMN chapters around Central Texas chapter. (Heart of Texas, Goodwater, El Camino Real, Highland Lake chapters)

AT: Photography - Training sessions and presentations introducing or enhancing knowledge of nature/wildlife photography.

<u>AT: Pollinator Partnership and Pollinator Steward Certification Program</u> – Pollinator Partnership is dedicated exclusively to the protection and promotion of pollinators and their ecosystems.

<u>AT: Project WILD</u> - Project WILD invites you to explore and share the fascinating world of wildlife and ecosystems using fun, hands-on educational activities. During the training, workshop participants will sample activities and receive an activity guide. Activities are adaptable for all grade levels, integrated with core subject curricula and aligned to the TEKS. Anyone who works with children, including teachers, home-schoolers, informal educators and scout leaders are welcome.

<u>AT: TAMU AgriLife Research</u> - Presentations and events sponsored or co-sponsored by Texas A&M AgriLife/Research which aid in disseminating information about natural resources in our ecoregion. *Not all presentations are in our mission; get prior chapter approval for the topic.*

<u>AT: TAMU Wildlife & Fisheries Management</u> – The TAMU Wildlife and Fisheries Management is designed to provide training for Master Naturalist volunteers to help support or expand wildlife and fisheries programs within the county and State levels.

<u>AT: Texas Chapter-Wildlife Society/TMN Webinar</u> - Quarterly webinar on new emerging technologies such as GIS data, applications, and other technology, concerning Texas wildlife stewardship.

<u>AT: Texas Department of Transportation webinars/programs</u> - TX Dot Roadside Chats to include Traveling Texas Roads: The Legacy of Roadside Parks Webinar and other presentations which are suitable for TMN. *Webinars should include a question-and-answer portion*.

AT: Texas Entomology Specialist – The purpose of the Entomology Specialist program is to provide advanced training whereby Master Naturalists and Master Gardeners can support or expand specific educational programs of Texas A&M AgriLife Extension Service. Sessions consist of various entomological topics. Participants must volunteer an additional 20 hours beyond their normal volunteer hours on the subject of entomology by completing a project, to be discussed at the end of the course.

AT: Texas Invasives - Learn to identify and report invasive species of Texas.

<u>AT: Texas Pollinator PowWow</u> - Texas Pollinator Powwow is a non-profit that hosts annual conferences. Their mission is to provide education, resources, and networking opportunities to natural resource management professionals and volunteers- and the community at large-and to empower them all in conserving our pollinators and their habitats across the landscape. *Held at the Ladybird Johnson Wildflower Center*

<u>AT: Texas Water Resources Institute, NRCS, TAMU Agrilife, TPWD, TRWD</u> – Water resource education lecture/workshop and stream walk. Riparian watershed management and water quality. Riparian vegetation and hinderances to healthy riparian areas. Management practices, local resources, and photo monitoring of streams. Trip to creek for stream walk.

<u>AT: Texas Wildlife Association Presentations</u> - Webinars, workshops, and talks focusing on wildlife, plants, natural resources, land management and water.

<u>AT: TMN Annual Meeting</u> - 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).*

<u>AT: TMN Tuesday</u> - Learn more about the heart of the Master Naturalist program and how to become a chapter leader in the future.

Only AT which may be viewed live **OR pre-recorded, *from the current CY*. This AT is presented by the State Master Naturalists. *Put the date of the program in the notes. The date you watched will go in the start date.*

<u>AT: TPWD Training</u> - All Texas Parks and Wildlife Department training for volunteers; *must be consistent with Texas Master Naturalist Objectives as stated in the mission statement*.

AT: Trail Construction and Maintenance Course - Developed by Pacific Crest Trail Ass. and U.S. Forest Service Trails Specialist John Schubert, consisting of a classroom section, covering work safety, basics of sustainable trail design and construction, hillside hydrology and factors important to building safe trails. Maintenance tasks like clearing and brushing the trail corridor and maintaining various types of water features, building new tread, water bars, water checks, rehabilitating old tread, building rock steps and other kins of steps, retaining walls, switchbacks, water crossings, and other water management structures will also be covered.

<u>AT: Training/Education Events at Mother Neff State Park</u> - Any advanced training for Master Naturalists and consistent with the mission of the Texas Master Naturalists. Time is counted for the educational part of the event only. *Do NOT count travel time.*

<u>AT: TX Riparian & Stream Ecosystem Workshop</u> - Includes any Riparian Workshop covering the Leon River, Big Elm Creek, Lampasas River, Nolan Creek watersheds. *For others, get prior approval*.

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.

<u>AT: VMS Training</u> – Advanced Training, VMS Training webinars with a follow-up Q&A; training conducted by the State VMS Support Team for a chapter designated VMS admin.

AT: Waco Mammoth National Monument - Guided tour of Mammoth Site

EXPIRED AT: Water Conservation Symposium - Duplicate of the Bell County Water Symposium.

<u>AT: Website Training/update</u> - Webmaster beginning and advanced topics in WordPress pertaining to the chapter web site (integrating Facebook, adding posts, modifying content).

<u>AT: Zebra Mussel Training</u> - Learning how to identify zebra mussels in area lakes (including Fort Hood) as presented by a recognized expert on the subject.

<u>Administrative Work: TMN Admin Report Hours:</u> Select a sub-category. Project Opportunity Category = Chapter & Program Business /Administration

- <u>Chapter Meeting</u> activities relating to preparing for, presiding over, or setting up and tear down for a regular chapter meeting (other than hospitality activities see Hospitality below)
- <u>Board/Committee Work</u> any activity in support of the chapter through duties as a chapter recognized committee member, or your activities in conducting chapter business as a member of the Chapter Board
- <u>President Duties</u> any of the chapter activities which, as outlined in the Chapter Operating Handbook, are conducted in your official capacity as Chapter President (planning meeting agendas, interfacing with other chapters or agencies)
- <u>Treasurer Duties</u> any of the chapter activities which, as outlined in the Chapter Operating Handbook, are conducted in your official capacity as the Chapter Treasurer (preparing a budget and budget reports, presenting budget related information to the chapter)
- <u>Secretary Duties</u> any of the chapter activities which, as outlined in the Chapter Operating Handbook, are conducted in your official capacity as Chapter Secretary
- Hours Management activities relating to the review and approval of submitted hours, the preparation of reports concerning AT and Service hours both to the chapter and the State Program Office; volunteers who are officially designated by the chapter leadership to enter hours for other volunteers when those volunteers are unable to do so themselves
- <u>Hospitality</u> those activities related to organizing others to prepare refreshments or the actual preparation of refreshments for chapter activities to include serving, delivery, setup of refreshments
- <u>Communications</u> activities relating to promoting the chapter news and events through the production of a newsletter (writing articles, preparing the newsletter, publishing the newsletter), preparing and publishing a chapter brochure, videos that promote TMN and/or the chapter, providing information to newspapers, radio, television and other media outlets
- Website and Social Media activities related to developing and maintaining a web site and/or Facebook site for the chapter or other social media outlets
- <u>Photographer</u> (pretty much self-explanatory) activities performed by the person(s) designated by the chapter to take photographs for use by the chapter: website, newsletter, videos, publicity, brochure, yearbook, etc.
- <u>Programs</u> activities related to arranging/providing programs at chapter meetings that meet the criteria for Advanced training at a Chapter Meeting (other than presenting at a meeting opportunity = <u>Presentations</u>)
- <u>Project Management</u> volunteer time the project leader spends in organizing volunteers and preparing for the success of the project; accumulating and reporting the impact data for the activity
- <u>Recruiting</u> activities related to promoting the Texas Master Naturalist program and/or organization
- <u>Training Classes</u> activities related to supporting the Training Class though mentorship or as a class helper (distribute handouts, setting up); does not include presentation time nor at-home time spent preparing refreshments
- **Fundraising** those activities related to raising funds or obtaining/creating items for the chapter that can be used to generate funds for the chapter, or such activities as grant writing for the chapter or State Program
- <u>Samaritan VMS Rollout</u> those activities related to the rollout of the VMS for chapter personnel: preparing chapter data for conversion, training your volunteers; for the VMS Team: activities involving assisting chapter personnel with any aspect of the conversion to include chapter training, troubleshooting and responding to Help Desk questions, editing chapter upload files
- <u>State Meeting</u> activities relating to the support of the State Annual Meeting (preparing chapter contest entries), working as a volunteer at the State Meeting; does not include presentations
- <u>State Program Office</u> activities by a chapter volunteer relating to work performed in direct support of the State Program Office (SPO): State Executive Committee, creating presentations or conducting research)