

# FALLS RIDGE PRESERVE PRESERVE VOLUNTEER PROGRAM

Handbook



Updated 2020 by Holly Lafferty



From top: travertine falls 2013 © Glenna Goldman/TNC; entry sign 2013 © Glenna Goldman/TNC

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## **Preserve Volunteer Community Overview**

With many preserves to manage around the commonwealth, it is not always possible for the staff of The Nature Conservancy (TNC) to visit each preserve as often as we would like. This is why it is vital to have a community of volunteers at our preserves to help maintain and monitor their condition. TNC is dedicated to providing authentic and inspiring examples of natural Virginian habitats, and maintaining our public-access preserves is one of the best ways to accomplish this goal.

The Falls Ridge Preserve Volunteer Community is organized into three tiers based on the amount of time you would like to dedicate to the preserve. As a

general member of the Preserve Volunteer Community, you will receive quarterly updates about the preserve and be the first to hear about workdays, guided hikes, and other events. Preserve Stewards commit to 4-6 stewardship hikes a year to maintain trails and monitor the condition of the preserve. Lastly, Preserve Leaders take on additional responsibilities for the preserve (e.g. manage schedule, lead 1-2 workdays a year).

Preserve **The Preserve Volunteer Program** Leaders Lead workdays, is split into three tiers based on guide hikes, how much time a volunteer is schedule volunteers able to dedicate to the preserve. Preserve Stewards Sign up for 4-6 monitoring hikes a year, perform general trail maintenance, and report any issues at the preserve. Preserve Volunteer Community Receive any news and updates about the preserve. Be on the short list of volunteers to contact for any larger workdays.

## **Preserve Volunteer Community Member**

**Summary**: Joining the Preserve Volunteer Community is a good way to become more involved with a preserve without committing time to stewardship work. Community Members are added to an email list to receive quarterly preserve updates and information about any workdays and events (e.g. citizen science projects, interpretive hikes). Community Members are also encouraged to reach out to TNC staff with anything interesting or concerning they come across when at or around the preserve.

Time Commitment: None

**Basic Qualifications**: None

**Benefits**: Community Members are able to learn more about the preserve and become an active volunteer. If you are interested in becoming a Preserve Steward but do not yet want to commit to stewardship hikes, becoming a Community Member is a great way to learn more about the program. Alternatively, if you have been a Preserve Steward in the past but do not currently have the time to commit to hikes, becoming a Community Member will allow you to stay in the loop about the preserve.

### **Preserve Steward**

**Summary**: Preserve Stewards visit the preserve approximately 4-6 times a year on a regular, rotating calendar schedule. When making a visit, stewards should thoroughly inspect the property by walking trails and various areas of the preserve while carrying a trail tool (e.g. loppers, hand saw) to perform basic trail maintenance by removing debris, fallen branches, overgrown vegetation, and trash as needed.

While at the preserve, stewards should also look for the following:

- Instances of trespassing and land abuse (trash dumping, unauthorized trail use, etc.).
- Condition of the parking areas, gates, kiosks, signs, trails and boundaries (vandalism, tree blow downs, erosion damage, etc.)

Any issues spotted should be included in the preserve inspection report so TNC staff are made aware of them.

Lastly, Preserve Stewards should also

- Complete the preserve inspection report and return to the Schedule Manager.
- Suggest ideas for improvement projects and future workdays.
- Serve as TNC's eyes and ears in the community surrounding the preserve if possible.

If there is news about a preserve or its surrounding area, please pass the information on to TNC staff.

**Time Commitment**: While flexible, a Preserve Steward should plan on doing at least 4-6 stewardship hikes a year. Preserve stewards will work with the Schedule Manager to sign up for weeks during which they are available to hike. Our goal is to have the preserve visited at least once a week.

#### **Basic Qualifications:**

- Demonstrated interest in the management of nature preserves and commitment to the mission of The Nature Conservancy.
- Some knowledge of the preserve (must have visited at least once) and the ability to hike the trails at the preserve.
- Ability to operate hand tools, such as loppers and handsaws, safely.
- Good communication between the Schedule Manager and TNC Staff.
- Self transportation to and from site.
- Ability to work outside in varying weather conditions.
- Willingness to participate in training sessions and hikes and attend Preserve Volunteer Program gatherings.



Trail Blaze 2013 © Glenna Goldman/TNC

#### **Preferred Qualifications:**

- Ability to take and send photos of issues (e.g. tree falls, trail erosion)
- Access to a smart phone or tablet with the application Avenza Maps to record the location of any issues (see Avenza Maps)

**Benefits**: Being a Preserve Steward gives you the opportunity to help protect habitat for plants and animals that is quickly disappearing. Stewards will gain valuable experience in the field and have the opportunity to increase skills through potential trainings. It is also an opportunity to network with conservation-minded individuals from the community.

**Groups**: Groups and organizations (e.g. scout troops, hiking clubs) are welcome to become Preserve Stewards as long as there is a central organizer for the group who can coordinate with the Schedule Manager and TNC Staff.

### **Preserve Leader**

**Summary**: Preserve Leaders are instrumental to the success of the Preserve Volunteer Program. Leaders are people who have demonstrated their commitment to the preserve and are willing to take on additional responsibilities. There are several leadership positions including the Schedule Manager, Workday Leaders, and Preserve Naturalists. Anyone interested in becoming a Preserve Leader should contact Jen Dalke (<a href="mailto:jdalke@tnc.org">jdalke@tnc.org</a>) in order to receive additional information about the positions.

### **Schedule Manager**

**Essential Functions**: The Schedule Manager is in charge of organizing the Preserve Stewards schedules and sending reminders to volunteers signed up for stewardship hikes. They are also responsible for creating and maintaining the schedule for stewards on a regular basis (quarterly, monthly), ideally using Google Docs.

A week before a Preserve Steward is signed up to perform a stewardship hike, the Schedule Manager will send them a reminder email containing the previous week's report. This will not only serve as a reminder, but will make Preserve Stewards aware of any ongoing issues and which areas have recently been monitored.

#### **Basic Qualifications:**

- Served as a Preserve Steward for 1+ years.
- Excellent communication skills with other volunteers and TNC staff.
- Great organization and ability to coordinate schedules.
- Basic computer literacy and the ability to use email and other necessary software (e.g. Google Docs) effectively.



### **Workday Leaders**

**Summary**: Workday leaders will lead larger workdays (up to 10 volunteers) at the preserve as needed. Larger workdays could include trail infrastructure projects, invasive species removal, etc. Working with TNC staff, Workday Leaders will organize workdays, determine objectives and safety requirements, and supervise volunteers. If interested in becoming a workday leader, TNC staff can work with you to get the required first aid and youth certifications.

#### **Basic Qualifications:**

- Served as a Preserve Steward for 1+ years.
- Excellent communication skills with other volunteers and TNC staff
- Ability to organize volunteers and communicate the objectives and safety concerns of a workday

#### **Preferred Qualifications:**

- First Aid Certification or willingness to obtain
- Youth Certification or willingness to obtain
- Auto Safety Certification or willingness to obtain

**Time Commitment**: Workday leaders should plan on leading 1-2 workdays a year in addition to serving as a Preserve Steward (4-6 stewardship hikes a year).

### **Preserve Naturalists**

**Summary**: Preserve Naturalists have the important job of helping people connect with nature at TNC's preserves. Preserve Naturalists should have an interest in the plants, animals, geology, etc. of the preserve and a desire to help others learn about these topics. Naturalists are responsible for scheduling and leading two or more guided hikes a year. More information about this program will be coming soon.



Photo: LEAF Interns at Warm Springs Mountain Preserve 2018 © Laurel Schablein/TNC

## **Preserve Information**

### **Guide to the Preserve**

#### **Natural Features**

Falls Ridge is a 655-acre nature preserve. Part of a steep, rugged ridge that rises from the valley of the North Fork of the Roanoke River, Falls Ridge boasts a spring-fed travertine (calcium carbonate) waterfall approximately 80 feet in height. The Salem Fault runs through the preserve, dividing it into two different rock types: Precambrian limestone and shale/sandstone. The corresponding difference in soil types generates a diversity of vegetation, particularly wildflowers and smaller flora.



The root of the goldenseal plant is harvested for its medicinal properties. It is partly due to overharvesting that it is now considered a rare plant. Photo © Distant Hill Gardens



Addison's Leatherflower only occurs in Virginia and most of the remaining populations are in Montgomery County.

Photo © jerryoldenettel

The rocks in the travertine falls watershed grow steadily, as minerals and lime dissolved in the water precipitate upon them. Over thousands of years, the build-up of calcium carbonate steepened the stream's gradient and slowly created both the waterfall and one of the largest-known exposed travertine deposits. Large sinkholes on part of the land also indicate the existence of underlying caverns which have never been explored.

Some of the plant species found here are very rare, such as the Allegheny plum and Goldenseal, and at least one species is endemic to Virginia: Addison's Leatherflower. The woodlands primarily contain species common to an eastern deciduous forest.

## **History**

A large Native American settlement was once located upstream of Falls Ridge Preserve on the North Fork of the Roanoke River; however, the only remaining evidence of this settlement is the discovery of a few white flint arrowheads. In 1823, the Governor of Virginia granted 700 acres of land, encompassing part of the present day preserve, to the Birchfield family. A local family, the Dudleys, later acquired the land. In addition to farming, the Dudleys also started several enterprises on the property, including a wool carding mill, general store, post office, lumber mill, and livery. In 1939, a kiln to produce burnt lime was installed at the falls by Harry Dudley. The travertine deposited by the stream was blasted loose, crushed, and carted by mule to the top of the kiln. Traces of this operation can still be seen near the falls.



Photo: Bradley Trail Sign at Falls Ridge © Glenna Goldman/TNC

In 1968, Mr. William P. Bradley, a photographer and publicist, bought the Falls Ridge Preserve area from a local family. Mr. Bradley used the property as a retirement home, eventually deeding Falls Ridge to The Nature Conservancy in 1974.

### **Public Access**

Nature Conservancy preserves are private properties. They are managed to protect fragile resources - native species and plant communities. The point of allowing the public to visit the property is to educate and inspire. During defined hours, the public are permitted to park in the gravel lot at the entrance and enter the preserve on foot using designated trails. Two trail loops provide over five round-trip miles of hiking. Take the Bradley Trail for a shorter easy hike, or the Chamberlain Trail for a moderate hike. An information kiosk and trail map are located on the preserve to orient and educate visitors and provide the preserve guidelines.

### **Preserve Guidelines**

The following are the guidelines for TNC preserves. As a general rule, do not confront rule-breakers while on a stewardship hike, especially if the situation does not feel safe. Depending on the situation and comfort level of the preserve steward, you can kindly remind visitors of rules (e.g. gently reminding visitors to not pick flowers). If you observe illegal activity (i.e. more serious than just breaking guidelines), you may call local law enforcement and report to TNC staff. Please report any evidence or observations of rule breaking in your inspection report.

- Preserves are open to the public from dawn to dusk.
- Passive recreation such as walking, bird watching, and photography is welcomed.

### The Following Activities Are Not Allowed:

- Picking flowers, mushrooms, etc.
- Removing rocks or other parts of the landscape
- Bringing dogs onto the preserve
- Smoking
- Camping
- Fires or cookouts
- Driving motorized vehicles, including ATV's, except on designated access roads. Other Power Driven Mobility Devices (OPDMD) as defined by the Americans with Disability Act are allowed unless otherwise prohibited.
- Biking
- Fishing, trapping or hunting, except as otherwise posted
- Horseback riding
- Feeding wildlife
- Releasing animals or introducing plants
- Disposing of trash or other waste, including biodegradable materials

# To Minimize Your Impact, We Ask That You Please Also Observe the Following:

- Stay on trails.
- Avoid walking in wet, boggy areas.
- Inspect pant legs and shoes to remove seeds before entering and when leaving the preserve. Failure to do so could introduce invasive weeds to new locations.
- If you flush a ground nesting bird, stop and avoid walking near the nest area.
- Observe all posted signs.
- Please do not remove stakes, signs, flagging, tape or similar objects. These may be markers for a research project.
- Please do not trespass on private property adjacent to preserves.



## **About The Nature Conservancy**

#### **TNC's Mission:**

Our mission is to conserve the lands and waters on which all life depends. Our vision is a world where the diversity of life thrives, and people act to conserve nature for its own sake and its ability to fulfill our needs and enrich our lives.

In 1951 The Nature Conservancy started as a grassroots organization in New York in order to protect a 60-acre hemlock forest. TNC has since grown into an international non-profit, active in all 50 states and 79 countries and territories.

TNC employs scientists across the world in order to make strategic and informed decisions to drive conservation. From finding and protecting migration corridors to using fire to maintain landscapes, TNC is helping lead the way for science-based conservation.

Over the years, TNC has morphed from mainly focusing on protecting areas of pristine landscape to focusing on achieving global sustainability. To accomplish this, TNC is focusing on four main areas: Tackle Climate Change, Protect Land and Water, Provide Food and Water Sustainably, and Build Health Cities.

### **TNC** in Virginia

In Virginia, TNC has prioritized the conservation of several key landscapes: Clinch Valley in the southwest, Virginia Pinelands in the southeast, the Chesapeake Bay and Eastern Shore in the east, and the Allegheny Highlands in the west which includes Warm Springs Mountain. In addition to these landscapes, TNC owns and protects other nature preserves throughout the commonwealth. When possible, TNC strives to open these preserves to the public to provide authentic examples of natural Virginian habitats to inspire future generations.

For more information, please visit our website.

#### **TNC At A Glance**

- 100+ million acres protected around the world, including 350,000 acres in Virginia
- 121,000+ acres in Virginia protected as public land
- Programs in all 50 states and 70+ countries
- 600+ staff scientists worldwide
- Virginia teams based in Charlottesville, Richmond, Hot Springs, Abingdon and Nassawadox

#### **MILESTONES**

1960 - All-volunteer Virginia chapter formed in Richmond

1970 - Acquired first barrier islands to create Virginia Coast Reserve

1973 - Brokered 50,000-acre land donation from Union Camp to establish Great Dismal Swamp Wildlife Refuge

2002 - Purchased nearly 10,000-acre Warm Springs Mountain Preserve

2019 - Negotiating tri-state deal to conserve 250,000 acres of Appalachian forest

## **Stewardship Hike Guidelines**

### What to Look for and Actions to Take

While on a stewardship walk, you should note the condition of the preserve's signs, trail markers, structures, and natural features. You should also keep track of anything unusual. Fill out a <a href="mailto:Preserve Inspection Report Form">Preserve Inspection Report Form</a> and email it to Jen Dalke (<a href="mailto:jdalke@tnc.org">jdalke@tnc.org</a>), Sam Truslow (<a href="mailto:struslow@tnc.org">struslow@tnc.org</a>), and the Schedule Manager. All issues encountered should be reported regardless of whether or not you were able to fix them.

## Parking Areas/ Signs/ Kiosks/ Structures/ Gates (locks)

#### What to Look for:

- Litter or dumped garbage
- Overgrown vegetation
- Condition of fences and gates
- Condition of kiosks and signs

#### **Actions to Take:**

- Pick up litter (if there is a substantial amount, we may need to schedule a workday)
- Weed-whack or trim overgrown vegetation with hand tools

## Trails/ Boardwalks/ Bridges

#### What to Look for:

- Overall condition of trails
- Tree blowdowns and other trail obstructions
- Trail erosion or wet spots
- Condition of bridges and board walks
- Presence of regular trail markers



Photo: Workday at Voorhees Preserve 2019 © Holly Lafferty/TNC

#### **Actions to Take:**

- Remove overgrown vegetation with hand tools (e.g. loppers). We aim to have a path that is 4' wide and 7' tall (Tip: imagine someone carrying a child on their back to gauge height).
- Remove any blowdowns and obstructions (e.g. braches, small trees). Do not attempt to move large trees that need chainsaw work, but note their location with Avenza maps if possible (volunteers must be chainsaw certified and fill out additional forms. See Tools for more details).
- Replace trail markers as needed (contact TNC staff if you need markers).
- Note any damage to bridges and boardwalks

### **Inappropriate Use**

#### What to look for:

- Evidence of inappropriate use (see <u>Preserve Guidelines</u> or <u>Preserve Inspection Report</u> Form)
- Graffiti or other damage to signage
- Trash dumping
- Unauthorized vehicle use

#### Actions to Take:

- In general, do not confront people who are using the preserve inappropriately
- Depending on the situation and comfort level of the preserve steward, you can kindly remind visitors of guidelines (e.g. gently reminding visitors to not pick flowers)
- Illegal activity should be reported to the Montgomery County Sheriff's office and TNC staff when appropriate (see <u>Additional Resources</u> for important phone numbers)

## Reporting

At the conclusion of each stewardship hike, Preserve Stewards should complete the <u>Preserve Inspection Report Form</u>. This report is sent to Jen Dalke (<u>jdalke@tnc.org</u>), Sam Truslow (<u>struslow@tnc.org</u>), and the Schedule Manager for the preserve. If you are unable to conduct a stewardship hike because of inclement weather, please send an email to the above three people anyway to keep them informed. Below are things to keep in mind when completing the report:

- You are our eyes and ears both at the preserve and in the surrounding community. If land is for sale or undergoing development around the preserve, please include it in your report.
- Be sure to note where you hiked so we can make sure no trail goes unmonitored for an extended amount of time.
- If possible, please use Avenza Maps to record where issues are (see <u>Avenza Maps</u>).
- Include any interesting animal or plant sightings with pictures if you can take one. We recommend using the INaturalist App to record your observations as well (see <a href="Citizen\_Science/INaturalist">Citizen\_Citizen\_Science/INaturalist</a>).

## **Policies and Procedures**

**Reimbursements** – The Nature Conservancy has certain vendor accounts where supplies can be purchased. However, purchases should be approved in advance by TNC staff in Charlottesville. Many field supplies are kept in Charlottesville, and efforts should be made to use these whenever possible.

**Visitor Liability** – The Nature Conservancy assumes no responsibility for accidents to visitors while at Falls Ridge Preserve. All visitors to the preserve assume responsibility for their own safety.

**Preserve Publications** – All publications should be approved by TNC staff at the Charlottesville office. All inquiries from newspapers, magazines, television stations, etc. should be forwarded to TNC staff as well.

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## **Proper Preparation**

Be sure to dress properly for stewardship hikes and wear weather-appropriate clothing. Generally, it is a good idea to wear long pants and hiking or work boots. You should also bring work gloves and water/snacks. Depending on conditions, a hat, sunscreen, and insect repellent are also helpful.

If the weather is bad (e.g. hurricanes, several feet of snow), please do not put yourself in danger to perform a hike. Your safety is our first priority.

### **Tools**

Hand tools, including loppers, clippers, hand saws, and swing blades, are helpful to remove overgrowth and small, downed branches and to fix sections of trail. Hoes can also be used to fix minor issues with the trail. You should only work with tools you feel comfortable and safe using. Always carry tools in a safe manner (sharp edges towards the ground) and use covers on sharp edges when possible. Be sure to keep tools well maintained to avoid injuries.

With the exception of chainsaws (see note below), motorized tools may be used at the preserve. This includes push lawnmowers, string trimmers, leaf blowers, and construction tools (e.g. drills, circular saws). Always be aware of other people in the area when using tools of any kind, especially if the tool inhibits your awareness. Try to avoid using motorized tools at peak visitor times for both the safety and enjoyment of visitors. Tools should always be used in accordance with safety protocols in the safety manual, including wearing all required personal protective equipment. It is also best practice to have another person present when operating tools if possible.

In order to use a chainsaw on TNC property, you must be chainsaw-certified by an outside agency (e.g. <u>Appalachian Trail Conservancy</u>, <u>USFS</u>). If you are chainsaw certified or are interested in becoming certified, please contact Jen Dalke (<u>jdalke@tnc.org</u>).



## **Avenza Maps**

Avenza Maps is a useful phone and tablet app that allows users to keep track of the location of issues that arise at the preserve. The app works even in the absence of cell phone service, and maps can easily be shared with TNC staff, allowing for more efficient workday planning.

Avenza maps can be downloaded from the Apple or Android app store. A TNC staff member will send an email with the map of the preserve which can then be opened in the app. More help setting up Avenza can be found at <a href="https://support.avenzamaps.com/hc/en-us">https://support.avenzamaps.com/hc/en-us</a>.

When you encounter a problem on a stewardship hike (e.g. a treefall across the trail), open the app and drop a pin where you are located. Label the pin with a name that describes the issue. When you send your completed Preserve Inspection Report, you should also send your data layer of your pins as a KML file to Sam Truslow (<a href="mailto:struslow@tnc.org">struslow@tnc.org</a>). For more detailed instructions, please see the Avenza Map Appendix.

## Citizen Science/INaturalist

We invite all visitors to help us track the plants and animals found at our preserves. <a href="Maturalist">INaturalist</a> is a free phone app and website that allows you to record observations of wildlife. It also helps to identify plants and animals, so no previous experience with identification is necessary. Each preserve has an INaturalist project associated with it, and all observations made within the preserve boundaries will automatically be included in the project. This enables TNC staff to track when, where, and what species visitors and stewards are finding at the preserve.

It is not a mandatory for Preserve Stewards to use INaturalist while on stewardship hikes; but, if it is something that interests you, please help us track any changes in plants and animals. If you get an especially great picture of something, please include it with your report or email it to Jen Dalke (idalke@tnc.org) if you are a Preserve Community Member.



Photo: Tickseed (Coreopsis) at Falls Ridge 2013 © Glenna Goldman/TNC

## **Safety and Guidelines**

## **Emergency Procedures and Guidelines**

If you come across an emergency, first assess the situation. Do not involve yourself in a dangerous situation.

In the event of any accident that requires the immediate attention of medical personnel, call 911. Be advised that cell phone coverage varies. If you need to call emergency services, note the following:

- Know the directions to the trailhead closest to where you are.
- Take notes about the situation: names, what happened, in what way the victim appears to be hurt, etc.
- Use from a first aid kit only what you are trained to use.

If the injury does not warrant immediate medical attention, the person(s) injured should be transported to the nearest hospital.

After you have assessed the situation and dealt with the emergency, please call Jen Dalke (540-335-1302) or Sam Truslow (434-825-5550).

## **Youth Safety**

The Nature Conservancy is dedicated to the protection of youth (individuals under the age of 18). While Preserve Stewards will generally not be working directly with youth, Stewards may come across youth while on stewardship hikes. Because of this, we require that all Preserve Stewards sign TNC's Commitment to Youth Safety form (see Commitment to Youth Safety).

Volunteers who will interact with youth as a Workday Leader, Preserve Naturalist, etc. more than twice in a year must be youth certified by The Nature Conservancy. In order to complete Youth Certification, you must complete TNC's online youth training and pass a background screening.

## **Auto Safety**

Volunteers are not allowed to drive other volunteers or visitors while representing The Nature Conservancy unless they have been Auto Safety certified by TNC.

One of the most dangerous parts of preforming a stewardship hike or helping with a workday is driving to and from the preserve. Please use caution and avoid distractions while driving.

## **Additional Resources**

### **Contact Information**

#### **The Nature Conservancy in Virginia**

652 Peter Jefferson Pkwy #190 Charlottesville, Virginia 22911 (434) 295-6106

Jennifer Dalke, Volunteer Program Manager (434) 951-0572 (office) (540) 335-1302 (cell) jdalke@tnc.org

Sam Truslow, Land Steward (434) 951-0579 (office) (434) 825-5550 (cell) struslow@tnc.org

#### **LewisGale Hospital Montgomery**

3700 S Main St Blacksburg, VA 24060 (540) 776-4000



TNC staff from all across Virginia at a retreat in November 2019.

Photo © Daniel White



## **Commitment to Youth Safety**

The Nature Conservancy's Commitment to Youth Safety establishes behavioral standards to protect Youth and applies to all employees and volunteers. Relevant excerpts from the Manual can be found on the reverse side of this sheet. Whenever working with Youth, employees and volunteers shall:

- 1. Treat Youth (anyone under age 18) with respect and dignity regardless of race, color, sex, age, language, religion, political or other opinion, national, ethnic or social origin, property, disability, sexual orientation, gender identity, and birth or other personally defining characteristics or status
- 2. Plan activities with Youth to protect and enhance the highest level of safety of the Youth involved, whether or not the Youth is accompanied by parents/family
- 3. Adhere to uniform standards of physical contact and other conduct as outlined in the Manual<sup>1</sup>, and avoid physical contact with Youth when out of close proximity to or outside the view of other adults
- 4. Avoid being alone with one Youth, and in the rare circumstances that being alone with one Youth is unavoidable, follow the guideline for One-on-One Activities in the Manual<sup>2</sup>
- 5. When working with a group of Youth, wherever possible, ensure that another adult is present or nearby
- 6. Be sensitive to and observe boundaries with respect to language, conversation, and physical contact provided in this Standard Operating Procedure and the Manual<sup>1</sup>, following local and regional norms if these norms are more restrictive than the standards
- 7. For overnight activities with Youth, provide high levels of supervision and follow the guideline for Monitoring High Risk Activities, Overnight Activities in the Manual (not applicable to the Preserve Volunteer Program)
- 8. Follow any program specific Youth safety guidelines and safety plans for managing boundaries and high risk activities with Youth

,	( <b>printed name of volunteer</b> ) understand ons or behaviors that could be harmful to Youth
or construed as child abuse.	
Signature of Volunteer	Date

#### <sup>1</sup>Appropriate Contact with Youth:

The following guidelines provide specific examples regarding appropriate behavior that promote a positive environment while protecting Youth, Employees and Staff Volunteers from misunderstandings. These guidelines should be followed by all Employees and Staff Volunteers working with Youth and will assist Employees and Staff Volunteers in fulfilling their Commitment to Youth Safety.

#### A. Physical Interactions

#### **Appropriate Physical Interactions INAPPROPRIATE Physical Interactions** Side hugs or shoulder-to-shoulder Full-frontal hugs Touching/combing hair hugs **Tickling** Allowing a Youth to cling to an Pats on the shoulder or back Showing affection in isolated areas Employee's or Staff Volunteer's leg Allowing Youth older than (suggest hold hands with younger Handshakes High-fives and hand slapping Youth if needed for escorting kindergarten (5 or 6) to sit on Verbal praise Employees' and Staff Volunteers' situations) Any type of massage given by or to Pats on the head when culturally knees or laps Wrestling appropriate a Youth Piggyback rides Touching hands, shoulders, and Any form of affection that is arms Kisses unwanted by the Youth or the Whispering/talking close to ear Employees and Staff Volunteers Hands on shoulders Holding hands (with young Youth Encouraging Youth to hug/show Compliments or comments relating to physique or body affection to one another in escorting situations) Allowing pre-school or Picking up/carrying Youth older development than kindergarten (5 or 6) Touching bottom, chest, or genital kindergarten Youth to sit on Employees or Staff Volunteers' knees

#### B. Verbal Interactions

Appropriate Physical Interactions		INAPPROPRIATE Physical Interactions		
<ul> <li>Positive reinforcement</li> <li>Appropriate jokes</li> <li>Encouragement</li> <li>Praise</li> <li>Asking questions/inviting conversation</li> </ul>		Name-calling Secrets Cursing Off-color or sexual jokes Shaming, belittling Bullying Derogatory remarks Harsh language that may frighten,		Discussing sexual encounters Involving Youth in the current personal problems or issues of Employees and Staff Volunteers. Sharing confidential information (for example, "Your friend Charlie got in trouble for X.")

#### <sup>2</sup>One-on-One Interactions:

Most abuse occurs when one adult is alone with one Youth. The Nature Conservancy aims to eliminate or reduce these situations and prohibits private one-on-one interactions unless for emergency safety reasons or approved in advance by the Business Unit Director.

In those situations, where one-on-one interactions are approved or cannot be avoided, Employees and Staff Volunteers should have the activity be observable and interruptible by following these guidelines:

- When meeting one-on-one with a Youth, always do so in a public place where you are or can be in full view of others.
- Avoid going to secluded areas where the presence of others cannot be known.
- Avoid physical contact that can be misinterpreted by the Youth. Limit contact to pats on the shoulder, high-fives, and handshakes.
- If meeting in a room or office, leave the door open or move to an open area that can be easily observed by others passing by.
- Inform other Employees and Staff Volunteers that you are alone with a Youth, and ask them to randomly drop in.
- Document and immediately report any unusual incidents, including disclosures of abuse or maltreatment, behavior problems and how they were handled, injuries, or any interactions that might be misinterpreted.



# The Nature Conservancy Preserve Inspection Report Form

PRESERVE:	DATE:		
STEWARD'S NAME:	APPRO	OX. TIME IN FIELD:	hrs.
TRAIL/AREA(S) VISITED:			
1. Was the parking area in good conding locks)? Was the vegetat Actions Taken/Comments:			es and gates
2. Were the trails in good condition?  Actions Taken/Comments:	? Any blow downs, obs	tructions, erosion pr	oblems?
3. Were there any signs of the follow Vandalism Illegal Hunting Dumping Unauthorized Vehicle Use Actions Taken/Comments:		nping Biking/Horse zards Damagee	eback Riding d Vegetation
4. Did you notice any changes in sur <b>Comments:</b>	round land use or stat	tus?	
5. Describe any interactions you had <b>Comments:</b>	l with preserve neighl	oors or visitors.	
6. Describe any significant wildlife of hear about what you observe! Plea  Comments:	1 0	-	We like to
General Comments: Did you notice a	ny other problems or ha	ave suggestions for imp	rovments?

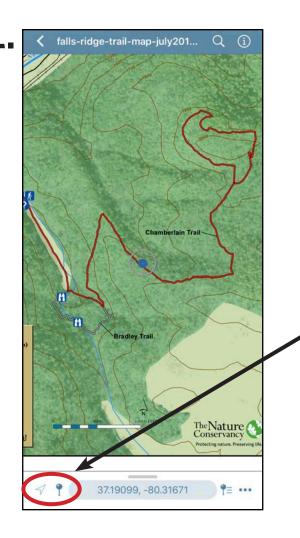


## **Avenza Map Help Sheet**

Avenza Maps is a useful phone and tablet app that allows users to keep track of the location of issues that arise at the preserve. The app works even in the absence of cell phone service, and maps can easily be shared with TNC staff, allowing for more efficient workday planning.

Avenza maps can be downloaded from the Apple or Android app store. You can download the preserve trail map from TNC website, or a TNC staff member will email you a copy. More help setting up Avenza can be found at <a href="https://support.avenzamaps.com/hc/en-us">https://support.avenzamaps.com/hc/en-us</a>.

The following steps outline how to mark issues with placemarks and then send them to our Land Steward, Sam Truslow. Providing this information is extremely helpful and saves our stewardship staff valuable time.

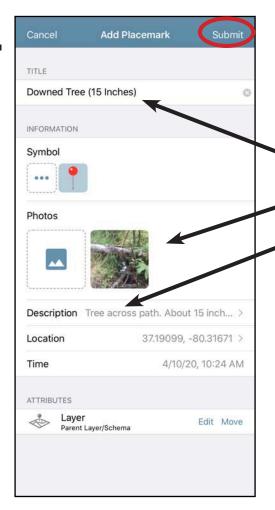


When you get to an issue to report, open the app. Your location is shown by a dot.

Press the arrow in the bottom left corner to center the map at your location.

Next, use the pin button by the arrow to create a new placemark.

2.



You can add a title, photos, and description to the placemark. The more information, the better!

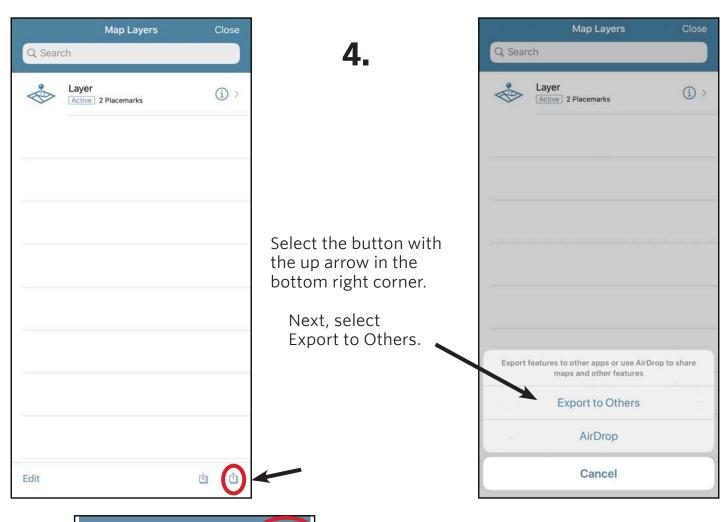
When you are done, select Submit in the top right corner.

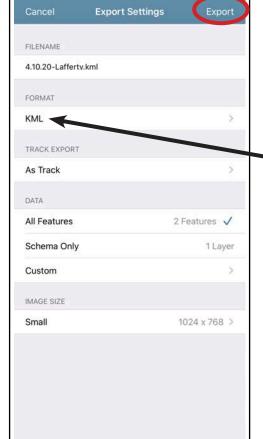
You can add multiple placemarks to a map, so keep track of all issues you come across.

Once you finish your stewardship hike, send the information to Sam Truslow. You need cell service or internet to do this, so you may need to wait until you are home.

To send the data you collected, select the layer button in the bottom right corner.





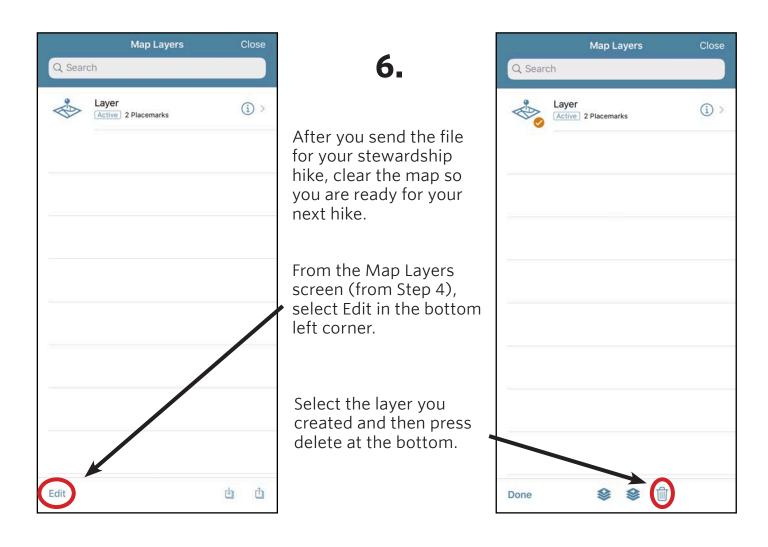


5.

Feel free to rename your file to something more descriptive before sending.

Be sure to select KML as the file format if it is not already selected.

Once you are done, select Export in the the top right corner. Pick your email app of choice and send the file to Sam at <a href="mailto:struslow@tnc.org">struslow@tnc.org</a>.



Thank you for collecting valuable and time-saving information!