

The Great Saltpetre Cave Management Plan

To Protect and Preserve through Education

Changes made to the Management Plan since November 2000 up to and including May 2005, appear in blue text.

I. CONSERVATION POLICY OF THE NATIONAL SPELEOLOGICAL SOCIETY

Introduction

The NSS encourages projects such as: establishing cave preserves; placing entrance gates where appropriate; opposing the sale of speleothems; supporting effective protective measures; cleaning and restoring over-used caves; cooperating with private cave owners by providing them knowledge about their cave and assisting them in protecting their cave and property from damage during cave visits; and encouraging commercial cave owners to make use of their opportunity to aid the public in understanding caves and the importance of their conservation.

It is the duty of every NSS member to take personal responsibility for spreading a consciousness of the cave conservation **ethic** to each potential user of caves.

II. HISTORY OF THE CAVE

Great Saltpetre Cave is located in eastern Rockcastle County, Kentucky. The cave is located in a spur of the Big Hill Range and runs directly through the mountain with Crooked Creek passing near both the north and south entrances of the cave.

The first written account of the cave states that it was discovered in 1798 by John Baker and his family. The early years of our country's birth demonstrated the need for a domestic supply of gunpowder. Great Saltpetre Cave was found to contain vast quantities of calcium nitrate, a critical ingredient in manufacturing gunpowder. The War of 1812 saw the peak production in saltpetre mining at Great Saltpetre Cave. Employing 70 or more miners during this period made it the largest employer in eastern Kentucky. Mammoth Cave was better known as a saltpetre mining operation, but it in no way compared to the production generated at Great Saltpetre Cave. It is because of this mining that the first survey was made of the cave and its prominence in the region has endured. After the War of 1812 the mining production slowed down and completely came to an end in 1865.

John Lair of Renfro Valley fame was instrumental in the commercialization of the cave with the radio broadcasting of the "Renfro Valley Barn Dance" from inside the cave in the early 1940's. A dance floor was constructed in the Echo Auditorium. A museum section was established to display the mining operations. During the next three decades, the cave was opened for tours with various degrees of success. Later, Richard Mullins lived on the property and

managed the campground and gave tours. Public visitation dwindled and eventually by 1985 the operation ceased altogether.

In 1989 the Felburn Foundation purchased Great Saltpetre Cave and leased it and the surrounding property to the Greater Cincinnati Grotto, a chapter of the National Speleological Society.

III. THE GREAT SALTPETRE MANAGEMENT COMMITTEE

Great Salt peter Preserve (GSP) is managed by the Great Salt peter Cave Committee (GSPC) and consists of four Greater Cincinnati Grotto members (GCG), two Dayton Underground Grotto members (DUG), and two Blue Grass Grotto members (BGG). Each year the chair of the GCG appoints the chairperson of GSPC who then chooses the three remaining GCG members. DUG and BGG will select their own delegates. Monthly meetings will be held at locations determined by the GSPC chairperson. All GSPC members shall have full voting privileges. The GSPC members who are present at each meeting will vote on all projects and expenditures. All monies donated to GSP will be managed by and used specifically for The Great Saltpetre Cave Preserve. The GSPC will give a financial statement and a report on ongoing projects and plans to the GCG board at least once a year, or at their request.

IV. ACCESS TO THE GREAT SALTPETRE CAVE PRESERVE

Because the GSPC is composed of three grottos (GCG, DUG, BGG), any member in good standing of those grottos may have access to the cave preserve and must abide by all rules and regulations. All other persons must be sponsored by one of the aforementioned grottos. Sponsorship is a serious matter. Each sponsor must be willing to do the following:

- Be in attendance at all times with their guest while on the property.
- Be accountable for all of their guests' actions.
- Be responsible for collecting camping donations, registering guests at the kiosk, and advising of liability waiver requirement.
- Be responsible for keeping the front gate locked at all times.

• Sponsoring Large Groups

This may be defined as over 12 people and carries additional responsibility. Sponsors of organized youth groups (e.g. Scouts) or other special interest groups must coordinate plans to visit GSP with the GCG youth group coordinator and provide schedules to the GSP committee. Enough prior notice shall be given to avoid problems and potential conflicts with cave access. Also, any other special needs or requests must be cleared with GSPC. In some circumstances where the visiting groups are especially large, arrangements should be made to have additional sponsors or help by Grotto members when touring the cave.

V. GSP CARETAKER

Since November 1999, the property has had an on site resident located a few hundred feet past the main gate. This person is the GSP caretaker whose primary duty is to watch over the property to the best of his/her ability. Residency is granted by the GCG Board through a separate lease arrangement. Do not expect the caretaker to grant access or give out keys to cave or property. The responsibilities of the caretaker and other specific terms of residency are spelled out in the separate lease agreement.

VII. SECURITY

This is extremely important for the protection of the campground and the caretaker who resides there. Keys will be given only to the GCG board members and the members of the GSPC. The front gate has a combination lock. The combination can be obtained by calling either a GCG board member or anyone from the GSPC. The combination will only be given to a member of GCG, DUG, or BGG. Under normal circumstances, sponsors with guests are never to give out the front gate combination, or any keys to property structures, including the GSP cave itself. The front gate must be locked at all times. The chairperson of the GSPC will have the responsibility of changing the lock combination as deemed necessary and keeping all appropriate personnel notified. Remember the combination could change at any time. Call first to ensure that the combination number you know is correct.

The Kitchen will be open, upon request, whenever possible by a GSPC member or GCG Board member.

VIII. CAMPING AT THE GREAT SALTPESTRE CAVE PRESERVE

Camping and sleeping cabins are on a first-come first-serve basis. The first person occupying a cabin has sole discretion of allowing additional occupants. Sleeping Cabins are not for use by Youth Organizations. Youth Groups must stay in the area reserved for them at the far end of the main camping field. No pets are allowed in the sleeping cabins.

Showers will be opened whenever possible by a GSPC member.

Electric sites are available in the middle campground and the former "party camp" is now designated primary camping area for scouts. Please remember that your camping donations are used for the upkeep of the property.

IX. SPECIAL EVENTS

The GSP property typically hosts various events during the course of a year. These are, but may not be limited to:

New Years Eve Party
Open House
Karst-o-Rama
Halloween party
Work Weekend(s)

These events are held for the benefit of cavers and, in the case of Open House, the community. Each such event shall be arranged and managed by its own subcommittee and will report to the GSP committee.

X. CAMPGROUND RULES AND REGULATIONS

All visitors must register at the kiosk. Camping requests are \$4.00 per night per person. Electrical sites are an additional \$4.00 per night at designated campsites, and are restricted to members' use **during heavy visitation**. Camping donations are payable upon arrival and may be deposited in the pipe next to kiosk. Use the payment envelope and fill in your name, date, and any affiliation. **If a receipt is required, indicate so and give an address**. Please print legibly. **Contact a GSPC person for approval of extended stays for example, over three nights.**

Property insurance requires that all members and their guests, must have a GSP liability waiver signed and on file. Waivers are available at registration kiosk or may be downloaded and printed off the GCG and GSP website. Waivers are kept on file with the GSPC Secretary for one year and must be renewed afterwards; usually with Grotto membership renewal.

The speed limit is 5 MPH. Drive on designated roads and in campground area.

All trash must be removed from camping area when leaving. Dispose of properly.

Use only designated fire rings. All fires must be extinguished before departure. No timber is to be cut on the premises.

Quiet hours are between 11:00 PM to 6:00 AM.

No discharging of firearms, fireworks, carbide cannons, or explosives on the preserve.

No hunting is permitted anywhere on GSP property.

Pets must be kept on a leash at all times, or otherwise restrained. All pets must have current inoculations for rabies as prescribed by the camper's state of residence. **(Kentucky Administrative Regulations 304 KAR 1:040)**

The shelter house is to be used as an eating area or gathering place only. There is to be no camping or parking of vehicles under the shelter. All persons using the shelter house must clean it before leaving, even if it was found in poor condition.

Motorized vehicles are prohibited for off-road use at GSP, with the exception of pre-approved GSP Maintenance Vehicles. Nuisance behavior with these vehicles is also prohibited.

Horses are prohibited at GSP.

XI. POLICY FOR CAVE ACCESS

Access to the Great Saltpetre Cave is a privilege. The officers of the GCG and the GSPC hold the keys to the cave. To obtain a key to the cave you must be a member of GCG, DUG, or BGG. Special permission to visit the cave must be made in advance with a GSPC member or GCG board member in order to obtain a key. Such persons are highly encouraged to use the "Cave Visitation Rules" form when loaning their key to others. While visiting the cave the gate must be locked at all times and should be unlocked and re-locked as you enter and leave. Key to cave must be returned as soon as possible.

XII. THE GREAT SALTPETRE CAVE STATUTES

Both the NSS and the GSPC actively promote the conservation of caves. All visitors pledge to protect the historical, geological and biological treasures found underground. The management committee stresses that nothing shall be done to deface or spoil the natural beauty and life forms found in the cave.

- No camping is allowed in the cave.
- No vehicles or bikes are allowed in the cave.
- No fires are allowed in the cave.
- No rock climbing or rappelling from the cliffs above the cave.
- No children permitted in cave without adult supervision.
- No using cave as a restroom.
- No dogs are allowed in the cave.

Scientific study and research involving the exploration of Great Saltpetre Cave is encouraged and shall be approved by the GSPC upon review. A written report of any findings must be filed with the committee. The cave may be used for the teaching of conservation and safe caving techniques. Any groups proposing to use the cave for these purposes must be covered by insurance and individual release forms properly signed and submitted to the GSPC secretary.

Because of the colorful history of the cave and its accessibility, the media may publicize it in magazines and newspapers, without disclosing the precise location, with permission from the GSP committee.

XIII. Mission Statement

Our long term mission is to preserve and protect the natural resources of the Great Saltpeter Preserve, maintain and restore those buildings and structures that are important and/or historically significant to the campground area, and in so doing, continue to provide a pleasant and convenient haven for cavers while protecting a vital part of Kentucky history and landscape. Each idea, project, and plan shall be measured against this.

Our stewardship of the land means not developing the property or creating high impact improvements. GSP is not a scouting jamboree site, a commercial campground, nor are we a public park. GSP is a karst preserve. Visible and permanent changes on or to the property, or in the cave, must be thoroughly evaluated so as not to clash with our mission. Low impact and low visibility improvements such as running water, telephone, cave lighting, inconspicuous outhouses, are usually acceptable since they enhance comfort and security without compromising our mission. Any such improvement or restoration project shall be evaluated to keep long term (life-cycle) costs down and minimize ecological impact. Think "Green".

***Submitted June 6th, 2005 by the Great Saltpetre Management Committee
and supercedes all prior versions of the GSP Management Plan
Presiding chairman at this date: Werner G. Jud GCG NSS#15377FE***