

Lane County Parks Metal Detector Use Permit



Submit completed form to:
Lane County Parks
3050 N Delta Hwy
Eugene, OR 97408

Please read the following carefully and fill out the form completely and then sign it before submitting. Failure to comply with park rules and the terms of this permit may result in a citation and may affect your future use of the park. All vehicles are subject to the year-round parking fee at all Lane County Parks. This permit does not include parking. If you have any questions, call the Parks Office at 541-682-2000.

Park Name: _____ Expiration Date: _____
(to be filled out by Parks staff upon issuance)

APPLICANT INFORMATION

Full Name: _____

Address: _____

Phone: _____ Email: _____

Driver's License #/State _____ License Plate # _____

The final approved permit is based on representations made on this application. Misrepresentations of facts are grounds for voiding the permit. Permit holder agrees to comply with the park rules and to all conditions of approval listed below.

Permit holder agrees to hold Lane County harmless against all claims for loss or damage resulting from permit holder's use of premises.

We are glad you chose a Lane County Park for metal detecting and we appreciate your cooperation in helping us to maintain and preserve the beauty of our parks. Please leave areas you use clean so others may also enjoy the park. You may be charged for repairs and/or excessive clean-up costs attributable to your use of the park.

CONDITIONS FOR USE OF METAL DETECTOR

STANDARD CONDITIONS:

1. Permit is good for one (1) year from date of issuance.
2. Only short probing rods and garden trowels (or similar garden tools that are small and have short handles) are allowed. No shovels, spades, or similar implements may be used.
3. Holes shall be limited to 3 inches in diameter; no hole shall be dug more than 5 inches deep and all holes must be refilled. Repairs must not be detectable. For turf areas, leave one edge of sod plug attached so it can be folded back into refilled hole.

4. Metal detecting activities shall occur during park hours. Unless otherwise indicated, all parks are open from dawn to dusk.
5. Metal detecting is **NOT permitted in the Howard Buford Recreation Area.**
6. The following parks are Corps of Engineer's properties managed by Lane County
 - i. Baker Bay Park
 - ii. Orchard Point Park
 - iii. Perkins Peninsula Park
 - iv. Richardson Park
 - v. Zumwalt Park

Metal detecting in these parks will follow the *Metal Detector Policy for Fern Ridge Lake Project* dated March 10, 2005 as attached and made part of this permit.

7. Metal detectors may not be used on any prehistoric or historic archaeological site or at any human burial location. Applicant shall report the discovery of items of significant historical value to a local historian or museum in accordance with applicable Oregon Revised Statutes and Oregon Administrative Rules.
8. Permit holder will carry approved permit while metal detecting and present approved permit to Parks staff if asked.

ADDITIONAL CONDITIONS:

9. _____

10. _____

I, the undersigned, hereby save, indemnify, and hold harmless Lane County and the U.S. Government from any liability or damages incurred by myself or any third party while using park facilities. I also understand that permission to use park facilities carries with it the duty to reimburse the County for any damage to County property. I understand that this agreement does not release the County or its officers, employees, and Board members where gross negligence is established. I also agree to comply with the Lane County Park Rules, and to the conditions of approval listed on the final permit.

PERMIT APPROVAL

(Applicant Signature)

(Date)

(Parks Representative)

(Date)

Approved Disapproved



DEPARTMENT OF THE ARMY
PORTLAND DISTRICT, CORPS OF ENGINEERS
OFFICE OF THE PROJECT MANAGER
WILLAMETTE VALLEY PROJECTS
P. O. BOX 429
LOWELL, OREGON 97452-0429

PUBLIC NOTICE

Metal Detector Policy for Fern Ridge Lake Project

March 10, 2005

This Notice is posted pursuant to applicable Rules and Regulations in Title 36, Chapter 3, Part 327.14(d) which authorizes District Commanders discretion to establish a metal detector use policy and identify specific designated use areas on Water Resources Projects administered by the Chief of Engineers, U.S. Army Corps of Engineers. This policy is designed to notify Project visitors of current regulations and guidelines for metal detector use and related activities such as artifact collecting.

The rationale and need for this policy is documented in the Cultural Resources Management Plan (CRMP) for the Fern Ridge Lake Project where numerous significant historical and archeological sites are listed. The protection of these known sites and high potential for unknown sites, in addition to the relative accessibility of lakebed areas after drawdown, requires a clearly stated policy.

To foster resource protection, the collecting and removal of historical, archaeological and paleontological artifacts is prohibited on all lands within the Fern Ridge Lake Project.

Designated Use Areas: (Areas where metal detector use is authorized.)

- **Developed Parks:** Orchard Point Park, Richardson Park, Perkins Park, Shorelane Park, Kirk Park, Jeans Park and Zumwalt Park. Metal detectors may be used within the existing mowlines of these parks.
- **Developed Swimming Areas/Beaches adjacent to the following parks:** Orchard Point Park, Richardson Park and Perkins Park. Metal detectors may be used on these lakebed areas from the shoreline to existing swim area buoys. In swim/beach areas where no buoys are installed, the boundaries of the designated use lakebed area is 30 feet from the shoreline and within the existing mowlines of the adjacent parks.
- **Lakebed Areas under Leased Docks:** Orchard Point Park, Richardson Park, Perkins Park, Eugene Yacht Club and TriPass Ski Club. Public access to public lands under lease to private organizations may be restricted by leaseholders. This policy does not grant public access to private leaseholder facilities.

Restricted Use Areas:

- Metal detector use is prohibited in all other areas of the Fern Ridge Lake Project not described above under Designated Use Areas.

Notice to Metal Detector Users:

Archaeological, historical, and paleontological resources and artifacts found anywhere on the Fern Ridge Lake Project are to be left undisturbed and in place. A report of such findings to the Project Office or to a Ranger is requested.

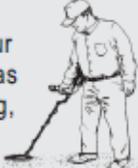
Certification of this Public Notice pursuant to Rule 803(8) and 902(4), Federal Rules of Evidence, is maintained on file at the Fern Ridge Lake Project Office. Further information may be obtained from the Fern Ridge Lake Project Office at (541) 688-8147.

Erik S. Petersen
Operations Manager
Willamette Valley Projects
U.S. Army Corps of Engineers

How to Retrieve Detected Targets

The following “Hinged Door Method” of digging is widely recommended to minimize damage to lawns. Careful recovery in multiple-use well-groomed areas is the responsibility of all metal detector users.

Hinged Door Method

<p>#1. After locating a good target (metal), pinpoint the center. If your instrument has depth reading, take note of the depth. Practice on surface metals with the loop held several inches above target.</p> 	<p>#2. Using a sturdy digging tool, preferably a trowel or knife, cut a horseshoe-shaped size plug around the pinpointed target. Leave an uncut hinge area to keep the grass in place.</p> 	<p>#3. Cut through the turf, being careful to cut around the target and not damage it.</p> 
<p>#4. Use your digging tool to pry the turf flap up and hinge it over. Your pinpointed target now rests down-side up.</p> 	<p>#5. Check for the target visually, and with your detector, to see if the target is in the flap or remains in the hole.</p> 	<p>#6. A pinpointing probe can be used to speed the process of finding the target in the flap or in the hole.</p> 
<p>#7. If additional dirt needs to be removed from the hole, place it on a drop cloth.</p> 	<p>#8. After recovering the target, the dirt can then easily be replaced with a minimum of spreading.</p> 	<p>#9. Replace the turf flap and step on it firmly. Once completed very little indication of digging should be seen.</p> 

It is very important for the future of metal detecting that you use care in digging - - -

Popping

Metal detectorists who started detecting before the advent of electronic probe/pinpointers are generally well experienced in the art of probing and “popping” shallow coins. Early detectors generally did not get much depth, so popping techniques were adequate for almost all target retrievals. Modern detectors have greater depth capabilities, so the plugging method has become necessary and more popular. For quickly retrieving coins from just under the surface to about 2” deep, with practice, the popping method is the fastest and least invasive.

There are probes made of brass specifically for metal detecting. Brass is softer and less likely to scratch or damage a coin. With that caveat, I have always used a cheap, \$1.00 variety 8” regular-tipped screwdriver from the hardware store. You can round off the blade or just the sharp points with a file, grinder or Dremel tool if you like. Another advantage of the screwdriver is that if I lose one in the field, it’s so cheap, I’ll just get another rather than wasting much time searching for it.

The probing technique takes some practice, but once you’ve learned it, you can easily tell the difference between a metal object and a rock, tree root or even aluminum can scraps just by the feel of the probe. I describe coins as having a “tap-tap-tap” sound that other stuff in the ground just doesn’t have. Obviously probing will not work well in especially rocky or gravelly areas.

Probing & Popping

