United States Department of the Interior National Park Service 745

### **National Register of Historic Places Registration Form**

This form is for use in nominating or requesting determinations for individual properties and districts. See instructions in National Register Bulletin, How to Complete the National Register of Historic Places Registration Form. If any item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, architectural classification, materials, and areas of significance, enter only categories and subcategories from the instructions.

1. Name of Property Historic name: Twin Lakes Fire Tool Cache	
Other names/site number: _Twin Lakes Patrol Cabin; Building 53	
Name of related multiple property listing:	RECEIVED
Lassen Volcanic National Park	2280
(Enter "N/A" if property is not part of a multiple property listing	SEP 192016
2. Location Street & number: Lassen Volcanic National Park	Natl. Reg. of Historic Place National Park Service
City or town: Mineral State: CA County:	Shasta
Not For Publication: Vicinity: X	
3. State/Federal Agency Certification	
As the designated authority under the National Historic Preservation Ac	et, as amended,
I hereby certify that this <u>X</u> nomination <u>request for determination</u> the documentation standards for registering properties in the National R Places and meets the procedural and professional requirements set forth	Legister of Historic
In my opinion, the property meets does not meet the National recommend that this property be considered significant at the following level(s) of significance:	
nationalstatewidelocal Applicable National Register Criteria:	
$\angle A$ $B$ $\angle C$ $D$	
goyllng	9/13/16
Signature of certifying official/Title:	Date 1
NPS-FPO	
State or Federal agency/bureau or Tribal Government	
In my opinion, the property X meets does not meet the Nation	nal Register criteria.
2/12/16	77.0
Jenan Saunders Date	
Deputy State Historic Preservation Officer California State Office o	f Historic Preservation
Title: State or Federa	al agency/bureau

National Park Service / National Register of Historic Places Registration Form NPS Form 10-900 OMB No. 1024-0018

Twin Lakes Fire Tool Cache Name of Property	Shasta County, CA County and State	
4. National Park Service Certification		
I hereby certify that this property is:		
entered in the National Register		
determined eligible for the National Register		
determined not eligible for the National Register		
removed from the National Register		
other (explain:)		
Signature of the Keeper	0/25/2016 Date of Action	
5. Classification		
Ownership of Property		
(Check as many boxes as apply.) Private:  Public – Local  Public – State  Public – Federal  x		
Category of Property (Check only one box.)		
Building(s)		
District		
Site		
Structure		
Object		

		Shasta County, CA County and State
ame of Property		County and State
Number of Resources within Prop	erty	
(Do not include previously listed rese	ources in the count)	
Contributing1	Noncontributing	buildings
		sites
		structures
		objects
1		Total
Number of contributing resources pr	eviously listed in the Natio	onal Register0
6. Function or Use		
Historic Functions		
<b>Historic Functions</b> (Enter categories from instructions.)		
Historic Functions		
<b>Historic Functions</b> (Enter categories from instructions.)		
Historic Functions (Enter categories from instructions.) GOVERNMENT/fire tool cache		
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win Lakes Fire Tool Cache	Shasta County, CA	
me of Property	County and State	
7. Description		
Architectural Classification		
(Enter categories from instructions.)		
OTHER/rustic		
OTTILICIUSIIC		
<del></del>		
Materials: (enter categories from instructions.)		
Principal exterior materials of the property: Wood		

### **Narrative Description**

(Describe the historic and current physical appearance and condition of the property. Describe contributing and noncontributing resources if applicable. Begin with **a summary paragraph** that briefly describes the general characteristics of the property, such as its location, type, style, method of construction, setting, size, and significant features. Indicate whether the property has historic integrity.)

### **Summary Paragraph**

Twin Lakes Fire Tool Cache is located in Lassen Volcanic National Park in northeastern California. The cabin is rustic style, with log construction and a wood shingle roof. It contains a single 12' by 16' room with a tongue and groove wood floor. The building is accessed by a 4.5 mile hike from the Summit Lake trailhead, which is located along the Lassen National Park Highway 12.6 miles from the park's northwest entrance station. It is set on a relatively flat, sparsely forested site north of Lower Twin Lake. Constructed in 1935, the fire tool cache was first used for firefighting equipment storage, then as a backcountry ranger patrol cabin. The building is in good condition and is largely unaltered. It retains integrity of location, setting, materials, design, workmanship, feeling, and association.

### **Narrative Description**

The Twin Lakes Fire Tool Cache, known as Twin Lakes Patrol Cabin since 1950, is located in Lassen Volcanic National Park. The park is located in northeastern California and contains volcanic peaks, thermal features, subalpine forests, pumice fields, and montane meadows. The cabin in set 0.3 mile north of Lower Twin Lake and is only accessible by trail. The cabin is set off of the Cluster Lakes Loop trail, one of the most popular hikes in the park; it can be reached

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via a 4.5 mile hike from the Summit Lake Ranger Station trailhead. A path leads from the trail to the west side of the cabin. The Cluster Lakes Loop trail overlaps with the Pacific Crest Trail (PCT) for a short section north of Lower Twin Lake, and PCT hikers journeying from Mexico to Canada pass by the cabin. The building is set on a relatively flat, sparsely forested site, surrounded by lodgepole pine and white fir with lupine, bergamot, and grass as the forest understory.

Built in 1935, the cabin is a rustic style single story log building measuring 12' by 16'. It contains a single room and is topped with a wood shingle gabled roof. The cabin is set on a poured concrete foundation. A wood plank front door is set on the west side of the cabin, and three concrete steps lead to the door. A four-light wood window measuring 3'2" is located above the front door; an identical window is in the same spot on the rear (east side) of the building. Two fixed six-light wood windows are set side by side, centered, on the building's south side. There are no windows or doors on the north elevation.

The roof ridgeline runs from west to east. Two vertical log posts on each end provide extra roof support, as do diagonal braces that extend from below the windows to the roof ridgeline. These posts and braces provide extra support for the roof during winter, when heavy snow has historically been common.

On the interior, log rafters are supported by a continuous log ridge pole and the upper logs of the side walls. The cabin contains a tongue and groove wood floor. It is furnished with a wood- and coal-burning Monarch cast iron stove.

Two pit toilets are set near the cabin. The date of construction for each is unknown, and neither is in use. An older pit toilet lies to the northeast of the patrol cabin, while the other, a solar composting toilet, is set south of the cabin.

The Twin Lakes Fire Tool Cache retains integrity to the historic period. It remains in the same location, and the setting, in sparse forest along the Cluster Lakes Trail near Lower Twin Lake in Lassen Volcanic National Park, has not changed significantly. The materials remain largely the same; the logs originally used remain in place and with one exception (on the south side), are sound. The design is intact, and the workmanship of the Civilian Conservation Corps (CCC) crews that built the cabin is still evident. The cabin, which has remained largely unchanged in the backcountry of Lassen Volcanic National Park, retains integrity of feeling, and it maintains a clear association with rustic architecture in national parks and the CCC. The change in function from a fire tool cache to a patrol cabin has not resulted in any alterations.

Twin Lake Name of Pro	Fire Tool Cache rty	Shasta County, CA County and State
8. St	tement of Significance	
	ble National Register Criteria x" in one or more boxes for the criteria qualifying the property	for National Register
х	A. Property is associated with events that have made a signification broad patterns of our history.	cant contribution to the
	B. Property is associated with the lives of persons significant	in our past.
х	C. Property embodies the distinctive characteristics of a type, construction or represents the work of a master, or possesse or represents a significant and distinguishable entity whose individual distinction.	es high artistic values,
	<ul> <li>Property has yielded, or is likely to yield, information important</li> <li>history.</li> </ul>	ortant in prehistory or
	Considerations	
(Mark	x" in all the boxes that apply.)	
	A. Owned by a religious institution or used for religious purpo	oses
	B. Removed from its original location	
	C. A birthplace or grave	
	D. A cemetery	
	E. A reconstructed building, object, or structure	
	F. A commemorative property	
	G. Less than 50 years old or achieving significance within the	past 50 years

Twin Lakes Fire Tool Cache Name of Property	Shasta County, CA County and State
Areas of Significance (Enter categories from instructions.)  CONSERVATION  ARCHITECTURE  POLITICS/GOVERNMENT	
Period of Significance	
Significant Dates 1935	
Significant Person (Complete only if Criterion B is marked above.)	
Cultural Affiliation	
Architect/Builder National Park Service Branch of Planning and Design (San Francisco)	

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Name of Property	

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**Statement of Significance Summary Paragraph** (Provide a summary paragraph that includes level of significance, applicable criteria, justification for the period of significance, and any applicable criteria considerations.)

The Twin Lakes Fire Tool Cache is eligible for the National Register under Criteria A and C at the local level of significance. The building is eligible under Criterion A in the areas of Conservation and Politics/Government for its association with the Civilian Conservation Corps program during the New Deal. It is eligible under Criterion C in the area of Architecture for its association with rustic architecture in national parks. The building meets the guidelines for eligibility laid out in the *Lassen Volcanic National Park* Multiple Property Documentation Form (MPDF), in the context of NPS Administration and Development. The period of significance is 1935-1941. These dates correspond to the 1935 date of construction and the MPDF's Depression-era period of significance for the NPS Administration and Development that ends in 1941.

**Narrative Statement of Significance** (Provide at least **one** paragraph for each area of significance.)

The building is eligible under Criterion A at the local level of significance in the areas of Politics/Government and Conservation for its association with the Civilian Conservation Corps (CCC) program. Lassen Volcanic National Park had little infrastructure before New Deal programs provided the funds and manpower to construct needed facilities, and the building was part of a larger group of buildings and structures constructed by the federal government through the CCC. It was built as part of the larger effort to combat forest fires in national parks during the 1930s and is significant in the area of Conservation. With the establishment of the CCC, national parks finally had the resources to implement a cohesive fire strategy and to construct the infrastructure that would enable successful firefighting. The building remains as a symbol of the evolution of NPS fire policy during the 1930s, and it serves as a reminder of one of the largest and most popular of the New Deal relief programs.

It is eligible under Criterion C for its association with rustic architecture in national parks. The fire tool cache is an excellent and intact example of the rustic architecture that predominated in national parks between World Wars I and II. The log building's simple form, use of local materials, and rugged, handcrafted appearance are indicative of the rustic style. It retains the physical characteristics of the style that was developed by the National Park Service and built by the CCC in national parks, and it retains integrity to the historic period.

As stipulated by the *Lassen Volcanic National Park* MPDF for eligibility to the National Register of Historic Places, the building is associated with the twentieth century effort to develop national parks for public enjoyment and to conserve natural areas; it retains the physical characteristics that were developed for the area during the period of significance; it reflects the

<sup>&</sup>lt;sup>1</sup> Theodore Catton and Ann Emmons, Lassen Volcanic National Park Multiple Property Documentation Form, 2004, Section F: Property Types and Registration Requirements, 82, Pacific West Regional Office-Seattle history files.

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principles and practices of design developed and used by the National Park Service in national parks between 1916 and 1941, including protection and preservation of natural scenery and features, use of native materials in construction, adaptation of frontier methods of construction, and use of naturalistic techniques in order to harmonize the building with its natural surroundings; and it possesses historic integrity of location, setting, design, materials, workmanship, feeling, and association.<sup>2</sup>

#### **Historical Context**

President Theodore Roosevelt designated Lassen Peak National Monument in 1907, after a campaign by local boosters, for the purposes of "tracing the history of volcanic phenomena of that vicinity." The volcano's eruption in 1914 stirred new interest in the area, and in 1916 Congress established the national park. Until 1931, the park was administered from Yosemite and patrolled by the Forest Service. Lassen Volcanic was largely undeveloped, and there were few tourist amenities and little infrastructure.<sup>3</sup> The only fire protection structures were fire lookouts at Prospect Peak and Brokeoff Mountain, and these were staffed by the Forest Service.

Congress appropriated little money for development in the park during the 1920s, and in 1928 members of the NPS Education Committee concluded that Lassen was "a virtual blank slate upon which to construct that infrastructure central to the Park Service's mission to educate and to protect." The NPS constructed the Lassen Peak Loop Highway and an administrative area before 1930, but due to a lack of funds, almost no other park development occurred prior to 1933. It was not until the New Deal relief programs of the 1930s that the NPS was able to build much needed facilities and infrastructure, including structures to prevent and fight fires.<sup>4</sup>

President Franklin D. Roosevelt created the Emergency Conservation Work (ECW) program in 1933 as one solution to the economic calamity of the Great Depression. The unemployment rate had reached 25 percent in 1933, and the number was even higher for young men. Legislation establishing the ECW passed at the end of March, only three weeks after Roosevelt's inauguration. The Civilian Conservation Corps (CCC) was established to carry out the work of the ECW and to employ large numbers of young men in conservation work on public lands. By July of 1933, only three months after Congress passed the ECW legislation, almost 250,000 men had enlisted in the Corps. At its peak in August of 1935, about 506,000 men served in 2,900 camps across the nation. Throughout the Depression, the CCC employed around 5 percent of the male population of the United States. Each man was paid thirty dollars per month, twenty-five dollars of which he was required to send back to his family. Government officials hoped not only to simply employ young men, but to teach job skills, instill a love of the outdoors, and impart a "wholesome outlook on life" through hard labor. 5

<sup>&</sup>lt;sup>2</sup> Catton and Emmons, Lassen Volcanic National Park Multiple Property Documentation Form, 82.

<sup>&</sup>lt;sup>3</sup> Theodore Catton and Diane L. Krahe, *Little Gem of the Cascades: An Administrative History of Lassen Volcanic National Park*, 23, Pacific Northwest Regional Office-Seattle history files.

<sup>&</sup>lt;sup>4</sup> Catton and Emmons, Lassen Volcanic National Park Multiple Property Documentation Form, 2004, 49.

<sup>&</sup>lt;sup>5</sup> John C. Paige, *The Civilian Conservation Corps and the National Park Service, 1933-1942: An Administrative History* (Washington DC: National Park Service, 1985), 78-80; Linda Flint McClelland, *Building the National Parks*, (Baltimore: Johns Hopkins University Press, 1998), 332-333.

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The impact of the Civilian Conservation Corps on the nation's public lands was profound. Nearly 2 million men worked on national forests and parks, in state forest and park areas, in wildlife refuges and on agricultural lands. The CCC planted over 2 billion trees, built 126,000 miles of roads and trails, and spent almost 6.5 million man-days fighting fires. James J. McEntee, the second director of the CCC, noted that the organization advanced natural resources conservation in such fields as reforestation and erosion control, completing in less than 10 years what would have otherwise taken twenty-five to thirty-five years, and providing labor worth an estimated value of \$1,750,000,000. In national parks, CCC workers engaged in projects including maintenance and construction of visitor facilities and infrastructure, forest improvement, erosion control, firefighting and landscape work. Nearly 150,000 CCC enlistees, under about 6,000 supervisors, worked in 198 camps in 94 national parks and monuments. The program was one of the most popular of the New Deal.

The CCC program provided the manpower and resources to construct much-needed facilities and infrastructure in Lassen Volcanic National Park. Two CCC camps were established in Lassen Volcanic National Park in the first two years of the program—one at Boundary Springs (Camp NP-1, established May 1933) and one at Sulphur Works (Camp NP-2, established May 1934). The Boundary Springs camp held nearly 200 men, and operated each summer until 1941. The Sulphur Works camp operated during the summers of 1934 and 1935. In autumn 1937, a year-round CCC camp was established at Mineral, near the headquarters complex, and it operated until 1942. Temporary "spike camps"—small camps near work sites—were set up throughout the park at various times at Twin Lakes, Warner Valley, Horseshoe Lake, Butte Lake, and the park headquarters. Crews at the park constructed roads, trails, administrative and service buildings, campgrounds, picnic areas, fire lookouts and fire caches between 1933 and 1941. They fought fires and engaged in fire pre-suppression activities. They also performed maintenance work, including insect and pest control and road, trail, building and utility maintenance.<sup>8</sup>

The NPS also formulated a cohesive fire policy for the first time in the agency's history. Prior to this time, the NPS did not have either the funds or the expertise to build firefighting infrastructure or create fire management plans. Each park tended to treat fires differently, and there was no consistent agency policy, plan, or appropriations. Many parks allowed fires to burn simply because they did not have the resources to do otherwise. Others experimented with "light burning" in which staff regularly burned surface underbrush and forest litter in an effort to reduce fuels. Some parks relied on Forest Service staff and local community members to fight fires that threatened the most important park resources. Park staff was hampered by poor communications, inadequate transportation, and infrastructure. As historian Hal Rothman states, "The most common agency response to a major fire in those years was to look to the skies and hope for rain." In 1928, the NPS hired John D. Coffman, supervisor of the California National

<sup>&</sup>lt;sup>6</sup> Rolf Anderson, National Historical Landmark nomination, Rabideau CCC Camp, Beltrami County, MN, 2006, 25.

<sup>&</sup>lt;sup>7</sup> Paige, 128, 132

<sup>&</sup>lt;sup>8</sup> Catton and Krahe, Little Gem of the Cascades: An Administrative History of Lassen Volcanic National Park, 64, 96.

<sup>&</sup>lt;sup>9</sup> Hal Rothman, A Test of Adversity and Strength: Wildland Fire in the National Park System, (National Park Service, 2005), 35-37.

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Forest, as its first Fire Control Expert. Coffman spent his first two years traveling to parks and formulating fire preventing and fire policies for each park. Coffman embraced the Forest Service philosophy of aggressive fire suppression. While this represented recognition that the NPS needed cohesive fire prevention and firefighting strategies, the onset of the Great Depression meant that lower NPS budgets would not allow for the immediate implementation of these plans. <sup>10</sup>

In 1933, with the creation of the Emergency Conservation Work program, the agency finally had the resources to work toward fire prevention and control, and Coffman's plans for each park could now be implemented. Fire prevention became one of primary responsibilities of CCC crews, and they constructed firebreaks, removed deadwood, built fire caches to store equipment, and erected telephone lines for better emergency communication. The men built roads and trails to remote locations that allowed them to monitor for fire. They constructed fire lookouts and staffed the lookouts with fire spotters. The number of fire lookouts in national parks increased from 17 in 1930 to 74 in 1942. In 1930, twelve fire spotters and sixteen fire guards worked in parks. By 1939, the numbers had increased to fifty-nine lookout observers, fifty-five fire guards, and six fire dispatchers. As Rothman describes, CCC crews also built "754 miles of telephone lines, twenty guard cabins, forty-seven fire equipment storage buildings, 522 miles of roads, 1,767 miles of fire trails, and 109 miles of firebreaks" throughout the national park system.

At Lassen Volcanic National Park, firefighting had been a key component of the park's first master plan, and in the 1930s the park finally had the funds to implement the plan. Staff considered the eastern half of the park a "fire belt" since the forest of ponderosa, Jeffrey, and lodgepole pine regularly burned. The winter of 1932-1933 had been especially warm, and park staff feared that the low snowpack would lead to increased fire danger the following summer. The NPS made fire prevention infrastructure a priority for the CCC crews that settled at Lassen Volcanic. Primarily for fire protection, enrollees built several service roads, including one from Summit Lake to Twin Lakes, where the Twin Lakes Fire Tool Cache was built, another from Hat Creek and Badger Flat, from the north, to Twin Lakes. These roads allowed crews to reach a fire in a remote area more quickly. In 1933, the CCC built a fire cache at Manzanita Lake. That same year, a new fire truck, ladders, fire sirens and extinguishers were purchased as well. The CCC successfully fought fifteen fires in the park that first summer. The Horseshoe Lake Fire Guard Station was also built during this time, in 1934; this building served as living quarters for firefighting staff. In 1942, at the end of the CCC program, crews finished a protection building

<sup>&</sup>lt;sup>10</sup> Rothman, 29-31 58.

<sup>&</sup>lt;sup>11</sup> Rothman, 54. NPS Branch of Planning and Design, "2 Fire Tool Caches; Twin and Jakey Lakes" Drawing 111/3036, Denver Service Center Online Technical Information Center.

<sup>&</sup>lt;sup>12</sup> Rothman, 59.

<sup>&</sup>lt;sup>13</sup> Catton and Krahe, 165.

<sup>&</sup>lt;sup>14</sup> Catton and Krahe, 96.

<sup>&</sup>lt;sup>15</sup> Catton and Krahe, 165: Superintendent's Annual Report, Lassen Volcanic National Park, 1935, Redwood National Park Archives, 9.

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that housed the park's fire trucks and firefighting equipment, and contained living quarters for the fire dispatcher. <sup>16</sup>

Staffing levels at Lassen Volcanic reflected the new emphasis on firefighting. In 1936, the park had funds to staff a fire lookout and to hire a fire dispatcher and a fire guard. Park officials rated fire conditions "very bad" in 1936, and CCC crews were constantly at work with fire hazard reduction. Firefighting was one of a ranger's main duties, and by 1939, the seasonal ranger force had increased to nine. The park also hired a fire spotter, two fire guards, and a fire dispatcher. These numbers grew during World War II, when Americans feared that the Japanese might start forest fires in California and other western states as an act of sabotage. <sup>17</sup>

In August of 1935, a CCC spike camp was established at Twin Lakes in order to cut logs and construct a new fire tool cache. Fire tool caches were a distinct building type constructed for the primary purpose of keeping fire suppression tools in remote areas, thereby allowing fire fighters to travel to backcountry areas without being burdened by tools. Caches helped firefighters keep a small fire in a remote location from becoming widespread. The buildings also provided shelter to firefighters. The Twin Lakes Fire Tool Cache is an example of the dozens of caches that once stood along the wilderness travel routes. Construction of the Twin Lakes Fire Tool Cache, situated just north of Lower Twin Lake, began in mid-August and was largely completed about a month later. Crews assembled the cabin but returned the following summer to caulk the building, in order to allow time for the logs to shrink. They may have added the vertical roof support logs that are set at each corner of the building at this time as well, since they were not in place in 1935. The previous winter had brought exceptionally heavy snowfall, and NPS architects may have added the support logs in consideration of heavier-than-usual snow loads. <sup>18</sup> The NPS was pleased with the building, which staff considered "ample to house all of the tools necessary to fight a fire." In addition, they expected that that the building would serve as an "emergency snowshoe cabin" for winter travel. 19

The fire tool cache, like other buildings and structures built at Lassen in the 1920s and 1930s, embodied the design aesthetics and principles of rustic architecture. Rustic architecture relied on native building materials, such as logs, wood and stone, and simple building techniques, while taking into account the topographic, cultural, and climatic characteristics unique to each park. It was not enough to simply use local products, however—the materials had to look rustic and unfinished. Carpenters left knots and whorls on the logs in order to retain a natural look. They used hand hewn boards and avoided straight lines. Log buildings, which typified rustic design, were meant to appear rugged and handcrafted, as if they were built "by pioneer woodsman with limited hand tools." Architects favored low, rectangular forms that would not dominate their

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<sup>&</sup>lt;sup>16</sup> Catton and Krahe, 103. The Horseshoe Lake Guard Station is individually listed on the National Register under Criteria A and C.

<sup>&</sup>lt;sup>17</sup> Catton and Krahe, 166.

<sup>&</sup>lt;sup>18</sup> Noble Hoggson, Report to the Deputy Chief Architect through the Superintendent of Lassen National Park, June through October 1935; NARA-San Bruno, RG 79, Resident Landscape Architects Report to the Chief Architect, 1927-1940, Box 8, Lassen 1935 file.

<sup>&</sup>lt;sup>19</sup> Noble Hoggson, Report to the Chief Architect, August 28-September 28, 1935; NARA-San Bruno, RG 79, Resident Landscape Architects Report to the Chief Architect, 1927-1940, Box 8, Lassen 1935 file.

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surroundings.<sup>20</sup> Construction methods proved labor intensive, but manual labor was abundant thanks to New Deal relief programs. Rustic design principles represented American ideas about the romanticism of nature and western settlement, and architects sought to "achieve sympathy with natural surroundings and with the past" through rustic architecture.<sup>21</sup>

Within Lassen Volcanic National Park, rustic buildings and structures were constructed of shakes, logs, rough-cut milled lumber, and stone. The buildings were also designed with the particular environment at Lassen in mind. They were also built to withstand the heavy snow loads that Lassen typically received, and the roof of the Twin Lakes Fire Cache was built with extra log pole supports and log braces. <sup>22</sup> The fire tool cache embodies the tenets of rustic architecture through its use of local wood, its handcrafted appearance, and through the way it appears subordinate to its surroundings.

By 1950 the building began housing backcountry rangers, and became known as the Twin Lakes Patrol Cabin. Fire hazard reduction work had paid off, and by that year park staff classified the fire hazard in the park as low; this may have led to the transition from a fire cache to a patrol cabin. <sup>23</sup> The cabin was not altered after it was designated a patrol cabin.

The Twin Lakes Fire Tool Cache is an excellent example of rustic architecture constructed for the National Park Service by the Civilian Conservation Corps, and it retains integrity to the historic period. It serves as a reminder of the emergence of NPS fire planning policy during the 1930s, and is tangible evidence of one of the largest and most popular New Deal programs—the Civilian Conservation Corps.

<sup>&</sup>lt;sup>20</sup> Albert Good, *Park and Recreation Structures*, (Boulder, CO: Graybooks, 1990), 5-7.

<sup>&</sup>lt;sup>21</sup> Good, 394-395.

<sup>&</sup>lt;sup>22</sup> Catton and Emmons, 60.

<sup>&</sup>lt;sup>23</sup> National Park Service, Master Plan Development Outline, 1950.

Twin Lakes Fire Tool Cache Name of Property	Shasta County, County and State
9. Major Bibliographical References	
Bibliography (Cite the books, articles, and other sources used i	n preparing this form.)
Archives National Archives and Records Administration-San Bruno, CA. National Park Service, Lassen Volcanic National Park.	RG 79, Records of the
Books, Article and Government Documents Catton, Theodore, and Ann Emmons. Lassen Volcanic National Documentation Form. 2004. Pacific West Regional Office-Seat	
Catton, Theodore and Diane L. Krahe. Little Gem of the Cascad History of Lassen Volcanic National Park. 2010. Pacific West F	
Good, Albert. Park and Recreation Structures. Boulder, CO: Gr	raybooks, 1990.
McClelland, Linda Flint. Building the National Parks. Baltimor Press, 1998.	e: Johns Hopkins University
Paige, John C. The Civilian Conservation Corps and the Nation An Administrative History. Washington DC: National Park Serv	
Rothman, Hal. A Test of Adversity and Strength: Wildland Fire Washington D.C: National Park Service, 2005.	in the National Park System,
Tweed, William. National Park Service Rustic Architecture, 19. Park Service, 1977.	16-1942. Seattle: National
Online Resources Denver Service Center Electronic Technical Information Center	: Etic.nps.gov.
Previous documentation on file (NPS):	
preliminary determination of individual listing (36 CFR 6' previously listed in the National Register previously determined eligible by the National Register designated a National Historic Landmark recorded by Historic American Buildings Survey # recorded by Historic American Engineering Record # recorded by Historic American Landscape Survey #	

Twin Lakes Fire Tool Cache Name of Property		_		Shasta County, CA County and State
, ,				,
Primary location of addi	tional data:			
State Historic Preser	vation Office			
Other State agency				
X Federal agency				
Local government				
University				
Other				
Name of repository:	Redwood N	ational Park		
Historic Resources Surve	ey Number (i	if assigned):		
10. Geographical Data				
Acreage of Property	less than one	acre_		
UTM References				
Datum (indicated on USG	S man).			
Dutum (maleured on OSC	o map).			
NAD 1927 or	× NAD 1	983		
1. Zone: 10	Easting:	638982	Northing: 4486	5095
Verbal Boundary Descri	<b>ntion</b> (Descri	he the hound	laries of the property )	
verbai Boundary Beserr	ption (Descri	ibe the bound	auries of the property.)	
The boundaries extend fiv	e feet from al	l sides of the	building.	
			<b>C</b>	
<b>Boundary Justification</b> (	Explain why	the boundarie	es were selected.)	
The building is the sole co	ntributing res	source in this	nomination.	
11. Form Prepared By				
11. Form Trepared By				
name/title:Christy A	Averv			
organization: National		, Pacific Wes	st Regional Office-Seatt	ile
street & number:909 Fi				
city or town: <u>Seattle</u>				
state:WAzip <u>98104</u>				
e-mail <u>Christine Av</u>	ery@nps.gov			
telephone:(206) 220-41	27			
date: September 2015				

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### **Additional Documentation**

Submit the following items with the completed form:

- **Maps:** A **USGS map** or equivalent (7.5 or 15 minute series) indicating the property's location.
- **Sketch map** for historic districts and properties having large acreage or numerous resources. Key all photographs to this map.
- Additional items: (Check with the SHPO, TPO, or FPO for any additional items.)

### **Photographs**

### **Photo Log**

1 of 9

Name of Property: Twin Lakes Fire Tool Cache

City or Vicinity: Mineral
County: Shasta
State: California

Photographer: National Park Service staff
Date Photographed: July and August 2015

Description of Photograph(s) and number, include description of view indicating direction of camera:

South elevation, camera facing north
East elevation, camera facing west
North elevation, camera facing south
Northwest corner, camera facing southeast
East elevation, camera facing west-southwest
Interior, Monarch stove, camera facing east
Interior, camera facing west
South and east elevations, camera facing northwest

West elevation, camera facing east

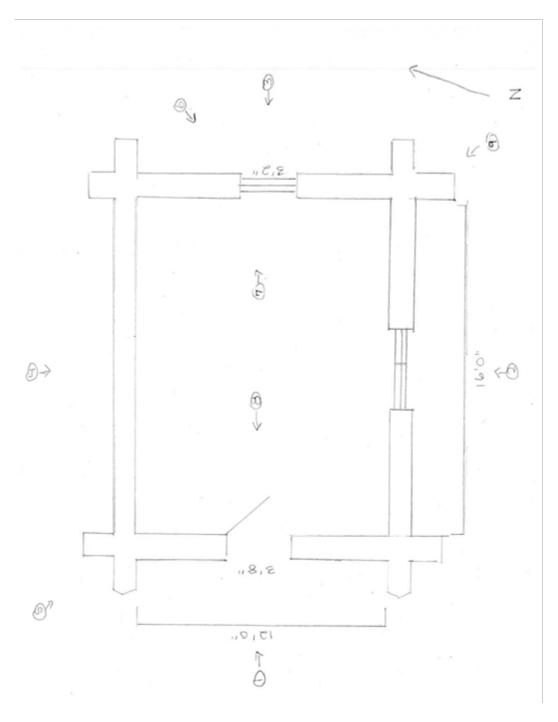
Paperwork Reduction Act Statement: This information is being collected for applications to the National Register of Historic Places to nominate properties for listing or determine eligibility for listing, to list properties, and to amend existing listings. Response to this request is required to obtain a benefit in accordance with the National Historic Preservation Act, as amended (16 U.S.C.460 et seg.).

**Estimated Burden Statement**: Public reporting burden for this form is estimated to average 100 hours per response including time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding this burden estimate or any aspect of this form to the Office of Planning and Performance Management. U.S. Dept. of the Interior, 1849 C. Street, NW, Washington, DC.

Twin Lakes Fire Tool Cache Name of Property

# Shasta County, CA County and State

### Sketch Map/Photo Key



Twin Lakes Fire Tool Cache

Name of Property

Shasta County, CA County and State

**Location Map.** Twin Lakes Fire Tool Cache and Lower Twin Lake.



Twin Lakes Fire Tool Cache

Name of Property

Shasta County, CA County and State

Site Map.

View showing building footprints. Twin Lakes Fire Tool Cache (marked, center); solar pit toilet, visible with the green roof below the cache. The older outhouse is not visible in this photo due to tree cover.





















## UNITED STATES DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

# NATIONAL REGISTER OF HISTORIC PLACES EVALUATION/RETURN SHEET

REQUESTED AC	TION: NOMINAT	TION			
PROPERTY TO	win Lakes Fire	e Tool Ca	che		
MULTIPLE L NAME:	assen Volcanio	c National	l Park MI	PS	
STATE & COUN	TY: CALIFORNI	IA, Shasta	a		
DATE RECEIVED DATE OF 16TH DATE OF WEEK	D: 9/19/ DAY: 60.24 LY LIST:			PENDING LIST: 45TH DAY:	10.7.16 11/04/16
REFERENCE NUI	MBER: 1600074	15			
REASONS FOR 1	REVIEW:				
OTHER: N	DATA PROBLEM: PDIL: SAMPLE:	N PERIO	CAPE: N D: N RAFT: N	LESS THAN 50 Y PROGRAM UNAPPE NATIONAL:	
COMMENT WAIV		N SLK DI	XAFI: N	NATIONAL:	IV
ACCEPT	RETURN	REJEC	Γ	DATE	
ABSTRACT/SUMI	MARY COMMENTS:	:			
Criter and A Cons of the resou comn guide Subm	ria A and C at the loc Architecture. Comple servation Corps in co e sprawling land area urce conservation eff mon to national park elines for eligibility la mission form under th	cal level of signed in 1935, the structing the lass of Lassen forts. The 12' resources build out in the last context for	nificance in the modest lo e essential in National Park x 16', one-ro ilt during the Lassen Volca NPS Admin	g cabin represents the frastructure necessal	ation,Politics/Government e work of the Civilian ry for NPS administration ated to firefighting and rustic style aesthetic uilding meets the Itiple Property
RECOM./CI	RITERIA Accept	CRITERIA A	70	2	

DOCUMENTATION see attached comments Y/N see attached SLR X/N

REVIEWER AU

TELEPHONE

If a nomination is returned to the nominating authority, the nomination is no longer under consideration by the NPS.

DISCIPLINE

DATE 10 25 2016

Natl. Reg. of Historic Places National Park Service

# OFFICE OF HISTORIC PRESERVATION DEPARTMENT OF PARKS AND RECREATION

1725 23<sup>rd</sup> Street, Suite 100 SACRAMENTO, CA 95816-7100 (916) 445-7000 Fax: (916) 445-7053 calshpo@parks.ca.gov www.ohp.parks.ca.gov

February 12, 2016

Joy Beasley, Federal Preservation Officer Deputy Associate Director Park Programs and National Heritage Areas National Park Service 1201 Eye Street NW, Room 804 Washington, DC 20005

Subject:

Twin Lakes Fire Tool Cache Shasta County, California

**National Register of Historic Places Nomination** 

Dear Ms. Beasley:

The enclosed disk contains the true and correct copy of the nomination for the **Twin Lakes Fire Tool Cache** to the National Register of Historic Places.

I concur that the property is eligible for listing at the local level of significance under Criteria A and C in the areas of Conservation, Politics/Government, and Architecture with a period of significance of 1935-1941. I have signed the National Register of Historic Places Registration Form signature page as commenting official.

The nomination has been prepared for digital submission to the Keeper of the National Register, in accordance with the guidance published in May 2013. Disk 1 of 2 contains the nomination in pdf format and Disk 2 of 2 contains the photographs as tif files.

Following your review and certification, please include the first sentence of this letter in your transmittal letter to the Keeper. The enclosed signature pages and our transmittal letters are the only printed pages that need to accompany the two disks to the Keeper,

If you have any questions regarding this nomination, please contact Amy Crain of my staff at (916) 445-7009.

Sincerely,

Jenan Saunders

Deputy State Historic Preservation Officer

**Enclosures** 





### United States Department of the Interior

NATIONAL PARK SERVICE 1849 C Street, N.W. Washington, DC 20240

RECEIVED
2280
SEP 19 2016
Natl. Reg. of Historic Places
National Park Service

September 13, 2016

#### Memorandum

To:

Acting Keeper of the National Register of Historic Places

From:

Federal Preservation Officer, National Park Service

Subject:

National Register Nomination for Twin Lakes Fire Tool Cache, Lassen

Volcanic National Park, Shasta County, CA

I am forwarding the National Register Nomination for the Twin Lakes Fire Tool Cache, located within the Lassen Volcanic National Park in California, as part of the Lassen Volcanic National Park Multiple Property Submission. The Park History Program has reviewed the document and found the property eligible at the local level under Criteria A and C, with Areas of Significance of Architecture, Conservation, and Politics/Government. If you have any questions, please contact Kelly Spradley-Kurowski at 202-354-2266, or <a href="mailto:kelly\_spradley-kurowski@nps.gov">kelly\_spradley-kurowski@nps.gov</a>.