Master Development Plan for Camp Lawton

2017 Edition
(updated 3/2/20)

Prepared by:
Catalina Council
Boy Scouts of America
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Mission

The mission of the Catalina Council, Boy Scouts of America, is to promote the ideals of Scouting in terms of:

- Providing quality program opportunities for more young people and families of all races, religious and economic levels, including those faced with mental, physical and emotional handicaps.
- Effectively serving our chartered organizations to guarantee the highest quality in each Scouting program, including assistance in recruiting and training the best volunteer leadership available to work with our youth.
- Securing the necessary funding to adequately finance a complete, quality Scouting program.
- Responding to the needs, desires and concerns of individuals and organizations in our area as they address the programs and opportunities of our many communities.

Our inspiration and guide in fulfilling this mission is expressed in the Scout Oath and Law which have influenced the lives of thousands of alumni in the Catalina Council, BSA.

Scout Oath

On my honor I will do my best
To do my duty to God and my country.
To obey the Scout Law.
To help others

Scout Law

A Scout is Trustworthy, Loyal,
Helpful, Friendly, Courteous,
Kind, Obedient, Cheerful,
Thrifty, Brave, Clean and Reverent.
1. Introduction

Camp Lawton has been a major camping facility for the Catalina Council, Boy Scouts of America since the Forest Service first issued a permit for 3.8 acres on July 11, 1921. This first Scout camp was located in the area now occupied by the Palisades Ranger Station. In 1922 the camp site was relocated to the present location. Improvements have been made to the existing site since 1939, with most these improvements made after 1947 due to the completion of Mount Lemmon Highway.

This document is divided into three major parts. Section 2 details the existing facilities. Section 3 presents the usage history of camp and current usage. Section 4 details proposed developments to the facilities. Note, that this is a development plan and NOT in any way and operations plan. The operations of the camp are discussed in the document Camp Lawton Operations and Management Plan.

1.1. The Mission of Camp Lawton

The mission of Camp Lawton is to serve Scouting units and their families by providing a variety of camp programs that offer exciting and challenging opportunities for Cub Scouts, Boy Scouts, Varsity Scouts, Venturers, STEM Scouts, and Explorers to learn by doing. The camp experience is designed to achieve the objectives of the Boy Scouts of America: to build character, encourage participating citizenship, and to foster physical, mental and emotional fitness.

A summer resident camp program is provided from mid-May through early July for both Boy Scouts and Cub Scouts. The camp is leased to other groups (e.g., Tucson Boys Chorus) during July and August, and is available for use by Scouting units for unit campout activities during the remainder of the year.
2. Existing Facilities

This section describes the current state of the facilities at Camp Lawton and does NOT make reference to any improvements required to these facilities. All improvements and/or additions to the facilities are discussed in Section 4 Camp Proposed Developments.

2.1 Site Location

Camp Lawton is located on Organization Ridge, situated in the Santa Catalina Mountain Range within the Coronado National Forest. Organization Ridge is found at mile post 20 on the Catalina Highway approximately 35 road miles north of Tucson, Arizona and about five miles southeast of Summerhaven. The site is located within Pima County, Arizona. Using the Mount Bigelow, AZ 7.5-minute quadrangle, Camp Lawton is located approximately N32.24.26 latitude and W110.42.58 longitude and in NW ¼ Section 9, Township 12 South, range 16 East, G7SRBM (unsurveyed). The elevation of Camp Lawton is approximately 7900 feet amsl (2408 mtrs).

Appendix A contains the legal description of the boundary of Camp Lawton. The Site Map of the Camp Lawton area shows the existing boundary highlighted in brown.

2.2 Controlling Agencies

Organization Ridge and the surrounding area are part of the Coronado National Forest which is managed by the U.S. Forest Service through the jurisdiction of the Catalina Ranger District. Camp Lawton is situated on land leased from the Forest Service.

As Camp Lawton is located within Pima County, Arizona, it is subject to the zoning codes and ordinances of the County. Included in these is the construction of new buildings, treatment of waste water, and management of the existing water supply system.

As Camp Lawton has a potable water system it must meet the water quality requirements of the Arizona Department of Environmental Quality.

2.3 Geographic Site Description

Camp Lawton is an irregular-shaped parcel occupying approximately 72 acres of gentle-to-steep sloping terrain.

2.3.1 Geographical Description

Elevation - The total elevation difference from the northern portion (7910 ft amsl / 2412 m) to the southern portion (7760 ft / 2364 m) is 150 ft (46m).

Temperature - The temperatures at the camp range from +10 F to 80 F (same as the Palisades Ranger Station).

Precipitation – The average annual precipitation is between thirty and forty inches.
Soil Structure – The soil structure of the camp ranges from crumb to massive crumbling. Crumb soils are characterized by a granular soil composition where the aggregates are small, potous, and weakly held together.

The hydrologic soil group representing the soils found in the Organization Ridge area is primarily Mirabal-Rock outcrop, which is characterized by very shallow to moderately deep soils and rock outcroppings. The Hydrologic soil group is 71% C and 29% D as defined in the Hydrologic Manual for Engineering Design and Flood Planning Management within Pima County, Arizona. Group C soils have slow infiltration rates when thoroughly wetted, consisting chiefly of soils with a layer that impedes the downward movement of water, or soils with a layer that impedes the downward movement of water, or soils with moderately-fine to fine textured and slow infiltration rates. These soils have a slow rate of water transmission. Group D soils have runoff potential. This group has a very slow infiltration rate when wetted, consisting chiefly of clay soils with a high swelling potential; soils with claypan or clay layer at or near the surface; and shallow soils over nearly impervious materials. These soils have a very slow rate of water transmission.

Vegetation – The area surrounding and including Camp Lawton is dominated by Ponderosa Pine Forest.

2.3.2 Surface Drainage

Organization Ridge and Camp Lawton serve as the dividing line between two drainage basins: the Palisades Canyon drainage basin to the west, and Sycamore Canyon drainage basin to the east. The single major drainage crossing Camp Lawton starts approximately 2200 feet to the north near Palisades Rock and drops 390 feet in elevation. Drainage from the eastern edge of the Palisades watershed enters the north side of camp and drains southward across camp and into Palisades Canyon. Campsite Oglala, part of campsite Pima, one latrine, and the shower building would be affected by severe flooding.

The minor drainage system originating within the boundaries of Camp Lawton quickly drain due to the high slopes. The natural drainage system originating south of Zuni camp site passes through the Rifle Range area and on into LDS facility located South of Camp Lawton.
2.4 Existing Facilities

This section describes the current facilities at Camp Lawton and does not make reference to any improvements required to these facilities. All improvements and/or additions to the facilities are discussed in Section 4. See Site Plan for facility locations.

2.4.1 Upper Staff Cabins

There are five Upper Staff Cabins located in Camp Lawton with each holding eight people. Each cabin has lighting, electrical outlets, lights and a small electric heater. Each cabin has a porch with a swing. Cabins contain four bunk beds.

2.4.2 Shower House with Flushing Toilets

A shower house containing three restrooms is located in the vicinity of the upper staff cabins. Each restroom has its own entrance. Each restroom contains a sink, toilet, shower stall, trash can, towel rack, lighting, electrical outlets, and heat lamps to aid in mold control. Each restroom contains a skylight.

2.4.3 Camp Director Cabin

There is one Camp Director Cabin at Camp Lawton and it is a one room building with a sink, shower, bed and closet.

2.4.4 Bear Shed

The bear shed is used throughout the year as a place for groups to store "smellables" such as food and shower toiletries. This is in compliance with the camp bear policy.

2.4.5 Lower Cabins

There are four cabins located next to the dining hall. The cabins were renovated in 2013. Renovations included: new flooring for cabins #7 and #8, new insulation, new log tongue-and-grove interior walls, new interior tongue-and-grove ceiling, new electrical wire, new lights new bunk beds, new mattress. Each cabin has four bunk beds yielding each cabin to hold a maximum of 8 persons. Portable heaters are supplied during the cold months.

2.4.6 Main Shower House

The main shower house is located near the parade grounds. The shower house has two doors allowing for multiple group usage. Each side has four low-flow shower head showers with changing area. Shower house has lights and is tiled.
2.4.7 Care Taker Cabin

The Care Taker Cabin was built in 1957. This cabin houses a year-round resident care taker.

2.4.8 Maintenance Shed

There is one maintenance shed that holds supplies for the camp.

2.4.9 Health Lodge

The Health Lodge was built in 1948 and memorializes Eagle Scout Bobby Morrow who died in 1947 at age 16. He was the son of Robert D. Morrow, Superintendent of Tucson School District.

2.4.10 STEM Building

There is one building devoted to Science, Technology, Engineering, and Mathematics (STEM) that Scouts use to receive instructions related to these areas of study.

2.4.11 Trading Post

There is one building that has various supplies and items for purchase by the Scouts that is called the Trading Post. A deck has been added onto the front of the Trading Post.

2.4.12 Dining Hall/Butler Hall

The Dining Hall was built in 1947 and was completed in 1948 with a kitchen. Butler Hall was built in 1951. The Dining Hall can seat 250 people and can serve large groups of people. A covered deck has been added to the back of the dining hall to provide additional seating.

2.4.13 Electrical Shed

A small building that contains assorted electrical equipment for the camp and has controls for the electricity that serves Camp Lawton.

2.4.14 Refrigeration Shed

A small building that houses freezers.

2.4.15 Storage Shed

A small building that holds various tools for the maintenance of Camp Lawton.
2.4.16 **Handicraft Ramada**

The Handicraft Ramada is a building used by Scouts to work on arts and crafts projects.

2.4.17 **Nature Lodge**

A building that houses materials related to the study of the plants and animals that are in the Tucson area.

2.4.18 **Pool**

The camp operates a small swimming pool (approximately 20,000 gallons) during the summer months. The pool is located to the southwest of Butler Hall and is surrounded by a six-foot-high chain link fence with a locked gate for safety. The pool can be used as a source of water in case of fire, which a fire truck could draft for a quick source of water.

2.4.19 **Shower House**

Used by adults and staff during camping activities at Camp Lawton.

2.4.20 **Scout Craft Shed**

A building that contains arts and crafts supplies that are used by the Scouts.

2.4.21 **Chapel**

An area is set apart where Scouts and staff gather to hold religious services.

2.4.22 **Campfire Bowl**

An area is devoted to gatherings for skits, plays, and other presentations.

2.4.23 **Archery Range**

The Archery Range is located in the southern portion of the camp. The range facilities include a backstop, targets, firing lines, a training/waiting area with tables and a storage area. The range uses recurve and compound bows for Archery Merit Badge and open shooting. Crossbows are not allowed at the Archery Range.
2.4.24 Rifle Range

The Rifle Range is located at the most southerly portion of the camp. The range facilities include a covered firing line, secured locker, and wooden firing backstop. Only air rifles are used on this range. Handguns and shotguns are not allowed at any time in the Camp Rifle Range. During the active camp season, the range is flagged with a rope around the impact area and campers are instructed not to cross this boundary. The Rifle Range is operated accordingly to NRA standards by a BSA certified Range Safety Officer. The Rifle Range is oriented in the southerly direction, firing at the backstop, which is netting placed well above the firing line. A large open space is located behind the backstop serving as a ricochet impact area.

2.4.25 Pit Toilets

There are nine pit toilets located throughout camp Lawton:

- Visitor Restroom- located near the main parking lot
- Navajo Campsite
- Near the main shower house
- Near Oglala Campsite
- Near Pima Campsite
- Near Gila Campsite
- Near Yuma Campsite
- Near Zuni Campsite
- Near Apache Campsite

2.4.26 Campsites

There are eleven Campsites within Camp Lawton for a total occupancy of 220 persons:

- Apache - Occupancy 11 adirondacks
- Cochise - Occupancy 8 adirondacks
- Gila - Occupancy 17 adirondacks
- Hohokam - Occupancy 7 adirondacks
- Hopi - Occupancy 6 adirondacks
- Navajo - Occupancy 12 adirondacks
- Oglala - Occupancy 10 adirondacks
- Pima - Occupancy 8 adirondacks
- Santa Cruz - Occupancy 8 adirondacks
- Yuma - Occupancy 11 adirondacks
- Zuni - Occupancy 12 adirondacks

Total 110 adirondacks with capacity of 2 persons each
220-person capacity

There is ample room for Scouting units to bring their own tents and set them up in the campsites to accommodate more people in each site.
2.4.27  Kamper Kitchen

The Kamper Kitchen is a permanent, shaded area with picnic tables for cooking and gathering purposes. It is a 36-foot diameter hexagon shape covered structure. It includes two electric stoves, one electric barbeque, and three cast-iron enameled sinks.
2.5 Facility Traffic

2.5.1 Vehicular Traffic

The main parking lot for Camp Lawton is located east of the Care Taker’s cabin and has space for approximately 40-50 vehicles. There is additional space for 10 vehicles each along the road to Staff Hill and along the power line easement. These areas are shown on the Site Plan.

During the winter months parking will be limited to the main parking lot. When the parking lot is not accessible, the camp will be closed. Parking for the purpose of using Camp Lawton is not allowed along the Organization Ridge Road or in front of the Palisades Ranger Station.

Authorized vehicular traffic entering into the campgrounds is restricted to the dirt road starting at the Care Taker Cabin, to Butler Hall, and terminating at the Scout Craft Lodge. This is only accessed when absolutely necessary.

During times of summer programs, all other vehicular traffic (i.e., food delivery) is restricted to the dirt road from the Care Taker’s Cabin to the dining hall.

2.5.2 Pedestrian Traffic

In the camp, trails are the integral part of the transportation system and have been constructed, and are maintained and managed as such. General pedestrian traffic is constrained to the established trails to lessen the impact to the environment and erosion, however open usage of the property is allowed for short term programs such as wide games, compass courses, obstacle courses, nature hikes, etc.

Constant evaluation of the condition of the trails within the camp is performed. Trails are maintained and/or renovated as needed. Such maintenance includes for example, construction of water bars, tread reconstruction, trail drainage systems, and the protection of exposed roots.

2.6 Water Supply

After the first charter was issued for the Catalina Council, Boy Scouts of America on August 31, 1919 one of the first projects undertaken was to secure a site for a summer camp. A.J. Christensen took the task and hiked the Mr. Bigelow area and located four springs. Title was filed and maintained on three of these springs in the name of Catalina Council.

In April of 1934 the Catalina Council obtained the water rights to the three springs in the vicinity of Camp Lawton. The Certificate Record Number is 568. The springs are now known as Boy Scout (Upper) Spring, Palisades (Tunnel) Spring and Lower Spring.

Boy Scout Spring
Boy Scout Spring is located approximately one mile NW of the Camp, along the Catalina Highway. There is a small covered reservoir and a 20,000-gallon storage tank at this spring.

Palisades (Tunnel) Spring
Palisades Spring is located north of the Catalina Highway just across from the Palisades Ranger Station. There is a small covered reservoir, a 14,000-gallon and a 22,750-gallon tank at this site.
Lower Spring

Lower Spring is located in the southeast side of the camp. There is a 6 by 8 pump house and a 30,000-gallon storage tank at this spring.

Camp Lawton is currently certified to run the water system (CAMP LAWTON-20457) by the Arizona Department of Environmental Quality.

Catalina Council presently maintains five water tanks to provide potable drinking water for its use. The total storage available is 250,000 gals.

<table>
<thead>
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<th>Tank ID</th>
<th>Capacity (gallons)</th>
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<tr>
<td>Lower Spring</td>
<td>30,000</td>
</tr>
<tr>
<td>U of A</td>
<td>30,000</td>
</tr>
<tr>
<td>TEP</td>
<td>20,000</td>
</tr>
<tr>
<td>AJ</td>
<td>70,000</td>
</tr>
<tr>
<td>Big Green</td>
<td>100,000</td>
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The camp’s three springs supply these tanks with water as well as supplying the Forest Service with water for fire suppression.

The average daily demand during the peak month is 5,400 gallons. Thus, the existing storage capacity could be used to operate the camp for approximately 45 days.

2.6.1 Water Fountains

Water fountains are located throughout the camp. They are generally found near the wash stations at each campsite and in the main activity areas.

2.7 Electrical System

Electrical power is supplied to the camp by Trico Electric Company with the main power lines running through the northern portion of the camp. The Trico power lines leave the main line to the east of the Navajo campsite and run overhead to a point near the camp office. The camp power lines go underground at this point.

The buildings that have underground power running to them are: Maintenance Building, Care Taker’s Cabin, Guest Latrine, Generator Shed, Dining Hall/Butler Hall, Health Lodge, Main Shower House, Trading Post, Handicraft Ramada, Computer Building, Quartermaster’s Building, Scout Craft Building, Swimming Pool, Nature Lodge, Lower Spring Pump house, and all the buildings on Staff Hill.

There is also an underground electrical power line running to the Campfire Bowl.

2.8 Propane Gas System

The camp uses propane gas for cooking and heating. There are three propane gas tanks in the camp to supply the needed gas. These tanks are located near the points of use so as to not encounter problems that could arise with distribution from a single tank. A 150-gallon gas tank is located to the south of the
Care Taker’s Cabin. A 15-gallon gas tank is located to the east of the Health Lodge. A 1,000-gallon gas tank is located to the east of the shower house and supplies gas to the kitchen and the shower building. All three tanks are near a service access road so they can be refilled when needed.

The tanks and distribution system are maintained by propane vendors, and conform to county and state regulations concerning point of use systems.

2.9 Telephone System

A telephone enters the camp with the electrical lines east of the Navajo campsite and runs over head to a point near the camp office. The camp lines go underground at this point to the Care Taker Cabin, the camp office, and the Health Lodge.

2.10 Waste Water Treatment System

2.10.1 Human Waste

There are nine pit-latrines (vaults) throughout the camp for the use by the occupants of the camp. These latrines are covered and provide privacy for the user. The sides of the vaults are reinforced concrete. The latrines are cleaned annually or more often as needed.

The Care Taker Cabin and the Health Lodge have a septic tank waste water and disposal system. Staff Hill has a restroom, shower, and Kamper Kitchen on a septic system.

2.10.2 Kitchen Waste

The kitchen waste water is piped to a grease trap located northwest of the Dining Hall/Butler Hall then to the distribution/leaching field. The grease trap lid is covered with a metal sheet that is bolted to the sides of the trap to prevent animal incursions.

2.11 Solid Waste Treatment and Disposal

Solid waste is presently collected in a bear resistant dumpster of the standard type used by the Forest Service on the mountain. The dumpster is located on the west end of camp just off of Organizational Ridge Road during the summer camp season. As winter nears, the dumpster is placed just off the main parking lot.

A private vendor is contracted to dispose of the waste material twice a week from May through September. During the winter months, (October to April), groups using the camp are required to take any trash they create back to their homes and disposed of it there.

To prevent problems with black bears, no trash is left overnight anywhere in camp. Bear resistant garbage receptacles (old Post Office letter boxes modified to prevent them being opened by animals) are used throughout the camp and emptied nightly. The receptacles are located in each campsite and by the Scout Craft Lodge, Nature Lodge, Archery Range, Dining Hall/Butler Hall, and Main Shower House.
2.12 Barrier-Free Areas

 Portions of the campsites are accessible for barrier free camping (Zuni, and Hopi), as are the major buildings. Vehicular traffic is feasible to these campsites. There currently are no hardened trails within the camp to provide full access to all facilities (e.g., Chapel, Campfire Bowl, Archery and Rifle Ranges).
3. **Camp Usage and History**

This section describes the usage of Camp Lawton. Section 3.1 details the constraints on current usage imposed by the existing facilities, and Section 3.2 describes the camp history which provides the justification for the major camp improvements that will be addressed in Section 4 of this document.

3.1 **Camp Usage Restraints**

The maximum number of people in camp is constrained by several factors. BSA requirements are outlined in BSA-19-111, BSA National Standards for Cub Scout and Boy Scout Resident Camps.

**Potable Water**

BSA requires that 25 gallons of water per day per overnight camper plus a 7-day reserve be available.

The camp water storage capacity is 250,000 gallons, highly variable (depending primarily on the previous winter’s snowfall) and may reach 15 gallon/minute maximum.

Based on potable water alone, assuming no refill of the storage tanks, and using the 7-day reserve, the camp can support 1,428 camper weeks (250,000 / 25g/day / 7 day).

**Overnight Campsite Capacity**

In the developed campsites, there is room for 220 persons to sleep in adirondacks. There is ample room for people to bring their own tents.

**Parking**

Parking does not normally present a constraint on the camp capacity as the vast majority of the campers are simply dropped off at camp. Carpooling is strongly encouraged among the adult leaders to minimize the number of vehicles at camp.

**Dining Hall Capacity**

The Dining Hall can seat 250 people.

**Kitchen Capacity**

The kitchen has capacity to be used to prepare meals for up to 400 people. The limit here is set by counter space, and warming oven space.

3.2 **Camp Usage History**

Camp Lawton is a year-round camping facility with the majority of camp during spring, summer, and fall seasons. The ages of youth using this facility range from 6 years to 18 years of age. The camp is also used for adult Scout Leader Training, multinational camp programs (Pimaree), and is also open to various non-Scouting organizations.
Winter time camping has increased with the completion of Adirondack structures at various campsites. Butler Hall and the Dining Hall are sought after by Packs and Troops during the winter snow season.

Overall, Council usage of Camp Lawton has been steadily increasing.
4. Camp Proposed Developments

This section outlines the future plans and projects for Camp Lawton. Scheduling of the projects is dependent on donations and/or volunteer workers so a time table is not presented in this document.

This document is not a detailed design document. Many of the projects presented in the following sections need to be designed by professionals (e.g., architects and engineers). As the Council prepares to undertake any of these types of projects, a detailed design document will be submitted to the U.S. Forest Service for further review and approval.


NOTE: Any revegetation that is necessary after individual projects are completed will be with native stock from seeds grown on the mountain or from seedlings transplanted from the mountain. No nursery stock will be used in any revegetation program. Forest Service recommendations will be sought regarding types of plants and trees to be used at each project.

4.1 New Facilities

4.1.1 New Shower House

Add a new youth shower house on the south side of camp. Currently Scouts staying in campsites in this side of camp have a very long way to go to get to the youth showers.

4.1.2 New Kybos

Add a new Kybo (outdoor latrine) at the following locations: Gila Campsite, Hopi Campsite, Oglala Campsite, Santa Cruz Campsite, Climbing Wall area, and Shooting Ranges.

4.1.3 New Campsite Shelters

Add campsite shelters for leaders in Hopi Campsite, Santa Cruz Campsite, and in the lower cabin area. There is no space to sit down out of the elements around the cabins.

4.1.4 Covered Picnic Shelters in all Campsites

Add covered picnic shelters in each campsite. Currently campsites only have picnic tables but no permanent space to get out from under the weather. The picnic shelters would consist of four posts with a covered metal roof over the picnic tables.

4.1.5 New Program Shelters

Build a new program shelter like the one in Scoutcraft in the following locations: Scoutcraft area (second one), Nature area, Trail to First Class area, pool area, new program area, and new COPE area.
4.1.6 Refurbished Swimming Pool

The current pool is old and in need of major maintenance. It also does not meet the depth requirement (10 feet) needed to pass off part of the Lifesaving merit badge requirements. We would keep the current footprint of the pool the same but would look to deepen (if permissible by Pima county pool standards) it’s depth to 10 feet as well as resurface both the pool and the deck area, add a retractable pool cover and redo the filter system.

4.1.7 Multi-Sport Court

Build a multi-sport court near the Trading Post using SportBase™ or a similar product which is a high-performance concrete replacement ideal for outdoor court surface. This system eliminates the need for a concrete pad and avoids hardscape restrictions. It also reduces the need for heavy equipment during installation. The court itself would provide for more physical activities including basketball, volleyball, pickleball and other sports for youth to enjoy.

4.1.8 New Kitchen at Dining Hall

Build a new kitchen extending out from the Butler Hall portion of the Dining Hall. The current kitchen is quite small and not adequate for existing number of campers during the summer program. A new kitchen would also allow for expanded refrigerated and frozen space – something needed as well.

4.1.9 Expand Trading Post Building

Extend the Trading Post Building to the side to add storage.

4.1.10 Storage Sheds

Build a new storage shed near the Dining Hall. This will provide additional storage space for program equipment for camp. Storage sheds are also needed in the maintenance area behind the caretaker cabin and near the archery range. The shed in the maintenance area can also be used as a shop.

4.1.11 Two-Unit Bathroom Unit in Lower Cabin Area

A two-unit bathroom is proposed in the lower cabin area at Camp Lawton. A small two-unit bathroom down by our renovated lower cabins will make these cabins much more usable throughout the year for adult staff during the summer and for cabin rentals during the rest of the year. The footprint of the building is approximately 17 feet wide by 11 feet long with a 3 foot covered porch.

4.1.12 Shade Structure Over Logs

Build a shade structure over the logs near the Dining Hall. Scouts gather on these logs prior to meals and for camp gatherings. It can be very sunny or inclement weather. A shade structure would provide cover for everyone.

4.1.13 Additional Parking
Additional parking space is needed at the camp. The area to the right of the current parking lot as you enter camp is planned to be expanded. A loop can be created with an exit to Organizational Ridge Road adding additional parking spots. This will make parking easier for larger events and weeks of summer camp.

4.1.14 Expand Bathroom on Staff Hill

Expand the current bathroom on Staff Hill. Currently there are three bathroom units there. The plan is to either add additional bathroom units and/or add an outside sink and washer/dryer space.

4.1.15 Additional Staff Housing

Build four small cabins near the bathrooms by the swimming pool for adult staff members. Cabins would be temporary structures a little larger than the Adirondacks (about 16’x16’ in size). The cabins would sit on concrete blocks and provide additional housing for adult staff members for the summer season.

4.1.16 New COPE Course

COPE stands for Challenging Outdoor Personal Encounter. This new COPE Course will be a series of high obstacles and low obstacles for youth to overcome and learn to work together. The COPE Course will be built by a professional contractor who builds these courses to rigorous BSA standards and inspected yearly.

4.1.17 New Health Lodge

Build a new Health Lodge to accommodate health needs of campers. New Health Lodge would be positioned near the camp parking lot to provide immediate access to emergency personnel when arriving in camp.

4.1.18 Convert Existing Health Lodge to STEM Building

STEM activities are very popular at Camp Lawton. Converting the existing Health Lodge into a STEM Building would provide more activities for campers.

4.1.19 Replace Existing Kybos with New Ones

New structures are needed for the kybos. Urinals and toilet seats need to be replaced. Better venting of the vaults is needed. Vaults will also be analyzed and some may need replacement.
CAMP LAWTON DEVELOPMENT PLAN
2017

Submitted By:
CATALINA COUNCIL
BOY SCOUTS OF AMERICA

Submitted To:
UNITED STATES FOREST SERVICE
CORONADO NATIONAL FOREST
SANTA CATALINA RECREATION COMPLEX

Agreed as follows:

Forest Supervisor, Coronado National Forest


District Ranger, Santa Catalina Forest District

Scout Executive, Catalina Council, Boy Scouts of America

Date

Date

3/4/20

Date
Appendix A

Existing Camp Boundary Description

Thence South 33 19” 44” East, a distance of 429.21 feet along a line between said Point T123 and General Hitchcock Federal Highway Road Control Point T122 at Station 187+51.13, Thence South 56 40’16” West a distance 395.55 feet to the Point of the Beginning:

Thence South 83 17” 25” East, a distance of 136.94 feet;
Thence South 00 40” 34” East, a distance of 339.02 feet;
Thence South 00 40” 34” East, a distance of 339.02 feet;
Thence South 13 17” 27” East, a distance of 652.48 feet;
Thence South, a distance of 425.00 feet;
Thence South 74 57” 26” West, a distance of 828.39 feet;
Thence North 72 21” 21” West, a distance of 847.89 feet;
Thence North 21 59” 45” West, a distance of 218.94 feet;
Thence North 43 44” 44” West, a distance of 290.69 feet;
Thence North 03 23” 29” East, a distance of 135.24 feet;
Thence North 20 22” 35” East, a distance of 186.68 feet;
Thence North 34 03” 12” East, a distance of 175.01 feet;
Thence North 21 17” 42” East, a distance of 399.26 feet;
Thence North 14 02” 10” East, a distance of 350.46 feet;
Thence North 46 34” 10” East, a distance of 103.28 feet;
Thence North 74 23” 52” East, a distance of 275.14 feet;
Thence North 67 04” 43” East, a distance of 380.01 feet;
Thence North 80 17” 59” East, a distance of 118.70 feet;
Thence South 75 55” 09” East, a distance of 312.39 feet;
Thence South** 81 52” 12” East, a distance of 183.85 feet to the Point of the Beginning.

Said parcel contains 71.36 acres, more or less.

* The “East” was listed in the 1994 Development Plan. Upon review in 2013, the direction should be “West”.

** The “South” was listed in the 1994 Development Plan. Upon review in 2013, the direction should be “North”.

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