Master Plan Committee - Program Group Ideas & Recommendations

SUMMARY:

Aquatics
- Pool
  LOCATION: Boundary of Webelos camp and Scouts BSA camp
  FACILITY NEEDS: Pool and surrounding concrete; Large building for storage, office, changing rooms, showers, restrooms; Shelterhouse in the area; Shelterhouse outside the area
  INFRASTRUCTURE: Water, Electric, Sewage
  FURTHER DISCUSSION: Do we need two pools? Do we need an indoor facility for year-round use?
- Lakeside
  LOCATION: ...A Lake
  FACILITY NEEDS: Large building for storage, office, changing rooms, showers, restrooms; Multiple shelterhouses inside and outside of area; boat dock/launch area; swimming dock
  INFRASTRUCTURE: Water (Drinking), Electrical, Sewage
  FURTHER DISCUSSION: Aquatics play structures

COPE/Climbing
LOCATION: Wooded/Shaded Area for high ropes course (if possible)
FACILITY NEEDS: Climbing/Rappelling Tower (Zipline?), High Ropes Course (Zipline?), Low Ropes Course, RESTROOM
INFRASTRUCTURE: Electric, Water, Sewage

Shooting Sports
LOCATION: Natural or artificial backdrop downrange, farther from the ecology
FACILITY NEEDS: 3+ sheltered firing lines separated by a storage/classroom building
INFRASTRUCTURE: Electric, Water, Sewage, Internet

Nature/Ecology
LOCATION: Near a water feature/wetland (natural or constructed), isolated/secluded (especially from the rifle range)
FACILITY NEEDS: Large program pavilion (30x50?) with enclosed room(s) for storage, prep, and displays/museum; Small program shelters/observation blinds in surrounding area
INFRASTRUCTURE: Water, Electric, Strong Internet

Scoutcraft
LOCATION: Wooded, isolated, flat or terraced
FACILITY NEEDS: Four medium program (~14’x 24’) shelters, add-on to the shelter(s) for storage OR storage shed(s)
INFRASTRUCTURE: Water, Electric
Athletics/Sports
LOCATION: Open/flat/field space, closer to middle camp
FACILITY NEEDS: Program Shelter with/storage, basketball court, sand volleyball, gaga ball pit(s)
INFRASTRUCTURE: Water, Electric

Handicraft
LOCATION: More “centered” than isolated
FACILITY NEEDS: Two buildings/shelters (one for general program, one for forging/pottery).
INFRASTRUCTURE: Water, Electric, Sewage, Propane
FURTHER DISCUSSION: Homesteading area adjacent to the Handicraft area with a log structure (to offer Metalworking, Leatherworking, Pioneering, Indian Lore, Woodworking?)

STEM
LOCATION:
FACILITY NEEDS: Climate controlled, multi-room building (See Summitt Piggott building); Covered porch, restrooms
INFRASTRUCTURE: Water, Electrical, sewage, hardline internet
FURTHER DISCUSSIONS: 1. What will the use be in the off-season? (Conference/training space? Multi-purpose space? Sleeping space?), 2. Would this space be tied to the camp office or other main building?

First Year Campers
LOCATION: Center of camp, closer to “common area” & restrooms, some sort of shade available
FACILITY NEEDS: Large program shelter, four smaller “patrol” shelters, fire pit(s)
INFRASTRUCTURE: Water, Electric

Webelos AREA SPECIFIC (Separate areas/locations/facilities from Scouts BSA)
- Archery Range/Slingshot Range
- BB Range/Air Rifle
- Scoutcraft
- Nature/STEM? (Enclosed Structure)
- Sports
  - Bouldering?? (Maybe within another area)
- Handicraft

DETAILED DISCUSSIONS:

Aquatics
- Pool
LOCATION: Boundary of Webelos camp and Scouts BSA camp
FACILITY NEEDS: Pool and surrounding concrete; Large building for storage, office, changing rooms, showers, restrooms; Shelterhouse in the area; Shelterhouse outside the area
INFRASTRUCTURE: Water, Electric, Sewage
FURTHER DISCUSSION: Do we need two pools? Do we need an indoor facility for year-round use?

○ Should be able to offer swim instruction, free swim, fun element (e.g. slide), SCUBA. *(SCUBA reserved for fourth year returnees)*
○ Pool specifics
  ■ L shaped (or U shaped?)
  ■ 25 yards to make swim checks easier
  ■ large deep end for slide and SCUBA
○ Shelter inside and outside fenced area
○ Facility should include
  ■ Office/lifeguard area inside
  ■ Change stalls outside
  ■ Showers/toilet outside
  ■ Rinse shower outside
  ■ Storage cubbies/slots/lockers outside
  ■ Equipment storage inside

• Lakeside
  LOCATION: ...A Lake
  FACILITY NEEDS: Large building for storage, office, changing rooms, showers, restrooms; Multiple shelterhouses inside and outside of area; boat dock/launch area; swimming dock
  INFRASTRUCTURE: Water (Drinking), Electrical, Sewage
  FURTHER DISCUSSION: Aquatics play structures

○ Swimming area with dock
○ Boat launch area (with separate dock)
○ Aquatics play structures
○ Shelter(s) inside and outside fenced in area
○ Facility should include
  ■ Equipment storage
  ■ Boat storage (could be an external shelter)
  ■ Changing stalls outside
  ■ Showers/toilets outside
○ Boating offerings
  ■ Rowing
  ■ Canoeing
  ■ Smallboat Sailing
  ■ Kayaking
  ■ SUP (Stand-Up Paddleboarding)
  ■ Motorcraft

*Fishing area including fish cleaning.*
Fly fishing including area for fly tying.
Do we want these separate, one shelter, down by the lake or by the nature area? Matt

COPE/Climbing
LOCATION: Wooded/Shaded Area for high ropes course (if possible)
FACILITY NEEDS: Climbing/Rappelling Tower (Zipline?), High Ropes Course (Zipline?), Low Ropes Course, RESTROOM
INFRASTRUCTURE: Electric, Water, Sewage
- Tower
  - Climbing and Rappelling
  - Zipline
- High Ropes
  - Multiple Elements
  - Self-contained
- Low Ropes
  - Teambuilding challenges
    - 10ft wall
    - Orienteering and geocaching (this might be mentioned elsewhere)
- Other?
  - Mountain Biking
  - Bouldering - camp with natural rock formations ideal but could build too like Central Park rock formations

- Climbing Structures
  - My nephew works for this company and has designed for scout camps. Open the link below http://experientialsystems.com/

**Shooting Sports**

LOCATION: Natural or artificial backdrop downrange, farther from the ecology
FACILITY NEEDS: 3+ sheltered firing lines separated by a storage/classroom building
INFRASTRUCTURE: Electric, Water, Sewage, Internet

- Rifle/Shotgun Range & Archery Range (if possible to combine given available space)
  - Rifle
  - Shotgun (Skeet)
  - Archery
  - Muzzleloader
  - Pistol?
  - Cowboy Action Shooting??? *We have had great success with this at CFR, the Scouts really enjoy it-Matt*

- Action Archery (Attached or near to shooting sports complex)
- Auxiliary Shooting Range (for additional or offseason events)

LOCATION:
FACILITY NEEDS:
INFRASTRUCTURE:
● BB Range (Cubs)
● Archery Range (Cubs)
● Slingshots (Cubs)

Nature/Ecology
LOCATION: Near a water feature/wetland (natural or constructed), isolated/secluded (especially from the rifle range)
FACILITY NEEDS: Large program pavillion (30x50?) with enclosed room(s) for storage, prep, and displays/museum; Small program shelters/observation blinds in surrounding area
INFRASTRUCTURE: Water, Electric, Strong Internet

(Should be secluded from high traffic areas of camp. Away from shooting sports or other noisy activities)
● Program Shelter
  ○ Lockable storage/display room
  ○ Office and prep area
  ○ Running water
  ○ Electricity
  ○ Internet access
● Nature Trail with interp. Signage
● Bird and Wildlife watching blinds for observation
● Nearby there should be habitat features (natural or created)
  ○ Old Fields
  ○ Forest
  ○ Wetlands
  ○ Wetlands, stream or pond

Birdwatching
Forestry
Gardening-raised beds with food for camp use
Insect study
Mammal study
Soil and water conservation
Weather

Orienteering
Environmental Science
Soil and Water Conservation
Reptile & Amphibian Study
Fish & Wildlife Management
Astronomy
Geology

Scoutcraft
LOCATION: Wooded, isolated, flat or terraced
FACILITY NEEDS: Four medium program (~14’x 24’) shelters, add-on to the shelter(s) for storage OR storage shed(s)
INFRASTRUCTURE: Water, Electric

- Program shelter(s)
- Shaded outdoor space for skill instruction and practice
  - Ax yards, and areas to make scout skills projects, shelters, tents.
  - Orienteering course.
  - Geocaching course?

Handicraft. Homesteading?

LOCATION: More “centered” than isolated

FACILITY NEEDS: Two buildings/shelters (one for general program, one for forging/pottery).

INFRASTRUCTURE: Water, Electric, Sewage, Propane

FURTHER DISCUSSION: Homesteading area adjacent to the Handicraft area with a log structure (to offer Metalworking, Leatherworking, Pioneering, Indian Lore, Woodworking?)

- Main program shelter
- Metalworking/forging
- Woodworking
- Gear repair (both camp and personal gear)
- Composting-compost toilets?
- Gardening- raised beds
- Cooking- Dutch oven
- Small animal care or perhaps goats for milk and cheese
- Food preservation - smoking, canning
- Sustainability, survival skills like sewing, leatherwork, building shelter
- Scouts build and maintain outhouses as part of homesteading

Scout service projects and camp maintenance (i.e., landscape maintenance)

- Draw analogy to service day or time at Philmont for trail maintenance

Athletics/Sports

LOCATION: Open/flat/field space, closer to middle camp

FACILITY NEEDS: Program Shelter with/storage, basketball court, sand volleyball, gaga ball pit(s)

INFRASTRUCTURE: Water, Electric

What merit badges are earned here or is it just a for “Fun” Area? We don’t have this at CFR.

Matt We offer Chess as our primary, but we offer partials for others like Sports, Personal Fitness, etc - Drew

- Program shelter
- Fitness Trail/course
- Basketball court
- Sand Volleyball
- Gaga Ball
- Frisbee Golf
- Soccer
- Mountain Biking
- Mountain Boarding

STEM
LOCATION:
FACILITY NEEDS: Climate controlled, multi-room building (See Summitt Piggott building); Covered porch, restrooms
INFRASTRUCTURE: Water, Electrical, sewage, hardline internet
FURTHER DISCUSSIONS: 1. What will the use be in the off-season? (Conference/training space? Multi-purpose space? Sleeping space?), 2. Would this space be tied to the camp office or other main building?

- Indoor, climate controlled space
  - Multiple rooms for different skills/concentrations?
- Integrate Home Repair and other trade-skill MBs into this area? There is a possibility of an independent area for merit badges like this, I know of camps who have an area called the “Garage” that covers this kind of stuff.- Matt
  - Auto mechanics
  - Welding
  - Plumbing
  - Electricity
  - Farm Mechanics

- Robotics- many schools have robotics teams
- Programming, animation
- Space Exploration?

First Year Campers
LOCATION: Center of camp, closer to “common area” & restrooms, some sort of shade available
FACILITY NEEDS: Large program shelter, four smaller “patrol” shelters, fire pit(s)
INFRASTRUCTURE: Water, Electric
- Program Shelter
- Space for some skill instruction (program designed to push first-years into other areas?)
- Model campsite, with areas to build fires

Camp Spirit
- Council Ring/Amphitheater- amphitheater adjacent to the lake to incorporate in theatrical events
Do we want multiple rings? I’m envisioning a main one with 2-3 auxiliary. The main for all of camp while the auxiliaries for off season use, OA use, etc.

- Incorporate facility needs for theater, music, movie making merit badges

- Chapel
  LOCATION: Convenient location to encourage attendance (either near center camp or near amphitheater)
  FACILITY NEEDS: Large shelterhouse with bench seating
  INFRASTRUCTURE: Water, Electric

- What should the capacity be?
  - Feature benches, and covered chancel
  - Separated from high traffic areas of camp.

- Camp Spirit Program (e.g. Frontiersman or Foxfire)
  -

CUB-CAMP/WEBELOS AREA SPECIFIC (Separate areas/locations/facilities from Scouts BSA)

- Archery Range/Slingshot Range
- BB Range/Air Rifle
- Scoutcraft
- Nature/STEM? (Enclosed Structure)
- Sports
  - Bouldering?? (Maybe within another area)
- Handicraft

Should this [Webelos] be a separate area [from Cub Scouts]? Currently uses same program space as Scouts BSA Program, but with new goals might need its own areas - Matt

Any reference I make to “Cub” really means Webelos - Drew

Agree with separate Webelo area much like schools that have a school for 6th graders. This is where we lose scouts so special attention is important.- Sue

Sue- I put my comments in italics. One focus we can have for program is to facilitate earning interesting merit badges that are hard to get elsewhere so I looked at the merit badge list and included options.

I also have a link to a company that designs ropes, zip lines, etc
http://experientialsystems.com/. They have some cool ideas including low options.

Dave- I added a few comments in orange. I also added two links below. Thought it might be good for additional brainstorming and comparison. Admittedly, nature has blessed some of these camps with amazing surroundings but others might be more comparable to our local area.

5 Coolest Scout Camps Across the Country | Voice of Scouting
Keith- I added my comments in green. I added some merit badges in appropriate areas that could be done in a camp situation with the right leadership and equipment. I also added some activities that we might consider since we are designing this camp from scratch.