## Ch 6: Specific Facility Recommendations

## MOZINGO LODGE & CONFERENCE CENTER

It is expected that the new Mozingo Lodge will be designed and built by a company that specializes in recreational lodges, so all recommendations about the Lodge that follow come with the understanding that they may change depending on who builds the facility. However, a design and layout has been proposed that will meet the needs of the site and promote the park as a whole.

The new Mozingo Lodge & Conference Center will be built close to the location of the existing golf clubhouse in order to take advantage of the views that are available on site. The Lodge complex will include seventy to eighty hotel rooms, a full-service restaurant, a 6,000 square foot conference center, golf clubhouse and storm shelter. The architecture of the lodge will reflect the general aesthetic of other new buildings constructed at Mozingo Lake Recreation Park.

The first floor of the Lodge will include a lobby/reception space, restaurant, conference center, and golf clubhouse. The lobby will be the meeting point of all the various uses, offering a single location to check in, get directions, and reserve a table for dinner. The adjacent sit-down restaurant will offer views of the lake and golf course. An enclosed patio area will allow for outdoor seating in nice weather.

The conference center will offer 6,000 square feet of space that is capable of being broken down into smaller conference rooms. Smaller meeting rooms and break-out spaces are optional as well. Storage and maintenance space for the conference center facility are included in the 6,000 square foot footprint.

Outside of the Lodge, a new parking lot will be added to accommodate 100 cars. The grounds of the Lodge will have a front lawn, back lawn, patio seating for the restaurant, and bocce ball courts.

Water service for the Lodge will need to be tapped off the four—inch force main. Fire service water will be pumped out of the lake. A traffic study will be needed to establish how the Lodge will impact both a new drive off of Liberty Road and the intersection of Liberty Road and Highway 136.

The new clubhouse will be connected to the lodge and separated from the golf course to provide a large open lawn to allow for event staging. The lawn will provide space for at least 200 people to accommodate professional golf tours and state-level golf tournaments. With that said, the clubhouse still needs to have good visibility of the course, with ideal views of both the 1st and 10th tee boxes on the main golf course and 1st and 9th tee boxes on the junior golf course.

The main floor of the clubhouse will provide a small bar for golf course users, restrooms, and locker room facilities.

The basement of the clubhouse will provide enough indoor space to hold all participants and spectators for large events, meaning space to comfortably hold 200 people. Other needs for the basement include storm shelters and indoor storage for all-electric golf carts.

As the golf course is located away from the City of Maryville, special care will be taken to think about energy sustainability for the golf course as well. Taking advantage of the ample sunlight and constant winds that pass the site would help offset costs for the high maintenance load the golf course and its clubhouse demand.





## MOZINGO LAKE GOLF COURSE

While the new Lodge & Clubhouse will dramatically impact the experience of the golf course, the overall golfing experience will be improved by adding tiered, heated, and covered driving range shelters, adding a chipping green, and adding a practice sand trap. The new driveway leading to the Lodge will be enhanced with trees and shrubs to shade the entry drive. Additionally, aesthetic landscape improvements will be installed around tee boxes, water coolers, and in and around the driving range.

Stormwater maintenance is a key issue for golf courses, as the maintenance requirements call for high quantities of water and fertilizer to make the golf course usable year-round. Therefore, additional stormwater best management practices (BMP's) will be incorporated throughout the golf course to catch as much surface runoff as possible before that water enters the lake. These BMP's include but are not limited to bioswales, bioretention basins, engineered wetlands, and sand filters. The golf course will adopt an overall environmentally-friendly approach to site maintenance, including using low-phosphorus fertilizer, integrated pest management systems, and the restoration and protection of adjacent native habitats.

Water conservation related to irrigation is another key issue for the golf courses. With the development of a new executive golf course, water conservation is going to become an important area of focus. Researching technologies that will improve the ability of staff to target irrigate the golf courses would greatly reduce the consumption of water for irrigation purposes.

## **GOLF COURSE MAINTENANCE SITE**

A new sign will be designed and installed for the golf course maintenance site. As it is one of the first built amenities for visitors coming into the Mozingo Lake Recreation Park property, the visual appearance of the golf maintenance site needs to be addressed. Currently, the appearance of the maintenance site is not visually welcoming or attractive. Screening of the maintenance buildings and parking lot will be achieved through the strategic placement of landscaping, such as large evergreen trees and shrubs.

