

APPENDIX M: HIGH PRIORITY NATURAL CUMMUNITY TYPES ON CAMP LEJEUNE

Community Type	Soil		Vegetation	Species of Concern
Pine Savanna Wet Spodosol Variant	Poorly drained Leon fine sand	Wet to seasonally saturated low upland flats	Open to sparse longleaf and pond pine canopy over patchy, scattered huckleberry, blueberry and holly shrub layer	RCW, venus flytrap, Carolina goldenrod, Carolina asphodel
Pine/Scrub Oak Sandhill Mesic Transition Variant	Drained, dry-mesic Baymeade fine sand	Flat and rolling upland terraces	Open longleaf pine canopy with oak subcanopy, shrubs include huckleberry and holly	Bachman's sparrow, RCW
Mesic Pine Flatwoods Coastal Plain Variang	Mesic Foreston, Norfolk, Onslow, and Stallings loamy fine sand	Broad, low upland flats	Open to moderately open longleaf pine canopy, open shrub layer includes blueberry and holly	Bachman's sparrow, RCW, Carolina asphodel
Cypress Savanna	Poorly drained Leon fine sand	Lime sink depressions	Open to dense pondcypress canopy with well developed, diverse herb layer	Peregrine falcon, RCW, Bachman's sparrow, Hirst's panic grass, pinebarren smokegrass, awned meadowbeauty, Boykin's lobelia
Small Depression Pond	N/A	Partially flooded to flooded basins	Highly diverse, quick-growing herb layer on margins	Bachman's sparrow, RCW, American alligator, Carolina gopher frog, awned meadowbeauty, pondspice, Carolina goldenrod, dwarf bladderwort
Calcareous Coastal Fringe Forest	Moist sandy Pactolus with high shell content	Mesic to swampy lowlands	Dense hardwood canopy (basswood hickory, elm and oak) with maple, dogwood, laurel understory	Small-flowered buckthorn
Maritime Evergreen Forest	Dry to dry-mesic mix of shell and sand	Small upland hammocks	Dense to moderate canopy of eastern redcedar and live oak >5 m over open tall shrub layer of holly, and sparse low shrubs and herbs	Roughleaf dogwood
Tidal Red Cedar Forest	Saturated to tidally flooded Dorovan muck	Freshwater tidal portions of creeks	Moderate to dense canopy of eastern redcedar over open shrub layer and patchy herb layer	Southeastern panic grass