

wastewater is discharged into a tributary of Leon Creek at a point upstream of the recharge zone of the Edwards Aquifer.

4.3 PROJECT AND GOALS SUMMARY

Table 4.1 presents a list of land and watershed management projects with specific goals. Project locations are shown in Figure 4.3.

Table 4.1 Land and Watershed Management Projects

Project ID	Project Name	Description and Goals	Duration and Schedule	Priority Classification
4A	Brush Management Needs Assessment	Inventory of existing segments of roads, trails, fuelbreaks, and fence lines. Assessment of condition and management scheduling.	Inventory and mapping activities: 10 days - January.	Compliance / Class 0
4B	Mechanical treatment along existing and new fuel breaks, roads, and security fence lines.	Maintenance of fuel breaks to reduce range fire danger from Camp Bullis or CSSA and compliance with DoD security requirements.	10 days - October 2006. No activities associated with this project will occur between 15 February and 31 August (BCVI and GCWA nesting season).	Compliance / Class 0
4C	Prescribed fire operations for grassland management	To maintain grasslands in lieu of grazing activities and to reduce fuel loadings. Game wildlife habitat enhancements.	Annual winter burns, exact date and duration are contingent on weather conditions and training schedules, or availability from supporting resource agencies (USFWS).	Compliance / Class 0
4D/6D	Small plot prescribed burning in BCVI habitat	Low intensity burns in areas with low growing oak mottes will encourage lateral growth and remove low growing Ashe junipers.	2 days – January.	Stewardship / Class III
4E	Mechanical treatment for habitat management	Topping of young oak mottes to encourage lateral growth. Selective removal of Ashe junipers.	2 days – January	Stewardship / Class III
4F	Brush pile burnings	Safely dispose of numerous brush piles throughout the facility. Reduction of predator habitat on non-game wildlife (snakes, rats, etc.).	Cooperative agreement (CA) w/ USFWS extends through January 2007. Options for continuing CA are available. Burning will be conducted as weather and schedule permits.	Stewardship / Class III
4G	Modified mowing regimes	Modification of mowing frequencies and schedules to reduce emissions,	Periodic schedule throughout the year.	Compliance / Class 0
4H	Update Wetlands Delineations	Project areas will be identified to determine the need for wetlands / jurisdictional waters delineations. Documentation will be prepared for USACE Section 404 permit applications for future projects	Subject to identification of compliance needs for upcoming projects.	Compliance / Class I
4I	Oak wilt awareness at CSSA	Development of training material for distribution to CSSA staff, contractors, and hunters.	5 days – August 2006	Stewardship / Class III
4J	Oak wilt management	Oak wilt management will follow an 8 step program devised by the Texas AES (Johnson and Appel 2001). This project is contingent on a positive diagnosis of oak wilt at CSSA.	Continuous	Maintenance / Class II