Habitat Conservation Technician

Job Code 50022790

General Description
Responsible for performing habitat restoration and maintenance of Spring Lake.

Examples of Duties
Oversee and manage the health of the prairies at Spring Lake.
Manage the health of the tree canopy around Spring Lake, Sink Creek, and the rest of Texas State University’s campus.
Monitor and remove invasive plant species around Spring Lake, Sink Creek, and Texas State University campus.
Monitor and control litter at park below the dam, at spring lake and around lakes edge.
Provide landscape maintenance for the Meadows Center and other areas of campus.
Monitor and control erosion and storm water damage at Spring Lake and around Sink Creek.
Provide maintenance practices for Spring Lake, including ornamentals, turf, and trees.
Perform other duties as assigned.

Knowledge, Skills, and Abilities
Knowledge of: University policies and procedures; Arboriculture; industry standards and government regulations; usage and maintenance of materials, equipment and tools related to habitat restoration; safety practices related to landscaping and forestry including OSHA, MSDS, and ANSI information; habitat restoration principles and disciplines for prairie and riparian areas

Skill in: Coordinating interdepartmentally; effectively directing the work of others and motivate output; preparing clear, concise, grammatically correct reports

Ability to: Read and interpret documentation; use measuring devices; identify hazards and mitigate risk and injury to self, others, and property; perform intermediate math; explain details of work planned to Director of Grounds, Chief Science officer and other parties involved

Educational Experience
To qualify for this classification, an individual must possess any combination of experience and education that would likely produce the required knowledge, skills, and abilities.

Other Requirements