

Specification for Class of

LAND TECHNICIAN I

**Abolished Initially Effective January 13, 2006**

**Abolished Final Effective February 10, 2006**

Definition: Performs entrance level work in gathering technical data for lease and lease management of State-owned lands.

Typical Work

Gathers or assists in gathering detailed resource inventory information on plant communities, marine resources, soil types, climatic conditions, moisture availability, production capability, local area practices, land demands, and markets;

Assists in gathering data for land management and lease preparation such as information on rights of entry; and notes land use, land condition, improvements, production data and lessee intentions;

Assists in the lease management of State-owned lands by inspecting, observing and reporting land conditions and lessee performance; observes stocking rate, vegetative cover, tillage practices, time of planting, harvest techniques, storage, transportation and sale of commodities, and construction and maintenance of improvements;

Keeps notes, calculates and summarizes mathematical data, prepares written reports, and draws rudimentary maps and sketches;

Clears brush, marks and sets stakes, and works as the axman or rear chainman on a survey party;

Cleans, maintains and stores materials and equipment;

Performs other work as required.

Knowledge and Abilities

Knowledge of: basic principals used in gathering data on various classes of land for land use determinations involving agriculture, range, marine, and forest lands; basic surveying; and basic aerial photography.

Ability to: recognize land uses; understand lease contract terms; speak and write clearly; perform basic drafting; work for extended

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periods in difficult terrain and inclement weather; travel away from home frequently.

Minimum Qualifications

Satisfactory completion of a two year technical course involving study in a natural resource field.

Two years of college course work with main study in agriculture, engineering, or other natural science.

New Class: 2-7-72

Revised minimum qualifications: 1-19-01