Specification for Class of

AERONAUTICS PROGRAM SPECIALIST Abolished Initially Effective January 13, 2006 Abolished Final Effective February 10, 2006

<u>Definition</u>: Assists the Aeronautics Program Manager in the planning, development and implementing aeronautical operational programs of public involvement and/or facility inspection and betterment.

<u>Distinguishing Characteristics</u>: Perform as program specialist developing, administering programs for education, search and rescue, and air safety, plans review, implementation and inspection of airport facilities and equipment and related compliance to regulations. Operates aircraft in the performance of duties.

Typical Work

Addresses public and private groups on aviation related topics including but not limited to laws and regulations, air safety, airport development, air search and rescue and operations of the Aviation Division;

Delegated responsibility to assist or direct search and rescue missions for missing aircraft by coordinating military and civilian air and ground resources; on call on a 24-hour basis to respond to reports of missing aircraft or emergency locator transmitter activations; and requests for support from local, state, and federal agencies;

Assist in the investigation of aircraft accidents including aircraft up to 12,500 pounds; prepares reports based on the investigation of the accident or its cause and prevention;

Enforces aeronautics laws, rules and regulation of the State of Washington; inspects airports for safety considerations; enforces the Hazard-obstruction Act;

Assists in planning, developing, constructing and inspecting airport aid projects and any other projects sponsored by the division statewide;

Schedules and supervises the conducting of clinics and seminars for renewal of flight instructor certificates, aviation emergency preparedness, survival and other topics;
Maintains Division operated aircraft and equipment and the maintenance of the office and hanger building;

Performs other work as required.

Knowledge and Abilities

Knowledge of: laws, rules and regulations pertaining to aviation in the State, maintenance, repair and construction of airport facilities; aircraft safety, maintenance, communications and aerial photography, search and rescue, planning, coordination and control, aircraft accident investigation, aircraft operations.

Ability to: conduct effective public relations and liaison with Federal, international, State, local and civic officials to promote aeronautical safety, education, control and development; inspect and maintain State owned airports, communications and photographic equipment; prepare and enforces rules and regulations relating to the operation of airports and aircraft; plan for and assist in or direct air search and rescue operations; operate aircraft in a safe and professional manner.

Minimum Qualifications

A Bachelor's degree involving major study in business administration, social science, engineering or allied field.

AND

One year of experience in the construction of aviation facilities, development of public aviation programs or regulatory agency programs.

Additional qualifying experience will substitute, year for year, for education.

 ${\underline{\hbox{NOTE}}}\colon$ Applicants must hold a current unrestricted FAA commercial pilot's certificate with ratings and limitations of airplane single and multi-engined land ratings and instruments accompanied by minimum second class medical certificate. These credentials must be supplemented by at least 500 hours of flight time.

<u>NOTE</u>: Candidates must obtain general pilot registration in Washington State prior to appointment to this class.

New class: 2-15-80

Revised minimum qualifications: 12-9-88

General revision: 12-6-99