HELMICOPTER PILOT

DEFINITION
Under direction, operates a police helicopter conducting police related missions on aerial patrol in the City of Fresno.

SUPERVISION RECEIVED/EXERCISED
Receives supervision from sworn police personnel. Exercises no supervision.

DISTINGUISHING CHARACTERISTIC
The Helicopter Pilot is a non-sworn position assigned to the Air Support Unit in the Police Department. Incumbents operate a helicopter aircraft under Federal Aviation Administration (FAA) Regulations parts 61 and 91, and assist in the enforcement of laws and ordinances. Duties require considerable initiative and independent judgment in flight operations. Incumbents work variable shifts and hours including nights, weekends and holidays. Helicopter Pilot is a pilot authorized to operate City owned helicopters.

EXAMPLES OF IMPORTANT AND ESSENTIAL DUTIES
(May include, but are not limited to, the following:)

Conducts law enforcement aerial patrol operations in a designated area of the City, or regional area, as assigned in a helicopter aircraft to preserve law and order, prevent and discover the commission of crimes, enforce traffic regulations, or provide necessary police support actions; aides and assists in all phases of police activity.

Keeps up-to-date on related helicopter pilot issues and maintains current qualifications and proficiency in helicopter operations.

May compile, maintain, or provide mission, flight, or destination details, and conduct crew/passenger briefings.

May coordinate with law enforcement or personnel from other public or private agencies, which prevent and control criminal conduct.

Performs pre-flight and post-flight inspections of helicopter and associated equipment and systems in accordance with FAA regulations to ensure safe operations; determines needed repairs and maintenance of aircraft before and after each flight to ensure aircraft meets airworthiness requirements.

Works with a sworn peace officers, who will have the responsibility for enforcement of city, county and state laws, by piloting a turbine police helicopter in patrolling the city and responds to calls for protection of life and property.

Performs other related duties as required.
JOB RELATED AND ESSENTIAL QUALIFICATIONS

Knowledge of:

The operation and maintenance of rotary-wing aircraft, including unique capabilities, mechanical features, and maintenance requirements of a turbine EC120 helicopter, specifically as they relate to police missions.

Federal Aviation Administration (FAA) regulations, specifically as they pertain to parts 61 and 91 operations and Police Department needs.

Law enforcement aerial patrol procedures, surveillance techniques, tactics and procedures unique to municipal police departments.

The general geography of the City of Fresno.

Skill to:

Operate a helicopter in accordance with federal, state, and local aviation regulations, policies and procedures.

Operate a helicopter in patrol and surveillance operations in responding to calls of normal and extreme emergency situations, over populated residential areas, and under adverse weather conditions.

Operate a computer and a variety of word processing, spreadsheet, or software applications.

Ability to:

Communicate effectively and coherently over flight control and police/fire/EMS radio channels while initiating and responding to radio communications.

Recognize potential mechanical hazards and failures occurring to an EC120.

Understand, interpret, and apply rules, regulations, laws, and ordinances and exercise sound judgment in the solution of difficult problems and issues.

Perform emergency aircraft landings, and pre-flight and post-flight inspections of the aircraft.

Establish and maintain effective working relationships with those contacted in the performance of assigned duties.

MINIMUM QUALIFICATIONS

Education:

FAA Commercial Pilot Certificate with Rotorcraft Rating and no limitations or waivers.
**Field Training:**

Successful completion of the City of Fresno Helicopter In-Training program within six months or less.

**Special Requirement(s):**

Possession and continued maintenance of a commercial rotorcraft pilot rating as issued by the Federal Aviation Administration at time of appointment.

Possession and continued maintenance of a valid Class 2 Medical Certificate as issued by the Federal Aviation Administration at time of appointment with no limitations.

Possession and maintenance of a valid California Driver’s License is required at time of appointment.

APPROVED: ___________________________  DATE: ________________

Director

TB:JC:RLR:06/02/06