MEMORANDUM - CITY OF PASADENA Police Department

May 27, 2011

TO: Phillip Sanchez,

Chief of Police

FROM: Thomas Delgado, Lieutenant

Field Operations Division

Special Teams

RE: Lower Arroyo Archery Range Approval

Summary of Issue:

The Pasadena Roving Archers (PRA) utilizes a portion of the Lower Arroyo for archery related activities. The Lower Arroyo Seco Master Plan (LAMP), adopted by the City Council in 2003, defines the Archery Range as "approximately 18 acre area on the west side of the flood control channel from just south of the Colorado Street Bridge, south to the La Loma Street Bridge."

In response to question and concerns regarding the use of the archery range, staff has undertaken an analysis of the agreement between the City and the Pasadena Roving Archers and a review of the area's use by the general public. Safety is an essential part of this analysis and staff has requested that the Police Department review and evaluate the safety of the layout and current use of the archery range. Pasadena Police Department was charged to provide conditions and recommendations for continued use of the area as well as its approval as required by Pasadena Municipal Code. Pasadena Municipal Code, Section 9.76.020 addresses Air Guns and Archery Equipment, and through City Ordinance (4309 § 2, 1953), requires Police Department approval of places particularly designed for said (archery) use. Pursuant to that authority, the purpose of this memorandum is to set conditions for approval of archery activity at the range in the Lower Arroyo. See exhibit "A".

Conclusion:

Presently, the understanding of the Police Department is that archery is an approved activity for this area and that the area has functioned, in effect, as a public archery range, open to all archers during daylight hours. Given that understanding, the LAAR would be approved by the Pasadena Police Department if the conditions described below can be met. The most significant of these conditions is that, as long as this is a public archery range, open to all archers during daylight hours, hiking and other passive recreational uses must be prohibited from the LAAR. Joint use by casual archers and passive recreational users creates an unacceptable level of risk, in the opinion of the Police Department. If, however, the policy decision is made by the City Council that there shall be joint use by archers and passive recreational users, that joint use should not occur until additional

safeguards can be developed. Likewise, if the policy decision is made by City Council that this is not a public archery range, but only open to the organized archery activity of a specific, responsible, supervising archery group and is closed to casual archers at other hours, additional safeguards would need to be developed,

Background:

An archery range has been in operation in the Lower Arroyo for the past seventy five years "LAAR") see Exhibit "B". While Pasadena Police Department is by local ordinance, the approving entity for all archery uses in the City of Pasadena, there is no record of previous Police Department review or approval for the LAAR therefore; a request was submitted by the City Attorney's Office to the Pasadena Police Department to review and approve the use of the LAAR in its present configuration and with the present scope of use, which includes use for official activity of the PRA and public access for archery during daylight hours all year around.

Approval of the LAAR by the Police Department pursuant to the Pasadena Municipal Code is based on the assumptions that it is to continue in use as an archery range, as presently, during hours of official events of the PRA and for casual use by the public at other hours. Concerns arise from field inspections by the Pasadena Police Department of casual archery use when both casual archers (not participating in formal or supervised activity), and hikers are in the LAAR range at the same time. Hikers were seen emerging from behind trees and bushes into prospective line of fire. Inspectors also noted that hikers were not visible until they actually entered the prospective line of fire in at least two instances during field inspection. In our opinion, given the characteristics of the terrain and the area, the Police Department cannot approve joint use of the LAAR with hiking or other passive recreational use, because of dangers inherent in the archery use.

Therefore, Police Department approval of the LAAR would be based solely upon safety and related liability considerations and upon the following conditions: (1) An operating agent, which could be the City of Pasadena or a third party under contract with the City, will actively enforce and monitor the LAAR and all of the conditions set forth below. (2) Liability will be assumed by the operating agent for all injury to participants and to members of the public in the Archery Range from archery activities whether or not the members of the public are participating in archery activity. (3) Hiking and other passive recreational activity will be prohibited or prohibited in the LAAR until and unless a joint use plan for the regulated, safe and shared use of the area is developed and approved according to whatever policy direction for use of this public land is provided by the City Council.

Additional Conditions:

- "No sky loading at any time."
- Every person to use the archery range must first attend a safety course. The safety course will be provided by an authorized PRA. A certification will be issued and must be carried while at the archery range.
- At all PRA events, designated Safety Archery (Adult Instructor/Coach) personnel must be present and supervise said event in distinctly identifiable gear.

- No Flight Bows nor crossbows allowed.
- Maximum bow draw weight will be 50 65 lbs.
- Warning signs must be posted at each (or every other) archery station of the LAAR. Specifically identifying the area as an Archery Range and to use "Caution." (Signs should be at eye level or just below eye level). See Exhibit "D".
- LAAR should be clearly delineated with the current vertical posts throughout the entire range or the use of large telephone poles that are also currently being used to discourage entry by hikers or other passive recreational users. (No open areas should be left for easy access into the archery range area). Large boulders can be used as long as range is clearly delineated. **See Exhibit "E".**
- The three identified Archery Trees (#8, #10 & #12) removed from their current position and placed within the actual archery range. **See Exhibit "F"**.
- Trees and large shrubs should be trimmed between target # 13 and #14 for safer visibility.
- The trail that is close to archery targets (Target #7 and #28) must be eliminated to prevent unintentional walkers and/or hikers from using this area. The PRA will no longer use this trail to replace the targets. PRA must travel along the shooting lanes to replace/repair targets.
- The range is only used as an Archery Range and some signings indicating that hiking and other passive recreational activity are either undertaken at the risk of the participant, or prohibited.

Outlined items concerning the use of the archery range should be added to the existing municipal code for enforcement.

Further, based on the property line survey that was provided it has been determined that targets # 14, 15 and 22 are on private property and should be moved onto city property. A buffer zone of ten feet should be established from the rear of the target to the private property line. **See Exhibit** "G". In addition, prominent signage should be placed at these targets indicating private property beyond and that sky loading is prohibited in order to prevent encroachment on private property.