

**Tri-Valley Planning Commissioners' Workshop
Wireless Telecommunication- Future Trends and Technology**

The City of San Ramon is hosting a workshop for the Planning Commissioners of the Tri-Valley cities on Tuesday, April 29, 2014 at 7:00 p.m., San Ramon Community Center located at 12501 Alcosta Blvd.

Objectives:

The workshop will provide a dialogue between Planning Commissioners and wireless providers to discuss the future trends in the industry and the vision as to how wireless service will be provided. The exchange of ideas will provide greater understanding of the needs of local jurisdictions and wireless providers.

Background:

Within the next 15 years, the number of the cell phone subscribers climbed rapidly from 340, 213 to over 100 million; and in 2009, over 280 million or 91% of the US population were cell phone users. This social paradigm shift is undeniable and the current and the future generations will continue to rely on the wireless technology for daily routines. The Generation "Alpha" is expected to be a technology-focused generation that will be accustomed to faster and easier connectivity and seamless communication among devices. More digital data have to be processed faster resulting in additional telecommunications facilities to accommodate this growing demand.

Pressure from the Telecommunication Industry to have expedited or a ministerial review process has caused the Federal Communication Commission to relax their standards such as "Shot Clock Order of 2009" and "Middle Class Tax Relief Job Creation Act of 2012", providing the wireless carriers with the expectations that their applications will be reviewed and approved quickly as possible.

In response to this trend, the City of San Ramon is organizing this workshop to create opportunities for wireless providers and Planning Commissioners to exchange ideas to understand each other's needs to facilitate enhanced communications between individual jurisdictions and the telecommunication providers.