

8. UTILITIES- FIBER OPTIC CONDUIT

Proposed goal, GU22, guides future updates to the Engineering Design and Development Standards (EDDS) to include provisions for a fiber optic conduit system.

Summary of Comments

One commenter suggested that proposed goal, GU22, should be deleted from the draft Comprehensive Plan because technological changes are occurring quickly in this arena and fiber may not be the preferred technology in the future.

Council Direction of August 12, 2014

Council broadly asked staff to review Utilities chapter related public comments and consider whether any clarifications are needed, and they further specified that they did not want to consider revisions pertaining to the recently adopted Wastewater Management Plan.

Staff Analysis

City internet technology (IT) staff are currently working with neighboring jurisdictions to assess the possibility of an expanded fiber optics plan. Fiber is still the preferred method for delivering high speed broadband. This proposed goal would enable a pathway (conduit) for all types of future technologies, including fiber optics.

Text of Public Hearing Draft

GU22: The City should make provisions in its policies, regulations and Engineering Development and Design Standards for a fiber optic conduit system as part of its municipal infrastructure.

Staff Proposed Clarification

No clarification proposed.

Alternative

As suggested by a member of the public, Council could choose to delete this proposed goal, GU22, that supports planning for fiber optic conduit.