

## CHAPTER VI. TELECOMMUNICATIONS

### SECTION I. VISION

- 6-1-1 Economic health is critical to the long-term future of Springfield. As our society moves into the information age, advanced telecom services are essential for the economic health and quality of life of Springfield.

### SECTION II. MISSION

- 6-2-1 SUB's mission is to facilitate the provision of state-of-the-art, broadband telecom services for the benefit of the community on a low-risk basis.

### SECTION III. STRATEGY

- 6-3-1 SUB's general strategy to fulfill the vision and mission, is to stimulate and facilitate telecom competition for the benefit of the city's residents and the businesses that support the citizens who live here. Leveraging SUB's existing infrastructure and resources to minimize the cost of entry for service providers is a key element.

**Specific strategies** are:

1. Design and install, using resources internal to SUB, a fiber optic infrastructure for use as a transport medium to provide broadband data, video and voice applications.
2. Develop partnerships with experienced and qualified telecom industry businesses with the capabilities and resources to provide competitive services for our community.
3. Take maximum advantage of the fiber optic system to reduce SUB's operating costs and to provide improved energy and water information services for our customers.
4. Maximize the return on SUB's fiber optic investment and operate the system in a cost-effective manner by sharing costs with partners who provide end user services.

5. Generate revenues from users of the fiber optic system or from the use of SUB's other resources by telecom providers or end user customers.
6. Be a key player in the regional fiber optic projects that Springfield and many other surrounding communities are developing with several long haul fiber optic carriers. Possibility of offering area bandwidth manager services.
7. Provide six backbone fibers for community use purposes and facilitate getting community organizations onto SUB's fiber system.