## Proposed GISMO Amendments To The New York City Charter

Submitted By: Alan Leidner, President, NYC GISMO (Geospatial Information Systems and Mapping Organization leidnera@nyc.rr.com; 917-455-2834 (<u>www.gismonyc.org</u>)

Proposed Charter modification appear in red lettering.

CHAPTER 48 DEPARTMENT OF INFORMATION TECHNOLOGY AND TELECOMMUNICATIONS Pages 226 - 228

§ 1070. Department; commissioner. There shall be a department of information technology and telecommunications the head of which shall be the commissioner of information technology and telecommunications and the chief information officer of the city.

§ 1071. Deputies. The commissioner may appoint five deputies, one of whom may be designated the first deputy commissioner and one of whom will be designated chief geospatial information officer (CGIO).

§ 1072. Powers and duties of the department. Except as otherwise provided by law, the department shall have the following powers and duties:

- a. to plan, formulate, coordinate and advance information technology and telecommunications policies for the city;
- b. to develop, maintain and implement a long range telecommunications strategy;

c. to administer all franchises and revocable consents relating to telecommunications pursuant to the provisions of chapter fourteen, including, without limitation, proposing authorizing resolutions for telecommunications franchises, developing and issuing requests for proposals or other solicitations of proposals for telecommunications franchises, selecting telecommunications franchisees, reviewing and approving petitions for revocable consents relating to telecommunications, negotiating the terms of contracts or other agreements relating to telecommunications franchises and revocable consents, and enforcing the terms and conditions of such agreements;

d. to develop municipal uses of cable television and coordinate interagency uses of cable television and other telecommunications;

e. to ensure that priority is given on at least one municipal channel to the cablecasting of the public proceedings of the council and its committees, the city planning commission and other state and city agencies;

f. to provide to city agencies such land-based and wireless voice, data, video or other communications facilities, and technical assistance or other assistance with respect to such facilities, as they may require for the effective discharge of their responsibilities;

g. to participate in developing, maintaining and implementing a long-range computer systems, data communications and spatial data interoperability strategy for the city of New York; including the development and maintenance of a strategic plan for the City's use of geospatial information systems (GIS).

h. to assist in providing interagency coordination on matters related to data communications activities and interfacing of computers; including convening, under the authority of the CGIO regular meetings of agency GIS managers and other geospatial experts, to enable proper citywide coordination and collaboration in areas including application development, data sharing and data interoperability.

i. to provide appropriate, reliable, cost-effective and responsive computer and data communications services to agencies that require such services by purchasing and maintaining hardware, software and such other goods and services as may be necessary to effectively discharge the powers and duties of the department;

j. to provide assistance to agencies in meeting their data processing and data communications objectives;

k. to provide agencies using or proposing to use the services of this department with technical assistance in determining feasibility and resource requirements;

I. to simplify access to shared information including the City's open data, reduce communication costs and provide access to multiple computer systems by connecting computers and terminals of various city agencies, and of other public entities requesting such connection where such provision to such other entities would in the judgment of the commissioner be in the city's interests;

m. to plan and provide telecommunications coordination in support of disaster recovery;

n. to ensure security for data and other information handled by this department;

o. to institute procedures to assure restrictions of access to information to the appropriate individuals, where such restrictions are required by law; and

p. to perform such other responsibilities with respect to information technology and telecommunications matters, including responsibilities delegated elsewhere by the charter, as the mayor shall direct.

§ 1073. With respect to emergency communications facilities administered by another agency, the department shall exercise its powers and duties only as the mayor shall direct pursuant to subdivision p of section 1072 of this chapter, or at the request of such agency.

§ 1074. Telecommunications. "Telecommunications" shall mean the transmission of writings, signals, pictures, numbers and sounds or intelligence of all kinds by aid of wire, cable, optical fiber, radio, satellite, electromagnetic wave, microwave or other like connection between points of origin and reception of such transmission, including all instrumentalities, facilities, apparatus and services incidental to such transmission.

§ 1075. Underground Infrastructure Mapping: The Department shall convene a permanent committee composed of representatives of public and private utilities and construction organizations that work below the street surface to develop methods to comprehensively map underground infrastructure, soils, foundations and other buried features, so that data between these organizations adheres to common data standards and is interoperable. DOITT shall work with DOT to enforce the language that currently appears in City franchise agreements, to insure that all utilities develop and provide data in an accurate, comprehensive and timely fashion as required by law.