

To: Susan Anderson
From: Chris Smith
Date: 1 December 2014
Re: Proposed technology language for Comp Plan

At our first Comprehensive Plan hearing, we heard testimony from several individuals regarding the need for Open Data and Broadband Access policies in the Comp Plan. I believe strongly that for the Plan to be relevant in this century, these are important additions. I've made an effort to reach out to community members and staff with relevant experience and would like to propose the attached language as a way to address this need.

I look forward to working with staff to bring these to the Commission for consideration and am very open to suggestions from staff on how to improve the language or express the ideas in a way that is more appropriate to the Comprehensive Plan format.

Thank you.

(s) Chris Smith

Open Data (new section in Chapter 2)

The City of Portland is a collaboration of its residents, businesses, non-profit sector and City and other governments. This collaboration is enhanced and opportunities for innovation and value creation are unlocked when data collected and generated by the City are shared as widely as possible.

Policy 2.34 Open by Default. Ensure that City data sets and their metadata are free of charge, available without restriction or license, freely redistributable and updated frequently in both human and machine readable formats, adhering to open standards.

Policy 2.35 Limited Exceptions. Exceptions to this policy due to compelling concerns of privacy, security, liability or cost should only be granted in accordance with clearly defined criteria and review by an appropriate oversight body.

Policy 2.36 Community Engagement and Equitable Access. Actively reach out to the community with information, tools, APIs and training to ensure awareness and accessibility of the data sets. Leverage frameworks and tools in use elsewhere. Establish procedures for including public feedback in the process of data release and reuse.

Policy 2.37 Effective Governance and Collaboration. Establish an Open Data Oversight Committee comprising City staff, citizens and professionals with relevant expertise to advise on policy, practices and priorities. Collaborate with the development community and other data providers to maximize the utility of City data sets.

Policy 2.38 Procurement Policies. Establish policies for City procurement practices to ensure that information systems created by, maintained by or purchased from vendors and contractors effectively provide Open Data.

Policy 2.39 Inventory Existing Data Sets. Create an inventory of existing City data sets and use community input to prioritize efforts to open them.

Broadband Policy (amendments to Chapter 8 - changes and additions underlined)

p. GP8-8

GOAL 8.L: Technology and communications

All Portland residents, business and institutions have access to universal, affordable, and reliable state-of-the-art communication and technology services.

pp. GP8-22,23

Technology and communications

Private utilities and companies provide technology and communication facilities and services to the general public. In some cases the City acts as a regulator for these facilities and services through franchise agreements. The City also provides specific technology and communications services to support City and partner agency service delivery. The City promotes access to affordable and reliable technology and communications for all Portlanders.

The policies in this section embrace innovation to ensure all Portlanders are able to access and benefit from emerging technologies and systems that have the potential to make Portland a cleaner, safer, and more efficient, resilient and affordable city. This section acknowledges that information and technology services have become essential infrastructure, and supports investments and partnerships to keep Portland competitive and build on the City's tradition of open-source collaboration and innovation.

p. GP8-23

Policy 8.102 **Capacity, reliability, access and equity.** Encourage investments in technology and communication infrastructure to reduce disparities in capacity, access, and affordability and provide high-performance, reliable service for Portland's residents and businesses.

Explore regulatory improvements and leverage City assets to facilitate providing high performance broadband connectivity to every business, institution and residence in the city.

Provide City financing programs to assist under-served, underrepresented or vulnerable individuals and communities with initial connection costs for broadband services.

Provide municipal broadband services if and where commercial providers fail to provide access or affordability.

Support Digital Inclusion efforts by City bureaus and partner governments and organizations.

Support Network Neutrality and other Open Internet initiatives in the City's Legislative Agenda.