Department of Virginia Housing and Community Development

HB 445 & SB 446 Stakeholder Advisory Group Meeting

June 6th, 1:00 - 2:30 Virtual through Google Meets





Welcome and Introduction

DHCD Staff

Standard Meeting Rules:

(1) This meeting is being recorded

(2) Please state your name before speaking, and

(3) Please mute yourself when not speaking (Ctrl + D on your keyboard or *6 on phones)



Introduction of Stakeholder Advisory Group Members

DHCD Staff & Advisory Group Members



Overview of Stakeholder Advisory Group Purpose

DHCD Staff



HB 445 & SB 446 Broadband Service to New Development, Study

Provides that the Department of Housing and Community Development shall convene a stakeholder advisory group for the purpose of evaluating local and state policies, procedures, or ordinances to facilitate the expansion of high-speed broadband service and associated infrastructure in new residential and commercial development.



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Compile Information

Existing local ordinances, development standards, and procedures about deploying or expanding broadband services/infrastructure into new residential and commercial development

Make Recommendations

Local ordinances, policies, or procedures that were effective in deploying or expanding broadband services/infrastructure in new residential and commercial development

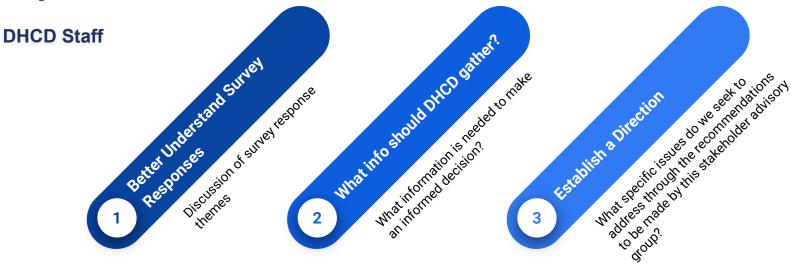
Identify Consensus

Changes to existing state law that can facilitate deploying or expanding broadband services/infrastructure in new residential and commercial development



April 11, 2022		June 6, 2022		July 22, 2022		September 30, 2022	
HB 445 & signed int		First meetir the SAG	ng of	Second meeting of the SAG		Report Due to BAC	
•	Мау	•	July	•	September		
April		June	•	August	•		
			July 1, 2022		September 1, 2	2022	
			HB 445 & SB enacted	446	Final meeting o SAG	of the	
			research and draft ary recommendatio		te Edit and circ final report	culate	

Discussion of Stakeholder Advisory Group Topics





Identified Challenges in Expanding Broadband

- **Presence of Existing Broadband Networks** New development in rural areas faces the same underlying "math problem" that rural broadband faces more generally
- **Coordination** Inconsistent and incomplete regulation/policy at the state and local level creates confusion for who has the responsibility to coordinate the broadband installation, among other issues



Challenges Vary Based on Presence of Infrastructure

Where Last Mile Broadband Networks Exist	Where Last Mile Broadband Networks Do Not Exist		
 "Who's on first?" - Who's responsible for broadband expansion in new developments? Should partners leverage potential 'Dig Once' opportunities? How should new developments include broadband when only one incumbent exists? How about multiple incumbents? How can new multi-unit developments be structured to allow for individual unit-level connectections? 	 How can new rural developments be 'broadband ready'? How should new developments prepare for broadband without last mile networks? What should be done about new development with long drop costs? 		

Prevailing Issues, Under Both Scenarios:

- How can developers, ISPs, utilities, local gov's and other stakeholders better coordinate installation?
- How to facilitate network installation if newly constructed homes are not yet populated?
- What happens if existing network capacity needs investment (i.e., when existing networks are maxed out)?



Discussion Questions

- 1. Are there any other challenges you identify when expanding broadband service to new development?
- 2. <u>What information is required to fully understand these challenges and "paint a picture" of the current situation?</u>
 - a. Bill text requires information on "existing local ordinances, development standards, and procedures."
 - b. How should we collect this information (Survey to localities? Interviews with other stakeholders? Reports/document review?)
- 3. <u>Which of these challenges are addressable through recommendations by this</u> <u>stakeholder advisory group?</u>



Public Comment Period

Public



Review of Next Steps

DHCD Staff

Meeting	Date	Nature, Location	Time Range
Meeting 2	Friday, July 22nd	In-Person, Location TBD	10:00 a.m 3:00 p.m.
Meeting 3	Thursday, September 1st	In-Person, Location TBD	12:00 p.m 2:00 p.m.



Adjournment

Advisory Group Members

