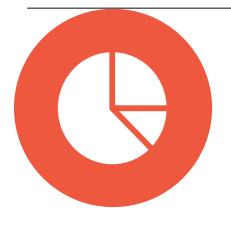


# Broadband

**SNOHOMISH COUNTY** 

### **Broadband Dollars:**



MULTIPLE OPTIONS

**ARPA** 

COMMERCE

**BEAD** 

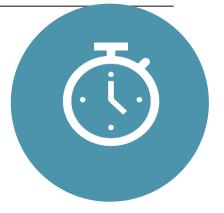


**GOALS** 

**FEDERAL** 

**STATE** 

**LOCAL** 



KEY DEADLINES

2024

2026

2028

### What we currently have two 'pots' of money



#### **\$16M - Commerce Grant Funds**

- Successful partnership with Ziply for HWY 530
- Current project management with DoIT. Archeological and cultural component with Public Works.
- Currently in DoIT 2023 Budget



#### **\$10M** - ARPA

- Competitive projects are required due to restrictions
- ~\$200,000 is being spent for Broadband Enhancement Study
- Priorities:
  - Expand service to areas that don't have broadband
  - Provide resources to those areas where broadband is available, but unaffordable
  - Invest in county IT infrastructure that services other government partners\*
- Partnerships with providers to provide digital equity throughout Snohomish County

### Possibilities for Additional Funds via Commerce

### <u>Department of Commerce Infrastructure Acceleration Grants Round 2:</u>

- Broadband Infrastructure Funding (same requirements as Round 1)
- NOFO issued 11/22/22; DUE: 1/17/2023

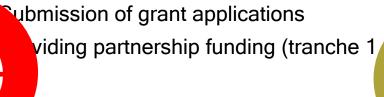
# Proposed Projects for Commerce Funding

Option A: Grant 90% Match 10% Enviro-Cultural 0% (county in-kind provides: Archelogist & Cultural Analysis ) - DOC GRANT/Ziply								
Area	# of addresses	Total Cost \$	Provider portion \$	County portion \$	Grant DOC\$	Build-out (st/fh)	Anchor	Notes: FCC Report 477/Ziply source
Hand Rd/Monroe	141	\$ 835,073.00	\$ 83,507.00	\$ -	\$ 751,566.00	<b>120</b> days		<100/20Mbps
Verlot/Mt. Pilchuck*	341	\$ 2,667,369.00	\$ 266,737.00	\$ -	\$ 2,400,632.00	<b>120</b> days		<100/20Mbps
High Rock	270	\$ 2,335,895.00	\$ 233,590.00	<b>\$</b> -	\$ 2,102,305.00	1-3 yrs		<100/20Mbps
Index City/Area*	622	\$ 2,728,179.00	\$ 272,818.00		\$ 2,455,362.00	1-3 yrs	Yes	<100/20Mbps
Total	1 27/	¢ 2 566 516 00	¢ 256,652,00	ć	¢ 7 700 965 00			

Anticipated use of the County in-kind dollars is to use \$1 million in ARPA funding to hire/contract for archeological and cultural analysis, including project management for the proposed projects (est. \$250K per project).

### Next Steps for Commerce Grant:

- Concept discussed with ORR and Executive Policy Analyst (<u>Completed</u>)
- 2. Council discussion at Public Works and Infrastructure Committee (12/6)
- 3. Executive, Council, ISP coordination on parameters of grant application
- 4. Putting that action plan into motion:







## Overall Strategy Next Steps:

- 1. Stressing the need for broadband verification (FCC map), this will determine our future grant funding opportunity.
- 2. Completing the broadband enhancement study.
- 3. Creating a comprehensive strategy for the whole county\*.
  - Ensuring we utilize all funding sources to the max potential.
  - Being creative in solving our missing middle and last mile issues before the deadlines expire

\*the 2023 budget conditioned \$5 million of tranche 2 upon submission of a spending

plan approved by Council by motion,

### Possibilities for Future Funds via BEAD

### Broadband Equity Access Deployment (BEAD) program

- Nationally BEAD funding is \$42.5B, each state gets \$100M
- Looking for robust community outreach
- Funding will be based on FCC broadband map (released Nov. 18 (can be challenged)
  - Need to get staff, schools, anchor institutions, and residents who don't see their home address listed to challenge, due by 1/13/23.