Chehalis River Basin Flood Warning System – Accessibility

Accessibility – Outline

- How did the topic arise?

- Why consider it?
    - Community safety
    - Regulatory and policy environment
    - Increase grant competitiveness

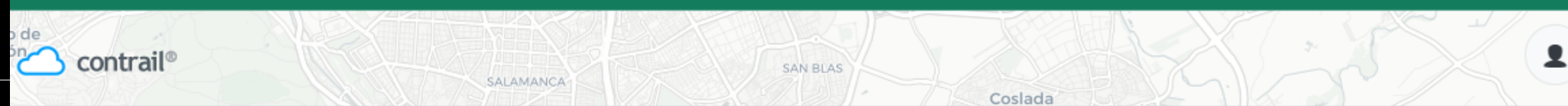- Where do we stand now and what's next?

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How did the topic arise? Gage Master Plan

Contrail server upgrade mentions:

- Spanish language translation service offering

Doesn't detail:

- Need for Spanish language translation in Chehalis Basin
- Alternative options for translation services
- Contrail service offering cost
- Scope of services, e.g. whether the services would cover the email alerts

EPA Tools for Water...   Deltek   My GovWin | GovW...   DATA   E&P Home   SP Water Sector   Restoration Practice   FEMA NFHL   ODEQ - 303d Data...

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Temperatura

Punto de condensación

Humedad relativa

Altímetro

Velocidad de viento

Todos Sensores

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4

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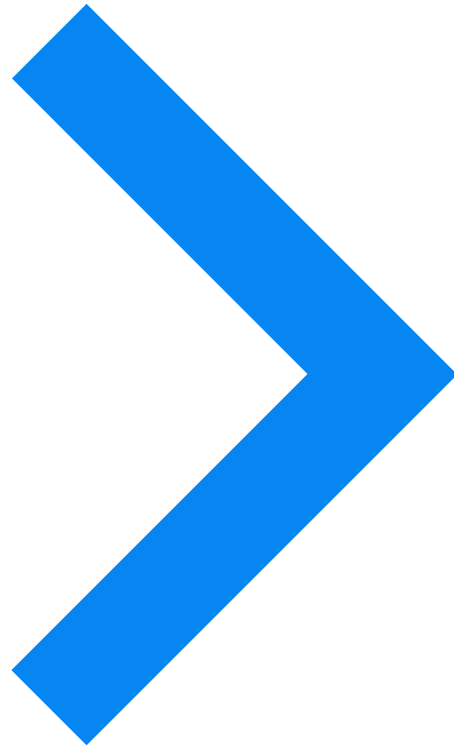
Why consider accessibility?

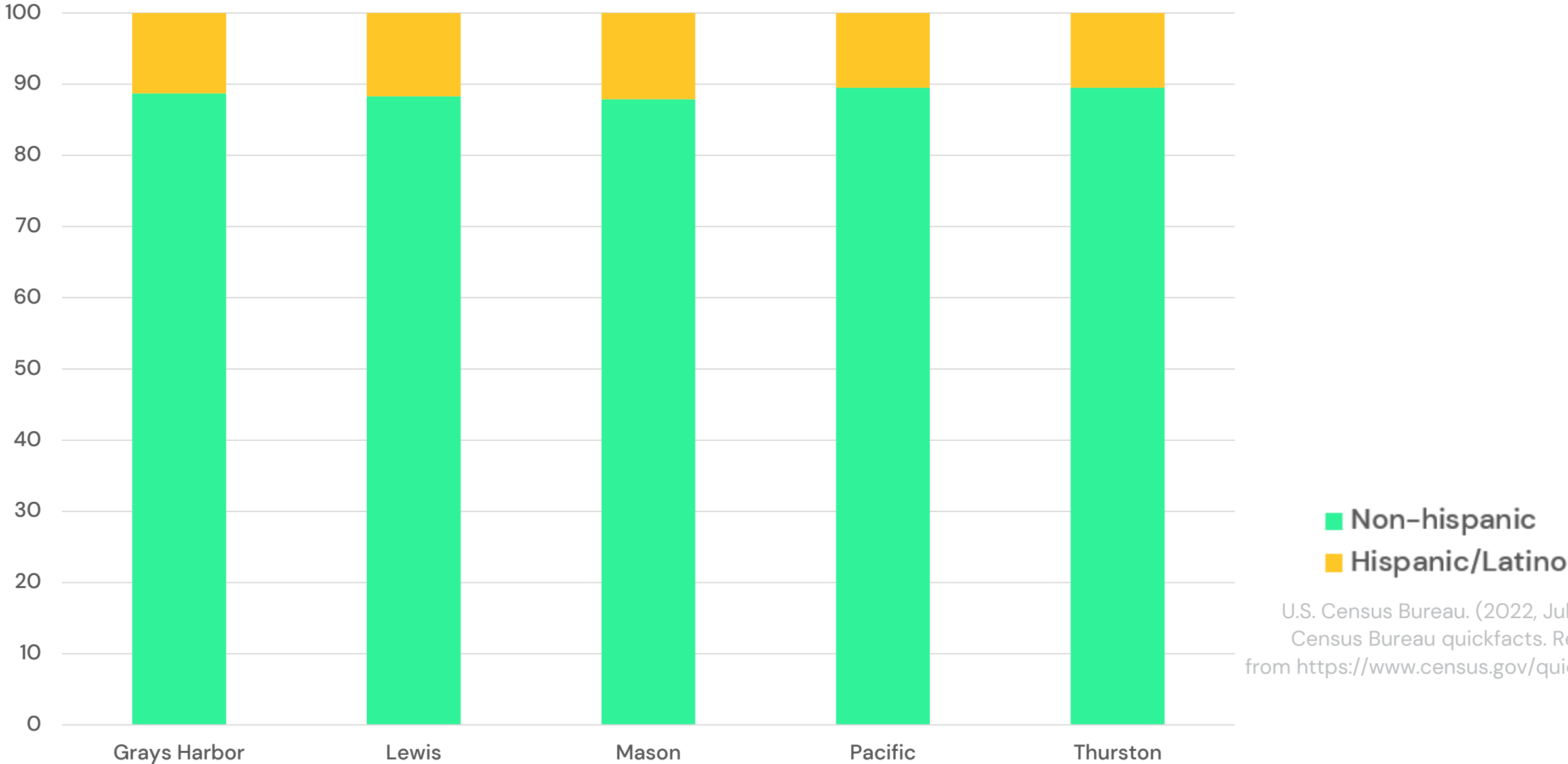# Community safety

Reach more people

Save time during an emergency

Increase community engagement
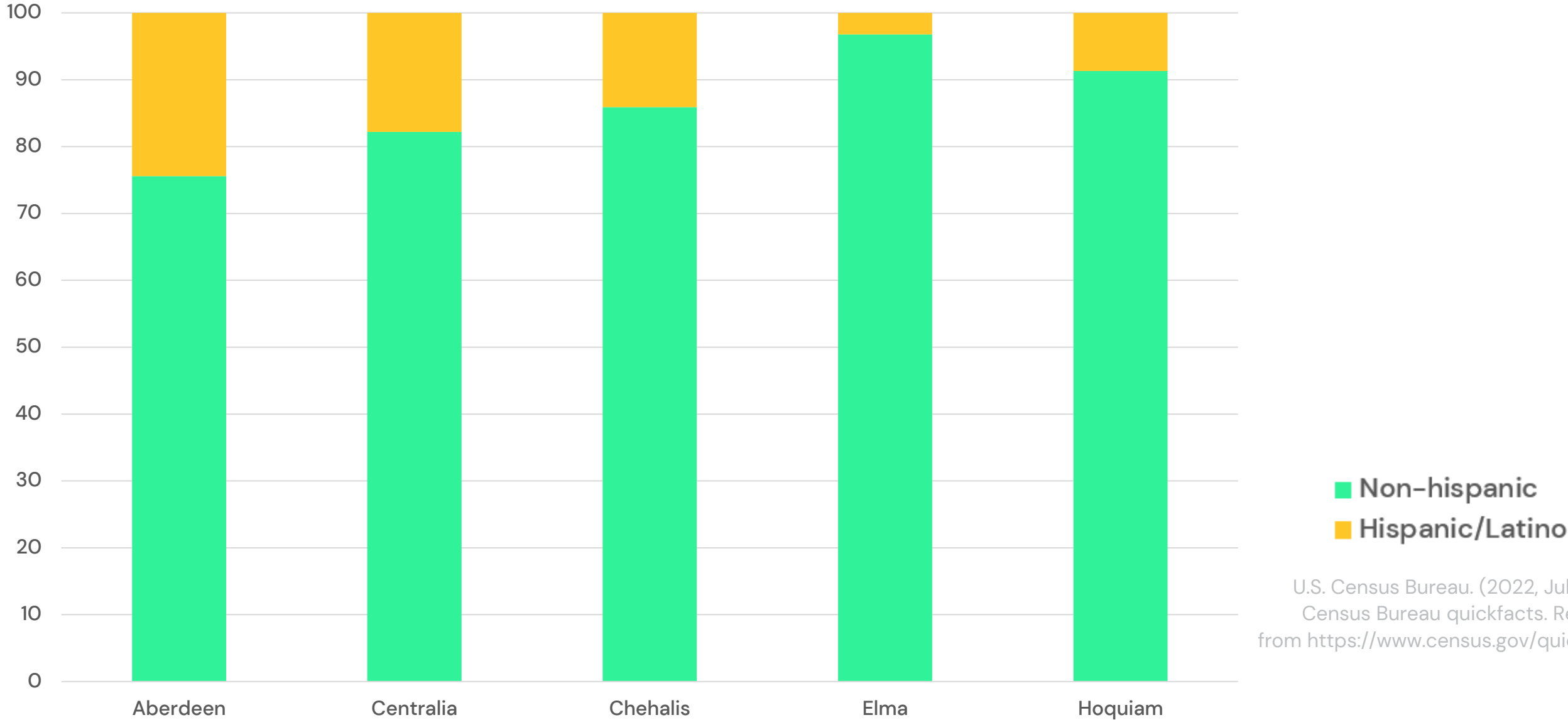
People with impaired vision

People for whom English is a second language

2022 US Census Hispanic/Latino population estimates – Cities

Legend:
- Non-hispanic
- Hispanic/Latino

U.S. Census Bureau. (2022, July 1). U.S. Census Bureau quickfacts. Retrieved from https://www.census.gov/quickfacts/

Policies and Regulations may Apply

Federal, state, and local governments may have existing regulations and policies promoting bilingual services and accessibility.

ADA

Americans with Disabilities Act.

Color contrast standards.

Alternative text for figures.

Screen reader capabilities.

Title 38 RCW

38.52.070 requires "emergency management organizations to include a communications plan which identifies "significant population segments" (5% or 1,000 people[1]) that have Limited English Proficiency (LEP) and defines how life safety information will be disseminated to those populations during an emergency or disaster. "[2]

Policy 188

Washington Accessibility Policy adopted in 2019 ensures people with disabilities have access to and use of information, data, and services.

Covers websites, web-based applications, software systems, electronically published documents.

Requires agencies to identify a coordinator, develop policies and processes, and develop an Accessibility Plan.

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Technical (100 pts)

20 pts
Mitigates Risk to Critical Infrastructure

15 pts
Mitigates Risk to Community Lifelines

10 pts
Nature Based Solutions

10 pts
Project Generated from Previous HMA Award

20 pts
Applicant Adopted Int'l. Building or Residential Code 2015/2018

15 pts
Subapplicant Building Code Effectiveness Grade is between 1 & 5

5 pts
Population <3,000 & Per Capita Income <80% of National Average

5 pts
Non-federal Cost Share Exceeds 25%

Qualitative (100 pts)

35 pts
Reduces Risk & Improves Resiliency through Innovation and Project Benefits

15 pts
Proportion of the population impacted. Especially vulnerable members of population

15 pts
Implementation Measures. How the cost and schedule will be managed.

15 pts
Integrates Future Conditions into Design

15 pts
Leveraging Partnerships who support the and promote the proposed project

5 pts
Outreach Activities. How stakeholders contributed to project planning

Grant Funding Competitiveness – FEMA BRIC Grant example

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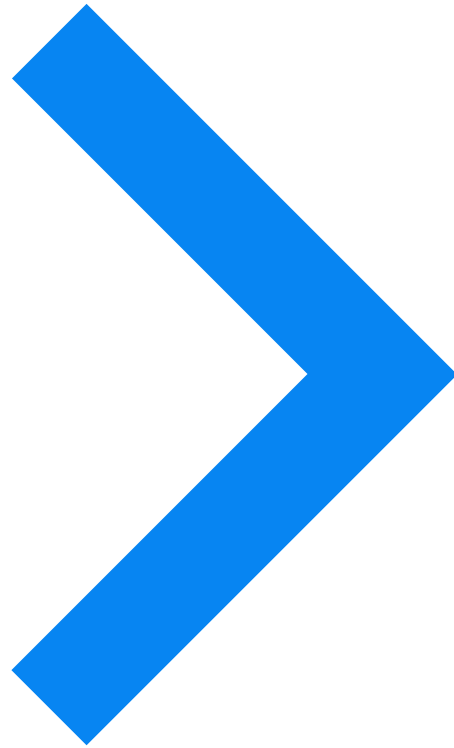
Where do we Stand and What's Next?

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Where we stand: What do we already know?

Community Needs

- What do we know about bilingual needs?

Policies, Regs, Standards

- What do we know is required?

Coordinators and Plans

- Who is already working on it?

Current Performance

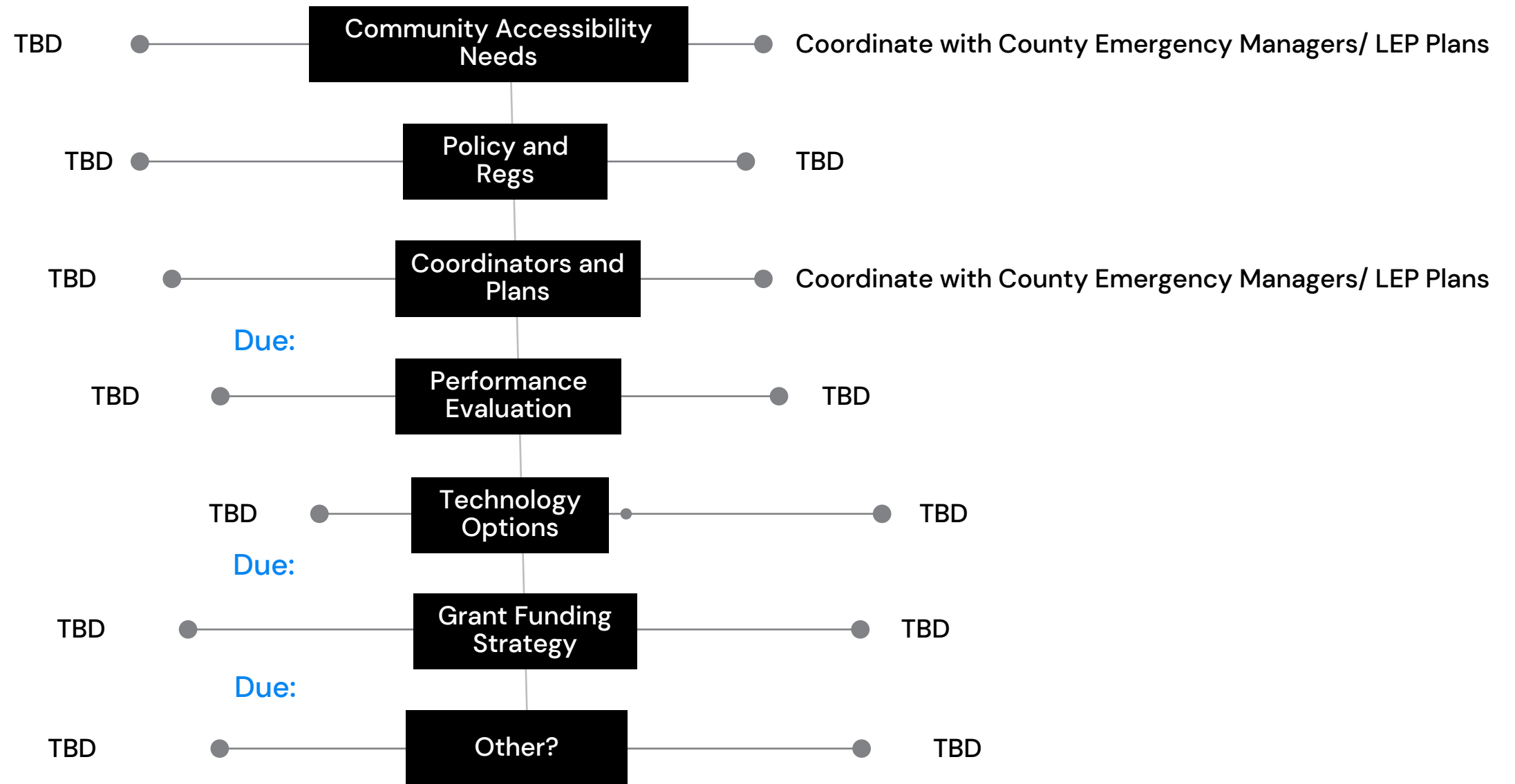- To what extent is the service already accessible?

Technology Options

- Contrail
- Google translate extension

Grant Funding Strategy

- Is the Board interested in exploring a grant funding strategy?

What's Next: What do we want to find out, by when?

TBD ●————— **Community Accessibility Needs** —————● Coordinate with County Emergency Managers/ LEP Plans

TBD ●————— **Policy and Regs** —————● TBD

TBD ●————— **Coordinators and Plans** —————● Coordinate with County Emergency Managers/ LEP Plans

Due:

TBD ●————— **Performance Evaluation** —————● TBD

TBD ●————— **Technology Options** —————● TBD

Due:

TBD ●————— **Grant Funding Strategy** —————● TBD

Due:

TBD ●————— **Other?** —————● TBD

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f https://www.facebook.com/ThisIsICF/

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