

Lytton & Region Economic Recovery Plan

Using Data for Disaster Planning and Recovery

Prepared for: ETSI BC DATA 201 Series - May 11, 2023

Lytton & Region Economic Recovery Plan

The Lytton Story in a Nutshell

Background

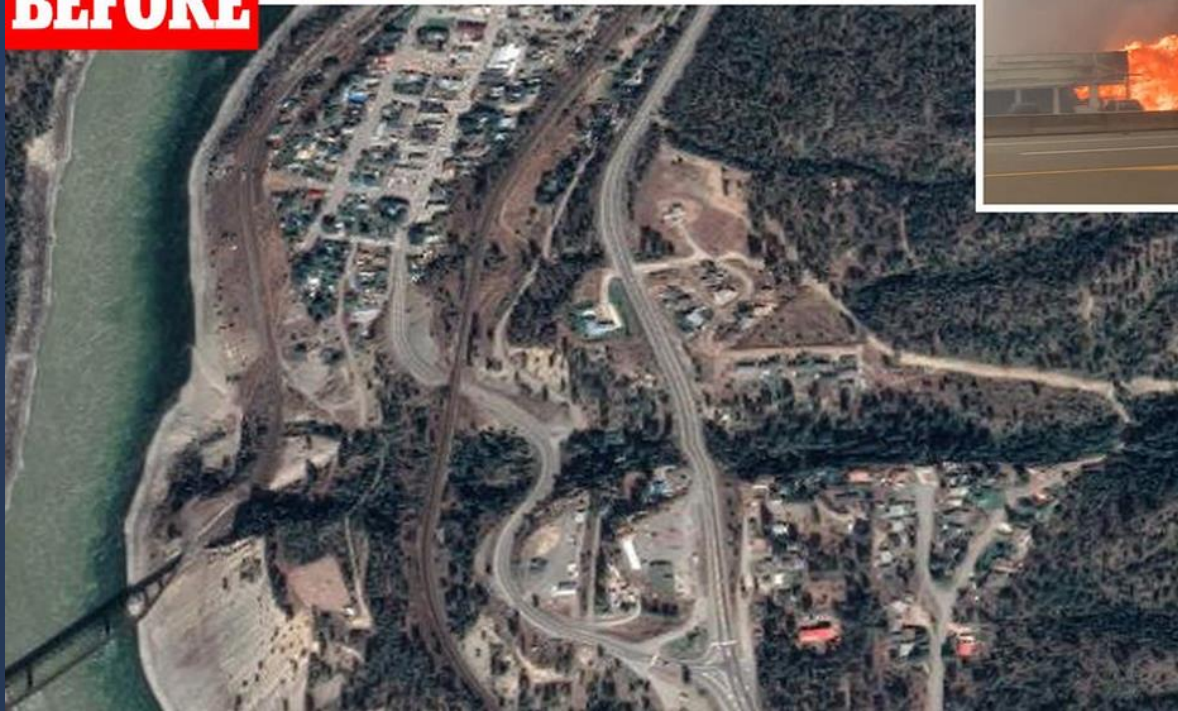




BEFORE



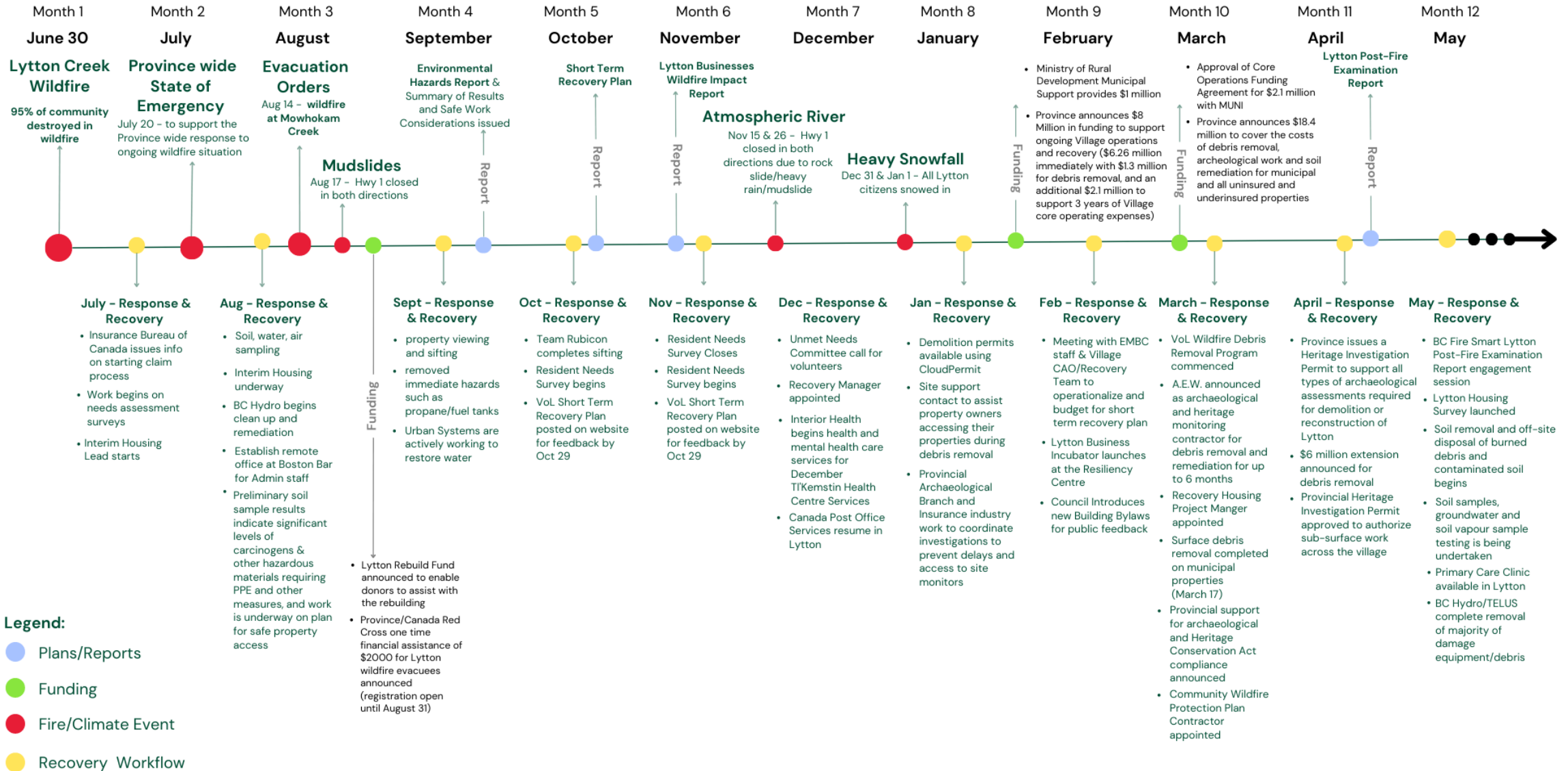
AFTER





Recovery Timeline

June 2021 - May 2022

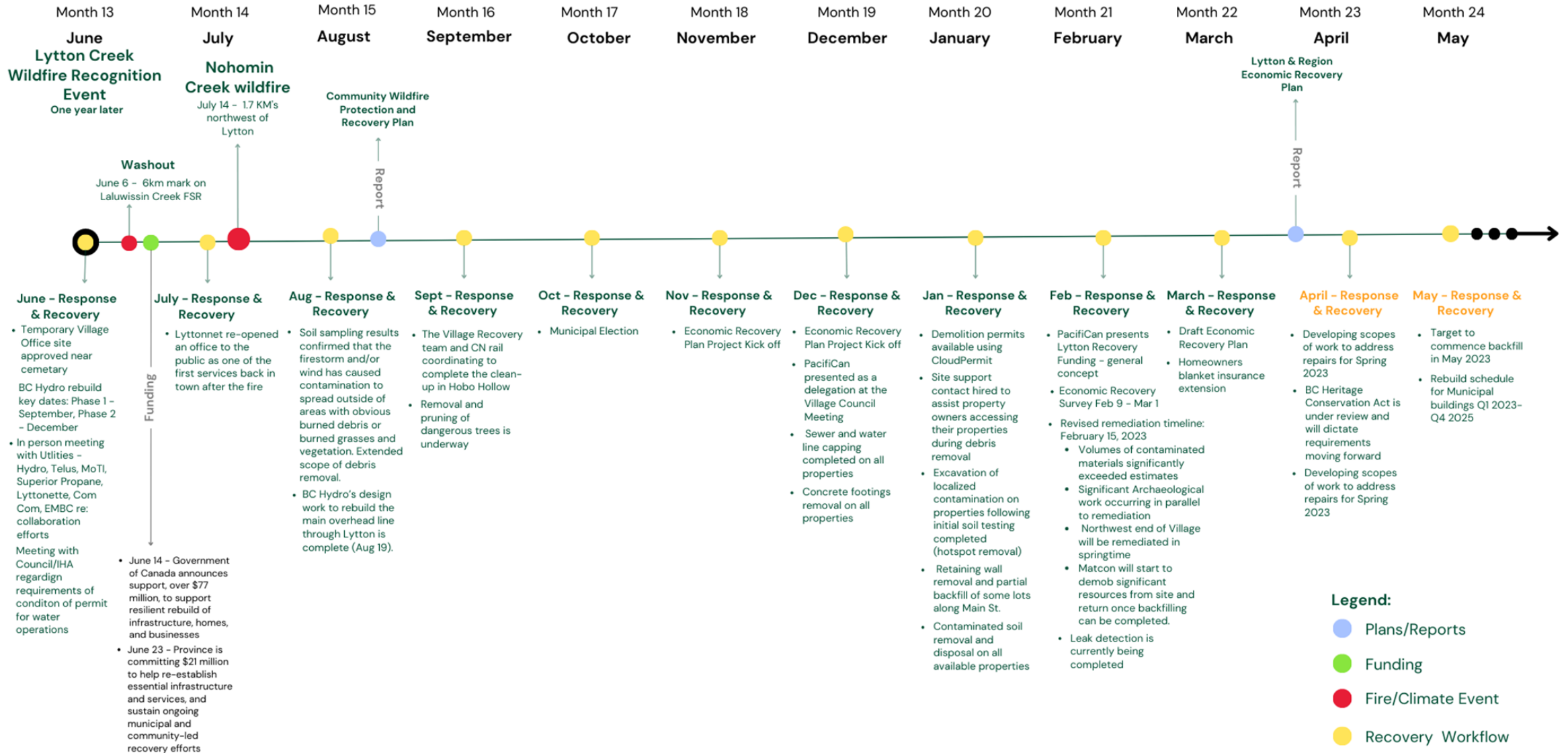


Legend:

- Plans/Reports
- Funding
- Fire/Climate Event
- Recovery Workflow

Recovery Timeline

June 2022 - May 2023



- Legend:**
- Plans/Reports
 - Funding
 - Fire/Climate Event
 - Recovery Workflow

Project Overview (Budget)

- In December 2021, the provincial government announced a \$1 million grant to the Village of Lytton, having virtually no tax base with the village mostly destroyed. The grant was to be used to attempt to restart the local economy.
- The Village of Lytton engaged the services of O'Leary and Associates in late 2022 to create an **Economic Recovery Plan** for the region.

Survey

- Adaptive survey
- Multiple formats (online & print)

Lytton & Region Economic Recovery Survey



Which area would you say you are from?

- Within the Village of Lytton (Municipality)
- In the region surrounding the Village of Lytton (TNRD)
- Ti'Kemstin First Nation (Lytton First Nation) Reserve
- Other (please specify):

Are you a business owner?

- Yes
- No
- No, but I am interested in starting a business in Lytton and surrounding region

SAVE AND EXIT

BACK

NEXT

Communication & Engagement

- Project Update Newsletters
- Village of Lytton Project Website
- Direct email updates following every Council meeting with Key Stakeholders

Lytton & Region Economic Recovery Plan
Project Update
January 20, 2023



Project Background

The Lytton & Region Economic Recovery Plan was commissioned in 2022 with the contract awarded to O'Leary & Associates. The project got underway in December 2022 with an anticipated Final Report to be presented to Council March 31, 2023.

The objective of the Lytton & Region Economic Recovery Plan project is to facilitate and present meaningful ground-up solutions to support Lytton and Regions Economic Recovery - built from the needs and insights voiced by the community.

Project Update

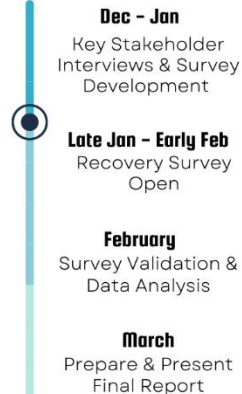
Stakeholder interviews have been underway with area businesses, organizations, residents, and elected officials.

These interviews will help inform the Economic Recovery Survey, which is the next step of engagement with Lytton and Region businesses, organizations and residents.

The project team visited Lytton Jan 16 to film a short video to support the project and meet with community members.



Timeline



Next Steps

In the coming weeks, all community members will be asked to participate in the Economic Recovery survey - participation is key to ensure the Economic Recovery Plan for the area reflects the needs and desires of the community.

Hearing directly from businesses, organizations, and residents will help provide valuable data and insights that will guide the creation of an Economic Recovery Plan which will include short-, medium- and long-term priorities with recommendations on how to move forward.

Email communication will be shared with all those interviewed to date. Collaboration with the Chamber and the Village will also be utilized to help share project updates and connect community members to participate in the Economic Recovery Survey.

Project updates can be found on the [Village of Lytton website](#)
LYTTON AND REGION ECONOMIC RECOVERY PLAN | VILLAGE OF LYTTON

Lytton & Region Economic Recovery Plan
Project Update
February 22, 2023

Project Update

February 22, 2023

The Economic Recovery Survey will remain open for one more week - [participate online!](#)

All community members are invited to participate in the Economic Recovery survey.

By participating in the survey, you will help provide valuable insights to guide the Lytton and Region Economic Recovery Plan.

The project team met with the Nlaka'pamux Nation Tribal Council's Strategic Initiatives & Governance Lead to share details on the Lytton & Region Economic Recovery Project. A briefing note about the project has been shared with the NNTC.

Participate in the Survey



Simply point the camera of your smartphone to the QR code to participate in the online survey or visit:
<https://OAA.checkbox.ca/Lytton>

Anyone who would like a paper copy of the survey mailed to them can call **250-819-1824** and provide a mailing address.



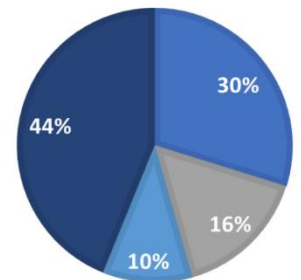
Next Steps

The Survey will be open until the end of February.

Findings from the Business Survey will be shared with the community/participants for review and validation shortly after the survey closes.

Survey Participation To Date

- In the region surrounding the Village of Lytton (TNRD)
- Other
- Tl'Kemstín First Nation (Lytton First Nation) Reserve
- Within the Village of Lytton (Municipality)



Communication & Engagement

- Project Video:
 - Filmed in Lytton
 - Leadership
 - Overview of project
- Call to action for Survey



View video: <https://www.youtube.com/watch?v=9-yZJvETz9s>

Lytton & Region Economic Recovery Plan

What kind of data did we collect?

Data Considerations

- Small population size
- Humanizing data
 - requires an approach that is more qualitative than quantitative, and results in more inclusivity and transparency
 - Gap between data points (numeric value) and the human experience
 - ROI for people's time of engagement and generating data – practical & meaningful outcomes
- Facilitate meaningful connection with people
 - Having relatable experience
 - Make sure people feel like their voices matter and are heard
 - Making it clear that we are here to help – not just behind a desk in Victoria

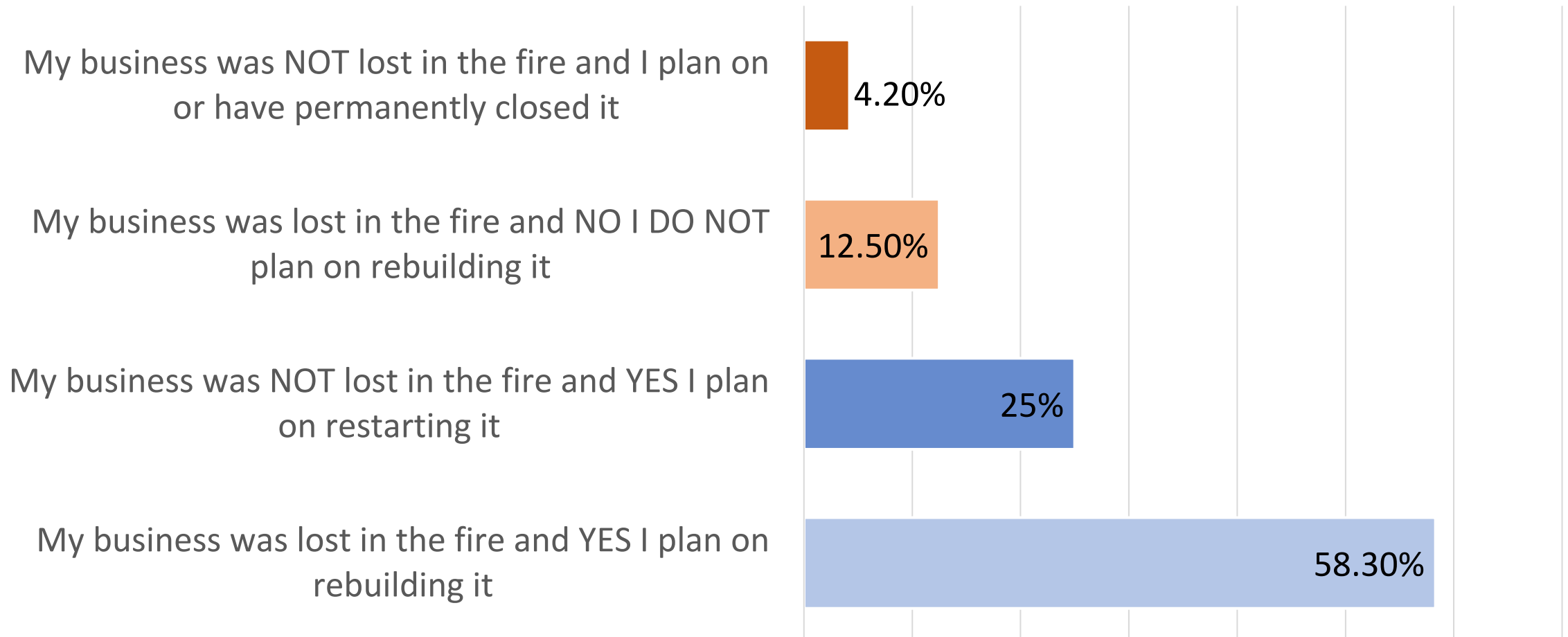
Data collection and analysis - Examples

Figure 20: Economic Survey Participants Responses to the Question: “If you were under insured OR if you did not have insurance, how much MORE money do you need to rebuild?”

	Your Business	Your Home
Mean	\$ 910,564.38	\$ 332,857.14
Median	\$ 257,015.00	\$ 300,000.00
Mode	\$ 2,000,000.00	\$ 500,000.00
Standard Deviation	\$ 1,931,090.99	\$ 264,289.58
Total	\$ 14,569,030.00	\$ 6,990,000.00

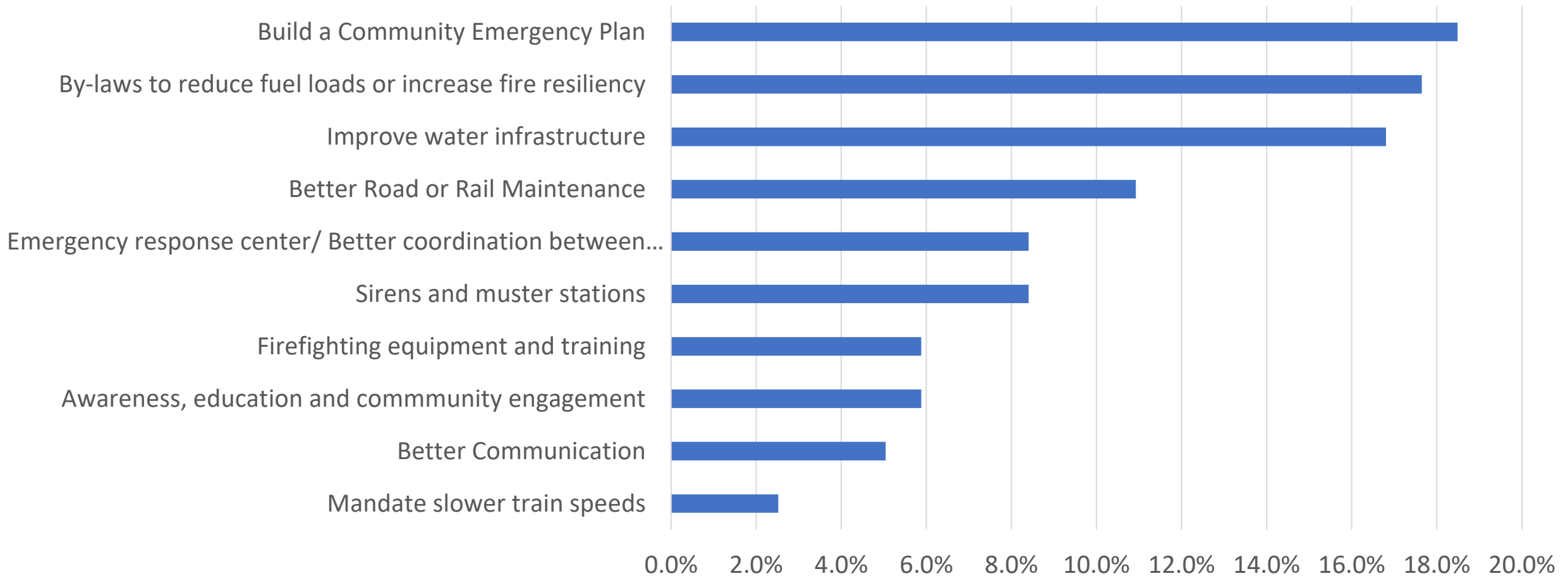
Data collection and analysis - Examples

Figure 23: Economic Survey Participants Responses to the Question: "Do you plan on rebuilding or restarting your business in Lytton or surrounding region?"



Data collection and analysis - Examples

Figure 38: Economic Survey Participants Responses to the Question: "What could the Village of Lytton do to improve resilience in case of future disaster events?"



Lytton & Region Economic Recovery Plan

Case Study “take-aways”

Challenge Biases & Assumptions

- There are shared learnings with many communities that have experienced devastating disasters, but no two communities are the same – it is not a copy and paste exercise!
- There were biases held on data beyond ourselves
 - various levels of gov't interested in seeing how data applies to their mandates and goals, not necessarily to what the community is voicing (and captured as data) as the true need.
- Delays, delays and even more delays!
 - The residents were fed-up, stressed out and angry by the time we arrived
- Trust
 - Consultants parachuting in and out and only there for a pay cheque

Challenges

- Constant change & timing
 - Leadership changes – Election & new Council & CAO transitions
 - New challenges and obstacles uncovered weekly
- Multiple stakeholders operating independently
 - varying interests, communication channels – causing confusion and frustration for people
- Capacity to implement a plan/strategy
- Perception of what comprises an economy
 - “Home based businesses don’t count”
 - “Businesses outside Village boundaries don’t count”

Outcomes

- *Final Report - Recovery Work Plan and Recovery Needs*
 - [Village of Lytton website](#)
 - Key Recommendations based on community's needs
- Opportunities to better refine future recovery processes



Lytton & Region Economic Recovery

Recovery Work Plan and Recovery Needs:

April 25th, 2023



Outcomes

How this Data was to Critical to Support Decision Making:

- Using Data to Understand where things were at
 - Number of businesses that had insurance?
 - Insurance shortfall?
 - How many people plan on coming back?
 - Biggest obstacles for economic rebuild?
- Using this data to access further support
 - The Village can't deliver on all of the needs
 - Organizations want to help, but don't know how
 - Funders (Pacific Economic Development Canada) have funding, but need to identify the "gaps"
- Using the Data for decision making
 - There are limited resources (\$, capacity, time) and a very large list of needs
 - This data can prioritize the biggest impact
 - This data can be used to help understand timing and milestones (seasonal economy)
 - What are things that can be done now to improve future resilience or help other communities?
 - Provincial advocacy work (policy development)

Thank you!

Questions?