

City of Abbotsford Long-term Flood Mitigation Plan Engagement Program Final Report

April - May 2022

Prepared by Ideaspace Consulting



Overview

In November 2021, Abbotsford experienced one of Canada's largest flooding disasters when the Nooksack River overflowed and breached its dyke. Floodwater headed straight to Abbotsford, flooding Sumas Prairie in the process.

The City of Abbotsford is working to develop a **long-term floodmitigation plan** for Sumas Prairie. Through the plan, the City is considering **four different options** designed to enhance the City's existing flood related infrastructure and reduce flooding impacts to residents and the community.

Four draft options developed for discussion with residents, businesses, governments and stakeholders range in cost from an estimated \$100 million to nearly \$2.3 billion and offer a range of flood mitigation and protection measures for residents and businesses of Sumas Prairie.



OPTION #1

Status quo with enhancements to Barrowtown Pump Station

OPTION #2

Status quo with enhancements to **Barrowtown Pump** Station and a new Sumas River pump station

OPTION #3

Added floodway, storage area, enhancements to Barrowtown Pump Station and a new Sumas River pump station

OPTION #4

Added narrow floodway, enhancements to Barrowtown Pump Station and a new **Sumas River** pump station



Enhancements to Barrowtown **Pump Station**



Permanent repairs to Sumas Dyke



Enhancements to Barrowtown Pump Station



New Sumas River Pump Station



New floodway and storage area



New Sumas River Pump Station



New dyking system



Enhancements to Barrowtown Pump Station



3 New Pump Stations in Sumas Prairie West



New Sumas

River Pump

Station

New designated floodway



New expansive dyking system



Meets Provincial standards



Guards against a 1 in 35 year flooding event



Does not meet current Provincial standards





repairs to Sumas Dyke



Guards against a 1 in 50-100 year flooding event



Does not meet current Provincial standards



Enhancements

to Barrowtown

Guards against a 1 in 200 year flooding event



Meets Provincial standards

\$100 million

\$800 million

\$2 billion

\$2.3 billion



Engaging Abbotsford

During April and May, the City held an engagement program to present the draft flood mitigation options and seek input from Sumas Prairie residents and businesses as well as the broader Abbotsford community, First Nations and neighbouring governments, and government agencies.

The input received will be used to support the identification of a preferred flood protection option.

The preferred option will be presented to senior levels of government as part of a request for funding.







Engagement Purpose

- Share information about the Long-Term Flood Mitigation Plan and present the four draft flood mitigation options
- Gather feedback on priorities and values for flood mitigation in Sumas
 Prairie and the four draft flood mitigation options
- Identify a preferred option for flood mitigation from Sumas Prairie residents and businesses



Engagement Activities

- Abbotsford Let's Talk Housing online platform
- Two Surveys
 - Abbotsford-wide
 - Sumas Prairie residents and business owners
- Three Sumas Prairie Public Information Sessions (in-person)
- Meetings with government representatives
- Meetings with interested or impacted groups, committees, and stakeholders





Surveys

Two online surveys were posted to Abbotsford's Let's Talk online platform:

- 1. Sumas Prairie Long-Term Flood Mitigation Survey (open to all)
- 2. Sumas Prairie Residents and Business Operators Survey (also offered at the Public Information Sessions)



Sumas Prairie Public Information Sessions

- Held May 3, 7, 10 at Upper Sumas Elementary School
- Staffed stations presented display boards and animations to show the details of each option
- Participants could speak to staff, post comments and share feedback at each station
- Participants were encouraged to complete a Sumas Prairie Survey to provide feedback on the four options



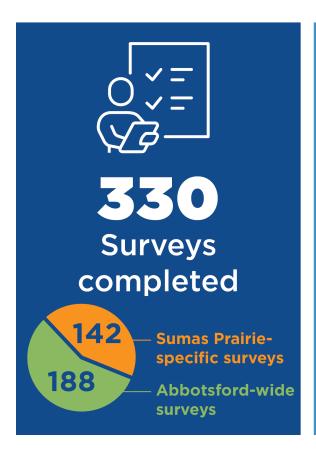
Engagement Notification and Promotion

- 1. Letter mailed by Canada Post to Sumas Prairie residents and business owners affected by the November 2021 flooding events
- 2. Invitation to information sessions to Sumas Prairie residents and business owners (translated into Punjabi) delivered by Canada Post
- 3. Information bulletin posted on City of Abbotsford webpage
- **4. Social media posts** on the City of Abbotsford Facebook, Twitter, Instagram and LinkedIn accounts
- 5. Information posted to Let's Talk Abbotsford webpage
- 6. Information booth at the Farmers Thanking the Community event









Sumas Prairie
Public Information
Sessions



310 total session attendees



151 total unique comments collected total feedback emails received



4.29 total meeting participants





Presentations and Meetings

- Province of BC
- Sumas First Nation Leadership
- Sumas First Nation Staff
- Matsqui First Nation Leadership
- Leg'á:mel First Nation Staff
- Fraser Valley Regional District
- City of Chilliwack
- Whatcom County and Cities of Sumas/Everson

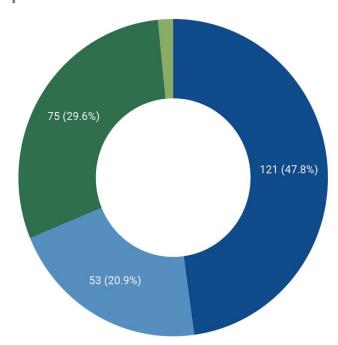
- Agriculture Advisory Committee
- Community, Culture and Environment Advisory Committee
- Business, Innovation and Public Affairs Advisory Committee
- Development, Transportation and Infrastructure Advisory Committee
- Farmers Thanking the Community Event



Sumas Prairie Survey Demographics

Respondent relationship to Sumas Prairie

- I own or rent a property in Sumas Prairie
- I own a business in Sumas Prairie
- I operate an agricultural business in Sumas Prairie
- I do not live or have a business in Sumas Prairie



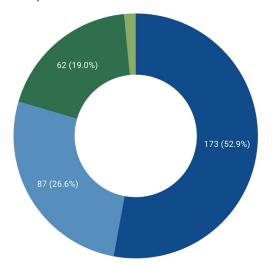


Abbotsford-wide Survey Demographics

52 (27.7%)

Respondent relationship to Abbotsford

- I own or rent a property in Abbotsford
- I work in Abbotsford
- I own a business in Abbotsford
- None of these apply to me



Respondent relationship to Sumas Prairie

80 (42.6%)

- I live in Abbotsford outside Sumas Prairie
- I live in the West Sumas Prairie area of Abbotsford
- I live in the East Sumas Prairie area of Abbotsford
- I do not live in Abbotsford







Common Key Themes

In general, participants expressed a desire to:

- Meet provincial standards for flood mitigation
- Plan for the long-term and prepare for more regular flooding events
- Address the issues to avoid repeating past events
- Protect future generations and future investments
- Reduce potential impacts on homes, farms, businesses and transportation routes



Common Key Themes (continued)

Participants repeatedly cited concerns about:

- Increased frequency/severity of weather-events due to climate change
- Wanting to feel safe and not living in fear of future flooding events
- How the options would impact properties, farms, businesses and transportation routes
- Creating floodways in areas where flooding has not occurred previously



Common Key Themes (continued)

Many people suggested that the Long-Term Flood Mitigation Plan should:

- Address issues proactively, rather than reactively
- Ensure infrastructure can handle increased water flows
- Ensure the (new and proposed) pump stations are upgraded and regularly maintained



Other Considerations

Other considerations that appeared repeatedly in the feedback received, but were not addressed in the options:

- Dredge the areas rivers, creeks and ditches
- Build a dyke along the entire border
- Implement a weather alert system to assist pump operators, residents and business operators
- Set up dykes to support active transportation methods



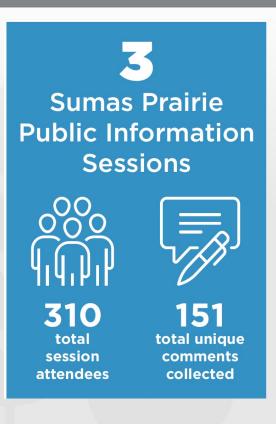
Overview

The survey for Sumas Prairie residents and business operators asked respondents to identify their preferred flood mitigation option and rank their flood protection priorities.

In the survey and at the information sessions, participants were asked to share feedback on each of the four options.

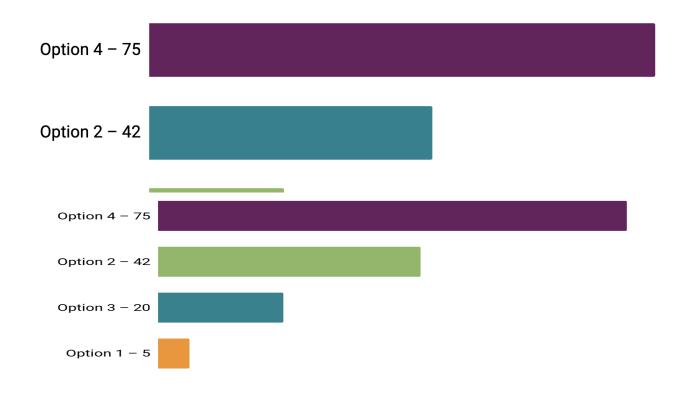
The input received from Sumas Prairie residents and business operators is summarized below.

142
Sumas Prairiespecific
surveys





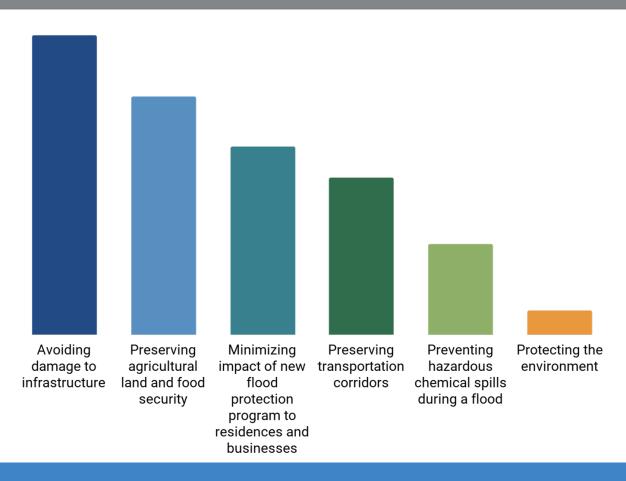
Flood mitigation options in order of preference





Flood protection priorities

In planning for flood protection, participants ranked the following priorities in order of importance:





Long-term Flood Mitigation Options

OPTION #1

Keep existing infrastructure (status quo) and enhance Barrowtown Pump Station

Option #1 KeyThemes

Many people noted that Option #1:

- Does not provide enough changes to address the problems
- Costs too much money for inadequate protection
- Offers inadequate protection in the face of climate change
- Does not meet provincial standards

Other considerations:

- Maintain access to Highway 1
- More preventative measures are required
- Status quo did not provide enough protection before
- Concerns that people won't bring business to Abbotsford for fear of flooding impacts
- Could result in recurring damages



"Option 1 does not do enough to protect the infrastructure. Need to maintain operation of #1 hwy. Need to ensure that Sumas river does not flood the lake bottom."

"This option does nothing to mitigate future risks or protect any properties."

"Nothing changes to prevent anything in the future."

"Just a band aid and we will flood again and will have to spend more money to fix. Spend the money now and hopefully never have to do this again."

Long-term Flood Mitigation Options

OPTION #2

Make permanent repairs to Sumas River Dyke, enhance the Barrowtown Pump Station and build a new Sumas River Pump Station

Option #2 KeyThemes

Many people noted that Option #2:

- Does a good job of protecting farms, agricultural land, highways and private property
- Is cost-effective and economically viable
- Does not impact as many properties in the floodway, as compared to options 3 and 4)
- Offers upgrades and the addition of a pump station which is helpful
- Does not meet provincial standards

Other considerations:

- Dredging of rivers, ditches and creeks could help
- Less farmland would be lost with this option



"It provides decent protection without destroying farms."

"This option is the most likely to be funded. It also has the least amount of damage to any properties."

"Best bang for buck. Cost efficient, will adequately move water when flood waters come."

"Sumas River pump station would keep the water flowing continuously, to move water through to the Fraser. It would also prevent water from building up in the Sumas River and put excess pressure on the dykes. This option would be good for all areas of Sumas prairie."

Long-term Flood Mitigation Options

OPTION #3

Add a floodway and water storage areas, enhance the Barrowtown Pump Station and build a new Sumas River Pump Station

Option #3 KeyThemes

Many people noted that Option #3:

- Floods areas that don't currently flood
- Is more cost-effective than Option 4
- Is proactive and plans for the future
- Offers good protection in some areas, but increased flooding in other areas
- Causes the most damage to existing farms and residences

Other considerations:

- Decreased value of homes
- Concerns about future business investments for fear of future floor impacts



"It meets provincial requirements and as someone looking to move into the Sumas valley, this would give me the confidence to live and work there. Right now, I know a few people who are trying to avoid doing business in the valley for fear of future floods."

"These options create new flood plains and will decrease value for people that bought outside of the bottom. Will flood out places that currently would not flood at all."

"Option 3 seems realistic in its goals and planning."

"Protecting Arnold and Huntington by dykes and holding water up in Sumas west would cause unfair distribution of water on agricultural land and buildings."



Long-term Flood Mitigation Options

OPTION #4

Build new dykes, create new floodways, build new pump stations, and enhance the Barrowtown Pump Station



Many people noted that Option #4:

- Offers the highest and most robust level of protection
- Ensures the least amount of property disruption
- Offers a long-term and proactive solution to reduce scale of floods
- Makes them feel safe, confident and secure
- Impacts the least amount of people
- Protects homes, properties and agricultural land
- Comes with a high cost
- Sacrifices farms and homes

Other considerations:

- Loss of farmland
- Takes away flood security from some people and protects others
- Deals with water on both sides of the border



"Our weather is not getting better, it's getting worse. We need to plan for the future instead of just doing the bare minimum to fix today or yesterday's problem. "

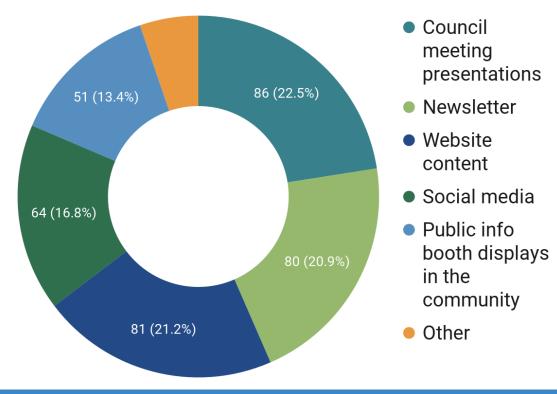
"We should all not have to live in fear. We should all be able to protect our homes, property, livelihood, farms, families."

"As both a local resident and a truck driver we can not afford to have the valley cut off again nor homes, farms and livestock lost. We might not be able to stop Mother Nature but we sure can do our best to be ready for it."

"I think long-term thinking needs to be put in place and that things need to be strongly considered for long-lasting measures."



How people would like to stay informed about the plan





Overview

The public survey open to all asked respondents to rank the importance of each of the priorities presented.

Respondents could also share any additional feedback on the Long-term Flood Mitigation Plan and the four options

The feedback received through the Sumas Prairie Long-Term Flood Mitigation Survey is summarized below.





Considerations

Some considerations raised by survey respondents included that the City should:

- Seek cooperation from Washington State in order to effectively manage the Nooksack River
- Ensure First Nations are meaningfully engaged` to develop the plan
- Dredge the rivers (Sumas, Nooksack, Fraser) and the canal
- Implement an early flood warning system
- Pursue "managed retreat" and restore the Sumas Lake to its natural state
- Avoid raising Abbotsford property taxes to pay for flood mitigation

Measures that enhance environmental protection

implementing the flood protection

Long-term Flood Mitigation Plan In planning for flood protection, how important is each priority?

Important 93%

86%

90%

81%

63%

84%

81%

% Very Important /

Avoid damage to buildings, barns and other infrastructure Maximize opportunities for agriculture

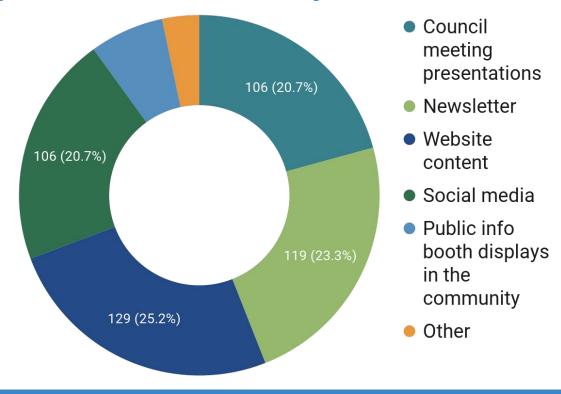
Preserve existing land for agriculture and food security Prevent dangerous chemicals (fuel, herbicides, pesticides) from spilling into the environment during a flood

goods, services, people can continue during flood events Minimize the number of residences and businesses that will be directly impacted when

Protect transportation corridors (e.g. Highway 1, railway) to ensure the movement of



How people would like to stay informed about the plan





Next steps



STAGE 1 **WINTER** 2022



 Develop draft flood mitigation options



- Present draft options to Abbotsford Council completed April 4
- Hold intergovernmental discussions with Semá:th. Màthexwi and Leg'á:mel First Nations leadership
- Present draft options to Abbotsford residents and listen to feedback Information sessions for Sumas Prairie residents and business operators
- · Engage City of Chilliwack, Fraser Valley Regional District, and Whatcom County, Cities of Everson and Sumas in Washington State in the United States

STAGE 3 **LATE SPRING** 2022

WE ARE HERE



 Identify a preferred flood mitigation option and develop a recommendation to senior levels of government with

a phased plan

· Seek funding for the Long-term Flood Mitigation Plan from senior levels of government



Acknowledgement

The City of Abbotsford would like to thank everyone who took the time to attend a meeting or information session and provide feedback through an online survey.

We appreciate learning about the interests and priorities and will consider this feedback as we identify a preferred option for flood mitigation in the Sumas Prairie.

Appendix A: Engagement Feedback

City of Abbotsford Public Information Session Feedback - Posted Comments

Posted attendee comments May 3, 2022						
Option 1	None					
Option 2	Option 2 is best option, cost effective, something for everyone					
	Why are we not dredging?					
	Where is the Nooksack dredge option					
	Why would we increase protection for the east at cost to the west?					
	Why are we not dredging the Fraser or current dykes?					
	Please add the roads to the maps!					
	Dredging?					
	Build a dike along the border					
	Continuous flooding to prevent damage to properties					
	#2 new pump station for Sumas River 200 year capacity					
	The government isn't helping					
	Need to study hydraulics at Lakemount Bridge and Dam					
	Stage a floodway in the lake bottom					
	Freeway needs to be built up					
	4033 Lakemount Road has no dike and is not protected					
	Flow water from Sumas River to pump station to stow some of the water					

	Dredge the Nooksack				
Option 3	Drainage ditches must be maintained for 5 years				
	North Parallel Road ditch on north side overtopping in November before the flood event				
	Ditches/sloughs are not being maintained				
	What do I do if I live in the floodway?				
	Can you add the road names to this map so we know which properties are affected?				
	Need road names				
	Allow water to flow unrestricted under southern rail on west side of Sumas River				
	How high would the dike be? The difference in height could affect a lot of people.				
	Irrigation on Arnold slough				
	What will be done to protect the west side?				
	Tie into 69 KV voltage at BC Hydro at Trans Mountain line at #5 Road to Barrowtown				
	Is there a guarantee that private mitigation to protect the west would be done? When?				
	Will any upgrades be made to Arnold Dyke from Vye and Arnold through to the border? It hasn't been maintained for years.				
	Zoning considerations of future farming specifically buildings for agricultural use for future generations				
	Use what we have with improvements. No favours for first nations at the cost to farms next door?				
	Generational legacy of family farms will be lost for children and their children. Fair and equitable ways.				

	·
	This is not helping the lake bottom where most of the water is. Let's get rid of 8ft first.
	Wetlands from Sumas Mountain to Sumas River Dyke are unpopulated. Why can't we make use of this land?
Option 4	Build a dyke at the border
	This is the option we would support. This protects the most land and provides security for farm operators
	This is the better option for us
	Need road names
	Rearrange priorities as follows: 1 - new floodways 2- new pump stations 3 - new dykes
	Will the pumps be able to pump both ways to be used for irrigation as well?
	Use low ground for canal through Marshall (halfway between Angus Campbell and York) instead of higher ground along Sumas River
	Will there be any assembly style Q & A sessions where further details of main options/plans will be addressed to the whole group?
	Dredge the Nooksack. Building a dyke won't solve the root of the problem.
	Lake bottom is in danger in every option
	Canal from border to freeway, lift both lanes, use median as spillage to Cole road, then under freeway North, river flows between dyke and Mountain
	This option makes the most sense for all future generations
	This seems to be the best option on several levels.
	This would not have happened if the government put the money in it
What is most	The City has to have an emergency hotline. The City has to create a

important to you in planning for future flooding events?	crisis plan on what to do when there is another catastrophe.
	^ Yes
	How high do I have to raise my house?
	Any plan that puts pressure back on Nooksack River is the best plan so they take more ownership of future disasters
	Why is there no mention of the Nooksack in any of this? Dredging the rivers would be a cheaper and very effective place to start
	Save the lake bottom
	Has the dredginging of the Fraser been a part of possible options discussed
	Road infrastructure
	Make sure roads are on all maps. It is hard to pinpoint property locations without roads
	Someone suggested we put a dyke along boundary and divert water to the canal and make BPS longer

Posted attendee comments May 7, 2022				
Option 1	Have you considered pipes instead of dikes to Barrowtown with extra pumps there?			
	Why is Arnold shown as protected when it wouldn't be?			
	30 foot pipe from border to pump station with more pumps			
	Doesn't address the real problem			
	1 in 35 years doesn't seem adequate in the face of climate change.			
Option 2	Please provide information of the peak flow rate (m3/sec) of water that flowed across the Boundary Road.			

T
Need an enhanced pump station, fixing and upgrading existing dykes, meet water needs and no residents will be affected
Most affordable pumps on Sumas river are needed now.
Why mitigate privately?
Dredge ditches more often, fish vs cattle?
Why even consider something that doesn't meet standards?
Build up the existing dykes on Sumas
Dredge regularly
Improve the pump station
Where exactly is the Sumas Pump Station to be built?
Let's meet provincial standards at least!
Should consider extending Arnold slough and dyke to Boundary Road to protect Arnold area
Make clear how Arnold area is protected. Either show the dyke going to border or show it flooded out.
Where would the Sumas River Pump Station would be built?
How do you compensate people for affected businesses and homes on North side of floodway?
Ensure to get water out of lake bottom if it flows in!
Saar creek meanders to much, it's a waste of farmland straight pipes instead!
It protects some but seems to be preferential in its way.
Why spend money on removing an existing dyke?

	Land acquisitions in plan 3 or 4
	All farms on North side of freeway
	Buildings to be relocated and land left bare for crops
	If leased back to farmers, would not want the houses left
Option 4	Is there any help from the City for us to prepare/protect our homes for the next events before any new dykes are built or any of these 4 options happen? Worried we will go through this again before repairs are done to stop another flood
	Can Sumas River handle all the water coming in from the States? Or will it burst there?
	I see the logic and I feel for the people who will lose their generational farms
	How does the city feel about displacing 4th generation farmers by putting a dyke through their land?
	Ensure to get the water out of lake bottom when it flows in!
	Build a dyke straight across the border!
What is most important to you	If the majority of the population rules, a minority will be affected or will be sacrificed or forgotten
in planning for future flooding events?	Let's do something before the attention isn't on this issue any more
	Fairness and consideration for ALL in the affected areas, not just the majority
	Why is there no mention of the Nooksack in any of this? Dredging the rivers would be a cheaper and very effective place to start
	Save the lake bottom

Has the dredginging of the Fraser been a part of possible options discussed
Road infrastructure

Posted attendee comments May 10, 2022				
Option 1	The flood risk mitigation is not sufficient in this option			
	What is the total value of afarms/businesses in unprotected areas vs protected areas?			
	Option #1 waste of time			
	Option one is not an option			
	Option #1 cannot be an option if this happens again ever.			
	Option 1 is a waste of money			
	^ I agree			
	How many people currently live in the unprotected flood plain vs the protected lake bottom?			
	The unprotected area has flooded twice in 35 years. When will this stop?			
	V3G 2K4 Receiving no assistance since months passed, feel frustrated			
	V3G 2K4 Waste of time feel frustrated since months passed no assistance for loss received			
	Not option 2			
Option 2	Build channel S-N on Angus Cambell to highway than along highway to same dyke			

	This option makes it worse for the unprotected area
	Not a solution for everyone
	Not an option very vulnerable
	The flood risk mitigation is not sufficient in this option
	We need to do something about run off from Sumas houses
	What will happen to dredging the Sumas River and McCall Creek
	Could having "mitigation done privately" have future implications on federal funding and insurance policies in the future?
	Why as a government can options that say "does not meet provincial guidelines" even be an option?
	Waste of time
	6043089587 - I like this option less farm land lost
	V3G 2K4 waste of time feeling frustrated
Option 3	Clarity needed on overflow flood storage area
	Still leave huge amount of space unprotected
	2 billion to protect an additional 10% of space?
	This option needs a way to evacuate water from US border to Barrowtown faster, otherwise the flood mitigation will not be sufficient
	What portion of this budget only supports the highway?
	Cudos to all the hard work staff is doing
Option 4	Clearly the solution to solving most issues. In favour.

Looks like a great minimum solution

I wonder how far north the dyke has to be away from the border -thinking about properties along the border

Aim for option for and go with either 3 or 4

Much better than #3 for 15% more. My choice.

Why do we have to move to accommodate this -- where do we and our cows go?

The flood damage of not picking option 4 is not included in the estimate cost of the other 3 options

Options 1, 2 and 3 do not include cost of damage if they won't be adequate in preventing flooding.

To maximize the value of option 4, minimize the amount of critical infrastructure in the flood plain (ie roads and rails)

Option 4 is best value solution and is probably the cheapest solution when you consider the longer term

City of Abbotsford can use this flooding opportunity to raise funding by expanding their industrial base. Option 4 is the only solution, apart from the highest cost. To protect farmland and raise funds, nonviable farmland can be converted to industrial land, 2 problems, 1 solution

Abbotsford staff are doing an excellent job!

Has any thought been given to redirecting all the Sumas Mountain water due to all the building up there? Nothing can hold that water.

This protects the most amount of land

2 way pump for farmers to irrigate out of arnold creek

Makes the most sense. Protects the most land and buildings. Who is paying? Option 4 also closes gravel mining by floodgate pump station. What is most Currently we are more vulnerable than fall 2021. Interim Flood important to you in prevention needs to be prioritized (dike raising, upgrades) planning for future Option 4 is the most responsible for 300 M you save a lot more flooding events? property Keep the floodgates on Sumas Riverin case of pump failure Put in overflow from the river pump station to Barrowtown which you intend to keep dry by diking, so it can help pump the river. No need to send it through the south west lake bottom first. Close the gravel pit if that erodes all your good diking and channeling is blocked "All of the ideas presented are not taking into consideration the farms/people who live along/close to the Sumas River. I propose that the people/families/farms along the Sumas River be able to create berms around their homes/buildings/barns with the help of government assistance. Also, there is a public road behind me (seldom used) that borders the river that is substantially higher than my property which is slightly higher than the river. It should be level (my property and the properties affected) so that all the flood water does not go up to my house/buildings so as to be a corridor than all the water on our side. Dirt, rocks, etc are very expensive. Also, the idea that one farmer had about a dyke toward the west/south to shield the farmers'/peoples' properties is a better idea to be combined with your other ideas." "All four options will take 5+ years to implement. We require short term, emergency provincial or national funding to protect residential dwellings and farmland against repeat flood events.

Fire and floods are the most common and costly disasters for the province.

How long will we be living unprotected behind dikes that do not meet seismic standards or lack the structural integrity to withstand a 1:100 or 1:200 year event.

Climate change makes catastrophic floods like the event we experienced more frequent and more common. We cannot expect that the next catastrophic flood is in the distant future.

We need protection now."

Sumas Prairie Long-Term Flood Mitigation 4/23/2022 to 5/15/2022

Tool Status	Visitors	Contributors	Registered	Anonymous	Submissions
Published	429	188	188	0	188
Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event (the provincial standard) taking into consideration that we are expecting a wide range of weather variations in the future due to climate change?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		No	Social media	
I live in Abbotsford outside of Sumas Prairie	None of these apply to me		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	The FV Current

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Not sure	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	business in Abbotsford		Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	email distribution to those registered would be preferred.
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford	Listen to Indigenous peoples, particularly the Sto:lo Nation. They should be leading this. White settlers literally drained that area that used to be a river.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	The city knows we have a problem with our flood plain still. Fix the problem before it repeats itself!	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Social media	
I live in the West Sumas Prairie area of Abbotsford			Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		Not sure	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in the West Sumas Prairie area of Abbotsford		for free structural fill sites for the lower mainland having contractors absorb a large portion.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	We shouldn't spend billions of dollars for so few people in a former lake. There shouldn't be residences and farming here. We shouldn't waste more tax payer dollars on something that shouldn't have been allowed. Don't throw good money after bad on this.	No		In the method that is efficient and doesn't waste taxpayer dollars. Encourage people to sign to for the app.
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	Protecting flooding from the Nooksack River is just as important and we need the co-operation and participation if Washington State.	Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Not sure	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Newsletter, Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Social media	Newspaper or tv news
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	Protect city services such as drinking water, sewer	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Public info booth displays in the community	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in the West Sumas Prairie area of Abbotsford			Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	'	We need to create a flood spillway to channel the water from the Nooksack to the fraser and protect the majority of structures in the western side of the prairie. I would like to be part of the knowledge base to collaborate and share ideas and experiences	Yes		I would like to be part of a direct conversation with city team who is planning and executing this flood plan. I have valuable perspectives having lived through many of the floods and have access to most of the influential people in the prairie.
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	You can't keep allowing farmland being taken away with buildings without paying the consequences of floods. Water has to have somewhere to drain. You know there is a problem when citizens can't get insurance. This is going to be a huge debt.	Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	Dredge Sumas River and Nooksack	Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Newsletter	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	

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I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Not sure	Newsletter, Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford	Sumas Way and the Abbotsford/Sumas border crossing	Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own a business in Abbotsford		Yes	Newsletter	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Newsletter, Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		No	Newsletter	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford	We have to have pumps installed to pump the Sumas River side. At least 4 big pumps. We no longer can depend on the flood gates. The outside of the dike has to be pumped and dredged . Also we need to pressure the USA to dredge the Nooksack River.		Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	The protection of Arnold should be a priority. It is not highlighted as being affected by any of the new options, but was greatly impacted during the flood.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	NO ADDITIONAL CITY TAXES!!! ALL COSTS should be paid for by the PROVINCE AND THE FEDERAL GOVERNMENT with the CARBON TAX REVENUE. If farmland is important then ALL BC RESIDENTS should be participating in paying for the improvements!	No	Newsletter, Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		No	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	Avoid life safety risk by using managed retreat for residential dwellings, floodable areas with flood-adaptive crops, buyout option for those at risk	Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	The quality of agriculture land we are willing to sacrifice for the floodway. It would be cheaper for Canada to pay for the dredging of the Nooksack river than to acquire all the farm land and buildings in the flood way areas	Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	Flood mitigation should also support the ability to provide water for irrigation in the cropping season.	Not sure	Council meeting presentations (viewable in-person and online), Newsletter	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter	

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I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford	Proper advanced warning system!	Yes	Newsletter	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford	Protect safety of people	No	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Not sure	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	There should be more information for residents during periods of heavy rainfall as to the current risk level. There was not enough information on the city website during the November flooding, and there was inadequate warning to evacuate.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I do not live in Abbotsford	I work in Abbotsford	Raise up all the roads that were under water	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	no loss of life or injury	Not sure	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford		Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Not sure	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I own a business in Abbotsford	Protect peoples lives as well as livestock. What about stopping the influx of water at the source,,, install flow control devises on the river to only allow a defined amount of cubic meters per minute to enter Canada??	Not sure	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	The community of Arnold is not protected by the current dikes. This needs to be considered and addressed when you make your plans. Building the dikes higher only means Arnold will flood higher. The current system is a fail for our community.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Newsletter, Social media, Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	business in Abbotsford		Not sure	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Newsletter, Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford		Yes	Newsletter, Social media, Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford	Any plan that is implemented should consider ALL residents of the Sumas Prairie, not just multi-million dollar farms and businesses. The people who bought residences on the prairie need to have an equal say in the process as they have lots to loose too.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	I am a farmer in sumas prairie and was directly affected by these floods. City of Abbotsford needs to MAINTAIN the current diking systems and not take farmers lands away	No	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	Dyking and water control is an integral part of allowing living space in a flood plain. The responsibility to control water falls on the governing body receiving my payments for doing so.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford	Alert system via phones/text or really any method needs to be in place	Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	Restore Sumas Lake and get the people out of there! i.e. keep the Agriculture but don't put people and infrastructure into a flood plain.	No	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	Early warning system- not after the fact like November flood	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford	Improve water supply for irrigation during the summer.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	

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I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	The water from Nooksack River needs to be controlled and managed by Washington State or at USA/CANADA border. More emphasis to be put on this. Prioritize to clean sediment/ improve dikes on the Nooksack with new Flood Gate system near border.		Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	Maintenance of our current ditches and dyke need to happen at least twice a year. Dig the ditches deeper and clear out all the blackberries and trees/garage so the water can flow.	Yes	Council meeting presentations (viewable in-person and online)	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I own a business in Abbotsford	Yes; managed retreat. See OpEd: Restoring Sumas Lake is an important step in B.C. flood recovery, climate adaptation and reconciliation.	Not sure	Newsletter	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online)	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford		Yes	Newsletter	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford		Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	timely improvements to be implemented before the next flood is upon us	Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I own a business in Abbotsford	Really sorry for what happened to people during flood, and have donated lot's. However, I did not buy property on Sumas Prairie as I could not get flood Insurance. We should not be responsible for those that did as they knew the risks!	Not sure		email
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford	Minimize the negative impacts to land value/resale value, obtaining permits/insurances, etc. that would be created by turning the West Sumas Prairie into an unprotected flood plain	No	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online)	Town Halls, in person meetings with city officials
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford		Yes	Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford	Ensure the consultation and contribution of Sumas first Nation in shaping this plan to more closely align with first Nations goals and principles	Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	Has a dam on the Nooksack been considered? Option with the lowest cost/benefit ratio. How much is the federal/provincial governments going to pay for?	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford	Flood Insurance for all Sumas Prairie properties should be made available	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Public info booth displays in the community	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford		I wonder about dyking proposals in the Arnold area. I haven't heard of any	Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	Canada post mail
I live in the West Sumas Prairie area of Abbotsford		Controlling the flow of water entering Sumas Prairie from the United States to encourage them to also take the flooding seriously.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	small area public meetings
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	Agriculture needs to be upheld. Lots of other spaces to worry about fish and other concerns. Food prices are too high.	Yes	Newsletter	
I live in the East Sumas Prairie area of Abbotsford	I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford	Feedback, consultation, and approval from the Sumas First Nation. This should be a no-brainer when we're talking about the "plain" created by straight-up removing the lake that supported their livelihood and which they literally lived on.	Ves	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	consider indigenous concerns; holding USA accountable for their part; flood protections for other areas of Abbotsford that are affected but are remotely part of the Nooksack/Sumas drainage system.	No	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	too bad the Abbotsford news has shrunk and you have to pay for online information

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	WA State must be engaged in flood mitigation. If they are unwilling to participate there must be a plan that will stop flow of Nooksack waters into BC.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	consult with Indigenous bands whose land it is on what their priorities are. restore land to original wildlife habitat where possible	Not sure	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	Ensure sufficient number of emergency management trained people available to City of Abbotsford	Yes	Newsletter	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	That measures are fiscally responsible (limited/no tax increase) and balance the long term impacts of climate change requiring human intervention (cost/benefit analysis for affected properties; how much is too much \$ when Sumas flats are naturally a lake)	Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	emails
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	Wilderness protection. Factor in all impacts to key wilderness areas and high wildlife density areas as a part of maintaining good stewardship.	Not sure	Council meeting presentations (viewable in-person and online), Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I own a business in Abbotsford	Protect buildings, farms, people, animals, businesses on Sumas prairie for future! Climate change issues and work with the USA to get it done!!!!!	No	Social media	Email
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford	maintain secondary vehicle access for evacuation routes off the prairie	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I do not live in Abbotsford	I work in Abbotsford	Land Back. Reconciliation must be front & centre, and it is the responsibility of ALL levels of government, not only senior government.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the West Sumas Prairie area of Abbotsford			Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	Considerations for dredging the canal and sections of the fraser river?	No	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I own a business in Abbotsford	Protect our border from Nooksack overflows	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		No	Newsletter	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford	No resisents should be affected	Not sure	Council meeting presentations (viewable in-person and online)	
I do not live in Abbotsford	I work in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	1 1 7		No	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	The issue of enforcement of flood plain regulations. Additions and renovations of buildings have been overlooked resulting in increased risk. Abbotsford has been negligent in enforcement.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	Why is the west being sacrificed for lake bottom. Option 2 is best for everyone. Sumas river not all to blame. City didn't close flood gates in time too. And it rained all October. Option 4 exsessive & expensive. Option2 is best. What's comp for farmersi	No	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Social media, Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	None of these apply to me	Please find a way to not take any properties away from residents of The Sumas Prairie. We bring you food and milk, and if you take any of these properties away, you are destroying their lives, and what they have built for generations.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Newsletter, Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford	Rewild Sumas Lake and let the landscape return to its natural form in some managed way, or we are going to be paying astronomical amounts of money to fight a losing battle for generations. Consult with scientists and the indigenous bands as stakeholders.		Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Newsletter	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	What are the priorities for those living in the potential floodway? Of course all the answers above could be considered "very important" but these answers affect the families/farms in options 3 and 4 as presented.	Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Newsletter	
I do not live in Abbotsford	I work in Abbotsford	As the Chief Engineer of SRY, I have tailored my answers specifically to the railway status	Yes	Council meeting presentations (viewable in-person and online)	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Social media	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	Emails to the "Let's Talk" subscribers.
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	Numbers of livestock in a certain area, livestock more important to protect then horticulture and sod.	Yes	Newsletter	Email
I live in the East Sumas Prairie area of Abbotsford	None of these apply to me		Not sure	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I do not live in Abbotsford	None of these apply to me		Yes	Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	*Take into consideration we are in an Earthquake Zone* Dykes need to be strengthened and Barrow Town pump station has to have new pump added and another a the brand new pump station will be neededBuild it ALL now and save money in the future.		Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	use the province's emergency alert system	Yes		emails
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	We are all in this together so the risk and solutions should be the same for fish, environment, infrastructure, farmers and First Nations. No Favouring!!	No	Council meeting presentations (viewable in-person and online)	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the West Sumas Prairie area of Abbotsford	' ' '		No	Council meeting presentations (viewable in-person and online), Newsletter	

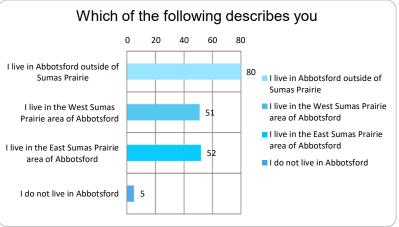
Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford	A pre-emptive disaster fund should be considered to assist those at highest risk from Sumas Prairie flood events. A better plan (playbook) needs to be in place for housing displaced residents, and alternate sites for closed schools.		Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Yes	Newsletter, Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Newsletter	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford	The protection of all Sumas prairie farmers should be protected. Many of the farms are family owned and planned to be passed on to future generations. BC farms and businesses should not be sacrificed to save US farms and businesses.	Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media, Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	Consultation with indigenous residents as well.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	

Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford	Provide/Improve pending flood emergency communication so we don't lose all our relocatable possessions during the actual flood event.	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Newsletter, Social media, Public info booth displays in the community	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	Maintaining and updating flood protection infrasturce regularly Extremly high importance	No	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford	Destroying existing barns and farmland is unacceptable. Find an option that doesn't force farmers to sell for pennies and lose their quota in the process.	No	Public info booth displays in the community	In person meetings, town halls. Look us in the eye and listen to us before you destroy our family homes and farms.
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford	Don't raise taxes for citizens exclusively for flood protection, seek money from the province and federal government to cover this	Yes	Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Newsletter	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford	Planning to flood areas that don't currently get flooded does not make sense. People who have bought on sumas prairie know where they bought and the risks associated with that. Why would put land and farms that currently do not flood, into a new flood zon	Not sure	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	We need to come up with a plan that protects everyone staring with a pump station. This is a five year goal, once pumps are set up we will more than likely see that further protection may not be needed	Yes	Council meeting presentations (viewable in-person and online), Social media	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	

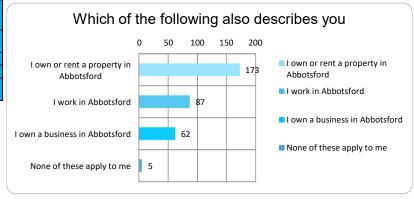
Which of the following describes you?	Which of the following also describes you? (check all that apply):	Other: Please specify (In planning for flood protection, how important are each of the following priorities to you?)	Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event ?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	Other: Please specify (How would you like to stay informed about the long-term flood mitigation plan?)
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford		Yes	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	The number one issue I feel that needs to be addressed is the pump stations. We need improved pump stations	Not sure	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Public info booth displays in the community	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford, I work in Abbotsford		Not sure	Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	
I live in the West Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford		No	Social media, Public info booth displays in the community	
I live in the East Sumas Prairie area of Abbotsford	None of these apply to me		Yes	Social media	
I live in the East Sumas Prairie area of Abbotsford	I own or rent a property in Abbotsford, I work in Abbotsford, I own a business in Abbotsford	To compensate residents and business' which are located in within the new dyke. At fair market value.	Yes	Council meeting presentations (viewable in-person and online), Website content (for alerts, subscribe at www.abbotsford.ca/returnhome).	
I live in Abbotsford outside of Sumas Prairie	I own or rent a property in Abbotsford		Yes	Newsletter, Website content (for alerts, subscribe at	
I live in the West Sumas Prairie area of Abbotsford	I own a business in Abbotsford	is there someway to avoid/minimize the water that comes across the border as a first step	Yes	Council meeting presentations (viewable in-person and online), Newsletter, Website content (for alerts, subscribe at www.abbotsford.ca/returnhome)., Social media	send information to each resident of Sumas Prairie or those effected by direct email even if it's just a notification of an update on the website.

Survey Responses Graph

Which of the following describes you?		
I live in Abbotsford outside of Sumas Prairie	80	
I live in the West Sumas Prairie area of Abbotsford	51	
I live in the East Sumas Prairie area of Abbotsford	52	
I do not live in Abbotsford	5	

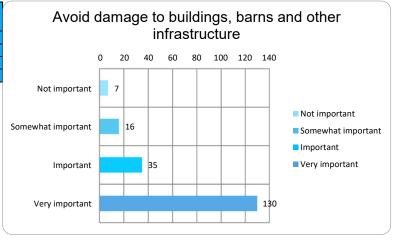


Which of the following also describes you? (check all that apply):		
I own or rent a property in Abbotsford 173		
I work in Abbotsford	87	
1 UWIT a DUSITIESS III	62	
None of these apply to me	5	

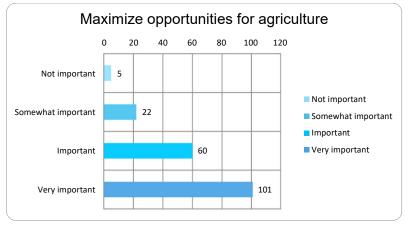


In planning for flood protection, how important are each of the following priorities to you?

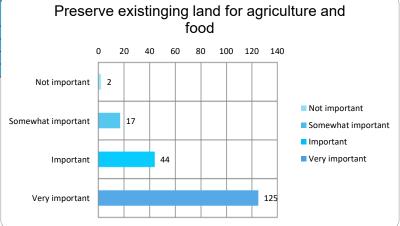
Avoid damage to buildings, barns and other infrastructure		
Not important 7		
Somewhat important 16		
Important	35	
Very important	130	



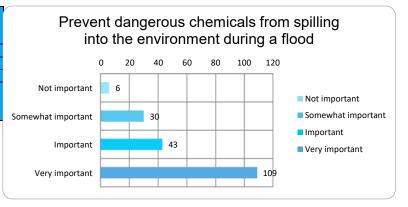
Maximize opportunities for agriculture		
Not important 5		
Somewhat important	22	
Important	60	
Very important	101	



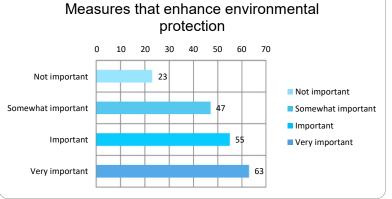
Preserve existing land for agriculture and food security		
Not important 2		
Somewhat important	17	
Important	44	
Very important	125	

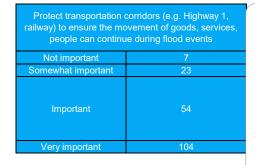


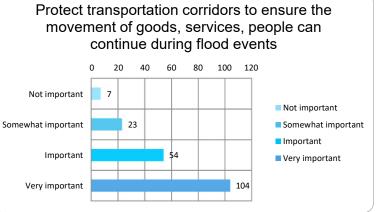
Prevent dangerous chemicals (fuel, herbicides, pesticides) from spilling into the environment during a flood		
Not important	6	
Somewhat important	30	
Important	43	
Very important	109	



Measures that enhance environmental protection (e.g. fish habitat and waterways)		
Not important	23	
Somewhat important	47	
Important	55	
Very important	63	



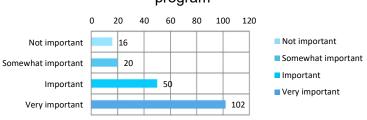




Minimize the number of residences and businesses
that will be directly impacted when implementing the
flood protection program

nood protection program		
Not important	16	
Somewhat important	20	
Important	50	
Very important	102	

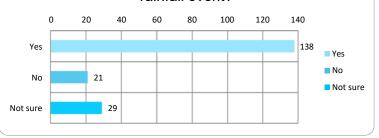
Minimize the number of residences and businesses that will be directly impacted when implementing the flood protection program



Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event (the provincial standard) taking into consideration that we are expecting a wide range of weather variations in the future due to climate change?

Yes	138
No	21
Not sure	29

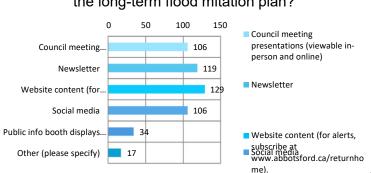
Do you agree that we should plan to protect against a minimum size of 1:200 year rainfall event?



How would you like to stay informed about the longterm flood mitigation plan? (check all that apply)

term flood mitigation pl	lan? (check all that apply)
Council meeting presentations (viewable in- person and online)	106
Newsletter	119
Website content (for alerts, subscribe at www.abbotsford.ca/return home).	129
Social media	106
Public info booth displays in the community	34
Other (please specify)	17

How would you like to stay informed about the long-term flood mitation plan?



	Please share your postal code											
Abbotsford, BC, V3G1S4	9	Abbotsford, BC, V3G1W4	2	Abbotsford, BC, V2T5L5	1	Abbotsford, BC, V2S6S3	1	Abbotsford, BC, V3G2K5	1			
Abbotsford, BC, V3G1S7	5	Abbotsford, BC, V3G1K6	2	Abbotsford, BC, V2S4T3	1	Abbotsford, BC, V3G2L2	1	Abbotsford, BC, V2S0E5	1			
Abbotsford, BC, V3G2J8	4	Abbotsford, BC, V3G2G3	2	Abbotsford, BC, V3G1S5	1	Abbotsford, BC, V2T5X2	1	Abbotsford, BC, V2T4V3	1			
Abbotsford, BC, V3G2K4	4	Abbotsford, BC, V2T5L3	2	Abbotsford, BC, V3G2R3	1	Abbotsford, BC, V2S7G1	1	Abbotsford, BC, V3G2V2	1			
Abbotsford, BC, V3G1Z5	4	Abbotsford, BC, V2T5Y2	2	Abbotsford, BC, V2S8J3	1	Chilliwack, BC, V2R5C6	1	Abbotsford, BC, V3G2S4	1			
Abbotsford, BC, V3G1X4	4	Abbotsford, BC, V3G1V6	2	Abbotsford, BC, V2S8C1	1	Abbotsford, BC, V3G2H2	1	Abbotsford, BC, V2T1R6	1			
Abbotsford, BC, V3G1Z9	4	Abbotsford, BC, V2S8C5	1	Abbotsford, BC, V3G1W3	1	Abbotsford, BC, V3G3A8	1	Abbotsford, BC, V3G3C7	1			
Abbotsford, BC, V3G2T9	3	Abbotsford, BC, V2S5W7	1	Abbotsford, BC, V2T0G3	1	Abbotsford, BC, V3G2N7	1	Abbotsford, BC, V2S7H1	1			
Abbotsford, BC, V3G1X5	3	Abbotsford, BC, V3G2N1	1	Chilliwack, BC, V2R5J4	1	Abbotsford, BC, V2S8P4	1	Abbotsford, BC, V2T5N9	1			
Abbotsford, BC, V3G0A4	3	Abbotsford, BC, V3G0E4	1	Abbotsford, BC, V3G1T8	1	Abbotsford, BC, V3G2M1	1	Abbotsford, BC, V2S7J7	1			
Abbotsford, BC, V3G1T4	3	Abbotsford, BC, V3G0H5	1	Abbotsford, BC, V2S7K9	1	Abbotsford, BC, V3G1Y8	1	Abbotsford, BC, V2S4W6	1			
Abbotsford, BC, V3G2H3	3	Abbotsford, BC, V2S4P8	1	Abbotsford, BC, V4X0B9	1	Abbotsford, BC, V2T4N1	1	Abbotsford, BC, V3G0A1	1			
Abbotsford, BC, V2S0A8	2	Abbotsford, BC, V2S4M9	1	Abbotsford, BC, V4X1T6	1	Abbotsford, BC, V3G2E4	1	Abbotsford, BC, V2T6Z6	1			
Abbotsford, BC, V3G2G8	2	Abbotsford, BC, V3G2C9	1	Abbotsford, BC, V3G1Z6	1	Abbotsford, BC, V3G2N9	1	Abbotsford, BC, V3G1S9	1			
Abbotsford, BC, V3G2G2	2	Abbotsford, BC, V2T5J6	1	Abbotsford, BC, V3G3C5	1	Abbotsford, BC, V2S5P1	1	Abbotsford, BC, V3G1X2	1			
Abbotsford, BC, V3G2H1	2	Abbotsford, BC, V3G2Y8	1	Abbotsford, BC, V3G3E3	1	Abbotsford, BC, V2S6S6	1	Mission, BC, V2V7P6	1			
Abbotsford, BC, V2S2J4	2	Abbotsford, BC, V2S6X9	1	Abbotsford, BC, V3G2N2	1	Abbotsford, BC, V3G1T7	1	Abbotsford, BC, V2S8B9	1			
Abbotsford, BC, V3G2P6	2	Abbotsford, BC, V2S1J2	1	Abbotsford, BC, V2S8H7	1	Abbotsford, BC, V2S1B3	1	Abbotsford, BC, V3G1E1	1			
Abbotsford, BC, V3G1T3	2	Abbotsford, BC, V3G2G1	1	Abbotsford, BC, V2S5P7	1	Chilliwack, BC, V2P6A9	1	Abbotsford, BC, V2S0C9	1			
Abbotsford, BC, V3G1S6	2	Abbotsford, BC, V2S7P7	1	Abbotsford, BC, V2T5G3	1	Abbotsford, BC, V3G2N3	1	Abbotsford, BC, V3G2K3	1			

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Sumas Prairie Resident and Business Owners Long-Term Flood Mitigation Survey

			,		5/3/2022 to 5/15/2	2022	
Tool Status	Visitors	Contributors	Registered	Anonymous	Submissions		
Published	100	55	9	46	142		
Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Provides the highest level of protection of residential and agricultural properties and the least amount of property disruption.	One	Does nothing!	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Four	This options protects the most properties and agricultural land, and impacts the least amount of people. This design also factors in worst case scenarios, so we will not need to make another plan or have another large scale disaster should this happen again. Which it will eventually, it's just a matter of time.	One	This option does nothing to mitigate future risks or protect any properties.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It's the I feel most safe with. And the one that works best with protecting everything about Sumas Prairie.	Four	The cost, however everything about option four outweighs that, so I can accept the cost.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	Because 3 & 4 seem to affect a large # of residence if the floodways are utilized.	Three	Because we would be Impacted significantly by the new floodway.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	Most reasonable option	Three	Would cause major problems for our agricultural practice	a.Council meeting presentations (viewable in-person and online)	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 35 year event	Two	Better then nothing and not dumb like option 3 and 4	Four	Too expensive and won't sold problem	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Two	None of them are good options	Four	None of them are good or adequate options.	a.Council meeting presentations (viewable in-person and online)	
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Two	Seems the most reasonable option cost wise, timeline. And I don't think the federal government with trudue at the helm is going to send funding for option 3 or 4 at this time	Four	Has direct effect on certain farms along new dykes. Especially around the gates on the south side of First Nation reserve. The dyke should just stay the course of paralleling the hwy if option 4 is chosen	,	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	It doesn't wreck farm land. Enhances drainage on Sumas outside the dyke	Four	Wrecks farms and farmland. Too expensive.	b.Newsletter	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 50-100 year event	Four	To protect the future.	One	It should be regular maintenance and not even consider as a long term option but done annually.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Seems like best option w/ regards to protecting homes/businesses protecting farmland, dealing with large volume of water both from Canadian and US sources	One	It's basically what we have and hasn't been enough to prevent recent of some previous floods	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), e.Public info booth displays in the community	public forums/Q&A etc
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Two	People don't lose their farms but rivers must be a on a dredging plan to keep this from happening	One	It's just waiting to happen again	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Two	It doesn't direct water to my home	Three	It uses my home as a storage area for water	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
l operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	I prefer this option because it is economically viable and the most likely to occur and receive funding from a federal and provincial level. This option is more than adequate because it makes the Sumas river no longer as reliant on flood gates for flood mitigation. It also preserves some of the highest and most fertile lands along the Sumas river, where the first farms were established before the draining of the lake	Four	This option presents a challenge that the vast majority of Abbotsford residents will not support it due to the increased taxes they would have to pay to finance it. It is also going to be highly dependent on the support of senior levels of government. Therefore it is unlikely to happen and highly dependent on securing funding to protect 2000 residents. The federal government would much rather secure economic corridors rather than the homes of people who bought on a flood plain.	d.Social media	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	It provides decent protection without destroying farms. There should be mention of the Nooksack as that is a major factor in the flood. Dredge the rivers would be an effective and cost effective place to start.	Four	It's crazy expensive and sacrifices farms and homes	a.Council meeting presentations (viewable in-person and online)	email notifications
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Takes care of me	One	Doesn't fix anything	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	This option is the most likely to be funded. It also has the least amount of damage to any properties.	Three	This option has the most damage to existing farms and residences	b.Newsletter	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	I live in Arnold and it's the only option that offers us any protection	One	It will not make a difference	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Two	Cost efficient, will adequately move water when flood waters come	Three	These options create new flood plains and will decrease value for people that bought outside of the bottom. Will flood out places that currently would not flood at all	a.Council meeting presentations (viewable in-person and online), b.Newsletter, e.Public info booth displays in the community	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
business in Sumas Prairie	1 in 50-100 year event	Two	This is the minimum that should be done	One	No comment	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	email
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Two	A new pump station on the Sumas river is essential. This option needs to include raising the #1 highway.	One	#1 does not do enough to protect the infrastructure. Need to maintain operation of #1 hwy. Need to ensure that Sumas river does not flood the lake bottom	b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 35 year event	Two	Seems to be the least affected, no on here to answer questions properly	Four	\$	a.Council meeting presentations (viewable in-person and online), d.Social media	This presentation was a waste of time, if possible do an online presentation that can be logged onto so someone can answer questions
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	Least impact on farm operation	Three	Impact on farm operation and business planning. Effect on land values	b.Newsletter	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Three	Need more protection against weather events. Need to be able to handle Nooksack flood events	One	Not enough protection for future events	a.Council meeting presentations (viewable in-person and online), b.Newsletter	
I own or rent a property in Sumas Prairie	1 in 35 year event	Two	Best for everyone	Three	Impact to so many farms is huge. They budget in high area to avoid flooding	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 35 year event	Two	Best for everyone. No loss to farmland/buildings	Three	Goes through our plan. Stupid plan	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	This is the bread basket of food production in BC. Option 4 provides the most protection and will give farmers confidence to invest in Sumas farms and lands and preserves many of the barns that are already built	Three	It puts our barns and homes in the floodway	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie	1 in 35 year event	Four	No Comment	One	No comment	b.Newsletter	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	Least impact on existing properties	Four	Lots of sacrifice of large areas of home properties and livelihoods	a.Council meeting presentations (viewable in-person and online), b.Newsletter	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Protects the prairie for future generations! Long term solution	Three	The floodway impacts our property	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	This is the suitable option considering the frequency of flooding on the Sumas Prairie and the substantial losses sustained in the most recent flood event. Why is is the city expects us to meet code when building etc., however they are not even meeting minimal code for flooding? Double standard?	One		a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It involves a dam at the border to control the water coming into Canada. Our rivers need dredging as well though fix the problems	Three	It floods me out and shows you don't give a crap about me	a.Council meeting presentations (viewable in-person and online), b.Newsletter, d.Social media, e.Public info booth displays in the community	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie	1 in 35 year event	Four	The fourth option is the only one that protects the entire area. Weather events are going to occur but shutting down a major (and only) route to the rest of BC is unacceptable. The highway is important to not only this area but the province and the country.	One	It's really just a bandaid and doesn't protect the area.	b.Newsletter, d.Social media	
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Three	3 or 4 are preferable as they provide the most protection to the Sumas Prairie and are essentially the same cost. Let's put the money into the system now and be PROACTIVE not REACTIVE. None of us who have our properties flooded want to go through this again	One	It provides so little protection and obviously the status quo is not good enough to protect the Sumas Prairie. This option shouldn't even be considered.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	I believe that we should bring our dykes above provincial standards. Our weather is not getting better, it's	One	1 and 2 do not even meet provincial standards	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe),	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Offers the most security to the area. We have been through enough. We, nor future generations need to experience this again	One	200 million dollars that could easily be flushed away with the next atmospheric river. It is stupid to believe that what didn't work in the past will work in the future	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It's the best one	One	1-35 year protection. I have experienced 3 floods now since 1975 (Yarrow-Vedder)	a.Council meeting presentations (viewable in-person and online), b.Newsletter	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Because I live in Huntington and other options seem to put West Abbotsford Sumas flats (Huntington) at risk. We should all not have to live in fear. We should all be able to protect out homes, property, livelihood, farms, families	One	It isn't even worth the \$ spent. It will provide such a small amount of protection if any. We will all live in fear of the next flood and with global warming anything but option 4 would be careless and irresponsible	b.Newsletter, d.Social media	direct emails to those of us in the affected areas including Huntington
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	When you have experienced the flood like we have, you do not want this to happen again and want to mitigate this from happening again. Now is the time to get it done.	One	There is no hope and every year it is only getting worse	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Two	these questions make no sense.	Two	again these make no sense	b.Newsletter	
I do not live or have a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	Right now, I know a few people who are trying to avoid doing business in the valley for fear of future floods.	One	Doesn't do enough to update our preparedness and would prevent others from investing in the valley.	d.Social media	
I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	the USA to dredge the Nooksack and make sure it doesn't flow over the banks in Everson? Even if we Canadians contribute financially. Do we have a good relationship with our USA neighbours to be able to work together? Mayor Braun could start the process. 2nd comment: At	One	timers in this area that said in the 1990 flood everyone was worked up but as time goes by nothing gets done, people move, politicians change and all the information and drive dies. We have to do something again	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	Cheaper than 3 & 4 and with an extra pumpstation a lot can be protected already	One	Nothing changes to prevent anything in the future.	b.Newsletter	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	I like number 2 because I live right on the current dyke and number 3 and 4 are detrimental to my property which has never been flooded. Not sure any buy out plan will be of fair market value. I would prefer that the funding for the project go towards upgrading the two pumping stations and upkeep on the current diking system. Moving and/or removing dikes greatly affects many agricultural properties. Whether people had access to water and now it is moved or whether they will loose good farmable land and buildingsnumber 3 and 4 propose some pretty life altering changes for those in the path of new dykes.	Four	My farm is gone or devalued? Hard to say because no one is answering what will happen to our farm in this scenario. All of these questions are hard to answer when many details have not been provided.		Detailed info on all optionsroads included on maps, details about land restrictions and/or land purchase of affected farms in proposed spillways/flood zones. People available for more one on one question times. Being able to listen in on counsel meetings is good tooso we can hear the discussions and issues being addressed.
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It offers the best possible solution to flood mitigation that is currently available.	One	It offers the least possible solution flood mitigation that is currently available.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	We need the best protection possible. Large flood events will be more frequent with climate change.	One	This will not be adequate.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	

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I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Two	Because I heard that the other options 3+4 will put our property in the flood plain and we will have a new dyke built pretty much right in our front yard. With option 3+4 I have been told that our place will be one to flood to save the other properties. We are on cole road. Also I have been told that if we get bought out to do a flood way it will be for millions less than what our property is worth. Our place got water in the basement during the flood but our barns and animals were safe, the barns did not flood. We are in a good spot floodwise and if its true that we will be turned into a flood way we will NOT be happy at all. I like option 3+4 the LEAST if it means what I have been told it in the same was the safe that we will be turned into a flood way we will not a the least it is the same was the least of the same way the least of the same way the least of the same was the least of the same way the	Four	That it is supposedly going to make our property a flood way and fuck us over.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 35 year event	One	I'd prefer not to sacrifice the land of families who've been working the land and loving their homesteads for years	Four	See above	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 35 year event	Two	Because adding a pump station and repairing the dykes would likely solve the flooding problem, especially if you also dredge the creeks and rivers as we did in previous years. There is no sense in spending so much money on new infrastructure if it's not known to be beneficial and it sacrifices farms, housing, agricultural land and food security. The funnelling of water in option 3 and 4 would essentially try to funnel the water through the highest point in Sumas Prairie. This seems opposing to the natural lay of the land and counter to how water flows. Those two options would also interfere with pipelines placement which would add significant cost to move the pipeline. It just does not seem to make much sense.	Four	me that the problem of the flooding could be solved with fixing the dykes that we have, adding a nume station and improving the	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	As both a local resident and a truck driver we can not afford to have the valley cut off again nor homes, farms and livestock lost. We might not be able to stop Mother Nature but we sure can do our best to be ready for it. The climate is only going to become more severe and these events will soon be more frequent. The longer we wait on the necessary mitigation the more it will cost to build later on, inflation only exasperates that. This option will also create numerous job opportunities in the community. As a side note this also means looking at improved disaster response capabilities If the unthinkable happens again. This is key if funding for required critical infrastructure upgrades is denied by provincial and federal government.	One	It is the equivalent of throwing a band aid on a broken arm and calling the problem fixed.	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Best protection for everyone on either side of the current dykes, and hopefully stops the nooksack from flooding us again!	One	Just a bandaid and we will flood again and will have to spend more money to fix. Spend the money now and hopefully never have to do this again	b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 35 year event	Four	We need a 5th option. Dyke the border to prevent nooksack water from coming into Canada	One	5th option	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie	1 in 35 year event	Four	We need a 5th option, build a dyke along the border to prevent the nooksack water from coming into canada	One	Option 5	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	We need a 5th option. Build a dike along the border to prevent having to do option 1 2 3 or 4	One	Just do option # 5	a.Council meeting presentations (viewable in-person and online)	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	I really don't but it's the best available	One	It's a waste of time and money	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 35 year event	Four	Easiest and cheapest way to fix all of this is to keep the water out of Canada. It's not our problem. Option 5 is the best and only option. Keep the water out.	One	Waste of time and money	b.Newsletter, d.Social media	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Makes the most sense for where I live. But option 5 would be the best. Billed a dyke on boundary road.	One	It's not preventative Top 3 aren't. Need a dyke	a.Council meeting presentations (viewable in-person and online)	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Protects the most homes from flooding again Re: question 3 - all of these should be a priority; however, seeing salmon swim through our field, I believe that option is mute	One	No different from where we are now	a.Council meeting presentations (viewable in-person and online), b.Newsletter, d.Social media, e.Public info booth displays in the community	As many ways as possible
I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	no comment	One	no comment	e.Public info booth displays in the community	
I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	no comment	One	no comment	e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	Option 3 and 4 both plan better for the future Option 4 - depends on the final location of the floodway Option 3 - If some support was provided for flood mitigation measures for the Western Prairie (ring beams around structures, or raising buildings) re question 3 - all of these options overlap and interact with each other. The priority should be to minimize the impact of flooding in all areas which would address all of the above. re question 4 - But only if this protection also includes the Western Sumas Prairie area. Why protect only part of the prairie or prioritize the lake bottom?	One	It doesn't fix any problem or plan for the future	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	email

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Most people are covered. It's not the perfect solution though!	One	It makes no sense to put a bandaid on that doesn't even cover provincial standards	e.Public info booth displays in the community	more events like this where we can drop in and talk, really talk, to get the answers we need. This was/is a great event. Thx
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Two	I'm living in the area that the water will be funneled to.	Four	It will be very costly and make definite decisions re peoples lives and land - causing division and hardship	b.Newsletter, d.Social media	
I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	Because we are on the north side of the freeway and our home and farm will be greatly affected. Generations have lived and farmed there	Three	3 and 4 because of the many families and businesses that will be majorly effected	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Protecting Burrowtown pumpstation Improves Vedder canel/dyke Lessens chance our main farm at #5 Rd &Tolmie is impacted	One	Have been on Sumas from 1976. The Vedder Dyke broke just as I bought the property. 1 & 35 years - seen 3 flood events Have seen the 1990 flood which didn't affect us except for transporting to Vancouver 2021 flood severely damaged our farms infrastructure	b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), e.Public info booth displays in the community	Meetings like this are excellent
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	One	None - there are other options. Speak with the farmers and families who live here. Ask for other options.	Four	Takes away the most from families	a.Council meeting presentations (viewable in-person and online), e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an acricultural business in	1 in 50-100 year event	One	None! There are other options. Speak with the farmers and families who live here. Ask for other options	Four	Takes away the most from families	a.Council meeting presentations (viewable in-person and online), e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	One	None. These are not the only options you need to speak to the farmers for more	Four	Takes away the most from a few to save others		email

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	One	None. These are not the only options you need to speak to the farmers for more		Takes away the most from a few to save others		email
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Best	One	Does nothing different	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own a business in Sumas Prairie	1 in 50-100 year event	Two	Plus a second set of pumps at Cole Road where Marshall Creek & Sumas River meet	Four	Loss of farmable land	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	I think from listening to those affected by the land loss - option 4 would not be great for them Option 4 or 4 would help us in Arnold	One	No point spending all that money if it doesn't meet provincial standards	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	We should meet provincial standards. Protect farms and homes. Agricultural production	One	No comment	b.Newsletter, e.Public info booth displays in the community	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Most robust option May cost lots, but I think it is to important to the country to allow this to happen again	One	Does not give confidence that we are protected from future rain events	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It is the only one that protects all of Sumas	Four	Same as above	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Protects Residential Buildings	One	Status quo cheap out option. We need to be proactive about providing adequate flood protection. Nobody wants to go through another flood event.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	Pump Station need to be adequate to handle the high water flows	One	Guard time should be longer at least a hundred years or more	a.Council meeting presentations (viewable in-person and online), d.Social media	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Two	Will continue to preserve our agricultural lands that produce for not only the Fraser valley but all over the valley and provinces.	Four	Option four will illuminate viable agricultural lands	a.Council meeting presentations (viewable in-person and online)	
I do not live or have a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	TEST — DELETE THIS SUBMISSION	Four	TEST — DELETE THIS SUBMISSION	e.Public info booth displays in the community	
I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Protects most people	One	Minimal covg	a.Council meeting presentations (viewable in-person and online), e.Public info booth displays in the community	

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I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 35 year event	Four	Actually does the job in protecting everyone and proactive	One	Bare minimum enhancements	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It protects the most people and is a solution	One	It's a waste of money and a similar amount of damage will occur to many areas when it floods again	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	I feel this option protects the most people and farmland and infrastructure. I also feel it is a guarantee another flood will happen at some point, and from a longer term economic perspective this investment will yield the biggest return. If the next flood is in 20 yrs, there will inky be significantly more economic development in the area, at which point the damege will be that much more costly. So this is a worthwhile investment both financially and from a humanitarian perspective.	Two	It is even more costly than option 1 and still accomplishes nearly the same thing. Both option 1 and 2 do not increase the amount of protected land at all. So to me are not worth doing. Would be better to do nothing snd save the money. If you are going to make an investment it should at the very least improve the amount protected land.	(for alerts, subscribe at	

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I own or rent a property in Sumas Prairie	1 in 50-100 year event	Three	I would prefer number 4 except the city seems to be way off in its estimate of cost. Number 4 us going to cost upwards of 3 billion option 3 seems realistic in its goals and planning.	One	doing the same thing over and over and expecting a different result is the definition of crazy.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	I believe options three is the an appropriate level of protection to homes businesses and transportation. And can be accomplished in a relatively timely manner. Option four looks good but I believe that the cost difference between option 3 and option 4 is grossly underestimated. Option 1 and 2 are merely band-aid salutations without longevity of protection and therefore a wast of time and money.	One	It does nothing more then what is already there and at best returns the drainage system to its original state	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	1 and 2 aren't much protection. 4 is only 15% more than #3 and offers much better protection.	One	It's useless	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	I own property on Lamson rd. This is the only option that benifits me.	One	Proven not to work	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Two	1 - Helps everyone 2 - No one is a sacrificial lamb	One	Does not really do anything different. A lot of the same problems would be there	a.Council meeting presentations (viewable in-person and online), b.Newsletter	
I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	min land	One	same as now	d.Social media	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	min land	One	same as now	d.Social media	
I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	min land	One	same as now	d.Social media	
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Four	Protects the most land and buildings	One	Does very little to protect	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	The cost of doing less than the best is actually more	One	Not enough result for the money	a.Council meeting presentations (viewable in-person and online)	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	We need to create long-term strategies that do not put the burden of financial repair on future generations. We need to actively seek funding to deal with flooding and implement the best solutions now. This option meets 1200 year flood event minimum while protecting farmland and minimizing risk to like	One	1 and 2 are expensive options that offer little improvements above the status quo		
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	I picked option two due to no loss of agriculture land and upgrading dyke and rivers	Two	It helps remove water faster and helps protect farm land	a.Council meeting presentations (viewable in-person and online), b.Newsletter, d.Social media	
	1 in 200 year event (Provincial Standard)	Four	Safest. I would want to see maximum intervention done to prevent this from happening to anyone again	One	This won't save or protect anyone when this happens in the near future. 2021 flood was predicted by even uneducated people and we did nothing to try and protect the lands and people and animals	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	mail

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Option 1 & 2 are NOT options just like they do NOT meet current provincial standards Option 3 really only supports the highway (so saving non-Abbotsford residents from being impacted by the flood) Option 4 the only one that addresses the prairie		It's nothing. It doesn't support people from flooding. It doesn't meet provincial standards. It's really like offering \$1000 for a house that's listed for \$800,000. It only offends the home owner	a.Council meeting presentations (viewable in-person and online), e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	e. None - but would choose 4 if this is as good as it gets. Services more of the "important " ranking items in Q3	One	Do not like any of them. I/we live in Sumas West - no option protects our farm. For the \$\$ investment level - this is unacceptable. We would like Option 5 - build a dyke across the Cdn/US border from the Huntington border crossing due east to the mountain. And focucs on the root of the problem - the Nooksack river. Dredge it even if USA/WA does not.	a.Council meeting presentations (viewable in-person and online),	direct mail
I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Four	Keeps the creek by my house but removes the potential of floods again	One	Just not smart	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Two	Prefer two or three We need a pump system that can handle the water Not depend on the flood gates and dykes Bigger dykes only will create more damage	One	Really doesn't change anything at all We are expected to build to certain elevation but our infrastructure will not give us the protection City should be above that	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	Pump station needs to be adequate to handle high water flows	One	Guard time should be longer at least 100 years or more	b.Newsletter, d.Social media	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Most comprehensive approach. If we do not take this approach in the future another flood will happen and 'we' will will we had taken action today. Don't Delay!	One	We will see the same devastation sooner than later. Due to no dredging or dyking of the Nooksack. Canada has to own this issue	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	minimum level of flood protection	One	We are at the great risk of flooding again With all the damage that has just been repaired The cost in damages, emotional toll, disruption of services is a HUGE cost to our city	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)
I own or rent a property in Sumas Prairie	1 in 35 year event	Three	Definitely NOT 1 & 2. 3 & 4 still pose risks/damage to farmers and families living in Sumas River area	One	No comment	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	(Other (please specify))
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	most protection	One	no comment	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Two	Greatest effect for least cost	Four	Because my farm is in the middle of the floodway		no option was chosen
	1 in 200 year event (Provincial Standard)	Four	This has just been in my opinion the worst flood event and option 4 is not the fix all but gives us the best option into the future - but Washington must upgrade the dykes along Nooksack to even be feasible	One	Only addresses what should have been done shortly after 1990	b.Newsletter	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Two	"Best bang for buck". Least impact to everyone's property. Build a large Sumas River pump to keep the water out. Build up existing dyke significantly	One	Didn't understand what else was being done	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Least impacted farms	One	Nothing really changes	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	Due to the price tag, I actually prefer #4 but too expensive There needs to be vast improvements to the pump and dykes due to more frequent floods from climate change	One	Waste of time	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Well it seems to be the best option You would help alot of people I would like what option was choose and when your going to start	One	Don't like 1, 2 or 3. We have come of these in place and it flooded worse than ever	a.Council meeting presentations (viewable in-person and online), b.Newsletter, d.Social media, e.Public info booth displays in the community	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	This option best suits because it will stop the damages caused by the 1990 & 2021 floods. Controlling and leaving room for the river to rise and fall will minimal collateral damage	Three	This option leaves the lands which have flooded most often unprotected. PS I think all new subdivisions must also have catch basins to slow the amount of water coming down from the new mountain subdivisions	a.Council meeting presentations (viewable in-person and online), b.Newsletter, d.Social media, e.Public info booth displays in the community	letters to all residents in flood plane
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It covers all the problems that our family will face in the future	One	It does nothing	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	Meets provincial standards Not as expensive as #4	One	No protection for us in Sumas Prairie Lake bottom	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
	1 in 200 year event (Provincial Standard)	Three	Prefer 3 & 4 Why would we consider an option that does not meet provincial standards Max protection for residents and business	One	In the case of a flood half measures will likely be no better than status quo PS What is being done in cooperation with Washington State in finding common solutions	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Three	Nooksack will always continue too flow into Sumas Lake. It was what nature intended	One	Does not meet current provincial standards	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Three	No comment	One	No comment	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Four	We need the dyke along the US border. It's where the problem starts	One	No comment	e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It protects the most residents & farms from future flooding	One	It's not sufficient & doesn't meet provincial standards	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Improving long overdue infrastructures	One	No comment	e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I own a	1 in 50-100 year event	Three	no comment	One	no comment	b.Newsletter	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie		Four	Future thinking Improving infrastructure that is long overdue	One	It's going to happen sooner than 30 year event	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Sumas Prairie is our home and our parents before us. Our children reside there as well. It will always be our home. PLEASE PROTECT IT	One	It's not enough for everyone. We are tax payers that need protection	b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It won't flood our farm	Three	It will flood our farm since 1947	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie	1 in 35 year event	Two	no comment	Three	no comment		no comment
	1 in 200 year event (Provincial Standard)	Four	Meets provincial standards. Weather is becoming more extreme	One	Insufficient for changing weather. Doesn't meet provincial standards	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
	1 in 200 year event (Provincial Standard)	Three	Three and four It is important to protect the region to the provincial standard	One	see above	a.Council meeting presentations (viewable in-person and online)	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	This option is protecting everyone. Withe the other plans West Sumas Prairie has to go with a private option. They are residents of Abbotsford too.	One	It is just throwing money down the drain.	b.Newsletter, d.Social media, e.Public info booth displays in the community	
I do not live or have a business in Sumas Prairie	1 in 35 year event	Four	It seems to be the most comprehensive.	One	I don't feel we would be able to withstand an event like what happened in November with plan #1.	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	
I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	option 4 protects the largest area from flooding and it can be upgraded in the future if Fraser river water levels increase	One	it only gives us 1 in 30 year flood protection	c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
I own or rent a property in Sumas Prairie	1 in 50-100 year event	Two	It looks like my property will becone a floodway	Three	My property bevomes a floodway	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I do not live or have a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	I think long-term thinking needs to be put in place and that things need to be strongly considered for long-lasting measures.	One	Not enough being done.	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media, e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 35 year event	Two	Sumas River pump station would keep the water flowing continuously, to move water through to the Fraser. It would also prevent water from building up in the Sumas River and put excess pressure on the dykes. This option would be good for all areas of Sumas prairie.	Three	Protecting Arnold and Huntington by dykes and holding water up in Sumas west woud cause unfair distribution of water on agricultural land and buildings. Sumas west has many of the largest dairy farms in Sumas prairie and in BC. Moving dairy cattle, is the most complicated of all livestock, as they need to be moved where they can be milked, the milk need to be stored, there feed needs to be transported to them, the young stock needs to be fed by these cows and the feed that has be moved to these temporary places.		By email and news letter

Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	To me this is the best cost to benefit option. This recent flood caused so much damage because current protections failed. The dykes need to be able to do their job. Also a pump station properly designed should be flexible enough to move water from from the Sumas river or drainage canal as required. A system should be in place to help the lower pumps alleviate the river pumps and the river pumps could help drain the canal if necessary. Analysis of weather forecasts would alert pump operators to move early on lowering water levels ahead of time in the prairie no matter what the Fraser levels are. Not in the plan but an idea I like is to change the flood boxes to more of a adjustable gate similar to the flood barrier on the Thames river. The current flood boxes don't seem to give enough flexibility in controlling water flow. If not an adjustable gate then maybe a more tiered system of flood boxes.	Three	Huge cost that doesn't come close to the protection on option 4. Many properties would still be vulnerable while now including properties that survived this recent flood. Diking Saar Creek would massively impact our family property. Some of our barns would either need to be destroyed to make space for the dyke or they would be immediately inside the flood zone of this dyke. We know what this recent flood did to the neighborhood. Adding a dyke on Saar Creek would open up all the properties to the west of us to massive flood risk. For the cost I don't see enough benefit.		
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It protects all of Sumas Prarie	One	It doesn't offer enough protection	a.Council meeting presentations (viewable in-person and online), c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), e.Public info booth displays in the community	
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	Pumps should be able to keep up to the inflow if there are enough and of adequate size. Understanding that the creek needs to be maintained as well (NOT a fish habitat) will allow the pumps sufficient opportunity to maintain most flooding events. Glacier made Farmland is a limited resource and putting even a100 acres inside a spillway is a waste.	Four	Waste of Glacier made farmland. Lack of Maintenance and understanding of the current system was a key factor in this flood.	b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe), d.Social media	email

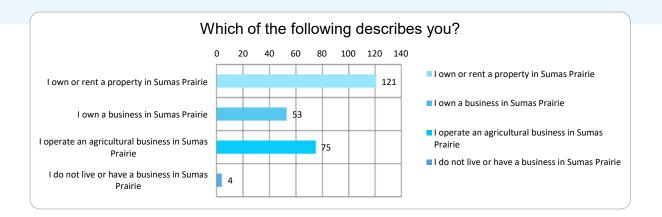
Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Clean out waterways	Three	Clean out waterways	b.Newsletter, d.Social media	
I own or rent a property in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	Brings Sumas Prairie up to provincial standard.	One	Minimum money spent on area.	e.Public info booth displays in the community	
l operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	protects the most amount of people and effects the least	One	doesn't really change much	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	As long as notices would be sent out to all residents effected by email. Not everyone is on social media all the time or checking city website to see if something has changed.
I own or rent a property in Sumas Prairie, I own a business in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	More affordable. Allows water to be mechanically pumped out of the Sumas river earlier, rather having to wait till the Fraser level drops enough to open the flood gates.	Four	Most expensive	b.Newsletter	

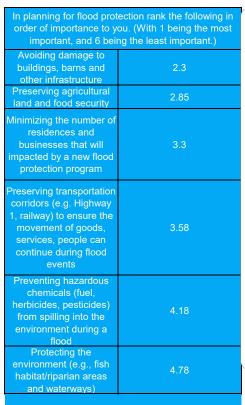
I own or rent a property in Sumas Prairie, I operate an agricultural business in Sumas Prairie	1 in 200 year event (Provincial Standard)	Four	It provides the most protection to sumas prairie buildings/property. There is an option missing which is to build a dike with water flow control/gateways along the USA border to manage the amount of flood water coming into sumas prairie when the nooksack floods. This should be seriously considered in particular if Washington state does not make a comparable investment in managing the nooksack river water flow.	Three	west sumas to hold the water as it is being pumped out. If we should have a significant flood again, west sumas will have significant damage. while there is a big pump to move the water out of west sumas in this proposal, the proposal also includes building a dike along sumas way, which indicates there is the chance it will be required to hold back the water from crossing sumas way. If it is required to hold water back, the damage to the homes, buildings in west sumas will be much worse than this last flood as during this last flood the water only went past Angus Campbell road a little ways. Basically it looks like this option is willing to sacrifice west sumas to protect east sumas. This option also says it is the west sumas property owners responsibility to do their own flood protection, which is unreasonable given in this option the city increases the potential flood damage for west sumas residences. How is that fair the the current west sumas property owners. Option 3 could notentially be improved by building	a.Council meeting presentations (viewable in-person and online), b.Newsletter, c.Website content (for alerts, subscribe at www.abbotsford.ca/subscribe)	
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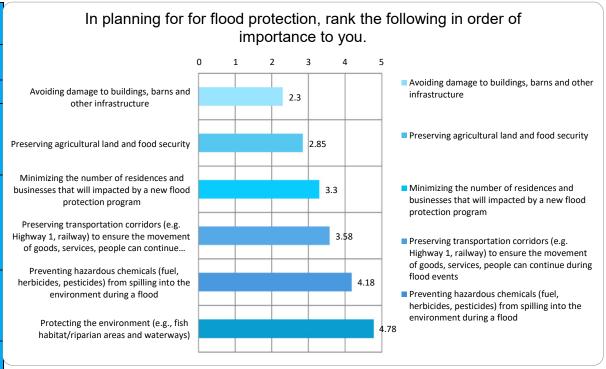
Which of the following describes you? (check all that apply):	What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?	Which option do you prefer:	Why do you prefer this option?	Which option do you like least?	What don't you like about this option?	How would you like to stay informed about the long-term flood mitigation plan? (check all that apply)	How would you like to stay informed about the long- term flood mitigation plan? (check all that apply) (Other (please specify))
I operate an agricultural business in Sumas Prairie	1 in 50-100 year event	Two	Our dyking and Pump system has worked quite well for 100 years but with development and rock quarries in Sumas Mountain water come down off the mountains faster so upgrades are needed. Also because of the U.S. being irresponsible for their rivers we have to be able to hold more water by spreading it out over the whole area from Yarrow to Sumas Way at levels that do the least damage. Also because of Fraser River pumping restrictions at times in Spring and like last fall. If water flow and transfer valve and ditches were to be installed they should be designed to benefit drainage and irrigation in their areas, that way there would be a yearly benefit, not just when it floods.	Four	Will never get the funding to do so much destruction to the existing system. If we had a situation like last fall you have no water holding capacity before the Fraser level goes down enough to pump into. If dykes get raised higher than they are now the topography won't work out. Water will always be able to get around the dyke somehow or over because the Nook-sack is apparently 50Ft higher then use. By reducing the holding capacity in our area you would have to build dykes over 50 ft high before it runs back into the Nook-sack. This plan #4 is expensive to operate because of all the water pumping. Our current system is very efficient if you know how it works in the summer and winter.	b.Newsletter	

Survey Responses Graph

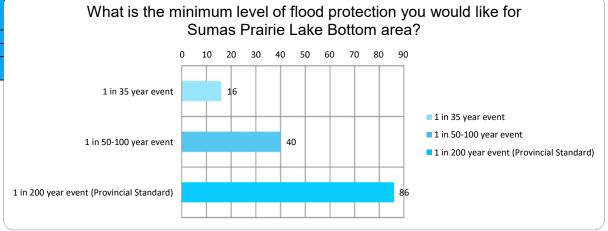
Which of the following describes you? (check all that apply):				
I own or rent a property in Sumas Prairie	121			
I own a business in Sumas Prairie	53			
I operate an agricultural business in Sumas Prairie	75			
I do not live or have a business in Sumas Prairie	4			



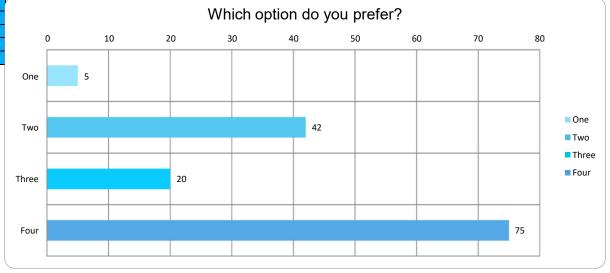




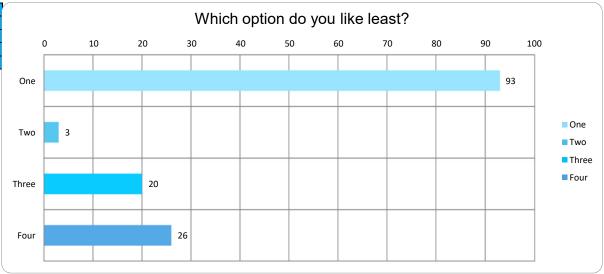
What is the minimum level of flood protection you would like for Sumas Prairie Lake Bottom area?				
1 in 35 year event	16			
1 in 50-100 year event	40			
1 in 200 year event (Provincial Standard)	86			

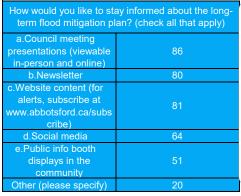


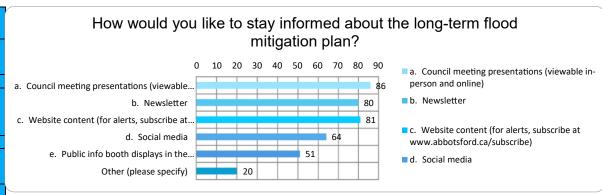
Which option do you prefer:			
One	5		
Two	42		
Three	20		
Four	75		



Which option do you like least?			
One	93		
Two	3		
Three	20		
Four	26		







			Please share your postal code			
Abbotsford,	5	Abbotsford, BC,	2	Abbotsford, BC,	2	Abbotsford, BC,
BC, V3G1W4	5	V3G2G3	2	V3G1W3	2	V3G0B4
Abbotsford,	5	Abbotsford, BC,	2	Abbotsford, BC,	1	Abbotsford, BC,
BC, V3G1Z5	o O	V3G2T9		V3G2G4		V3G2N3
Abbotsford,	4	Abbotsford, BC,	2	Abbotsford, BC,	1	Abbotsford, BC,
BC, V3G1T6	4	V3G1V6		V3G2G2		V3G1W6
Abbotsford,	4	Abbotsford, BC,	2	Abbotsford, BC,	1	Abbotsford, BC,
BC, V3G1S4	4	V2S8C4		V2S8H3		V3G2H7
Abbotsford,	4	Abbotsford, BC,	2	Abbotsford, BC,	1	Chilliwack, BC,
BC, V3G2H3	4	V3G1W7		V3G2P3		V2R5G7
Abbotsford,	4	Abbotsford, BC,	2	Abbotsford, BC,	1	Abbotsford, BC,
BC, V3G1S6	4	V3G2K5		V3G2H4		V3G2G9
Abbotsford,	4	Abbotsford, BC,	0	Abbotsford, BC,	1	Abbotsford, BC,
BC, V3G1W2	4	V3G2K1	2	V3G2K3	1	V3G1X2
Abbotsford,	4	Abbotsford, BC,		Abbotsford, BC,		Abbotsford, BC,
BC, V3G1X5	4	V3G2V2	2	V3G2P7	1	V3G2J6
Abbotsford,	4	Abbotsford, BC,	2	Abbotsford, BC,	1	Vancouver, BC,
BC, V3G1Z4	4	V2S8C2	2	V3G1T4	1	V6M2S3
Abbotsford,	3	Abbotsford, BC,	2	Abbotsford, BC,	1	Abbotsford, BC,
BC, V3G1T7	3	V2S8P4	2	V3G1Z7		V3G2J8
Abbotsford,	3	Abbotsford, BC,	2	Abbotsford, BC,	1	Abbotsford, BC,
BC, V3G2S3	3	V3G2N1	2	V2T6P9		V3G2V7
Abbotsford,	3	Abbotsford, BC,	2	Abbotsford, BC,	1	Chilliwack, BC,
BC, V3G2K4	o	V3G1T1		V3G2R3		V2P7M3
Abbotsford,	3	Abbotsford, BC,	2	Abbotsford, BC,	1	
BC, V2S0A8	o	V3G1Z9	2	V3G2S8		
Abbotsford,	3	Abbotsford, BC,	2	Abbotsford, BC,	1	
BC, V3G1S7	o	V2S8B8	2	V3G1Z1		
Abbotsford,	3	Abbotsford, BC,	2	Abbotsford, BC,	1	
BC, V3G1T3	o	V3G1Y8	2	V3G2H1		
Abbotsford,	3	Abbotsford, BC,	2	Abbotsford, BC,	1	
BC, V3G1Y9	3	V3G1X6	2	V3G2G1		
Abbotsford,	3	Abbotsford, BC,	2	Vancouver, BC,	1	
BC, V3G1X4	o	V3G1T8		V6E1E2		
Abbotsford,	3	Abbotsford, BC,	2	Abbotsford, BC,	1	
BC, V3G2T2	3	V3G2H5		V3G7V7		
Abbotsford,	2	Abbotsford, BC,	2	Abbotsford, BC,	1	
BC, V3G1S9	2	V2S7P7		V3G2N2		
Abbotsford,	2	Abbotsford, BC,	2	Chilliwack, BC,	1	
BC, V2S8C1	2	V3G2N4	2	V2R5E7		

Long-term Flood Mitigation Plan

Engagement Program

Record of Email Correspondence

This appendix presents email received regarding the Long-term Flood Mitigation Plan during the engagement period of April and May 2022. All personal information has been redacted to protect the privacy of the participant.

City of Abbotsford Build Back Better Project Email Feedback (Redacted)

April 21, 2022

Hi Rob,

Just wondering if you would have time to discuss a 5th option for flood mitigation on Sumas Prairie. I wholeheartedly endorse putting a pump station on the Sumas river, but I have significant concerns with the dyking in options 3 and 4. I feel that we need to have a standalone spillway that channels water to Barrowtown as fast as possible, but putting dykes along the Sumas is not the way to do it. This option would flood out 3 of the farms that [] flooded last fall; they where still dry. I would like to see an overflow channel, not an effort to contain the Sumas River. If we constructed an overflow channel that got the water between the Freeway, than we could funnel the water to Cole Rd, and from there, north along the mountain. It would involve raising all the dykes north of the freeway, probably elevating the freeway a bit, and also building a canal from Boundary Rd due north to the Freeway. This canal should be built a bit east of Angus Campbell rd, where the water flows now anyways. This canal could be built with little impact to buildings, and the land could be farmed in the summer yet. Option 4 would wipe out many, many, building sites, as the banks of the Sumas are the highest on the Prairie, so that is where the pioneers built there farms in the first place.

Again, I would love the opportunity to discuss this with you in person.

Thanks,

П

May 12, 2022

Dear Rob, Stella, et al, Please find attached, Regards,

ATTACHED DOCUMENT:

FLOOD MITIGATION – Sumas Prairie - MAY 2022 Comments, thoughts, opinions about the 4 possible options presented by City of Abbotsford.

Our family originates from [] and have felt safe in the land reclamations [] over there. The same feeling existed in Sumas Prairie, therefore the (unnecessary) dike breach was a very traumatic experience.

The 4 presented options for possible plans overlaying the Sumas Prairie, lack clear aerial pictures. This means that nobody knows what properties are affected when executing plans.

As indicated on the plans presented, the First Nations land form a bottle neck for the changed waterflows. Making a new dike circumventing FN land is a drastic interference with existing multi-generation families possibly giving up a lot of land. Why are FN excluded? In the FN website it is mentioned that they place a very high value on land and water and take care of it.

Three options speak about a second (Sumas) pumpstation. We would like to see an investigation to have this pumpstation have the possibility pumping water from the Fraser for irrigation later in the growing season. In August and early September 2021, insufficient water was available for irrigation. Only 2 brief times water could be let in, due to tides of the Fraser high enough, but this lasted 1 day only.

All 4 options were not clear, in regards to where things were added and taken away! Option 1 is not a good option. Regarding 3 and 4, no floodway in SP West, NO new dike circumventing FN land, punishing the Meyers land et al, but strengthening of the dike around Cole Road/Hougen Park, instead of taking this away. Add one aspect from Option 4 (see below). No new canal to the middle of Sumas Prairie.

The dike breach only happened due to the flooding of the Nooksack. The Barrowtown pumpstation could have handled the 240 mm rain received, perhaps with experiencing a few days of very high water only. This brings on the following possibility. Investigate a combination of an alternate option 2, 3 and 4:

- Alt. option 3: floodways only Atkinson to the Barrowtown Pumpstation. The land on both sides of the existing dike is on several places of lesser quality, like the land on the E. side of this dike at the dike breach and South of No. 4. The W. side of the dike is substantial for water buffering.
- Alt. option 4: execute the dike only along the border, from the border crossing (with a lock), to Vedder Mountain. This will hold back eventual floodwater from the Nooksack, which will be an inspiration for Washington State to build a dike along the Nooksack or dredging of the Nooksack, or both. Canadian contribution for those 2 USA actions could be a possibility.
- The railroad around Sumas Prairie is a very good dike. Use parts of it, with locks where roads go underneath this railroad.
- It could be an enhancement to seek contact with land reclamation specialist in The Netherlands. Some of those were assisting after the Katrina disaster in New Orleans.
 Some names are Royal Haskoning, DHV Engineering, T. Ruijg-VanderPloeg, chair Water Safety (worked in New Orleans)
- Dike along the border (Alt. 4) with flood boxes for Sumas River and two creeks.

Option 2 would be best, as long as border dike is built with flood boxes for the 3 water ways. Upgrade existing dikes. There needs to be a maintenance plan for dikes, funding for this purpose should not be allowed to be removed or reallocated as previously has been done.

What happens when the Fraser River floods? Do any of the options help against this scenario? Do not focus on the Nooksack flooding alone.

Regular dredging of Noocksack, Fraser, Sumas and Vedder rivers. This is the very best enhancement!

Π

April 24, 2022

Hello,

I'm not sure who specifically will be receiving this email, my name is [], I've been an active transport / road safety advocate in Abbotsford for many years. I want to thank staff for bringing public engagement up early on in this process.

There are a few items or points I wanted to bring up for discussion and consideration.

Firstly, reconciliation. It was noted in the presentation to council that this is the responsibility of senior levels of government, and I feel this is a statement made in error. As far as I understand, it is the responsibility of ALL levels of government, and it must be front and centre as part of this process. Especially considering it appears some or most of these options are moving dykes outside of Sema:th First Nation land and sacrificing their land, the little of it settlers have allowed them to retain, to be part of the floodways. Proper engagement & reconciliation is essential.

At the council presentation, Councillor Barkman posed a question regarding stability of the area around Barrowtown & proposed Sumas pumping stations. This is a concern I share as well. I have often passed by this area and looked at the mountainside directly behind Barrowtown, and the gravel quarry the city & province have allowed to operate and remove the BASE of the mountain. When I see this, my mind goes to the times I visited the Hope & Frank slide areas. If this mountain, which I believe we are destabilising (bearing in mind I am not a geotechnical engineer), were to slide, it would easily bury parts of the Sumas River & the Barrowtown station. I believe this quarry has been ordered to cease operation on a few occasions due to environmental concerns with wildlife, I feel that the threat it poses to the flood protection of the entire area also needs to be thoroughly considered.

Next I want to bring up public and active transportation.

Currently many of the dykes in the Sumas Prairie are accessible for active transportation access, walking, running, cycling, and horse back riding. The Dyke & Drainage commision does not have a mandate to provide these dykes as transport or recreation facilities & only to operate as a flood mitigation. Through some process, many of these dykes did have access granted as a parks type facility, some forming part of the Trans Canada Trail. I want to urge the city to ensure that access is maintained (and improved) on all existing, upgraded, and new dykes that will be part of this plan. These facilities provide recreation opportunities that benefit the health and wellbeing of the community, but they also provide clean, resilient, and sustainable transportation options. In addition,, the presence of residents and travellers on these dykes (with low impact non-motorised vehicles like bicycles) provides benefits of having more eye's on the infrastructure to spot potential problems. This free monitoring is a benefit and aids the city in its monitoring efforts. If new

dykes are constructed along Hwy 11, Hwy 1, Vye or 0 Ave these would also be great opportunities for new active travel corridors connecting communities, which benefits locals & the tourism sector. In addition, there is potential to seek Active Transport funding grants from various levels of government.

A southern dyke would be ideal to connect communities from Sumas, Whatcom, and Arnold with Yarrow, Garrison, Sardis, and Chilliwack. Indeed, the City of Chilliwack's active travel plan Cycle VIsion Chilliwack intends to work with Abbotsford to connect these communities through an extension of the Valley Rail Trail along this corridor, with a new active travel bridge crossing the Vedder River near Yarrow funded in this years budget. I would specifically like to note that in plan 4, where the rail corridor is to be raised / bridged over the floodway, that this should also include an active travel component on the crossing to maintain critical access.

A dyke along the highway 1 corridor, or indeed a ""improved"" highway 1 also provides opportunity for active travel corridors, and public transit improvements that are supported by guiding documents of all levels of government, including the cities OCP & TTMP, and the provinces CleanBC program. If the highway is to be raised, it would follow that this would also include improvements for capacity and safety. This should improve at a minimum, shoulder bus lanes or HOV lanes, as well as an adjacent active travel corridor such as a paved multi-use path (such as the Lochside Trail & Galloping Goose in Victoria), or a gravel trail on the dyke surface.

Providing access for active and public transit improves health and well-being, is a benefit to tourism, and helps mitigate our impact on climate which helps to reduce the frequency and severity of the events this plan is intended to combat.

I appreciate your consideration of this feedback. Thank you, and have a nice day.

Hi,

Reading through the materials and options, I see a 'design storm return' of 1-in-200, max. Do we know (or have a ballpark) for the storm return of the 'atmospheric events' that caused the flood? I am fine with 24/ 48/72hr returns – whatever you can provide would be appreciated for context.

Thanks,

April 8, 2022

Mr. Rob Isaac Abbotsford Municipality Hello Rob.

I don't see the option (to date) of restoring Sumas Lake. I did see a passing reference to "10 family farms" as being most affected by the flood.

Accordingly, it occurs to me that if each family was 'made whole' at an average of \$10M, the cost for that would be \$100M, the cited minimum.

How valuable would those crops be if they have to be 'flood resistant'? Can hops, corn and blueberries etc. be grown elsewhere?

Could a restored Sumas Lake be a broad flood plain draining into the Fraser River. Could a restored lake be some fraction of the original lake, eg a high-banked river with a gated, wide estuary, the new floodplain a provincial park?

The benefits of a "Sumas Lake Provincial Park" would be enormous. Such a regional, recreational nexus for picnics, sailing, paddle/kayak craft, swimming etc would incalculable, and could possibly protect Sumas WA as well.

Why is this not being mentioned? I realize you're with Abby Municipality, but what might your personal perspective be at this stage? Should we print the "Restore Sumas Lake" T-shirts now, or wait till we spend \$2.3B and see climate change make a mockery of any and all efforts?

My best regards,

April 5, 2022

Hello

Please consider fish-friendly options for pump station upgrades at Barrowtown and elsewhere. These will help with sustainability of salmon stocks dependent on rearing habitat in the Fraser valley.

Cheers []

April 27, 2022

My name is [] and I am with [] I am wondering if any of these new plans would affect a property located at []? [] wants to know if this new system would be affecting the property. We've heard musings that one of the plans contains a new system that would bring flood waters through a dike system straight to the Fraser, great plan but it would go right over the house in question so we need to be sure. Thank you in advance!

Regards,

April 4, 2022

Re: General Manager, Engineering and Regional Utilities

Hi Rob,

Hope you are well. [] has taken note of the City of Abbotsford's 'Long Term Flood Mitigation Plan' consultation currently underway with residents of Sumas Prairie and the broader Abbotsford Community. As you are likely aware, many of [] are located in the Fraser Valley, and were impacted by the November 2021 flooding.

Is there an opportunity for industry to be involved in consultation in the development of this mitigation plan, either presently or at some stage in the future?

April 4, 2022

Hello

I live in [].

In Nov our house was surrounded by several feet of water we were evacuated for 12 days. I realize that huntingdon is somehow excluded from the group considered sumas prairie but respectfully ask that you include using the process and receiving the letter mentioned in the plans that came out Friday. While not all of Huntingdon is at the same ground level those of us on the south east side were greatly affected by the Nov floods and deserve to be Included in the sumas prairie affected area.

I have registered online as well.

Thank you

[]

April 12, 2022

The cheapest, fastest and safest thing to do with Sumas Lake is to move everything out of its way.

The more humans try to control nature, the less they can. It would cost more to control the water than move the people! My humble opinion.

April 21, 2022

Good Morning. My name is [] and I am a dairy farmer out on Sumas Prairie. I have looked at the various options in regards to the flood mitigation. I am quite concerned with option 3 as the dyke along Saar Creek goes directly through our property. I have a few questions on the specifics of this plan. First, has any thought gone into using the existing roads as dykes instead of creating new ones? Also, I am hoping you might be able to come out and walk the creek with me and have a discussion?

Please feel free to call me at [].

Thank you

April 8, 2022

We operate a layer farm at [] and decided to move to [] due to the city's changing its rules on building a house on the property. When we purchased the property in [] we built our barns, shop/machine shed, mobile, and plans for the residence according to bylaws and standards imposed by the city and province which included to build to acceptable flood plain elevations. I have been building in Abbotsford since [] always knowing and being made aware of the potential of a flood with the understanding that Abbotsford had dykes and pump stations to protect us.

What bothers me is that the threat of a flood has been known for years and we build with that in mind and to standards sets by the city and province, and the city has not maintain their own infrastructure to protect us from flooding.

This came clearly to light when we were told to evacuate in November because the Barrowtown pumps would fail due to them being old and not keeping up but it was actually because of the threat of them being flooded and the city walked away from it. If it wasn't for the citizens banding together and protecting the pump station it would have failed due to them being flooded.

So over the years we have seen reports and talk but little action other than making people build to a standard that we feel we would be safe at. There are many places in the world were land has been reclaimed from water and used for farming etc. take a look at the Netherlands.

It is time to quit spending time and money on discussing studies and options and get to work, I realize we can't control everything but we do use past experiences and potential forces when build our schools, hospitals, bridges, dams, pipelines etc. and yet this has been ignored for the dykes, flood gates, pump station, and flood way.

We need a floodway that can handle the water and pumps that can pump it into the Fraser. My thought would be is to raise the freeway and create the median as a flood way tying all water course into it.

Any ways these are some of my thoughts and my hope it that we will see a plan that will protect us in the future.

П

May 13, 2022

To start with I would like to thank you for the opportunity to review and discuss the proposed options for the Sumas prairie. Thinking about this more I would like to add to

comments made in the survey and to the staff. I don't feel any one of the options is a good solution but there are components in them that are good. From what I learned due to being able to discuss these with staff and residents the number one issue is the lack of adequate pumps to remove the water. Relying on flood gates is not a solution. Had sufficient pumps that are not in danger of being flooded been operating from the start I believe we would not have experienced the devastation we did. We all build to the provincial standards and would expect to have the city do the same .

We need an adequate pumping system built to provincial standards otherwise all other work is futile and a waste of money.

I do not agree with the flood paths outlined in option 3 and 4. I believe the water needs to be able to spread out so that building and infrastructure built to provincial standards are not damaged.

Over flows and water ways through the lake bottom are a good solution.

A thought I have is since our freeway needs upgrading why not make it act as a dyke and create a water channel in the median.

Lastly on my way out in a discussion with Mayor Braun, he pointed out that the city cannot afford this but that it is a federal issue since they created the prairie and promoted it to settlers for farming 100 years ago.

We need to push them for funding. I was not aware of this issue and approach but am wondering if there is anything we as residents can do to push that?

Thanks again for the opportunity to share.

Π

April 8, 2022

To Whom it may Concern:

I have read the options regarding flood mitigation for the Sumas Prairie and I have watched the video presented to City Council. I have a number of concerns.

- 1) I am greatly concerned as a resident of Sumas Prairie West how these options, excluding option 4, would mitigate flooding in our area. It seems to me that all the protection is for the Sumas Lake Bottom area.
- 2) In option 4 it seems that land would be appropriated to create a floodway. How would the landowners be compensated? 3) How will the boundaries to create this floodplain be determined?
- 4) I understand that consultation is needed. Until a plan is solidified properties within and near the floodway would be deemed unsellable or tremendously reduced in value. Is this not the case?

Regards,

Π

November 15, 2021

I have written repeatedly over the last 10 years asking for something to be done about our village .I've lived in Clayburn village all my life [], every year there is some flooding,but the last few years it has gotten beyond what it should be Thanks to the City of Abbotsford not doing due diligence in their research (common sense actually) they built so may subdivisions above us on Old Clayburn Rd that there is no where for the rain water to absorb since it's now all houses and pavement .where does water go, downhill to the village below . Where was the plan for the runoff.also the Clayburn Creek used to be dredged in different sections spring and fall since this has stopped there has been more flooding also. And please don't cite the environmental impact.Due to the flooding and silt there hasn't been the variety and abundance of fish ect in many years. We need help this can't continue. Clayburn village matters .

[]

April 6, 2022

Rob,

I viewed the flood mitigation option presentation and I have a couple of questions regarding the Arnold area with respect to options 3 and 4.

On option 4, Why is there a need for controlled flood overflow near Vye and Arnold Roads when there is already creek control structure at the border upstream?

I have always wondered how the dyke works in Arnold? With the current system the water backs up into Arnold and then the water flows out through the railway which acts as a dyke at Marion and Vye into the Sumas Lake bottom. I don't see any mention of changing this on any of the options except for adding pumping capacity which reduces the chance of needing the overflow. Are they supposed to sandbag Marion at Vye or is this an intentional overflow? Would this be changed or left the same?

Is there any cost benefit analysis for the different options?

There was some discussion during the last meeting regarding making the people with properties in the proposed Sumas Lake storage area whole if option 3 was pursued. Would the people with property where the water has to traverse to get to the Sumas Lake also get made whole? I am wondering this w.r.t. both the proposed overflow at the main breach location and the overflow near Arnold.

Has there ever been any discussion with the Americans on them building a dam on the Nooksack to control the flows? I know the costs would be higher but power generation could offset some of those costs.

Thanks,

Hi

I'm sure your email is full of feedback and I would like to add to it.

Yes we have to do something, but I believe we need to think this through more logically and fiscally responsible. Option 2 is best for everyone, financially and flood protecting wise. If you work on building up the low spots along the Sumas River, and ensure that the Barrowtown flood gates are operated correctly this will really help as well as put in some extra pumps for the Sumas River. Remember, there were MANY factors involved that created the 2021 flood, not one specific event. Building something out of fear is not a solution.

- 1. We purchased our farm because it was NOT in lake bottom and the purchase price reflected that and with option 3 & 4 it has zero value and lucky if we have land because your option 4 puts the dyke right through our farms and option 3 makes us the flood plane. This is our livelihood, how we exist and create revenue to pay our property taxes and income taxes and support the farming community and the City of Abbotsford and create employment. We cant even go and purchase land to farm unless we move away from family and out of the Fraser Valley. We know that when you say make us financially whole that means on assessed value.
- 2. Our farm was never part of the Sumas Lake when it was there, in fact it was homesteaded and had a school and post office next door. Another reason it was we purchased as we were confident that we would not flood.
- 3. Water doesn't run up hill you can dyke all you want but that water will find a way still to the lowest point via the ditches and smaller water ways and irrigation lines. For example the Sumas River here backfills the ditch through a ditch drainage line. That ditch fills, the water then starts to fill the field across the road all the way to Vye Rd and then the water runs East towards Lamson Rd across the fields. No dyke will ever prevent that from happening and we can show you other ditches and irrigation areas that is will also happen too.
- 4. Why not put a flood gate on the Sumas River right at the border and build up Boundary Rd to act as a dyke?
- 5. Washington state acknowledges that they use Sumas as a flood way, AND they also allow for those residence to purchase flood insurance with 100% reimbursement. Why don't we have that? They are putting in lots of new subdivisions in Sumas and they can all buy flood insurance.

6. In the items that were not in the scope of this project - it was noted that a dyke along the border was not feasible as would cause more damage to the USA - If you did submit to them the plan to build a dyke on Boundary Rd, I believe it would help them prioritize the need to address Nooksack River, as the USA know full well that water coming back to them. We know first hand from Sumas WA residents that letting the water travel through the border is their their flood mitigation plan and it will not change as long as BC/Canada allows it.

April 4, 2022

Hi

We just watched the council's presentation of the 4 options and are very concerned as we live [].

Has there been any thought to straightening the Sumas River - it's 28 km long from the border, but it's only 5km from the border if it were a straight line. By straightening the river in a few spots it would flow better. In addition, Beaver dam control would help too.

Our Sumas River was not the problem in November 2021. It was the Nooksak over flowing that caused the majority of issues. Only a dyke all along the whole border will fix that, if the USA is not willing to fix their dyking system. With a dyke along the whole border, you don't need a floodway. If the USA knew you would do that they would make fixing their dyke a priority.

In 1990 it was not the Sumas River that overflowed. The water came across the fields, through Sumas Way and the back of Fadden Rd and those of us who lived along the Sumas River and East were dry.

Put a dyke along the whole border with a flood gate at the Sumas River and if you straighten the Sumas River, you will have much better flow and control of the water AND will be at a fraction of the cost, half the time to build and have the least negative environmental impact.

Kind regards,