



# Informing Flood Strategy Development in BC

## Project Background

Red Dragon Consulting and associates have been retained by Fraser Basin Council (A Forest Lands Natural Resources, Operations and Rural Development funded project) to coordinate a series of investigations and provide recommendations to inform flood hazard management program improvements.

You have been identified<sup>1</sup>, to add valued input to our investigations into emergency response and recovery:

- Emergency Response: Roles, plans, and capabilities for the flood response in the province and opportunities for improving emergency response.
- Flood Recovery: Examine approaches that would support recovery efforts and help reduce future flood risk.

## Our ask


We hope that you will be able to offer a little time over the next few weeks to discuss the project and ask a series of questions to capture your understanding, thoughts, and ideas for the future of flood hazard management before, during and after a flood emergency.


## Our team and approach

The project team members consist of recognized professionals with significant experience in delivering preparedness, mitigation, response, and recovery projects over many years of operational experience in emergency management and public safety careers.

Our team includes:

 Paul Edmonds

 Chris Marsh

 Steve Newton

 Greg Kanya

 Mike Andrews

The project team members will undertake phone or virtual working meetings to capture your statements, recommendations, and issues from the themes. It is anticipated that discussion may be one to two hours and can easily be split to accommodate work schedules. At this time, no face-to-face meetings between team members with yourselves are anticipated.

## Project Importance

Flood Risk Strategies should have three primary long-term goals, which are underpinned by evidence of future risk, and investment programs, including:

- Climate-resilient.
- Growth and infrastructure resilient in tomorrow's climate.
- Educating communities and residents to be ready to respond and adapt to flooding and coastal change.

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<sup>1</sup> Nominated, designated or volunteered by Fraser Basin Council and/or the project team.

In turn, these need to be supported by influential leadership, policy, guidance, regulation, and investment programs.

We recognize that flood hazard management program improvements are a partnership between the government and the community using various measures to educate and reduce the risks to people, property, and infrastructure. This is why we believe your input to the project is essential.

### Details

Our discussions with you will follow more detailed elements such as those listed below:

Emergency response:

- Investigate the Federal government's future direction related to National Flood Risk Strategic Initiatives and the future of Disaster Financial Assistance Arrangements.
- Investigate the province's expanding role in providing flood response to First Nations.
- Investigate the status of local authority flood response plans and recommend an approach to manage, update and improve this information.
- Investigate flood response capabilities considering different flood hazards and other regions of the province.
- Investigate opportunities for improved organizational planning for emergency response at all levels of government.

Flood Recovery

- Investigate the current status of coverage of existing overland flood insurance available to home-owners.
- Investigate the concept of "build back better" and impediments to implementation.

Please note: We will only be discussing the relevant themes as they apply to your role and organization.

### Timeline

2020			2021	
<i>October</i>	<i>November</i>	<i>December</i>	<i>January</i>	<i>February</i>
Research	Research Engage stakeholders Review	Engage stakeholders Review	Report Review	Review

### Contact

For further information,  
please contact:

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Alternatively, any member of our team welcomes your contact.

Red Dragon Consulting is a Public Safety Canada / Emergency Management BC Qualified Supplier 2019 to 2024