Canada Task Force 2 (CAN-TF2)

Calgary Emergency Management Agency
I. Disaster Trends
II. Who are we
III. Capabilities
IV. Deployments
V. Exercises
VI. Activation
Trends – Increasing Frequency

- Increase in disasters worldwide
- Awareness and perception of disasters
- Population growth and density in areas prone to events
Trends – Increasing Impact

- Population change
- Urbanization
- Climate Change
- Societal shift towards reliance on technology and supply chain
• Alberta accounts for 67% of all disaster-related insurance payouts.
Canada Task Force 2
The Team Composition & Culture
Partnerships

- CEMA
- CFD
- STARS
- AEMA
- Kinsmen Club
- Over 25 employers
  - AHS
  - Fire Departments
  - Municipalities
  - Engineering firms
Capabilities – HUSAR
## Capabilities – HUSAR

<table>
<thead>
<tr>
<th>Operational USAR Level and area of response</th>
<th>Time Period</th>
<th>Structural Response</th>
<th>Medical Response</th>
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</table>
| **Light** – Team operates within own jurisdiction | One operational shift – 12 hours | ● Structural wood systems  
● Light metal components  
● Un-reinforced masonry which supports floors, other wall cladding and roofing systems | 0 Critical injuries  
5 Moderate injuries  
10 Minor injuries |
| **Medium** – Team operates within mutual aid boundaries | One operating day - 24 hours | ● All collapsed or failed structures  
● Includes search and rescue operations for heavy timber, reinforced masonry construction, or steel frame | 2 Critically injuries  
5 Moderate injuries  
10 Minor injuries |
| **Heavy** – The National Team can operate across Canada | Up to 10 operating days - may require resupply within 3 days | ● All collapsed or failed structures  
● Includes structural engineering and rigging for massive structural collapse | 10 Critical injuries  
15 Moderate injuries  
25+ Minor injuries |
Capabilities – Communications
Capabilities – Logistics
Capabilities – Flood Transport
Capabilities – Canine
Capabilities – Medical Support
Capabilities – Incident Management Team
Capabilities – Mobile
Capabilities – Self Sustaining
Capabilities – Future?
What is our role

Incident

Community
What is our role

Community

Incident
Currently 4 Task Forces across Canada:

TF1 - City of Vancouver
TF2 - City of Calgary
TF3 - City of Toronto
TF4 - Province of Manitoba

Montreal – added in 2016 for future capability
2011 Slave Lake Fire
2013 Southern Alberta Flood
Tom Sampson @iceTyyc

directions in #yyce "go to the nearest fire, turn left at the train derailment & its the second flood on the right next to the hippo #busy"
Support for High River
EMX 16 – Trochu/Three Hills
Requesting assistance from CANTF2

Provincial Operations Centre (Alberta)

- Jurisdictions within Alberta in need of support may access CANTF2 through the Provincial Operations Centre
- 1 866 618 2362 (24 hours)

Calgary Emergency Management Agency

- The Provincial Operations Centre will contact the Calgary Emergency Management Agency to request CANTF2
- 403 512 8117 (24 hour Emergency Management Officer)
  - Emergency Management Officer notifies CEMA Chief

CANTF2

- Calgary Emergency Management Agency will contact CANTF2 to request deployment
- 403 966 8718 (24 hour CANTF2 Leader)
Team Success
When a defining moment comes along, you define the moment, or the moment defines you.
IF "Plan A" Didn't Work.
The alphabet has 25 more letters!
Stay Cool.
Questions?