### The "Supporting Mental Health in First Responders" Initiative –

### The "what" and the "how"

AWCBC Presentation May 2016

# Why this initiative?

- WorkSafeBC has had a significant increase in the number of mental health claims registered by paramedics
- There have been several stories in the **media** recently profiling first responders who allege that their mental health issues are a result of the trauma and stress they experience on the job.
- This is not a BC-specific issue; first responders across Canada have been campaigning around mental health awareness. Several other provinces are working towards making **PTSD a presumptive** workplace injury for first responders.
- There has been an active **lobby** by paramedics to encourage government to introduce a presumptive clause in BC.
- Because WorkSafeBC has jurisdiction to adjudicate and manage these claims, it follows that we must launch efforts to **prevent** their occurrence.

### How did we get started (internally)?

- WorkSafeBC internal discussions led to a rough initiative description
  - Included defining the scope of first responders (almost)
  - Included the idea of a steering committee, and identified its mission and goals
  - Initiative was presented to SEC; SEC approved
  - VPs assigned it to me to lead (June 2015)
- "Create a steering committee and have them do these things"

## How did I get started (externally)?

- Research, more research be able to speak <u>credibly</u> on the topic
- Meet / "learn" key stakeholders start to understand similarities, differences
- Cast the net wide
- Hosted a forum for all first responders on "preventing mental health conditions" (Oct 2016)
  - 67 attendees across all first responder groups
  - variety of presentations (including Ontario's work with first responders)
  - call for steering committee nominations
- Forum strategy set the tone and framework to move forward
  - Relationship, Process, Content
  - AND a mutual goal
- Measure of success within 3 weeks had steering committee members
- Forum met our primary goal of getting a good steering committee, but also served to start new relationships and establish good will (feedback)

# The first steering committee meeting

- December 2015 (met target of SC established by end of 2015)
- Facilitation skills
- Relationship
  - Nominees introduced self name, organization, why they were committed to this project
  - Our Senior VP participated bought credibility
- Process
  - Broke into cross discipline small groups to identify guiding principles
  - Combined and discussed
  - Reviewed different decision making approaches decided on collaborative consensus based
- Content
  - Broke down and rebuilt WorkSafeBC's mission into their own

### The Mission

 To actively promote positive mental health and provide the leadership, best practices (resources, awareness, education, training, and supports) that first responders, their communities, and leaders need.

# What specifically are our goals?

- Goals
  - 1. Research, share and promote current **best practices** and relevant studies to support positive mental health amongst first responders;
  - Develop a network of culturally knowledgeable, competent, credentialed practitioners;
  - 3. Develop and pilot an **anti-stigma campaign** incorporating champions from various first responder groups;
  - 4. **Develop a tool kit** of best practices and resources for employers, supervisors and workers to support mental health in the workplace;
  - 5. Identify an **evaluation approach** for programs and resources developed;
  - 6. (Develop a mechanism enabling a first responder to **register** a difficult event without filing a claim) (note: this goal has been tabled)

### Where we are today

- We have a "robust" steering committee of first responders who have agreed to a consensus based decision making model.
- We remain committed to mental health promotion, and focused on "prevention" activities.
- We are actively working towards completing the goals we identified, which to date has included drafting a "Best Practices in Supporting Mental Health in First Responders" document.
- We are in the process of designing an external website for first responders and an anti-stigma campaign.
- The committee continues to give very positive feedback on process and progress to date.

### What is the Best Practices document?

The best practices were developed combining two approaches:

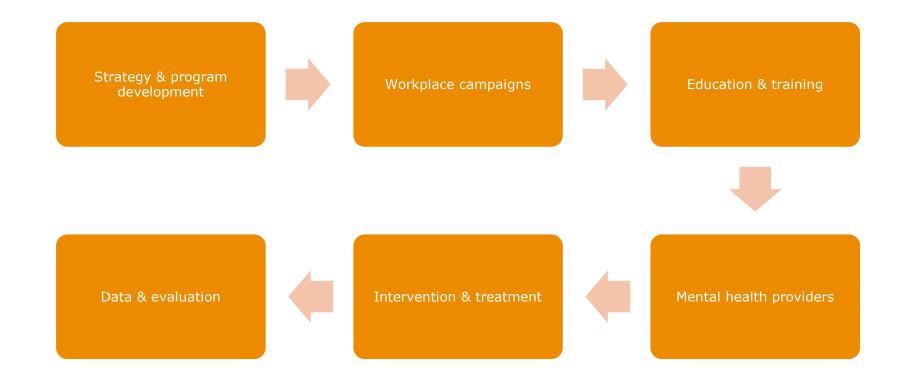
- A literature search using research on approaches, policies, and interventions to ensure best practices are evidence-based
- Stakeholder discussions the steering committee used a consensus-based approach comprising employer and worker representatives from each of the three first responder groups

### What is in it?

The best practices:

- Pertain specifically to first responders or are best practices for supporting mental health in all workplaces;
- Have been organized into six main subsections which would naturally follow the route of developing a strategy and program through to its implementation and evaluation; and
- Include more detailed information and links to resources that have been identified in order to assist implementation.

### What are the categories?



### 25 best practices identified

#### Strategy & program development

- 1) Senior leaders must clearly support improving mental health in the workplace.
- 2) Adopt a management system approach to mental health in the workplace.
- 3) Strategies and programs must be developed in collaboration with all workplace stakeholders and tailored to the specific workplace.
- 4) Strategies must focus on mental health broadly.

#### Workplace campaigns

- 5) Anti-stigma campaigns are critical to ensure employees seek and receive the help that they need.
- 6) Use workplace champions to reinforce anti-stigma messages.

#### **Education & training**

- 7) Improving employee resiliency through training will help prevent mental health disorders.
- 8) Improving mental health literacy of employees through training helps to reduce stigma.
- 9) Supervisors and line managers need the skills to identify symptoms and support employees.
- 10) Families of first responders need to have the knowledge and skills to support their loved ones.

#### Mental health providers

- 11) Mental health providers need to be culturally competent.
- 12) A network of mental health providers needs to be created.

### 25 best practices identified

#### **Intervention & treatment**

- 13) Provide access to a range of support options
- 14) Create in-house peer support services.
- 15) Provide peer support services to families and retired first responders.
- 16) Recognize the signs and symptoms of potential mental health issues early and take action.
- 17) Managers and supervisors need access to mental health experts.
- 18) Employees need excellent mental health care benefits.
- 19) CIS debriefing/defusing is an important part of health promotion.
- 20) Return to Work plans need to be flexible and collaborative.

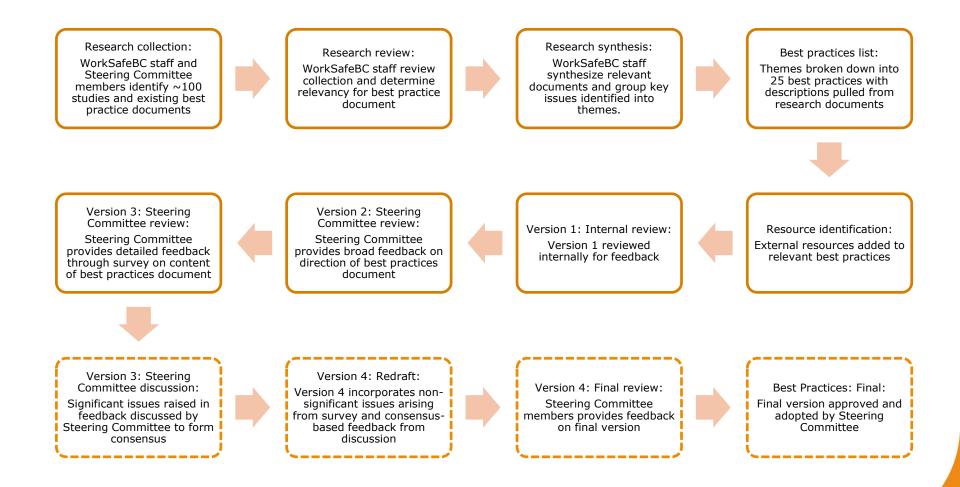
#### **Data & evaluation**

- 21) Use data to identify key mental health issues in the workplace.
- 22) Prepare for evaluation before you begin.

#### Other

- 23) Ensure claims processes are clear and don't add further to mental stress.
- 24) Provide self-care tools.
- 25) Form partnerships with other organizations and first responder groups.

### The development process



## The Feedback

105 responses were broken up into five categories:

| Category   | Action   |
|--|--|
| Grammatical issues   | WorkSafeBC will fix these in the next version of the document  |
| Requests for additional resources or<br>background information to be put into<br>document                                    | Existing resource: add link or create<br>appendix<br>Supporting info: incorporate into a new<br>section of the document<br>New resource: Incorporate into the<br>proposed tool kit |
| Requests for further clarification or<br>elaboration on an issue in the document but<br>is consistent with existing concepts | WorkSafeBC will incorporate these into the next version  |
| Additional best practices or other content that requires discussion by the steering committee                                | Discussion to reach consensus  |
| Responses that were unclear  | Respondent contact directly  |

# Spin Off Activities (relationship)

- Invited to sponsor the BC Professional Fire Fighters Conference a day on mental health
- Invited to sponsor the BC Paramedics Association mental health conference
- Invited to attend the Vancouver Police civilian module of Road to Mental Readiness
- Invited to attend the customized paramedic version of mental health training
- Have become a part of their community; they're asking for our participation and see value in it
- WorkSafeBC research division:
  - Call for research on evidence of best treatments
  - Call for research on evidence of best prevention strategies

*"Resilience is the ability to maintain a state of psychological equilibrium with few mental problems despite exposure to highly disruptive or life threatening events"* 

From <u>Training Resilient Soldiers –</u> <u>Looking for Solutions to Operational Stress</u> Lieutenant-Colonel R. Cossar

## Appendices

- Steering Committee composition
- Recent research

## The Steering Committee

- Steering Committee
  - BC Professional Fire Fighters Association
  - Fire Chiefs' Association of BC
  - Greater Vancouver Fire Chiefs
  - Ministry of Labour, Government of British Columbia
  - BC Emergency Health Services
  - Ambulance Paramedics of BC
  - Royal Canadian Mounted Police
  - BC Association of Municipal Chiefs of Police
  - Canada Border Services Agency
  - BC Police Association
  - Metro Vancouver Transit Police
  - Volunteer Firefighters Association of BC
  - First Nations Emergency Services
  - WorkSafeBC

### Mental Health Awareness Training

- Development and evaluation of a 3-hr training program designed to increase leaders' mental health literacy.
  - 1<sup>st</sup> lecture-based module: knowledge-building, with emphasis on stress-related risk factors and warning signs of serious mental health problems.
  - 2<sup>nd</sup> lecture-based module: improve leaders' self-efficacy and promotion intentions surrounding employee mental health.
  - Case studies: scenario in which an employee was demonstrating signs of stress and other mental health problems, intended to help leaders practice the skills.
- Enhanced knowledge of, and attitudes toward, mental health, as well as increased self-efficacy and intent to promote mental health.
- Had a direct effect on knowledge and self-efficacy, but indirect effects on attitudes and intentions.
- Duration of mental health claims decreased by 27% following implementation of the program.

Mental Health Awareness Training (MHAT): The Development and Evaluation of an Intervention for Workplace Leaders. Dimoff, Jennifer et al. International Journal of Stress Management, 2015.

# Reducing the Stigma of Mental Health Disorders

- Workplace interventions are more effective than large scale public campaigns.
- There are a number of barriers, both stigma and other issues, that prevent people from seeking help for a mental health disorder.
- Most workplace interventions have not been evaluated in any form.
- Some programs may actually increase stigmatization.
- The effectiveness of campaigns may be short-term.
- Promoting clear mental health strategies and a more supportive environment to disclose may reduce stigma within an organization.
- A specialist approach (targeting one mental disorders) may be more effective than a generalist one (addressing mental disorders more broadly).
- Any campaign needs to include an evaluation component in order to fine tune the program over time.

Reducing the stigma of mental disorders at work: A review of current workplace anti-stigma intervention programs. Szeto, Andrew C.H. and Dobson, Keith S. Applied and Preventive Psychology. June, 2010.

21

# The mental health of fire-fighters

- Important to consider the impact of cumulative trauma exposure.
- Focusing on PTSD risks under-estimating the full impact of trauma exposure.
- Study found low prevalence of depression and heavy drinking among current firefighters.
- Risk of PTSD, depression and heavy drinking increases with each additional trauma exposure.
- Retired firefighters reported significantly higher rates of probable PTSD and depression.
- High rate of comorbidity between probable PTSD and depression.
- These mental disorders were also moderately comorbid with heavy drinking.
- Suggested screening for depression and PTSD symptoms (potential risks to this) - must consider the level of cumulative trauma exposure
- Raises questions as to whether emergency services should consider policies aimed at reducing the total cumulative trauma exposure (i.e. rotations).

The mental health of fire-fighters: An examination of the impact of repeated trauma exposure. Harvey, Samuel B. et al. Australian & New Zealand Journal of Psychiatry. 2015.

# Training Resilient Soldiers

- Proactively train positive mental health skills such as resilience.
- Behaviours and traits associated with resilience are common in most people and most can learn more about them.
- Hardiness training programs promote cognition, emotion and action to cope with stress while using after-action discussion to enhance the participant's outlook on commitment, control and challenge.
- Hardiness training programs focus on coping, social support, relaxation, nutrition and physical fitness.
- An internal locus of control and a sense of autonomy result when their ability to reach goals are increased.
- As autonomous motivation increases, the desire to understand the stressors and be more resilient in the face of hardships also increases.
- Adopting a group's goals as one's own brings greater results.
- Training and working as a team to develop a collective efficacy increases resilience.

*Training Resilient Soldiers—Looking for Solutions to Operational Stress. Lieutenant-Colonel R. Cossar. The Canadian Army Journal, 2009.* 

### Summit and Forum in Ontario

- Need to implement a mental health strategy that goes beyond just PTSD, integrates existing workplace programs, and is placed in policy.
- One method could be through adoption of the National Standard for Psychological Health and Safety in the Workplace.
- Longer-term strategies need to have realistic implementation plans and include unions, insurance organizations, and families.
- Must put in the appropriate infrastructure and resources to support the programs.
- Must communicate to and educate the workforce about mental health.
- Must provide training to ensure the workforce has the competence to carry out their duties.
- Insurance processes need clarity and transparency to ensure the system doesn't add to the trauma.
- Should establish measures to assess the problem, and evaluate interventions and programs used.

Summit on Work-Related Traumatic Mental Stress: Summary Report (Ontario Ministry of Labour – March 5, 2015). Supporting the Mental Health of Ontario's Emergency Services Workers: Summary (The Mental Health Commission of Canada and the Public Services Health & Safety Association – June 2015).

### **OPP Mental Health Strategy**

- In November 2015, the Ontario Provincial Police introduced the OPP Mental Health Strategy: Our People, Our Communities.
- It contains two distinct but linked components Supporting Our People: Healthy Workforce and Supporting Our Communities: Police Interactions with People with Mental Health Issues.
- A governance committee provides oversight, leadership and direction on the implementation and ongoing delivery of the strategy's priorities for action.
- The priorities for action are:
  - Expand mental health education and training
  - Reduce stigma and build awareness
  - Expand programs and resources for all members
  - Increase capacity and standardization in the Critical
  - Incident Stress Response/Peer Support Program
  - Develop strong internal and external communications
  - Increase partnerships with internal and external agencies
  - Improve overall well-being of members/retirees/families
  - Implement continual program evaluation

Ontario Provincial Policy Mental Health Strategy: Our People, Our Communities. November, 2015.

# Strategic Resilience for First Responders (Langara)

- 10 month certificate program with 9 core courses.
- Aimed at professionals working in education, health care, front line and First Responder settings.
- Integrates Western neuroscience along with integral mind-body and somatic approaches focusing on resilience.
- Focuses on the latest trauma theory findings, in particular the effect of trauma on the brain-body-energetic interconnection.
- Combines theory, experiential and practical resilience-based selfdevelopment approaches.
- Prioritizes the focus on self-awareness and enduring resilience.
- Provides practices that support an inspired commitment to self-care and professional performance.

# First Responders Trauma Prevention and Recovery Certificate (SFU)

- 10 online courses taught by active-duty or retired professionals in a variety of first-response fields.
- Courses specifically designed for members of the emergency and military services to help them deal with stresses on the job. Courses include:
  - Mental Health Fundamentals
  - Crisis Intervention
  - Trauma and Suicide
  - Introduction to Addictions
  - Personal Resilience
  - Communication and Helping Skills
  - Peer Support and Code of Ethics
  - Relationship Building
  - Organizational Structure and Stigma Reduction