### 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:

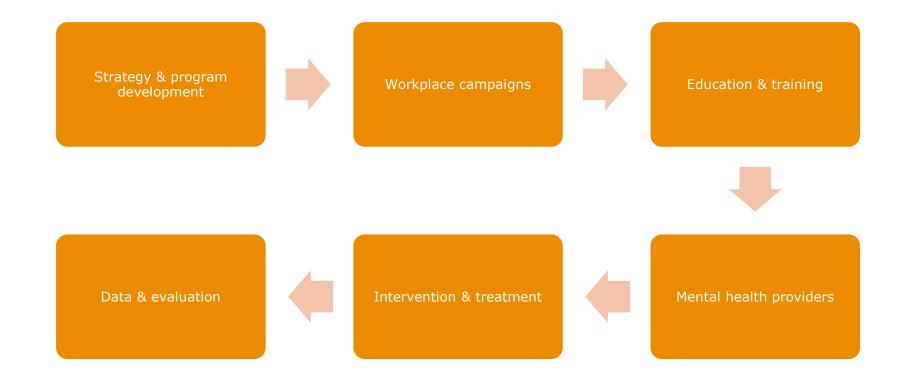
- A literature search using research on approaches, policies, and interventions to ensure best practices are evidence-based
- Stakeholder discussions the steering committee used a consensus-based approach comprising employer and worker representatives from each of the three first responder groups

### 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.

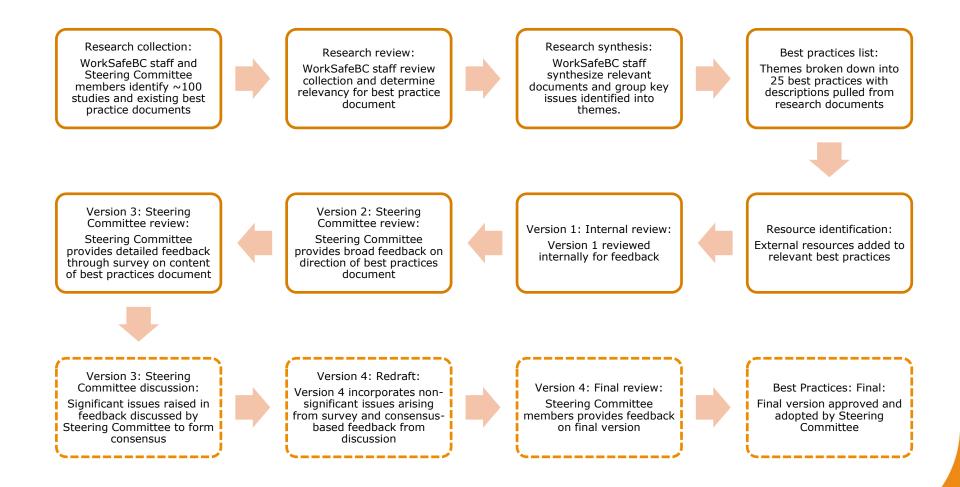
#### **Data & evaluation**

- 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 background information to be put into document	Existing resource: add link or create appendix Supporting info: incorporate into a new section of the document New resource: Incorporate into the proposed tool kit
Requests for further clarification or elaboration on an issue in the document but 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.

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# 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