

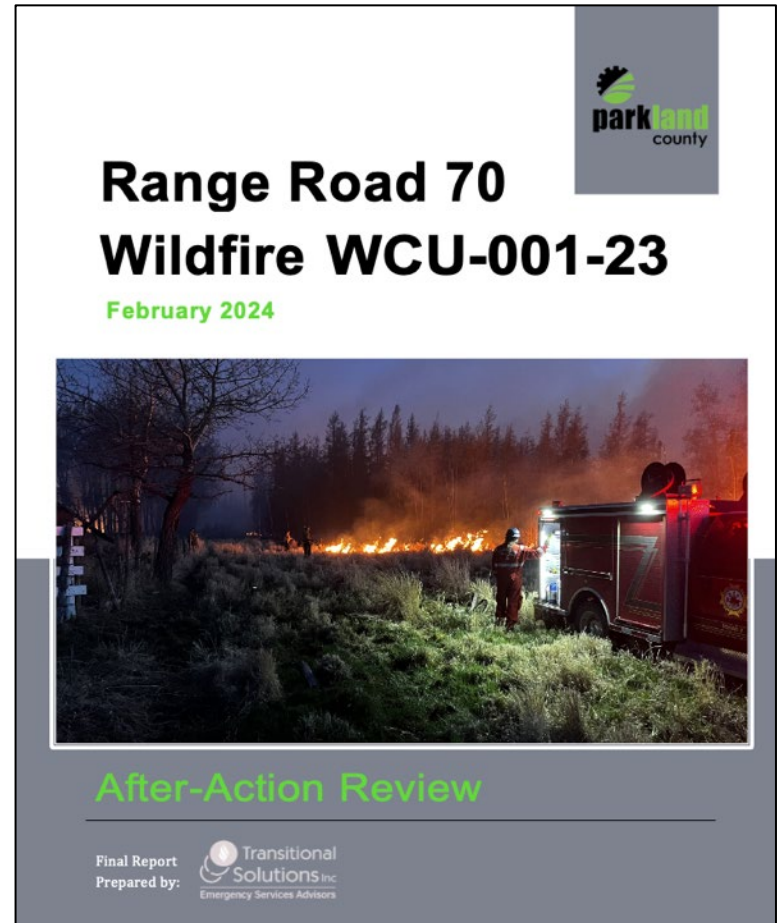


**RANGE ROAD 70 WILDFIRE
AFTER-ACTION REVIEW**

APRIL 2024


AGENDA

1. Fire Response Findings
2. Emergency Management Findings
3. Public Communications Findings
4. IMT Response Findings
5. Enhancement Opportunities
6. Questions / Comments



**Range Road 70
Wildfire WCU-001-23**
February 2024

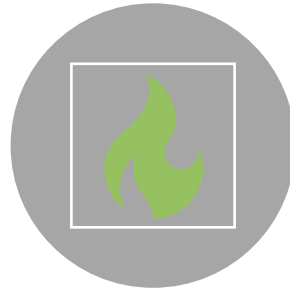
After-Action Review

Final Report
Prepared by:  Transitional
Solutions Inc.
Emergency Services Advisors

FIRE RESPONSE: KEY SUCCESSSES



PREVIOUS EXPERIENCE AND
APPLYING LESSONS LEARNED
CREATED OPERATIONAL MATURITY



LEADERSHIP DEPTH AND
EXPERIENCE



MAPPING FOR SITUATIONAL
AWARENESS



QUICK ACTIVATION OF THE
INCIDENT COMMAND POST AND
REQUESTING EXTERNAL SUPPORT



PRE-PLANNED CONTRACTS



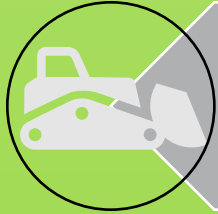
STRATEGIC COORDINATION AND
RESOURCE MOBILIZATION



Wildfire Response



Strategies & Tactics



Available Resources & Deployment



Mutual Aid Supports



Resource Tracking



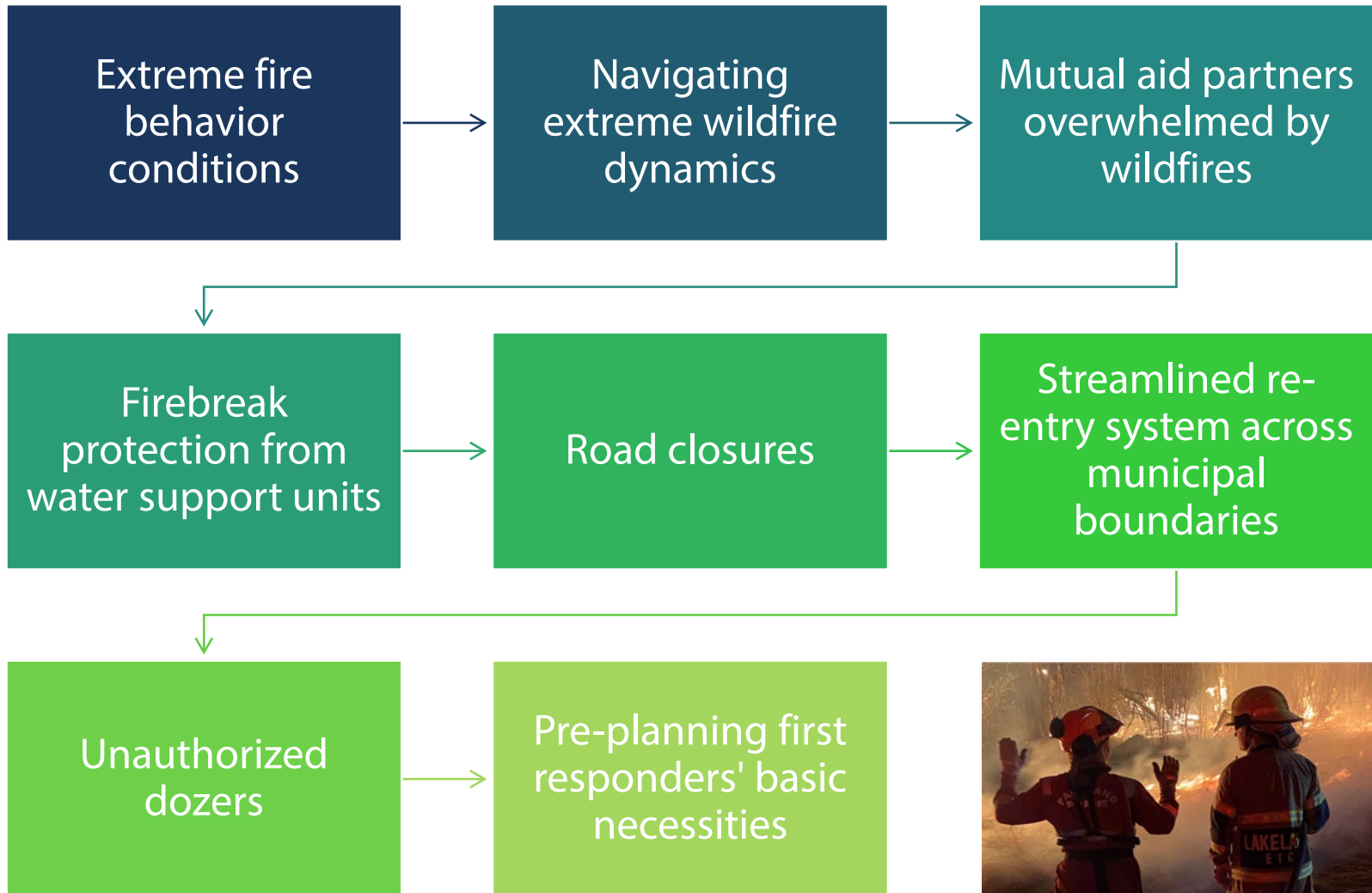
Timeline & Fire Behaviour

Time: Sat, Apr 29, 2023, 17:14:56 MDT
Coordinates: 53°33.3909' / -114°55.9378' (±46.7m)
Elevation: 3m (±18.0m)
ID: S-84
Bearing: 077° N77E 1369mils True (±10°)
Angle: -10.1°
Angle: +05.4°

EH03



FIRE RESPONSE: KEY CHALLENGES

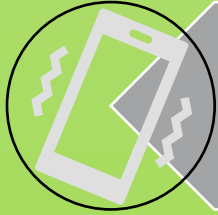


FIRE RESPONSE: KEY RECOMMENDATIONS

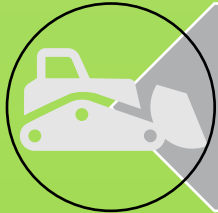
- 1 Parkland County should acquire a fire behaviour specialist (short-term stand-alone contract) by early April 2024 until the fire risk is diminished.
- 2 Participate in initial attack and sustained action wildfire firefighting training to support a higher technical level of service.
- 3 Review and pre-plan natural firebreaks.
- 4 Develop permanent natural firebreaks in consultation with future planning and development activities.
- 5 Engage with the Sheriff's department, Emcon and RCMP to pre-arrange rules of engagement for future activations.
- 6 Consider working with neighbouring municipalities to develop an inter-municipal re-entry system.



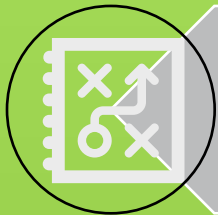
EMP
Activation



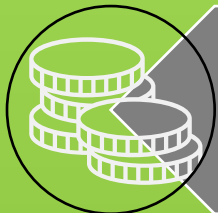
Emergency
Alerts



Coordination
of Resource
Requests



Development
of IAP &
Objectives



Cost Tracking



EMERGENCY MANAGEMENT: KEY SUCCESSES



EXTERNAL AGENCIES IN THE
ICP STRUCTURE



ALERTS ALIGNED TO BEST
PRACTICES



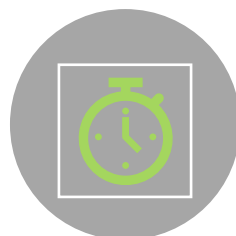
MATURE LOGISTICS SECTION



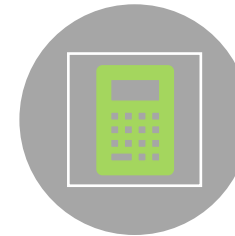
WELL-EXECUTED
PLANNING P MEETINGS



SYSTEMIC AND THOROUGH
COST TRACKING

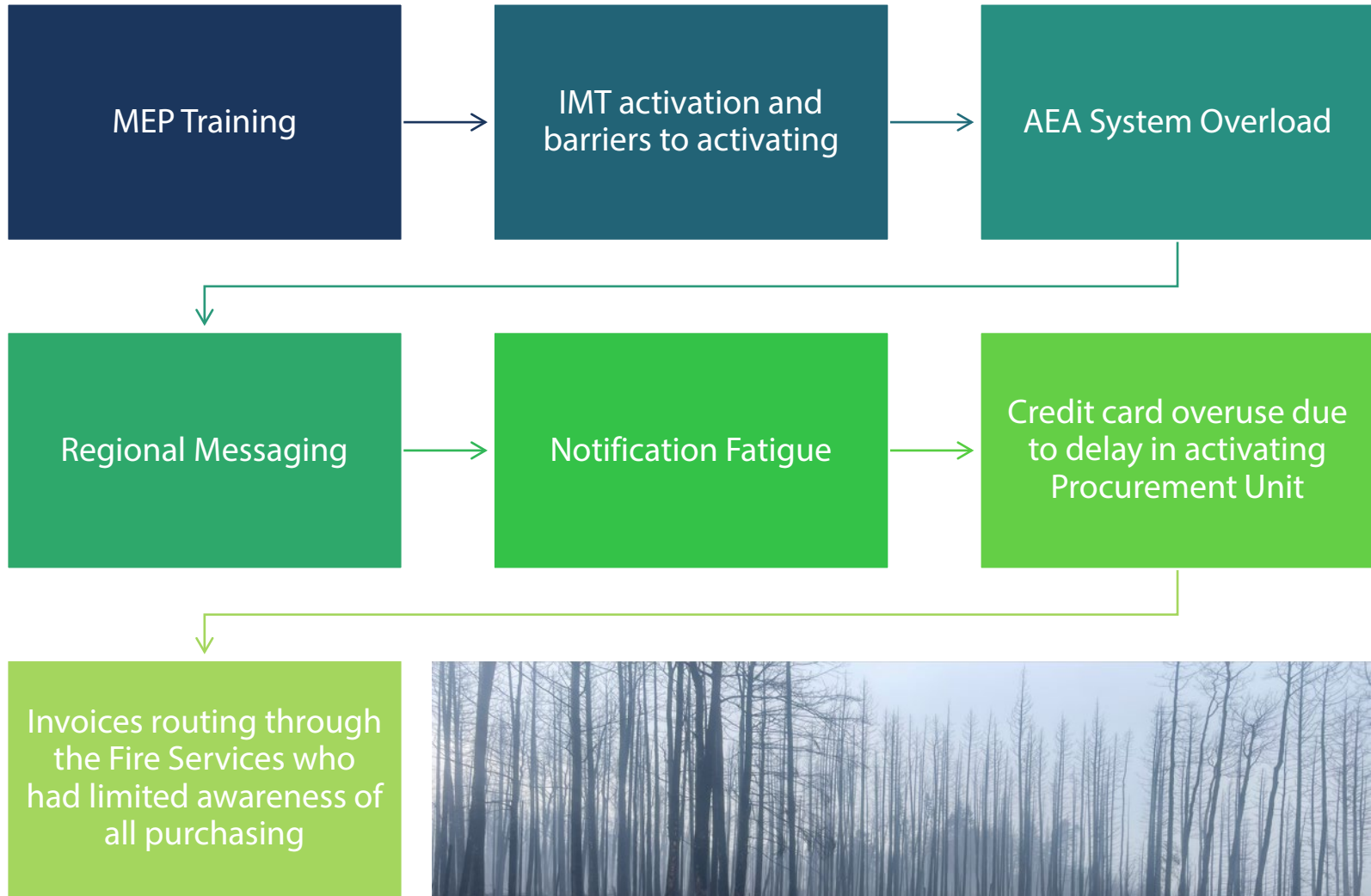


EXCELLENT COST TRACKING IN
ALIGNMENT WITH ICS 214 FORMS
AND TIME TICKETS



FINANCIAL PROJECT NUMBERS AND
ACCOUNT CODES WERE PRE-
PLANNED

EMERGENCY MANAGEMENT: KEY CHALLENGES

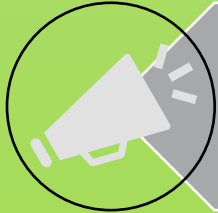


EMERGENCY MANAGEMENT: KEY RECOMMENDATIONS

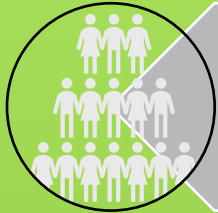
- 1 In future activations, avoid sending multiple Alerts that reiterate the same information unless there is a specific reason, within the framework that Alberta Emergency Alert protocols allow.
- 2 Continue to engage relationships with other municipal communications teams and Information Officers to coordinate AEAs as much as possible.
- 3 Future activations should include automatic activation of the Procurement Unit.
- 4 Continue to build out the local vendor list that can be used before, during and after an event.
- 5 Expand opportunities to participate in training sessions between field staff and IMT members. Focus on MEP roles and communications responsibilities. Include the MEP in the "Lunch and Learn" series.
- 6 Pre-build the financial structure to capture costs and ensure it is part of the ICP communications early in the activation process.



Public
Messaging



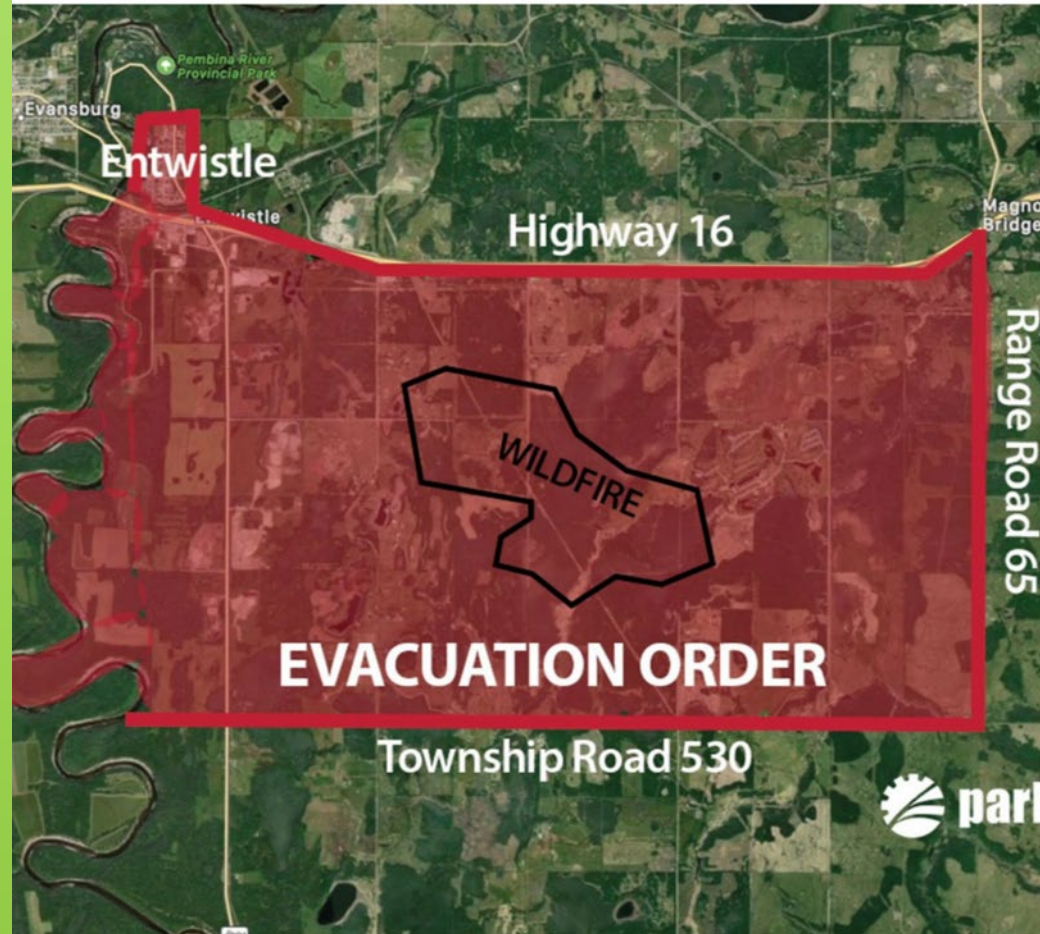
Crisis
Communications



Internal
Communications
with Council and
County Staff



Coordinated
Regional
Messaging



PUBLIC COMMUNICATIONS: KEY SUCCESSES



TRANSPARENCY



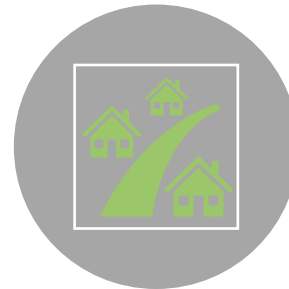
PROFESSIONALISM AND
AWARENESS OF IMPORTANCE OF
EFFECTIVE COMMUNICATION



PROACTIVE CRISIS
COMMUNICATIONS

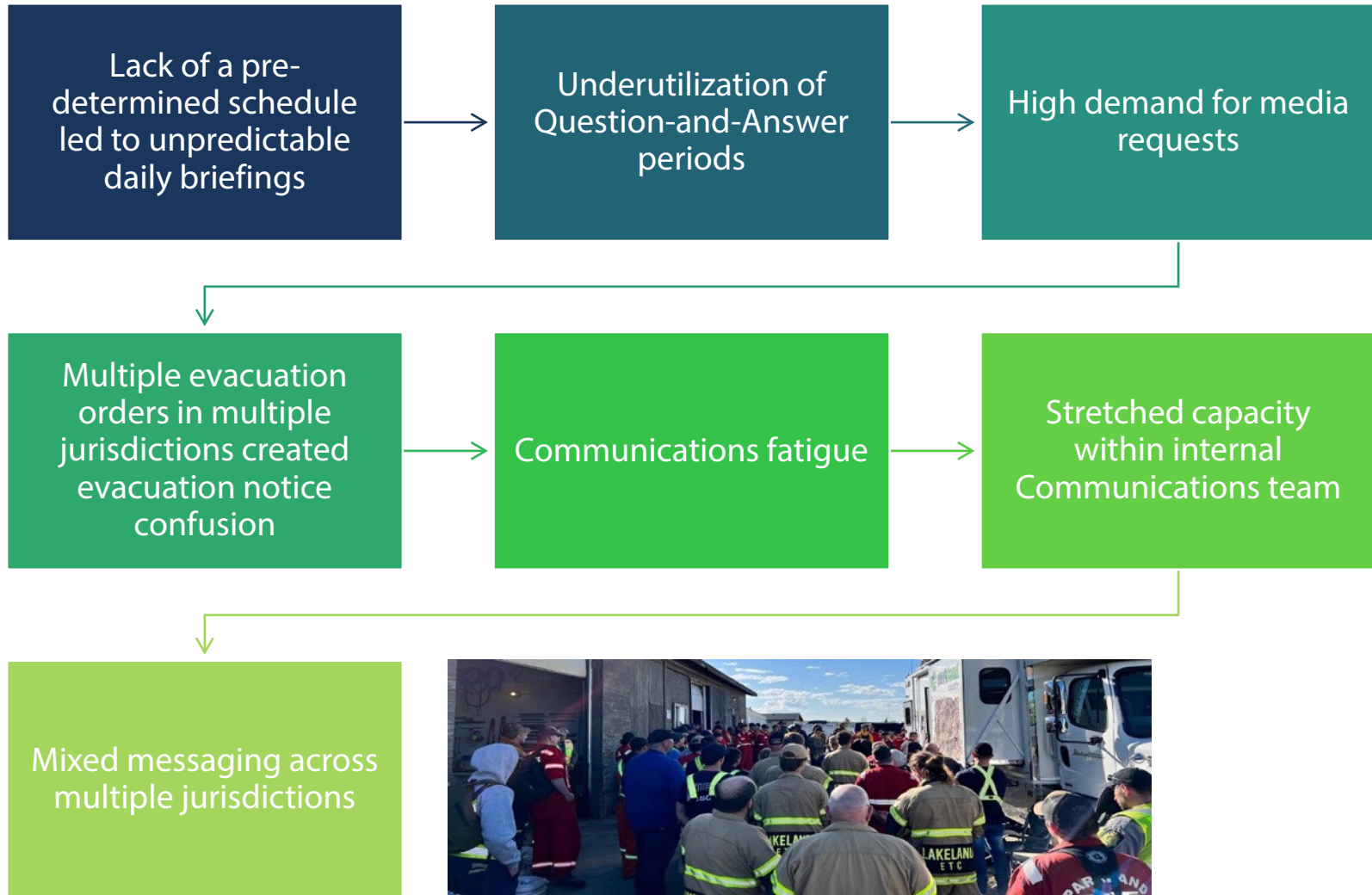


EXCEPTIONAL USE OF
TECHNOLOGY PLATFORMS



RE-ENTRY SUPPORT FROM AHS

PUBLIC COMMUNICATIONS: KEY CHALLENGES



PUBLIC COMMUNICATIONS: KEY RECOMMENDATIONS

1

Establish an explicit schedule for daily updates in an extended crisis as part of the County's Crisis Communications Plan.

2

Direct media to live-streamed updates as a first point of access to information.

3

Establish a formalized professional relationship with a qualified crisis communications consultant to support the County in long duration activations.

4

Incorporate members of the County's Communications team in any Emergency Management training event.

5

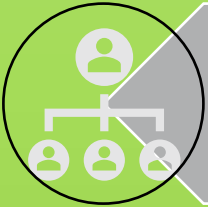
Continue connecting the Parkland County Liaison Officer or Information Officer (IO) with neighboring municipal IOs to support a coordinated regional messaging system that considers timing and consistency from the perspective of residents and business owners.



Council Input



Staffing,
Scheduling &
Accountability



ICS Principles



Hybrid ICP



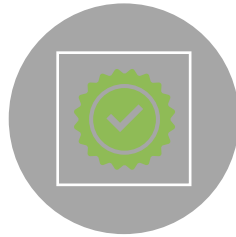
Citizen
Feedback



IMT RESPONSE: KEY SUCCESSES



ADEQUATE PREPARATION
AND INFORMATION SHARING
WITH COUNCIL



CONFIDENCE IN
PROFESSIONALS



WELL-TRAINED AND
ACCOUNTABLE STAFF



INTEGRATED
COMMUNICATIONS USING
TEAMS PLATFORM



MANAGEMENT BY OBJECTIVES



ICP EFFECTIVENESS

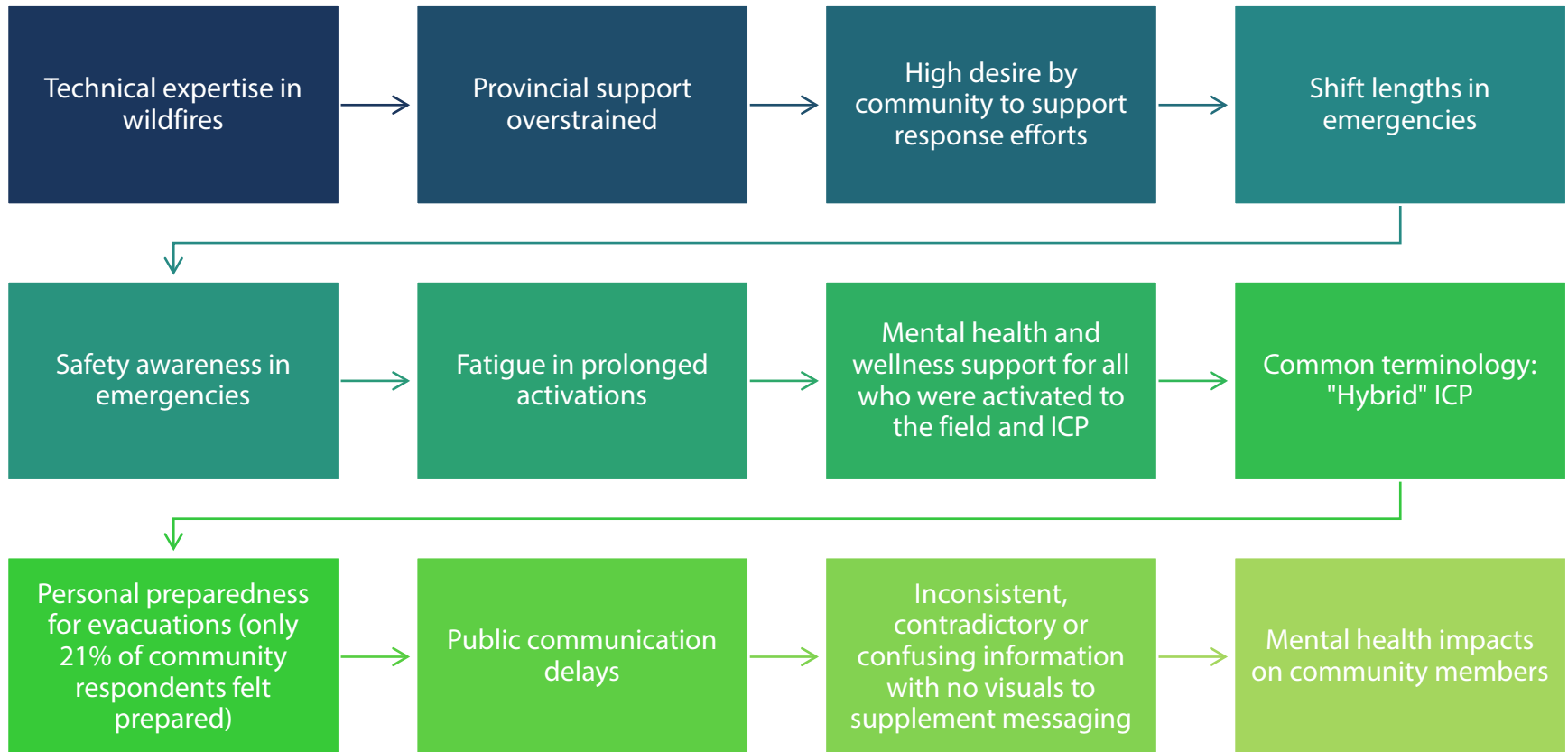


GRATITUDE TOWARDS FIRST
RESPONDER EFFORTS TO
PROTECT LIFE AND PROPERTY



COMMUNITY COMMITMENT
TO ENHANCING SELF-
RELANCE

IMT RESPONSE: KEY CHALLENGES



IMT RESPONSE: KEY RECOMMENDATIONS

- 1 Expand advanced wildfire operational command training for Parkland County Fire Leadership Team.
- 2 Elected officials and senior leadership consider completing annual refresh training ICS 402 for Executives.
- 3 Develop programs for Fatigue Management and Fit for Duty. Introduce a Critical Incident Stress Management program for emergency management personnel.
- 4 Design a simplified method for incident/near miss reporting in emergencies, such as links to fillable forms via a QR code.
- 5 Develop "Just in Time" incident response handbooks for municipal staff and volunteers.
- 6 Develop strategic trauma-sensitive public education campaigns specific to personal preparedness, reception centre services, evacuation expectations and mental health supports during and after emergencies.
- 7 Consider adding maps to support messaging for future evacuation alerts and notifications.

ENHANCEMENT OPPORTUNITIES



Invite all large farming and ranching operations that may have the means to create dozer guards to awareness courses and engagement sessions to ensure they understand how to become engaged in firefighting, i.e. staging areas effectively and practical dozer guards.



Develop internal resource lists that identify unique qualifications such as Class 1 and 3 licenses, heavy equipment operation, and first aid. This will help fill “Just in Time” roles



Consider hiring a co-op student from the NAIT Disaster & Emergency Management Program to support execution of after-action review recommendations. Additionally, become an ongoing stakeholder on the NAIT D&EM Capstone project list to task specific deliverables annually to students.

QUESTIONS?

