



# THE 4 PHASES OF EMERGENCY MANAGEMENT

## 1



### The aim is mitigation

No incident is acceptable, which is why pipeline companies:

- 1 Design, construct and maintain pipelines to minimize the risk of an emergency occurring.
- 2 Monitor pipelines 24/7 from sophisticated control rooms.
- 3 Try to prevent pipeline damage through damage prevention practices and education initiatives.
- 4 Use innovative leak detection technologies.



On average, CEPA members hold over 400 emergency response exercises every year – that's more than one every day.

## 2

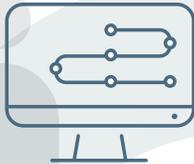


### Prepare, prepare, prepare

Preparation is one of the most important safety measures a pipeline company has in place.

- 1 Regulator-approved emergency response plans are created for every pipeline, providing critical information like evacuation plans, locations of access points and procedures for working with first responders.
- 2 Regular emergency response exercises keep pipeline employees prepared for the unlikely event of an emergency.

## 3



ICS

CEPA members follow the principles of the Incident Command System (ICS) when responding to emergencies. It ensures effective response, while using resources efficiently and keeping people safe.

### All about the response

When it comes to emergency response, it's focused on:

- 1 Shutting down the pipeline.
- 2 Protecting people, the environment and assets.
- 3 Working with first responders and local authorities.
- 4 Communicating essential information to the public.

## 4



### Recovering the area

CEPA members work as long as it takes to return an area back to its previous state. This means:

- 1 Using oil spill containment and recovery equipment.
- 2 Having clean-up specialists, biologists and environmental experts on site.
- 3 Following the 'polluter pays' model – CEPA members are liable for a pipeline incident.



All CEPA members can request assistance from each other during an emergency through the Mutual Emergency Assistance Agreement, including:

- Additional personnel.
- Equipment or tools.
- Specialized response advice.

For more information on pipeline emergency management, visit [aboutpipelines.com/en/emergency-response](http://aboutpipelines.com/en/emergency-response)

