

Preparedness and Response Organization

B.C. Spill Response Regime Engagement
April 2016

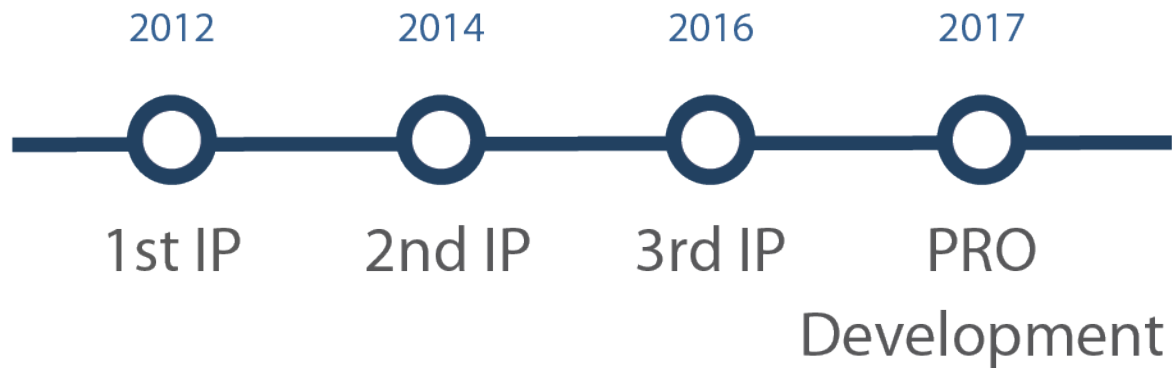


Ministry of
Environment

Agenda

- PRO beginnings
- PRO as connector
- Integrated planning through a PRO
- Potential functions
- How it can happen – legislation
- Visualizing the PRO
- Involvement
- Summary
- Next Steps
- Questions

PRO beginnings



“The Pro as a Hub for...

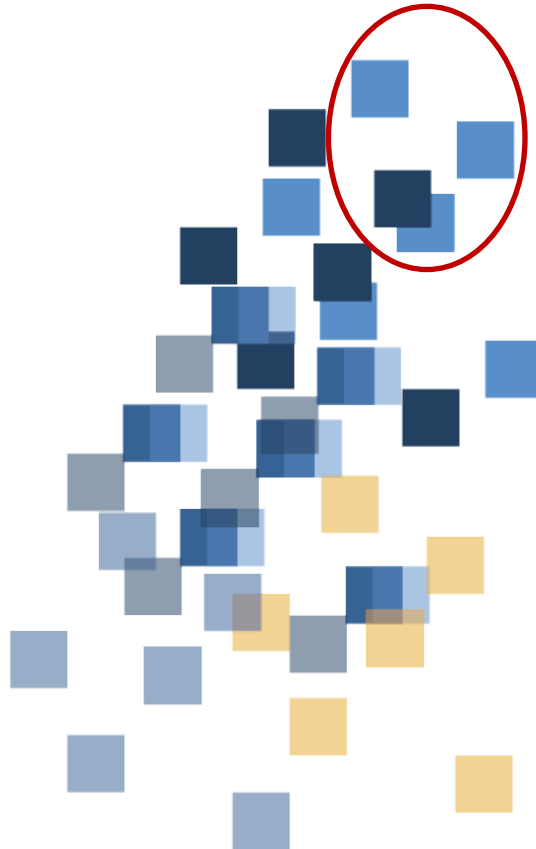
- Coordination
- Information and data management
- Location and availability of equipment
- Response resources
- Communication among
 - Industry sectors
 - Government
 - First Nations
 - Other key stakeholders”

-Consortium of Industry, 2015

2016 and Beyond

- Intentions Paper 3
- EMA amendments
- PRO Working Group
- Consider Regulations
- Enable formation of a PRO

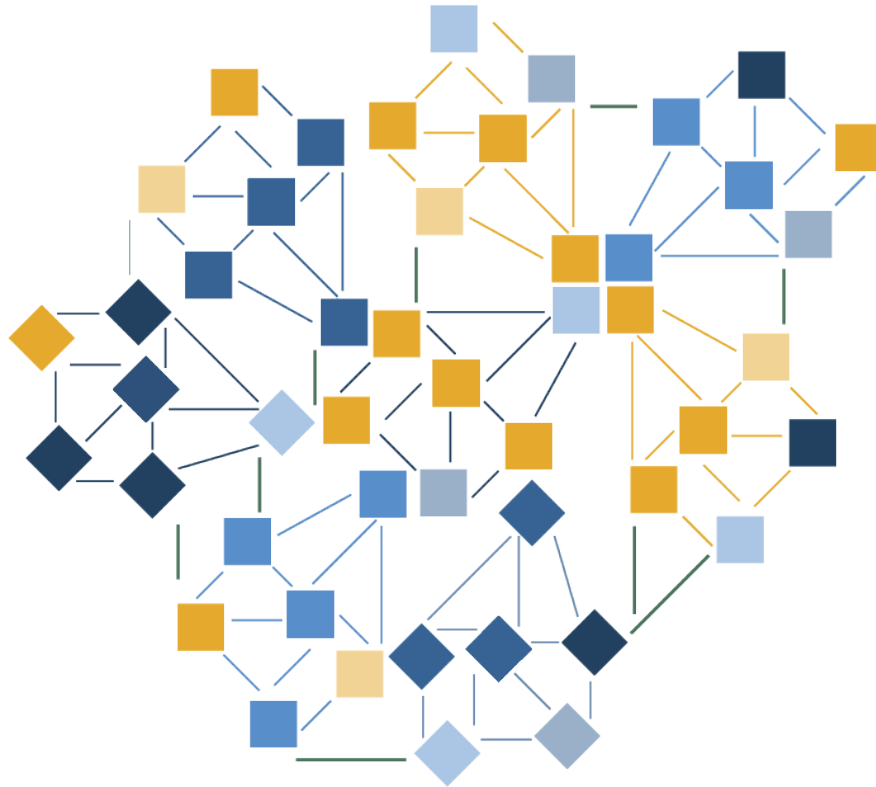
Current spill response regime model



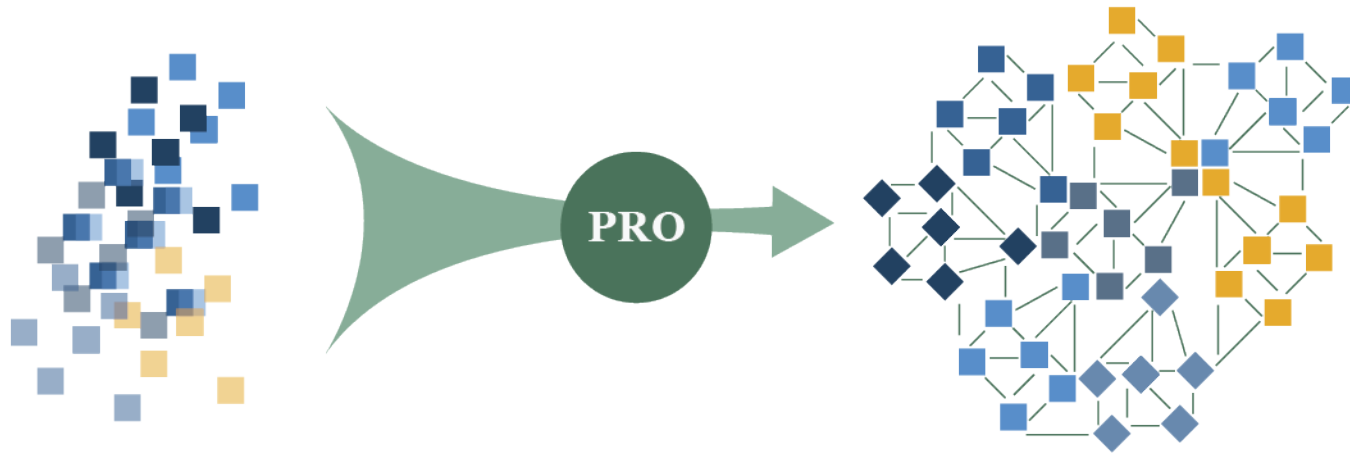
Exploring the benefits of collaboration



Shared responsibility and success



How do we get there?

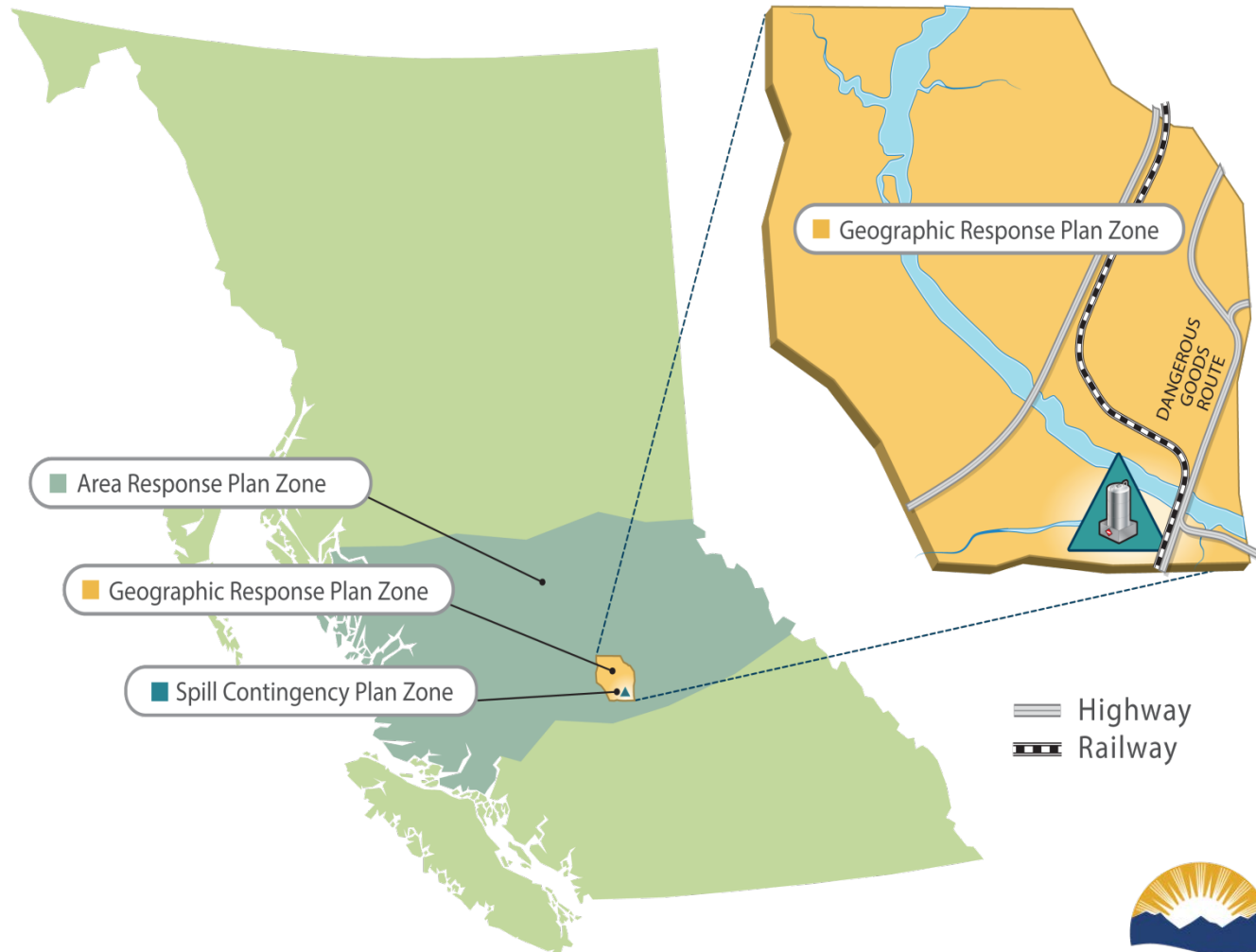


“The whole is greater than the sum of its parts.” - Aristotle

Connections through integrated planning

- Central to preparedness
 - Saves precious time
 - Demonstrates capacity
 - Ensures efficient and effective response
 - Reduces damage
 - Builds necessary relationships
-
- An emergency is the wrong time to make friends

Area Response Plans in a 3 Tier Planning system



Area Response Plans – *Vision*

- Opportunity for interested groups to collaborate at regional and provincial scales
- Plans will provide confidence in spill regime
- Plans will be catalyst for continuous improvement

What are Area Response Plans?

- For large geographic areas
- Plan for response anywhere in the plan area
- Range of hazardous materials & sensitive environments
- Rely largely on existing information



Alaska Sub-Area Plans

Area Response Plans - *Requirements*

- Spill response procedures and strategies
- Form, Content, Notification and Publication
- Plan must be reviewed, updated, tested and Republished

Area Response Plans - *Content*

- Spill hazard sources
- Potentially affected areas & their sensitivities
- Preparedness & response actions
- Resources and personnel needed to respond
- Success factors

Consultation Provisions

- Provincial oversight – ARP approval
- Authors must consult interested persons
- Authors must establish an advisory committee and reimburse committee members



Functions of the PRO

Response

Resources, equipment, personnel

Services

Preparedness

Training

Communications

Inventories

Continuous Improvement

Planning

Functions Expanded

Response
Resources, equipment, personnel
Services
Preparedness
Training
Communications
Inventories
Continuous Improvement
Planning

- In-house
- Shared resources
- Contractors
- Mutual aid agreements
- First Nations and Local Government
- Etc.

Functions Expanded

Response

Resources, equipment, personnel

Services

Preparedness

Training

Communications

Inventories

Continuous Improvement

Planning

- Fee-for-service
- Available to respond to spills of all responsible persons

Functions Expanded

Response
Resources, equipment, personnel
Services
Preparedness
Training
Communications
Inventories
Continuous Improvement
Planning

- Coordinates/provides exercises and drills
- Information hub
- Provides training
- Helps develop standards

Functions Expanded

Response

Resources, equipment, personnel

Services

Preparedness

Training

Communications

Inventories

Continuous Improvement

Planning

- hub of hardware
- 1-800 number
- ICP software
- outreach and education

Functions Expanded

Response

Resources, equipment and personnel

Services

Preparedness

Training

Communications

Inventories

Continuous Improvement

Planning

Options

- PRO's resources
- Shareable resources
- Databases

Functions Expanded

Response

Resources, equipment, personnel

Services

Preparedness

Training

Communications

Inventories

Continuous Improvement

Planning

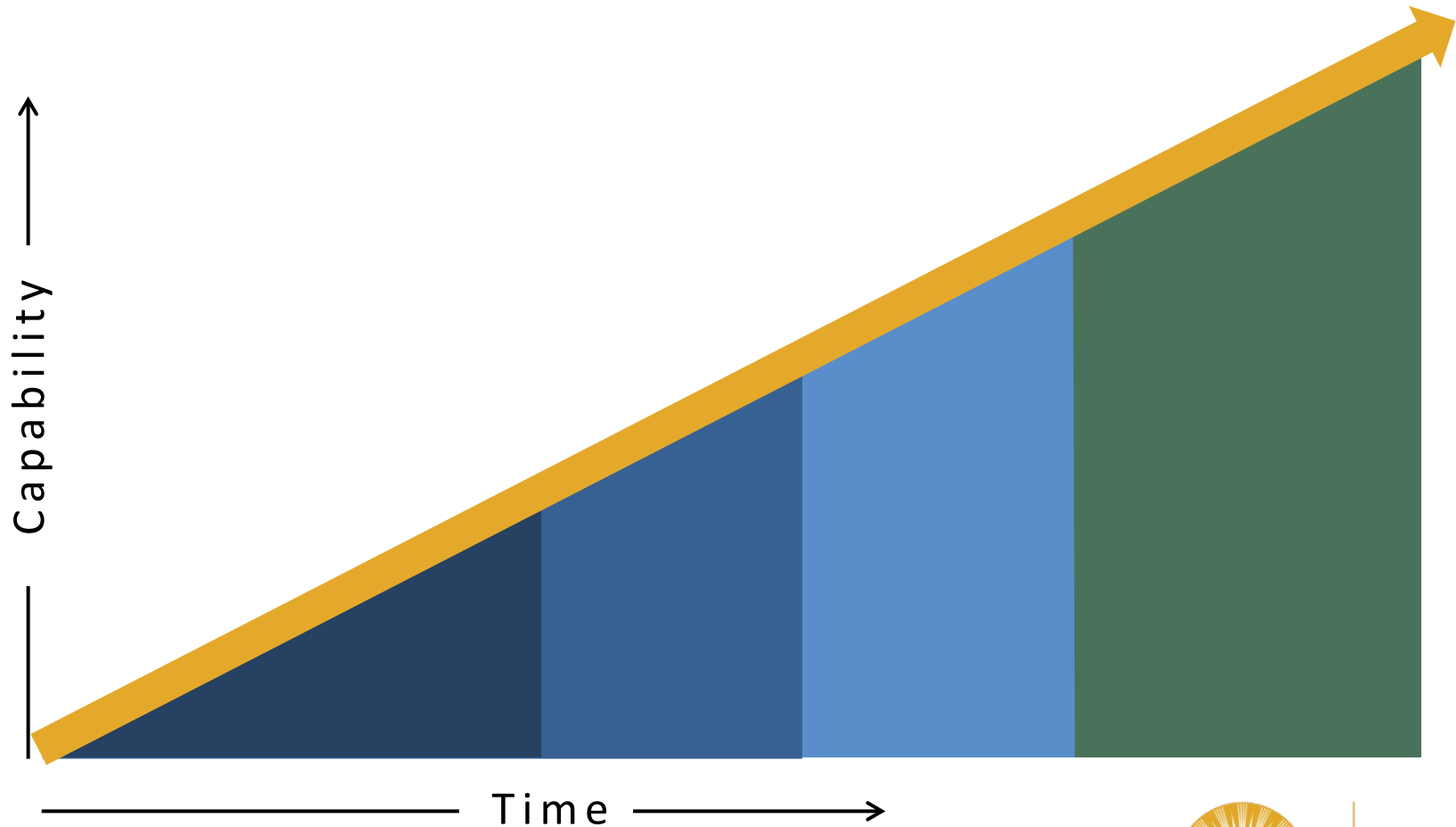
- sharing of best practices
- learning from exercises and drills
- post incident reviews
- technical research

Functions Expanded

Response
Resources, equipment, personnel
Services
Preparedness
Training
Communications
Inventories
Continuous Improvement
Planning

- Area Response Plans
- Geographic Response Plans
- Contingency Plans

Functions - *Summary*



Building Blocks – Legislative Framework

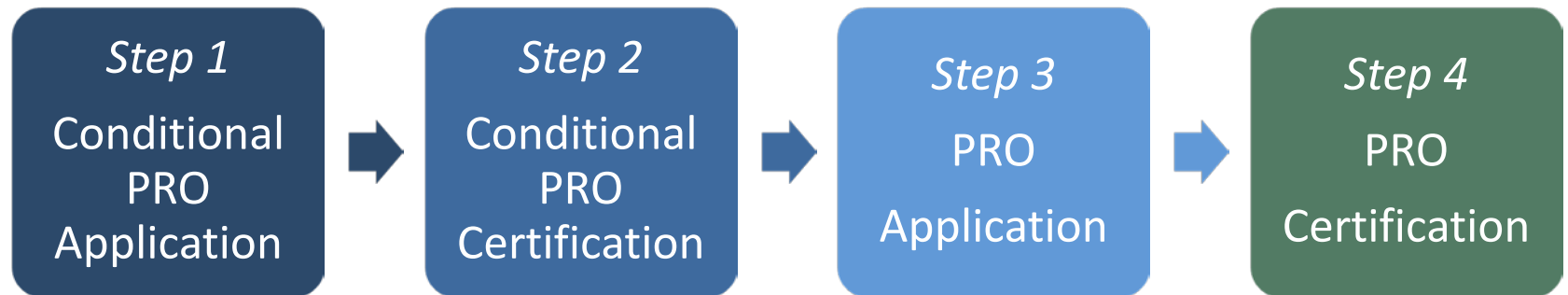
- Issue a certificate
- Terms and conditions on certificate
- Regulations on a PRO
- Arrangements with a PRO
- Area Response Plans
- Advisory Committees

Government oversees the PRO.

The Certified PRO

- “promptly and capably deal with spills and the impacts of spills within [an] area including having the necessary equipment and resources to personnel and other resources and
- Perform prescribed duties given to a regulated person or a PRO.”

Building Blocks – *Legislative Framework*



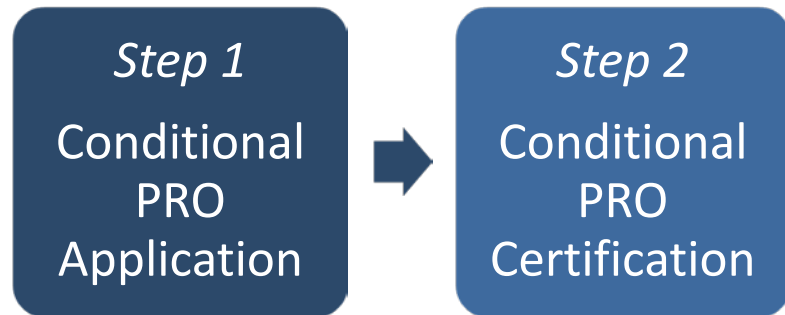
Building Blocks – *Legislative Framework*

Step 1

Conditional
PRO
Application

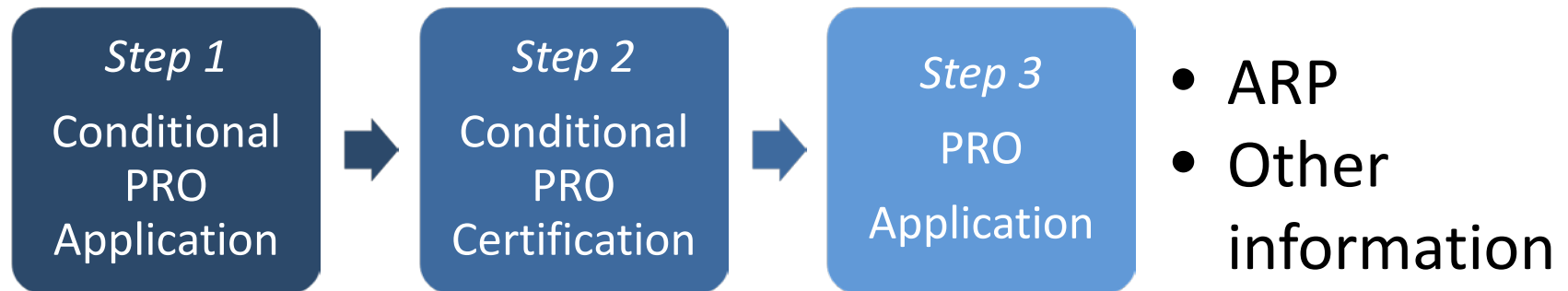
- Business plan
- Prescribed information and records
- Any other information

Building Blocks – *Legislative Framework*

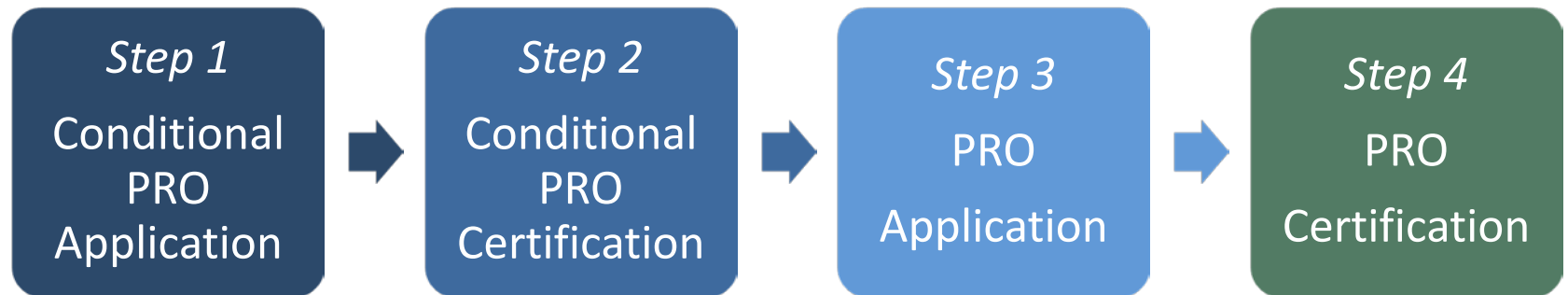


- Area Response Plan
- Terms and conditions

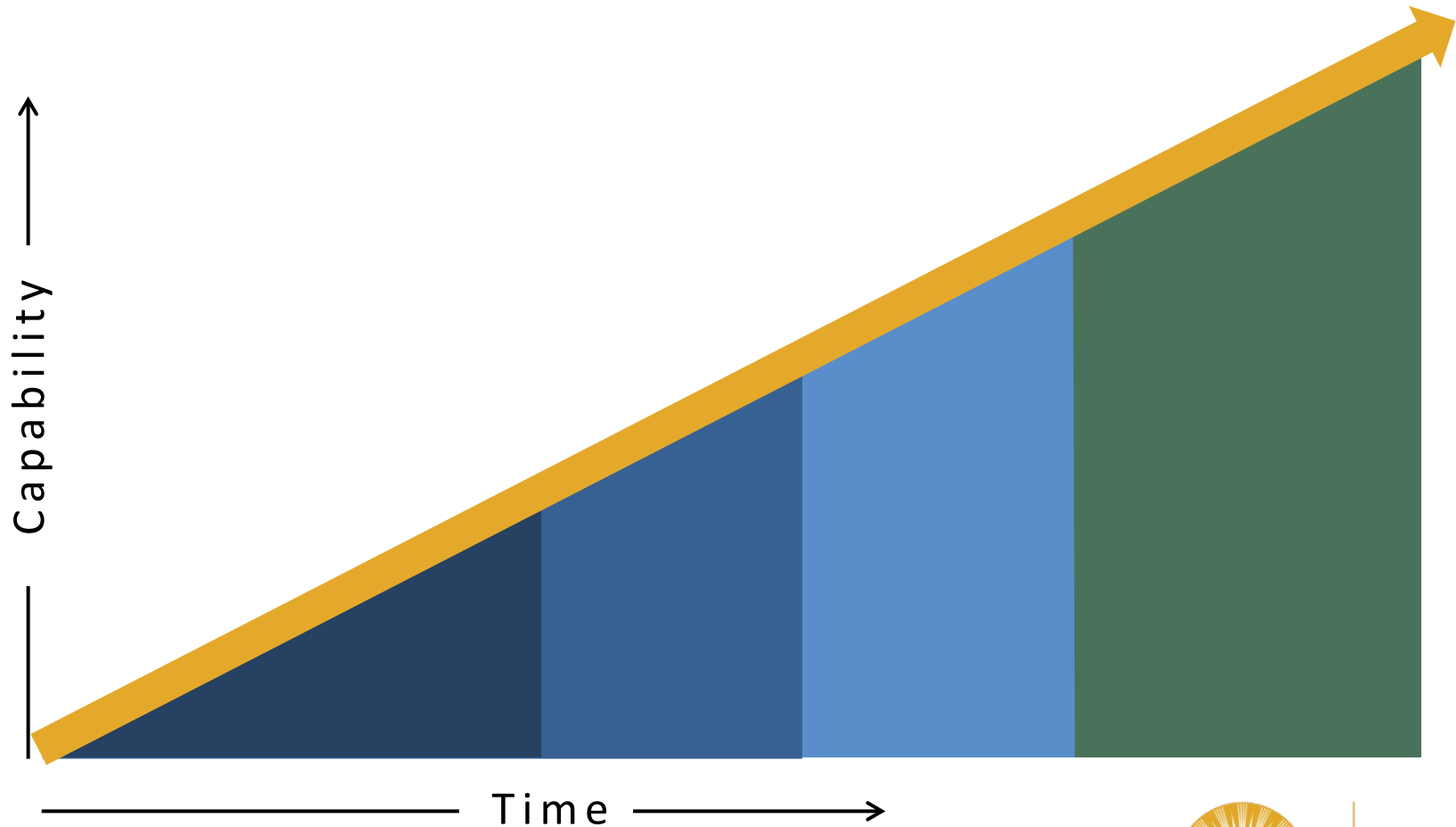
Building Blocks – *Legislative Framework*



Building Blocks – *Legislative Framework*



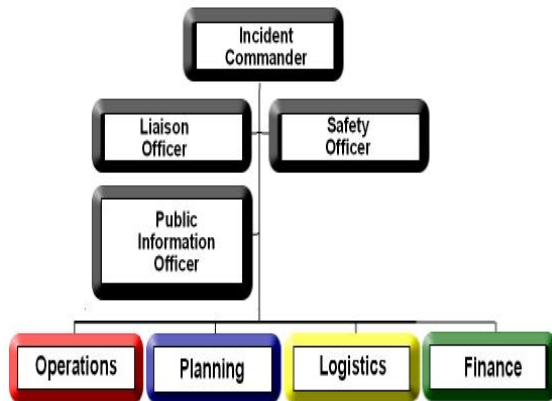
Functions - *Summary*



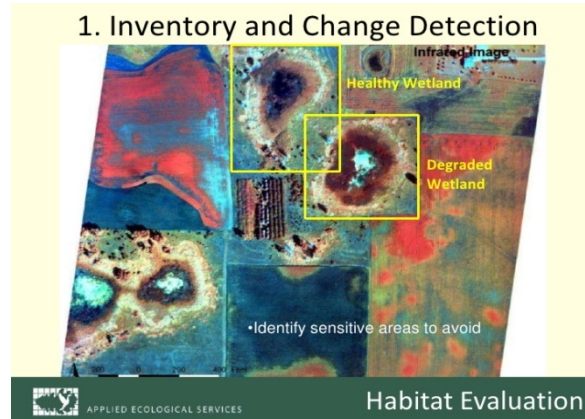
Visualizing a PRO

- How many people will it take to make it work?
- What functions will need in-house resources?
- What functions can be contracted?
- Will it be housed in 1 place or many?

Possible PRO Response Functions



Possible PRO Preparedness Functions



How would you engage with the PRO?



What could a successful PRO look like?



PRO as part of an Integrated System



Next Steps

- Feedback from workshops and 3rd IP
- Technical Working Group
- Finalize policy
- Draft regulations
- Application process

Questions



Feedback on the Intentions Paper 3

Until June 30, 2016, please provide your comments on the Intentions Paper 3 in the following ways:

1. As an individual, post your comments publically at <https://engage.gov.bc.ca/spillresponse/>
2. As an representative of your organization, submit formal attachments on organizational letterhead to spillresponse@gov.bc.ca . All attachments will then be posted publically at the website above.