



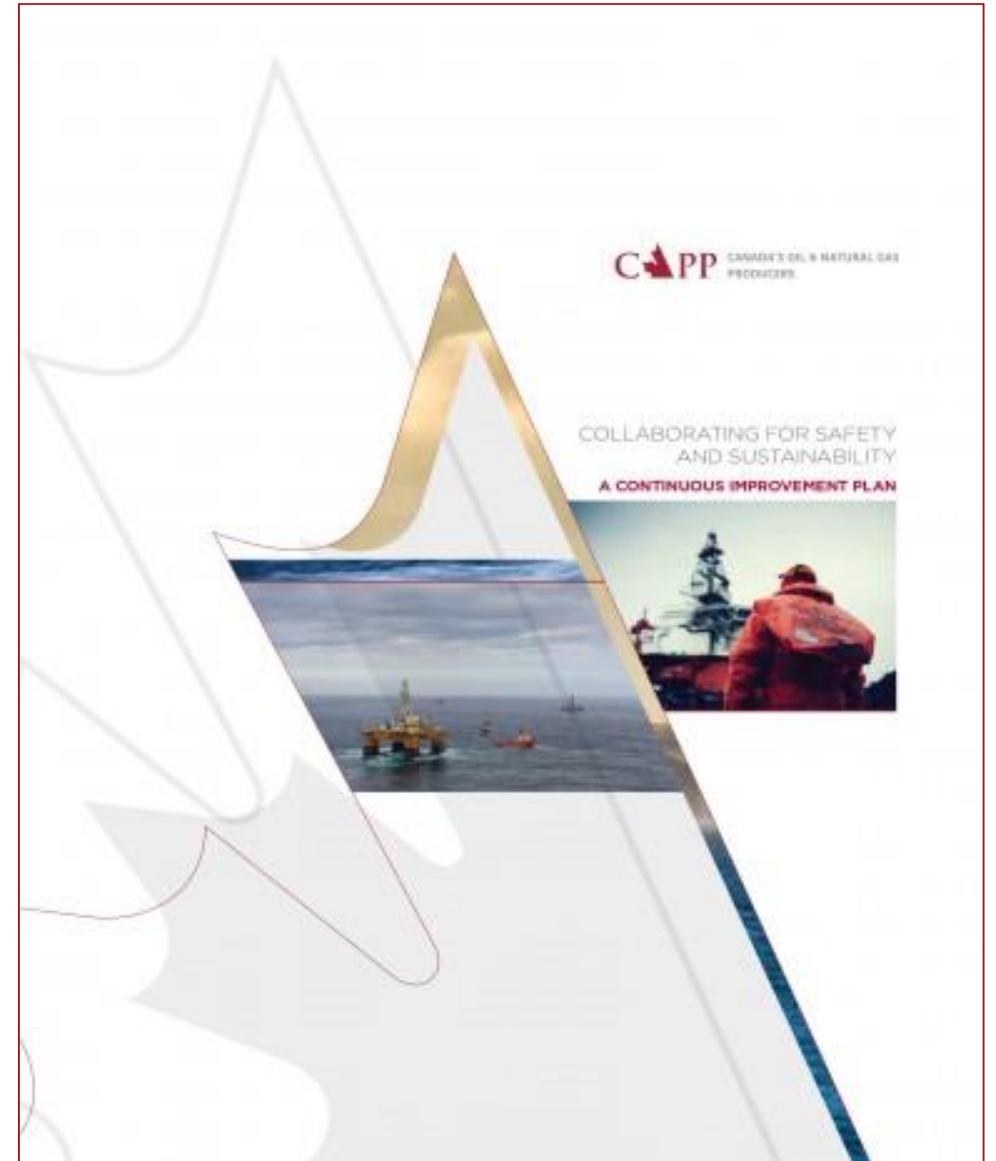
**Collaborating for Safety & Sustainability**  
**Progress Update**  
**Paul Barnes**  
January, 13, 2021

## Background

- **At December 2019 Spill Prevention & Response Forum CAPP provided a presentation on members' collective efforts to enhance collaboration and information sharing between operators, and with other stakeholders, with an overall goal of supporting safe and responsible offshore operations in NL**
- **Held a series of planning sessions in Q3/Q4 2019, as well as meetings with regulators, governments and others**
  - Initiative led by CAPP's Offshore Policy Group, comprising senior leaders from CAPP member companies active offshore NL
- **February 2020 released Collaborating for Safety & Sustainability - to outline our collective vision for safety and sustainability in offshore operations in NL**

# Vision, Purpose and Objectives

- **Vision:**
  - Atlantic Canada is the safest and most environmentally responsible offshore oil and natural gas operating region in the world
- **Purpose:**
  - To enhance collaboration and information sharing across the offshore oil and natural gas industry in Atlantic Canada and facilitate continuous improvement, supporting safe, responsible and reliable operations



## Focus Areas – Progress Update

- **Conduct an assessment of spill response capability and implement relevant learnings**
  - Draft 3<sup>rd</sup> party assessment complete and currently under review by C-NLOPB
- **Collaborate with the contractor community to identify opportunities for alignment and improvement in how we work together**
  - Significant progress in 2020; held four workshops with contractor community
  - Report with recommendations on next steps being brought to Offshore Policy Group
- **Enhance processes related to sharing lessons learned amongst industry, and between industry and other key stakeholders**
  - Reviewed and enhanced CAPP's governance model
  - Formalized processes for sharing lessons learned amongst industry
  - Testing additional tools and methods with contractors and recommendations being brought to Offshore Policy Group

## Focus Areas – Progress Update (cont'd)

- **Evaluate and adopt new leak detection and subsea monitoring technology**
  - Ongoing; formed a task group to share information and examine international best practice
- **Share and adopt best practices related to abnormal or non-routine work situations, adverse weather protocols and safe shut downs and restarts**
  - Drafted Adverse Weather Communication Protocol and includes section on shut downs and restarts; currently under review by offshore workforce
  - Industry Committee established and convened on weak signals and alarms; industry best practice drafted and currently under review by Operators
- **Establish common language and understanding related to managing risk and risk assessments**
  - Ongoing - workshop planned for Q1 2021; working to align on common definitions

## Focus Areas – Progress Update (cont'd)

- **Enhance training, learning and sharing information to continue to cultivate a culture of identification and mitigation of risk**
  - Significant progress through contractor workshops and enhanced governance processes; additional tools to be considered as part of 2021 planning
  - Developing common qualifications for Marine Mammal and Seabird observers for spill response
- **Work with the fishing industry and other stakeholders to improve awareness and communications related to spill response**
  - Presented on Plan to One Ocean and had additional discussion with fishing industry reps
  - Various initiatives being advanced through One Ocean that relate to this focus area
  - Planning engagement with fishing industry for Q1 2021 and will consider learnings from this forum as part of 2021 work plan
- **Consider additional simulation training as a tool to enhance competencies**
  - Ongoing; changes made to Training & Qualifications Standard Practice in 2020 to facilitate additional simulation training and pilot ongoing

## Focus Areas

- **Improve understanding of the perception of safety culture amongst the workforce and identify key trends/opportunities for improvement**
  - Ongoing; significant work in Q4 on the planning of a workforce survey for 2021
- **Map current greenhouse gas emissions for producing assets, as well as for basin logistics and transportation to identify potential improvement opportunities**
  - Reviewed and considered current data and developed a list of potential projects to enhance efficiencies and reduce emissions
- **Identify R&D opportunities related to the objectives identified in this plan**
  - Significant work occurring in R&D community
  - CAPP and members inputting into industry-led initiatives through NEIA/NOIA, PRNL and ESRF and participating on MPRI advisory committees

## Next Steps

- **CAPP's Offshore Policy Group to evaluate progress in 2020, review various recommendations stemming from work on focus areas and develop a 2021 work plan**
- **CAPP will issue a public report in Q1 outlining progress and bringing forward additional work plan items for the year**
- **Collaborating for Safety & Sustainability is a living document; will continue to be updated annually**

Learn more about CAPP's  
Continuous Improvement Plan at  
[atlanticcanadaoffshore.ca](http://atlanticcanadaoffshore.ca)