



**COAA**  
Construction Owners  
Association of Alberta



# WorkFace Planning

AI Wahlstrom





# WorkFace Planning Definition

WorkFace Planning is a value added process of organizing and delivering all the elements necessary, before work is started, to enable craft persons to perform quality work in a safe, effective and efficient manner.



What do you think is a reasonable target for Productivity improvement for a complete WorkFace Planning Program?

- a) 0%
- b) 5%
- c) 10%
- d) 15%
- e) 20%
- f) 25%



# COAA WFP Roadmap

May 2009 – May 2010

Lessons Learned Log

DRAFT Path of  
Construction

Content Update &  
Website Upgrade

Communications Plan

May 2010 - May 2011

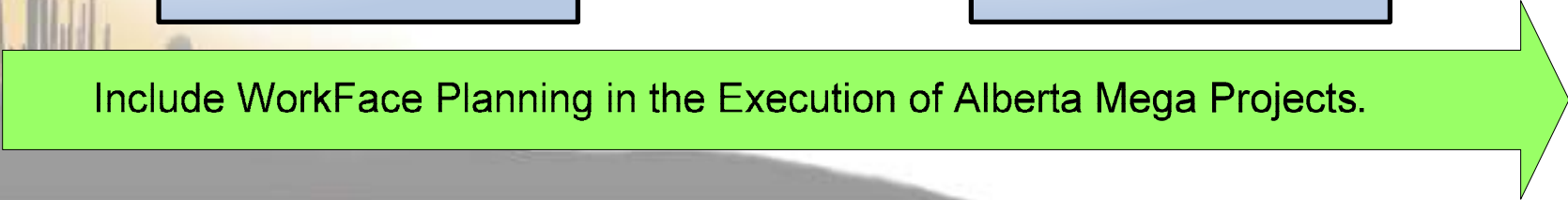
Path of Construction

Content Update &  
Website Upgrade

WFP Performance  
Metrics

Owners  
Implementation Plan

Communications Plan



Include WorkFace Planning in the Execution of Alberta Mega Projects.

# Lessons Learned Log

- 138 lessons captured
- Lesson submitted by Flint Energy Service, Nexen, Jacobs, Stantec, Suncor, COAA Best Practices Conference Participants
- 10 owner, 10 contractor, 15 EPC, 11 Pre-planning and Integration, 19 Training and Implementation



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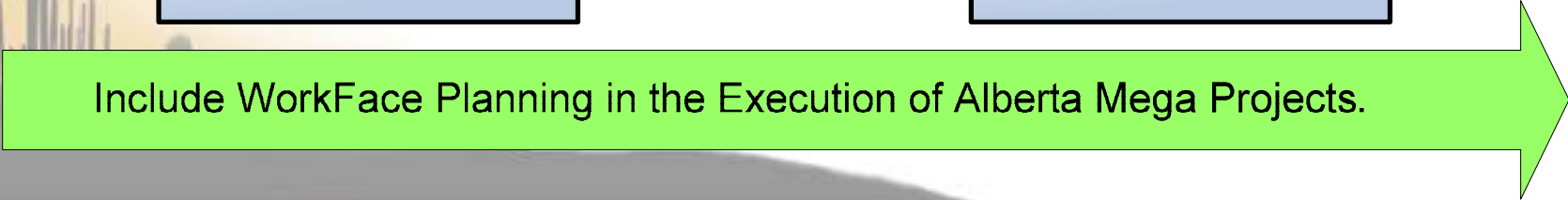
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# Path of Construction

- Best Practice Conference Workshop May 2009
- WFP Conference Workshop Nov 2009
- Conference feedback recorded and being incorporated into P of C DRAFT
- DRAFT available on WFP Website



Have you visited the COAA  
WorkFace Planning Website  
[www.workfaceplan.com](http://www.workfaceplan.com)?

- a) Yes
- b) No



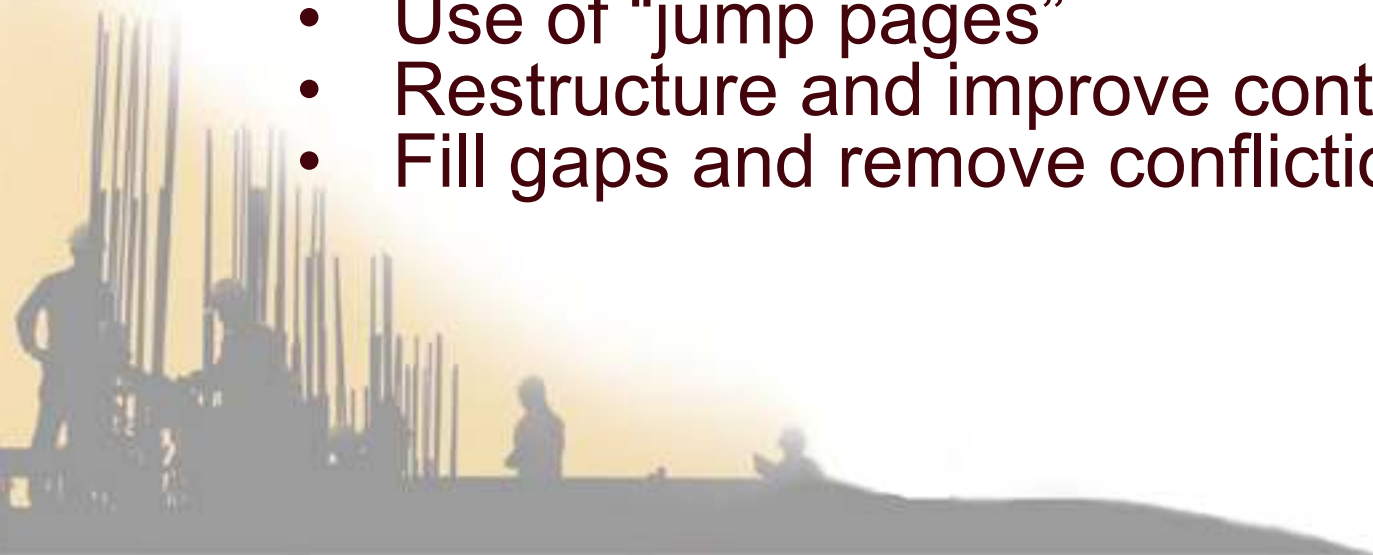
# Content & Website Update

## **Content Update**

- The Flowchart
- Scorecard
- FIWP Templates
- Etc.

## **Website Upgrade**

- Use the Flowchart as a focal point
- Use of “jump pages”
- Restructure and improve continuity
- Fill gaps and remove confliction information



## Top Geographic Visitor Locations

City, State/Region	Page Views
1. Calgary, Alberta	  (784)
2. Edmonton, Alberta	  (507)
3. Fort McMurray, Alberta	   (97)
4. Valparaiso, Indiana	   (94)
5. Houston, Texas	   (89)

Visit us at [www.workfaceplan.com](http://www.workfaceplan.com)



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## **WorkFace Planning Performance Metrics**

- An open forum for the discussion of the WorkFace Planning performance measurement opportunities
- Location
- Time

## **The Owners Role in WFP**

- Interactive workshop discussing strategies on the Owners Role in the Implementation of WorkFace Planning
- Location
- Time

Is the project owner responsible for overall planning on their projects?

- a) Yes
- b) No



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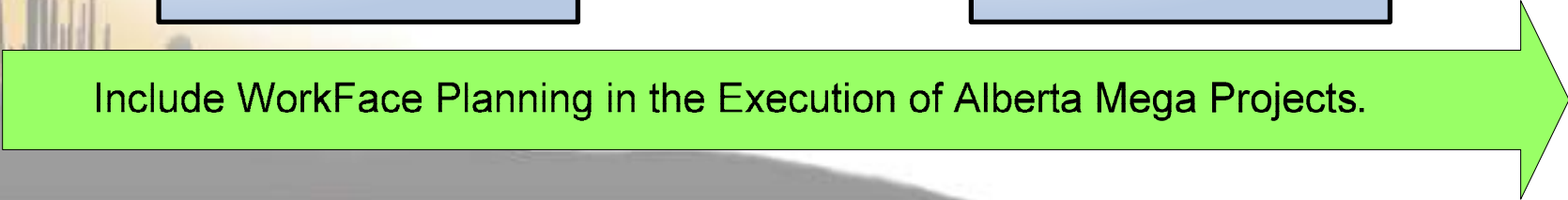
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# Communications Plan

## **Objective**

- Get WFP into industry execution models

## **How**

- Annual COAA Best Practices Conference
- Website
- Annual WFP Conference
- Training
- Solicit more owner participation
- Develop new strategies



# COAA WFP Conference

## **2009 WFP Conference**

- 188 attendees
- 3 Gold, 1 Silver and 5 Bronze sponsors
- 17 workshops
- Workshop assessment scores ranged from 3.64 to 4.67 on a scale of 1-5

## **2010 WFP Conference**

- When: Nov
- Where: TBD





# WorkFace Planning Training

## 4 Day Fundamentals

- Targets WFP team, WFP leads, WF planners, and material and equipment coordinators.
- WFP at Owner, Constructor, Engineering and EPCM companies and any individuals interested in developing a working knowledge of WFP.

## Planned 2010 Dates:

Jan 25 - 28, 2010

Feb 8 - 11, 2010

Mar 9 - 12, 2010

Apr 26 - 29, 2010

May 11 - 13, 2010

Learn more at the SAIT booth.

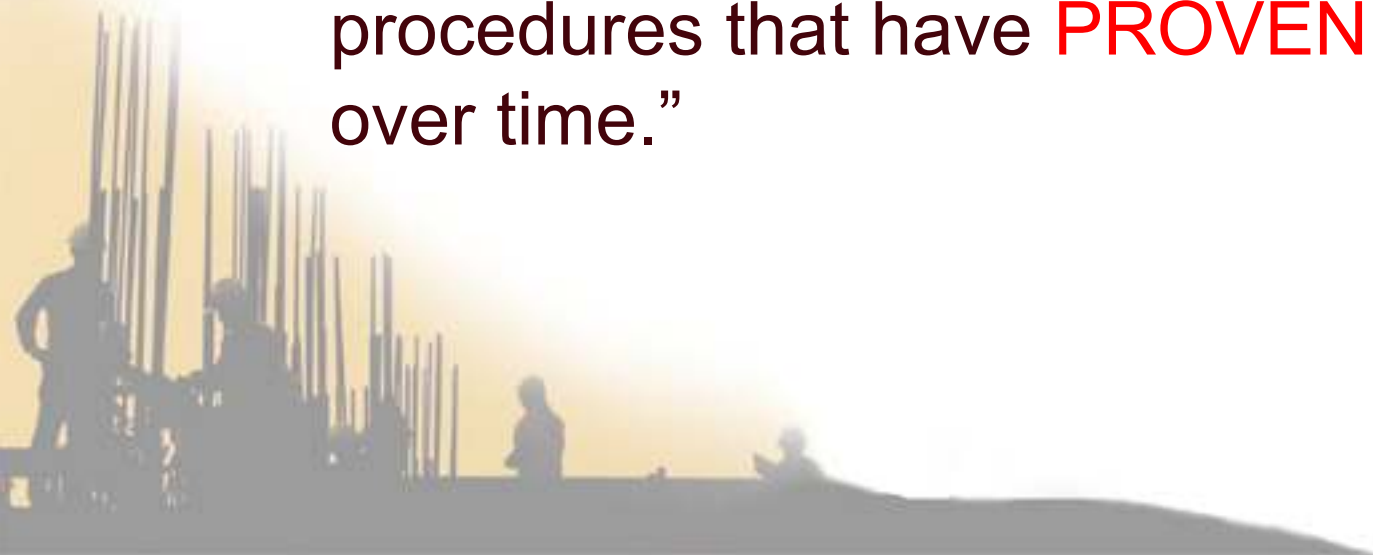


# Best Practice – The Journey



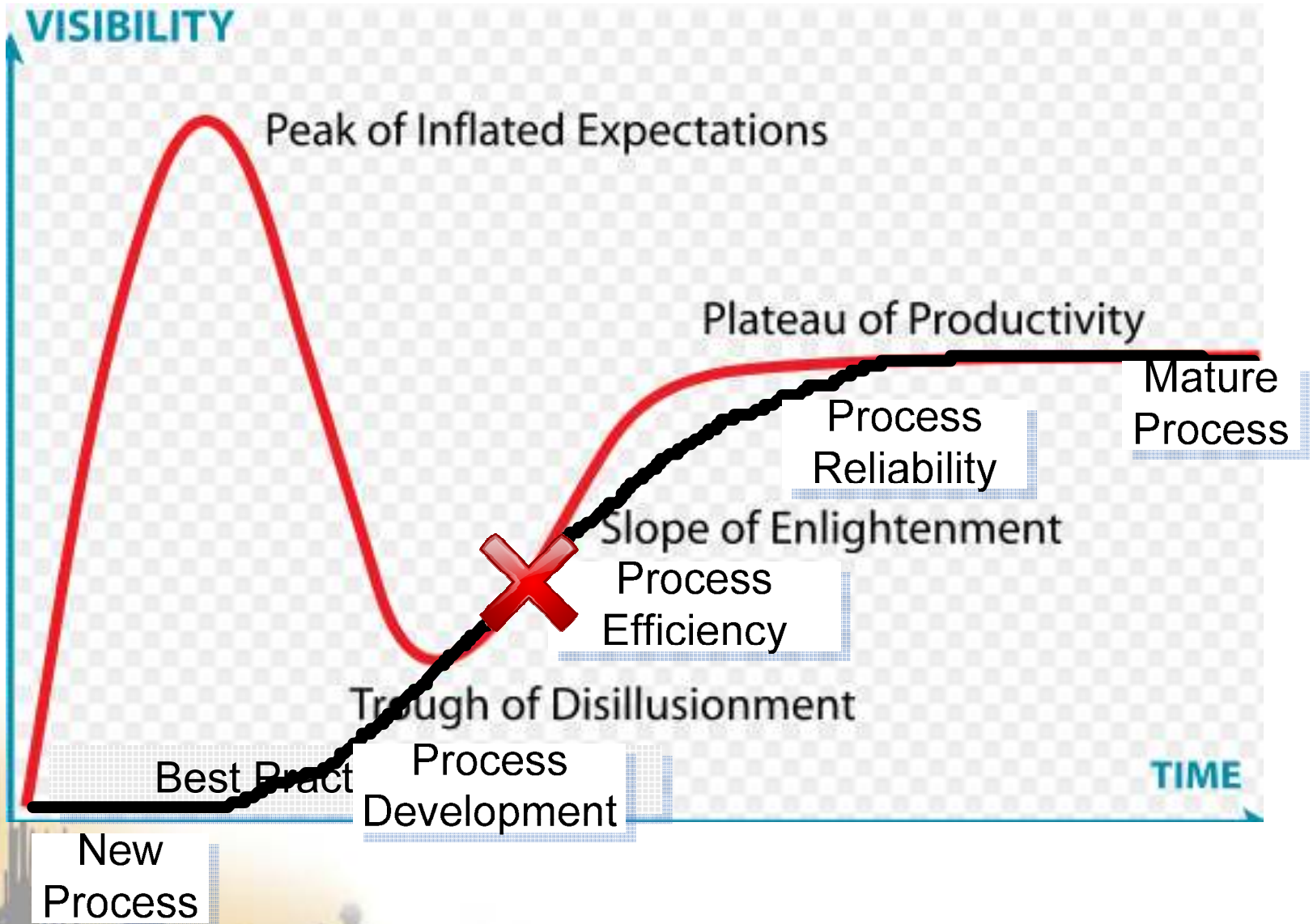
# Best Practice

- “A technique, method, process, activity, or reward that is **BELIEVED** to be more effective at delivering a particular outcome.”
- “The most efficient and effective way of accomplishing a task, based on repeatable procedures that have **PROVEN** themselves over time.”





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# Best Practice

- What does it take to get best practice into industry?
- How do we gauge success?
- Show value?
- What does it take to make a Best Practice, Standard Practice?





**Thank You!**

