Construction Owners Association of Alberta
Best Practices Conference XIX
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Construction Industry Performance

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Chair, WorkFace Planning Committee

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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.
Why WorkFace Planning

- 10% more tool time is a 25% improvement in productivity
- Safety, morale and project predictability improvements
Construction Planning

Owner

Integrative Planning
- C&SU and Turnover
- Project Management
- Path of Construction
- Constructability
- Engineering
- Contracting Strategy
- Procurement Strategy
- Project Controls

EWP’s

CWP’s

Contracting and Procurement Plans

WorkFace Planning

FIWP’s

Front End & Detailed Engineering

Field Construction
Development Plan

- Construction Industry Institute (CII)
- Construction Users Round Table (CURT)
- Website and WorkFace Planning Materials
Communication

• Training (Fundamentals Course)
  • 2010 had 41 participants
  • 2011 has had 75 participants to date

• Work Face Planning Conference
  • Sept 19-20, 2011 in Calgary
WorkFace Planning Workshop

WFP and Overall Project Planning

Improving productivity at the WorkFace is the culmination of planning which starts at the front end of a project. This workshop will explore how “beginning with the end in mind” can be achieved as WorkFace Planning concepts are integrated into the processes of owners and their engineers. Interactive discussion will draw out owner-engineer-contractor-worker perspectives.
Thank You!