

Distribution Integrity Management – The Current Work

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Origins of IMP

- High-consequence, high-profile accidents
 - Bellingham 1999
 - Carlsbad 2000
- OPS response included new rules for integrity management of transmission pipelines (liquid and gas)
 - Understand threats/risks
 - Know effect on high consequence areas
 - Periodically inspect (Assess) pipeline condition
 - Remediate identified anomalies
 - Implement preventive & mitigative measures

Why DIMP?

- Distribution incidents continue to occur
- DOT Inspector General: Distribution needs IMP (Congressional testimony)
- Congress: DOT must report what it is doing
- OPS: Needs to respond
- DIMP: The response in action

Mission- Enhance Safety

- Develop a risk based approach - Identify
 - Risks to the system – (understand the infrastructure, identify and characterize the threats)
 - Risk control options – (prevention, detection and mitigation/replacement)
 - Topics for regulations, guidance, standards
 - Performance measures including baseline

Overall Plan

- Two-phase effort
- Phase 1 – 2005
 - Work/study groups (State/industry/public)
 - Develop Background
 - Collect and analyze data
 - Identify Concepts
- Phase 2 – 2006
 - OPS to prepare rule
 - Guideline/standard as needed

Phase 1 – Management Structure

- Executive Steering Group
 - State Commissioners
 - Industry (Trades, Operator managers)
 - Public (2)
 - Stacey Gerard
- Coordinating Group
 - NARUC
 - NAPSR
 - Trade Associations (AGA, APGA)
 - OPS (Fortner, Israni)

Phase 1 – Four Work/study Groups

- Strategic Options Group
 - Evaluating concepts, elements, and logical structure of possible DIMP requirements; collecting data for cost-benefit
- Risk Control Practices Group
 - Identifying and evaluating current practices, regulatory and beyond, for effectiveness/usefulness

Phase 1 – Work/study Groups

- Excavation Damage Prevention
 - Identifying and evaluating means to improve prevention against recognized largest threat
- Data
 - Analyzing data and collecting new where needed to improve our understanding of what's important and if that varies across the Nation

Phase 1 – Schedule

- Executive Steering Group/Coordinating Group met in March
- Work/study groups met March & May
- Work/study groups proceed through Summer
- EFV Public Meeting, June 17
- DIMP Public Meeting, September 21
- Final “report” December 2005

DIMP – The Whole Story

- <http://www.cycla.com/dimp>
- Meeting notices and summaries
- All interim/final work products
- OPS Report to Congress
- Clearinghouse page for information on EFVs