

INDUSTRY SELF-POLICING

The Colorado Stormwater
Excellence Program

CSEP

INDUSTRY SELF-POLICING (if done properly) IS A COST-EFFECTIVE WAY FOR REGULATORS TO INCREASE VOLUNTARY COMPLIANCE AND IMPROVE WATER QUALITY.

- THE **CSEP** HAS PROVEN THAT INDUSTRY SELF-POLICING YIELDS GREATER ENVIRONMENTAL BENEFITS THAN TRADITIONAL COMMAND AND CONTROL METHODS ALONE

WHAT IS THE CSEP?

**EMS-BASED VOLUNTARY
COMPLIANCE ASSISTANCE,
ACCOUNTABILITY & ASSURANCE
PROGRAM**

**– FOCUSED ONLY ON
STORMWATER COMPLIANCE
(FOR NOW)**

CSEP BASICS

- 5 GUIDING PRINCIPLES
- 12 STANDARDIZED SYSTEMS AND TOOLS
 - SEE CSEP STAGE I FINAL REPORT FOR DETAILS

CSEP-PILOT, STAGE I

PILOT STAGE I WAS IMPLEMENTED AND VALIDATED PROGRAM EFFECTIVENESS ON A SMALL SCALE

- 5 PARTICIPANTS, 37 COMMERCIAL JOBSITES

FIRST VOLUNTARY **SELF-POLICING** PROGRAM OF ITS KIND IN THE NATION TO RECEIVE STATE REGULATORY ENDORSEMENT!

CSEP FINAL REPORT IS AVAILABLE ONLINE AT THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT AT:

www.cdphe.state.co.us/wq/PermitsUnit/CSEPstage1.pdf

CSEP PILOT, STAGE II

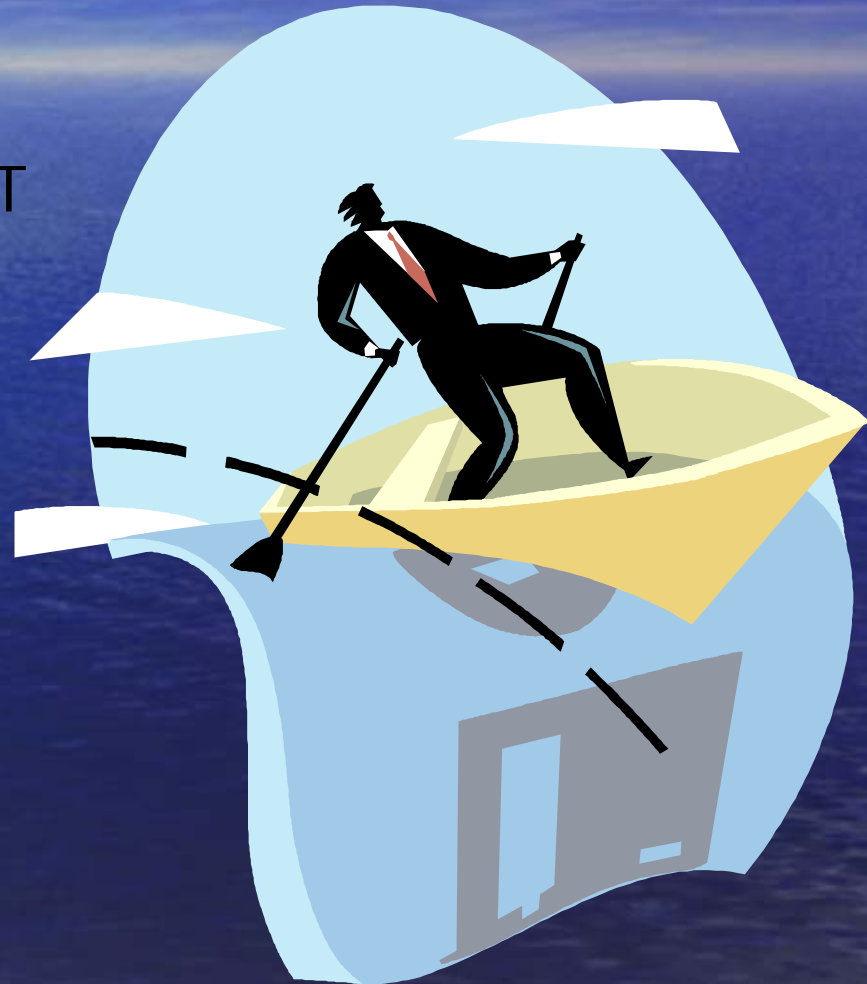
- JANUARY 2006 TO DECEMBER 2006
- ADDED A FEW MAJOR IMPROVEMENTS
 - TRADE ASSOCIATION ADMINISTRATION
 - STAKEHOLDER ADVISORY BOARD
- OFFERED FIRST THROUGH THE AGC COLORADO CHAPTER
- AVAILABLE TO ALL SECTORS
- RECOGNITION & AWARDS FEB 2007

•COMMIT TO COMPLIANCE!

TOP DOWN

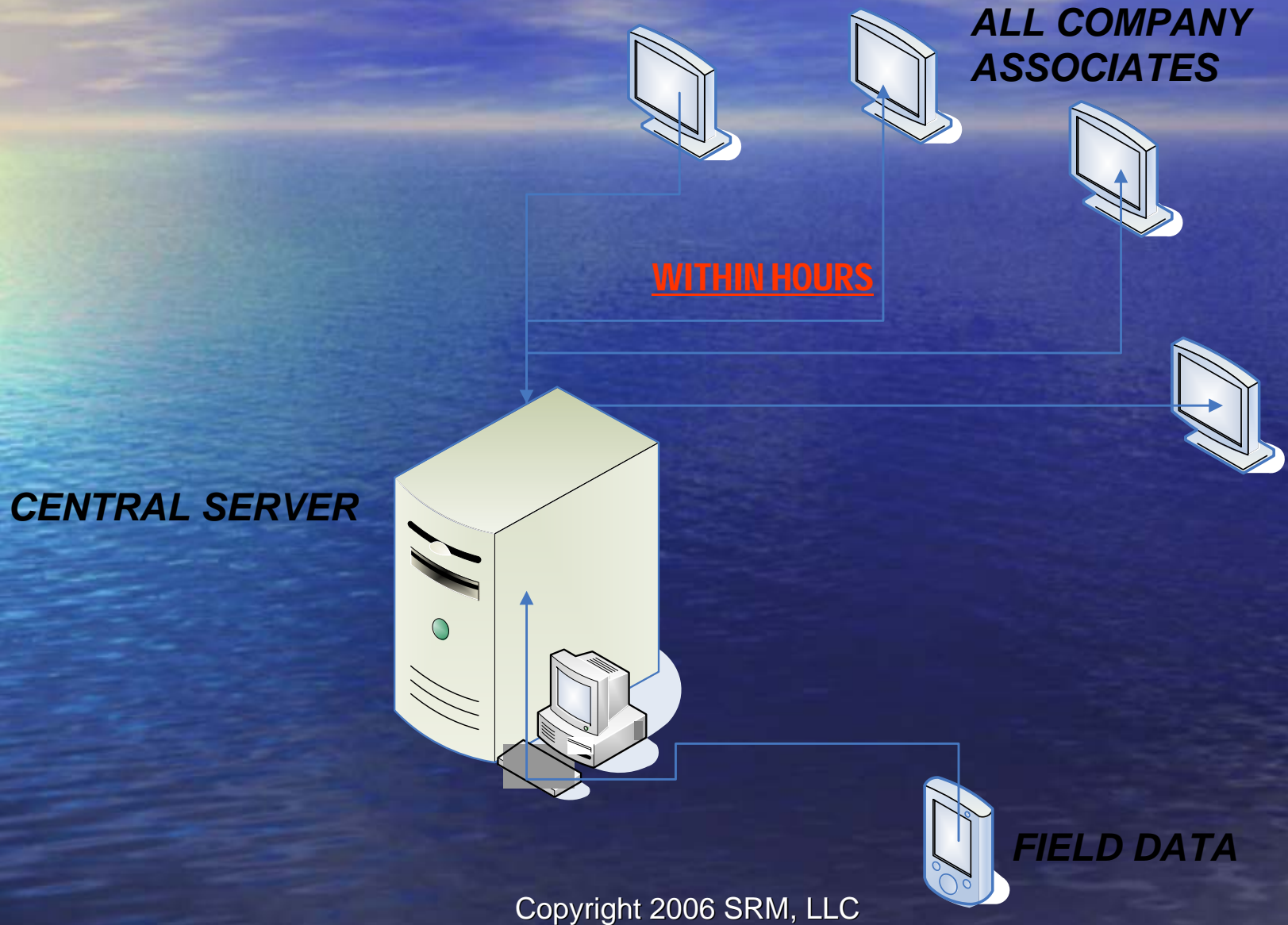
EXECUTIVES MUST COMMIT
THE COMPANY

ALL PERMITTED PROJECTS



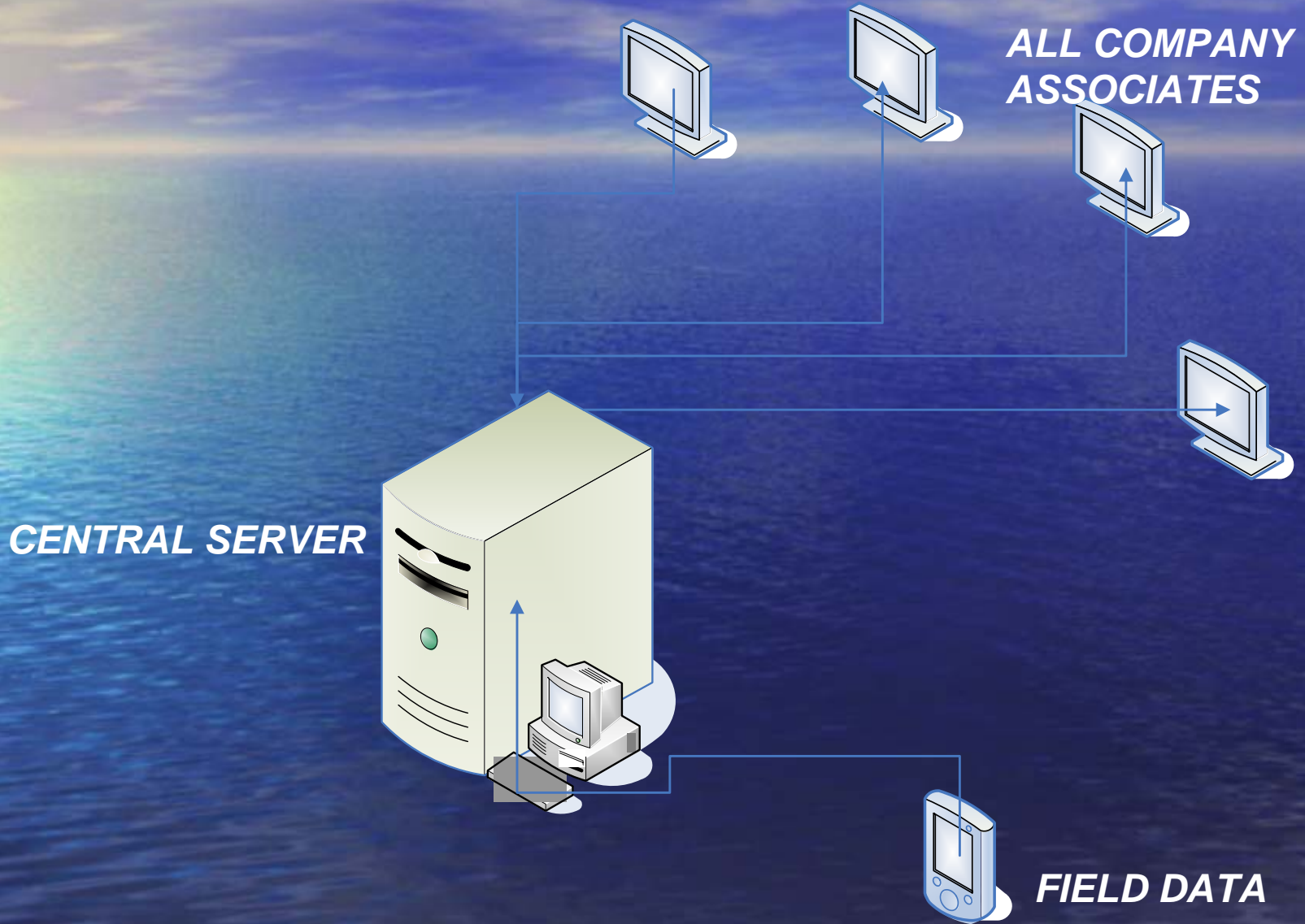
- **PERFORM INITIAL CONSTRUCTION REVIEW**
- **BASELINE INSPECTIONS OF ALL SITES**
- **COLLECT DIGITAL DATA**

•COMMUNICATE INFORMATION



- **PERFORM FOLLOW UP REVIEW**
- **VERIFY AND DOCUMENT RESPONSIVENESS**
- **DOCUMENT CORRECTIONS**
- **PREPARE FINAL REPORT**

•SEND FINAL REPORT



•COMPILE PROJECT PERFORMANCE DATA

•EXECUTIVE REVIEWS PROJECT PERFORMANCE

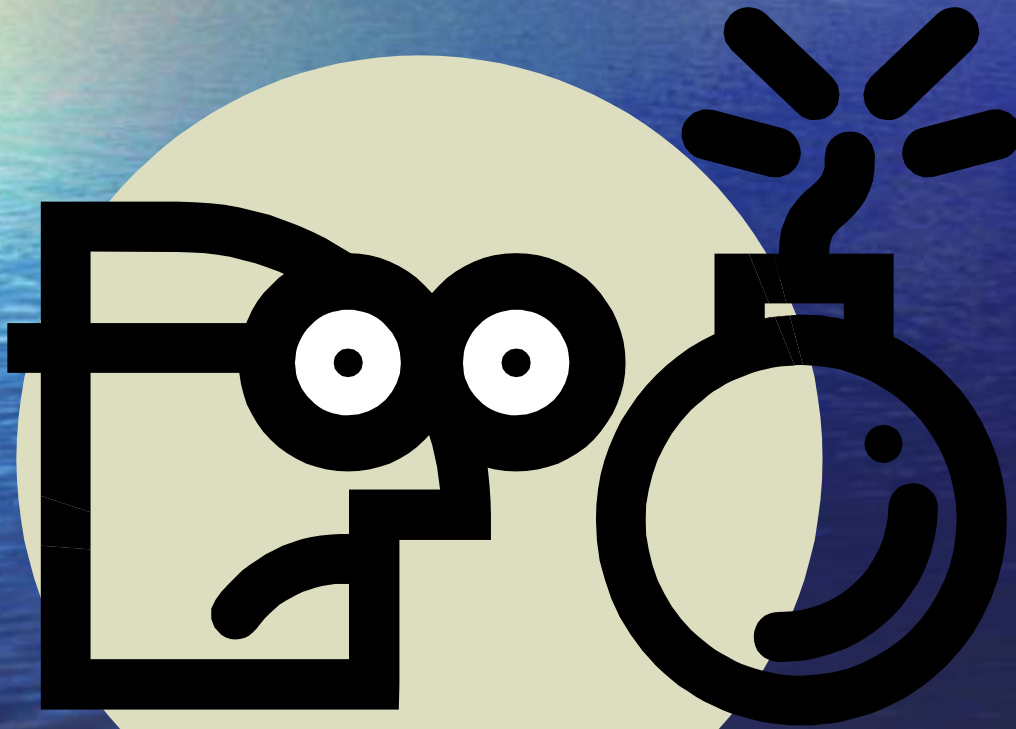
15 to 30 MIN / MONTH

•TEAM RECEIVES VALUABLE FEED BACK

•COMPILE HISTORIC COMPANY DATA

• UNDERSTAND WHERE DEFICIENCIES EXIST

ROOT CAUSES





- **EDUCATE SITE PERSONEL**

- **MUST KNOW AREAS OF WEAKNESS **FIRST****

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- **IMPLEMENT STANDARDIZED TOOLS TO IMPROVE!**

COLORADO STORMWATER EXCELLENCE PROGRAM (CSEP)

Data period	Jan 2005 to present
Number of companies	19
Number of individual projects inspected	70
Number of field inspections performed (initial and follow-up)	723
Number of Acres of disturbed land inspected	2,772
Largest individual disturbed site (acres)	512