

**PERCEPTION IS
REALITY**

PERCEPTION

The image shows a screenshot of a presentation software interface. The main window is titled "Presenter's index" and features a large eye icon in the top left corner. The interface is organized into four vertical columns, each containing a series of small, dark rectangular thumbnails representing individual slides. The columns are labeled as follows:

- Column 1: "Title" (with a sub-label "Title")
- Column 2: "Content" (with a sub-label "Content")
- Column 3: "Navigation" (with a sub-label "Navigation")
- Column 4: "Status" (with a sub-label "Status")

On the left side of the screen, there is a vertical navigation panel with several icons, including a search icon and a refresh icon. At the bottom of the screen, a Windows taskbar is visible, showing the Start button and several application icons. The overall background of the presentation window is a light, textured green.

TEIR & TEA

WHAT ARE THEY?

HOW DOES IT WORK?

WHAT IS THE \$\$\$\$?

TEIR

TRESPASS ENFORCEMENT
& INCIDENT REDUCTION



TEA



TRESPASS ENFORCEMENT through
AVIATION

THE RISK?



TEIR

TRESPASS ENFORCEMENT &
INCIDENT REDUCTION

CONCEPT—EASY & COST
EFFECTIVE

1. LOCOMOTIVE ENGINEER'S OBSERVATIONS
2. SETTING UP DEFINED COMMUNICATIONS
3. LAW ENFORCEMENT ONLY RESPONDS WHEN A TRESPASSING OFFENSE OCCURS



CONSIDERATIONS

- > IDENTIFY TRESPASS LOCATIONS
- > IDENTIFY TIME FRAMES OF TRESPASSING
- > IDENTIFY DEMOGRAPHIC: STUDENTS, SPORTS EVENTS, HUNTERS, FISHERMAN, HOMELESS
- > DETERMINE NUMBER OF TRAINS
- > DETERMINE TIME OF DAY MOST TRAINS TRAVEL THROUGH

ENGINEER'S ROLE

- OBSERVE
- IDENTIFY LOCATION
- OBTAIN DESCRIPTION
- COMMUNICATE THE OBSERVATIONS
- REPEAT THE ABOVE STEPS



RR DISPATCH OR DESIGNATED PERSON'S ROLE



RECEIVE TRESPASS
INFORMATION FROM THE TRAIN
ENGINEER



COMMUNICATE TRESPASS
INFORMATION TO THE LAW
ENFORCEMENT AGENCY HAVING
JURISDICTION



LAW ENFORCEMENT'S ROLE

RESPOND ONLY WHEN CALLED,
OTHERWISE REGULAR DUTIES

CITE, ARREST OR EJECT OFFENDER
BASED ON YOUR DEPARTMENT'S
POLICIES

RETURN TO REGULAR DUTIES UNTIL
THE NEXT CALL



TEIR BOTTOM LINE

- ▶ \$\$\$\$ COST EFFECTIVE OPERATION
- ▶ SCARCE POLICE RESOURCES APPROPRIATELY USED
- ▶ POLICE PAID BY TAX PAYERS TO RESPOND TO CRIMES—TRESPASSING IS A CRIME (FITS WITH RESPONSIBILITIES)
- ▶ OFFICERS ONLY RESPOND IF A CRIME IS OBSERVED



TO MAKE IT WORK— USE THE THREE LEGGED STOOL CONCEPT



- **1.** TRAIN MASTER FROM THE AFFECTED RAILROAD & RAILROAD POLICE
- **2.** ENGINEER'S BRIEFING, OBSERVATIONS, AND COMMUNICATIONS
- **3.** LAW ENFORCEMENT PARTNERSHIP TO RESPOND WHEN ALERTED

WHAT CAN YOU EXPECT FROM TEIR?

IMMEDIATE RESULTS....



CAUTION, CAUTION,
CAUTION, NOT A
LONG TERM FIX

TEA—TRESPASS ENFORCEMENT THROUGH AVIATION

OHIO STATE HIGHWAY PATROL HAS AN AVIATION
SECTION SINCE 1948—WHAT ABOUT YOUR
STATE, COUNTY MUNICIPALITY?



1948 BEECHCRAFT BONANZA

TEA--EASY, COST EFFECTIVE CONCEPT

PILOTS HAVE TREMENDOUS VIEW OF LANDSCAPE FROM THE AIR

PILOTS CAN SEE TRESPASSERS ON RAILROAD PROPERTY



IDENTIFYING TRESPASSER FROM AIR EASY—MOST RAILROAD WORKERS WEAR REFLECTIVE VESTS AND HARD HATS



PILOTS TRAVELING TO AND FROM THEIR ASSIGNMENTS
SIMPLY INITIATE A RADIO COMMUNICATION TO THE LAW
ENFORCEMENT AGENCY WHO HAS JURISDICTION

AVIATION RESOURCES

DOES LAW ENFORCEMENT HAVE AIRCRAFT IN YOUR AREA?



IF NOT, WHAT ABOUT YOUR DEPARTMENT OF TRANSPORTATION?

ARE THEY WILLING TO REPORT TRESPASSING?

PILOT CONSIDERATIONS

WHAT GEOGRAPHICAL AREA DO THE PILOTS FLY?

WHO OWNS THE TRACKS?



WHO ARE THE LAW ENFORCEMENT AGENCIES?

WILL THE POLICE RESPOND?

A COUPLE OF PITFALLS

LOCAL POLICE OR SHERIFF'S OFFICE MAY NOT BE INTERESTED IN RESPONDING TO AN AVIATION RADIO COMMUNICATION

TRESPASSING LOCATION MAY BE INACCESSIBLE



CONCLUSION....

- > TEIR & TEA TESTED IN OHIO
- > IT WORKS
- > IT'S EFFECTIVE
- > IT'S EFFICIENT
- > IT'S DOESN'T TAX SCARCE POLICE RESOURCES
- > POLICE ONLY RESPOND WHEN A CRIME OCCURS

CAUTION, CAUTION—RESULTS ARE SHORT TERM



&



(3) PAGE SYNOPSIS FOR **TEIR**
AND (1) PAGE SYNOPSIS FOR
TEA WILL BE AVAILABLE ON
THE FRA WEBSITE FOR THOSE
INTERESTED IN EXPLORING
THESE ENFORCEMENT
PROJECTS.....

