

# REGULATORY CONCERNS WITH HERBICIDE USE IN INVASIVE PLANT PROJECTS

2005 CAL-IPC  
SYMPOSIUM  
OCTOBER 6, 2005  
CHICO, CA



# MAIN AREAS OF CONCERN

- SITE ISSUES-TOPOGRAPHY
- ENVIRONMENTAL SENSITIVITY
- HERBICIDE/ALTERNATIVES
- LABEL ISSUES
- LAND OWNERSHIP
- APPLICATOR LICENSE/CERTIFICATION
- ADDITIONAL REGULATORY REQUIREMENTS



# SITE ISSUES-TOPOGRAPHY

- WEED TARGET
- CONTROL SITE ASSESSIBILITY
- WATER,WATER,WATER



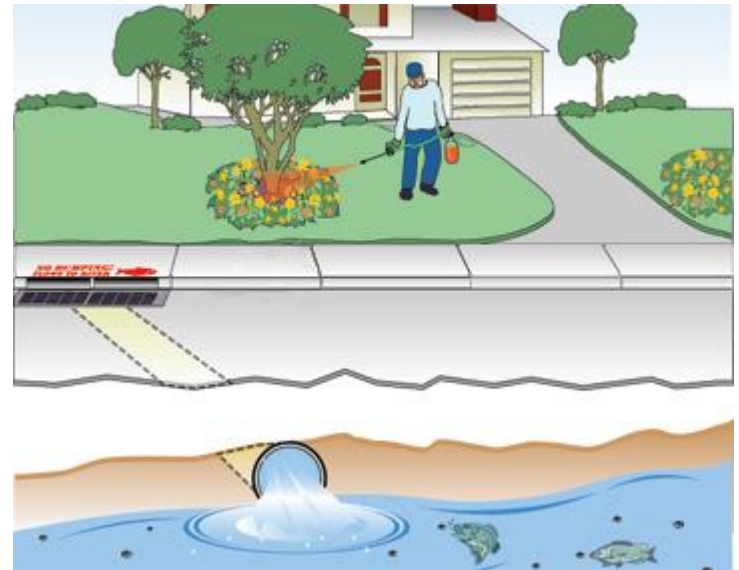
# ENVIRONMENTAL SENSITIVITY

- NON-TARGET SPECIES
- SELECTIVE VS. NON-SELECTIVE ISSUES
- ENDANGERED SPECIES
- GROUNDWATER PROTECTION PROGRAM



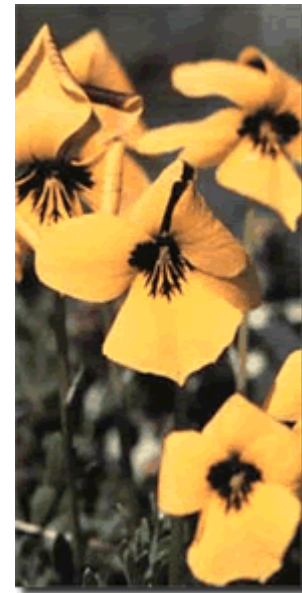
# Label issues

- PESTICIDE MOVEMENT OFF-SITE
- HERBICIDE RESIDUE ISSUES
- NON-CROP VS CROP ISSUES



# Landownership

- Permits
- Contracts
- Other requirements
  1. PCA recommendations
  2. Water quality sampling
  3. Access controls
  4. Public notification



# Applicator requirements

- Appropriate licenses/certification
- Appropriate equipment availability
- Appropriate county registration
- Special insurance/liability requirements
- Contract specifications



# Additional regulatory requirements

- NPDES permits
- Ag Discharge Waiver Requirements

