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