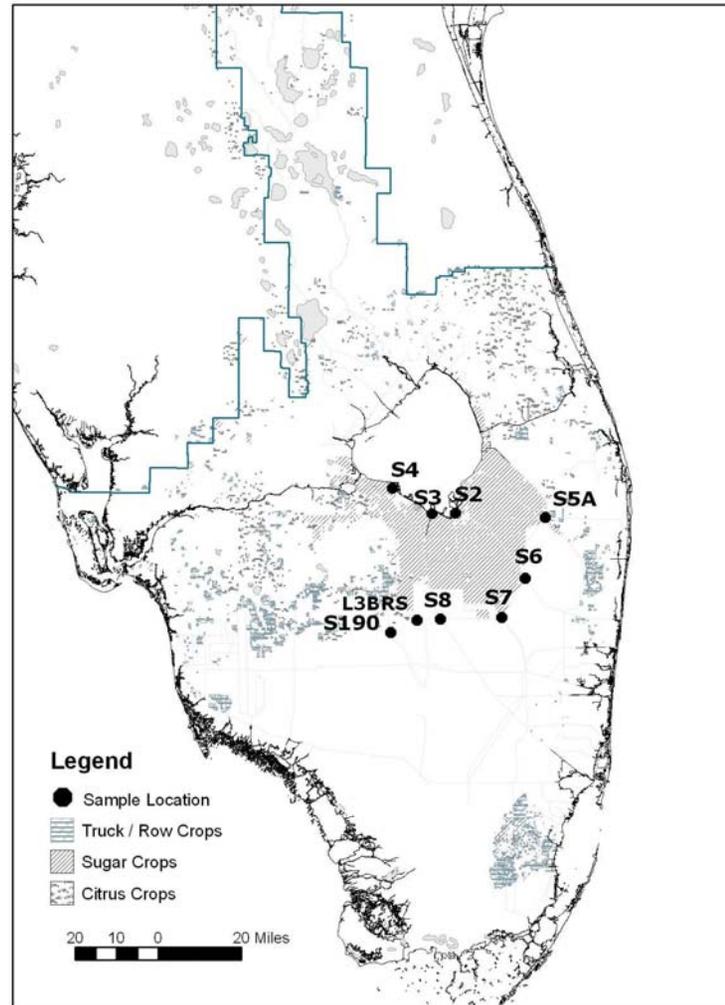


# Zinc Phosphide Background

- Rodenticide
  - Used to control rats and mice in sugarcane
  - Aerially applied during winter months

# Zinc Phosphide Monitoring

- Routine Surface Water Monitoring: 1987
  - Nine sites
  - Only two detections after 69 sampling events
- August 1999 TOC
  - Monitoring reduced to only application period
  - Nine sites
  - No detections after six annual sampling events



Zinc Phosphide Sampling Locations

# Zinc Phosphide Recommendation

- District recommends discontinuing monitoring:
  - Non-persistent and immobile under most environmental conditions
  - Only two detections since 1987
  - No detections in past 14 years (1991)
  - On-going effort to optimize network