Environmental Public Health Tracking (EPHT)

- Planning Phase -
CERTIFICATION REQUEST
April 23, 2008
Environmental Public Health Surveillance

- Cooperative Effort with CDC
- Linking Environmental & PH Data:
  - Health Effects Data
  - Exposures Data
  - Hazard Data
- Access To Dispersed Data
- Geo-Coding, Analyzing, & Reporting
Hosted, Public Web Site
No Impact -

- To State Infrastructure (DoIT or Agency)
- To State Data Centers (DoIT or Agency)
- To State IT Staff (DoIT or Agency)
Developed, Hosted, & Maintained By UNM-EDAC

NOTE: This Project Will Not Impact The State Infrastructure or State IT Staff

4/18/2008
SOAP-XML Interfaces
Contingency Planning

Security
  – Physical
  – Application & Data

Business Continuity
  – Emergency & Data Disaster Management
  – Business Resumption
DELIVERABLES By Phase

**PLANNING PHASE:**
- Updated PMP
- Project Schedule
- IV&V Report

**INITIATION PHASE:**
- User Needs & Requirements
- Program Specifications
- Data Interface Specifications
- Charter
- Project Management Plan
- IV&V Contract

**IMPLEMENTATION PHASE:**
- EPHT Software
- SOAP-XML Interfaces
- EPHTN Interface

**CLOSEOUT PHASE:**
- Closeout Report
- Lessons Learned
- Final IV&V Report

Timeline:
- 5/1/2008 - 5/30/2008: Planning Phase
- 6/1/2008 - 9/30/2008: Implementation Phase
- 10/1/2008 - 10/31/2008: Closeout Phase

4/18/2008
Conclusion

+ Improved Surveillance
+ Hosted Off-Site
+ No State Impact
+ Web Application
+ Service Oriented Architecture
+ SOAP-XML Interfaces

= CERTIFICATION REQUESTED