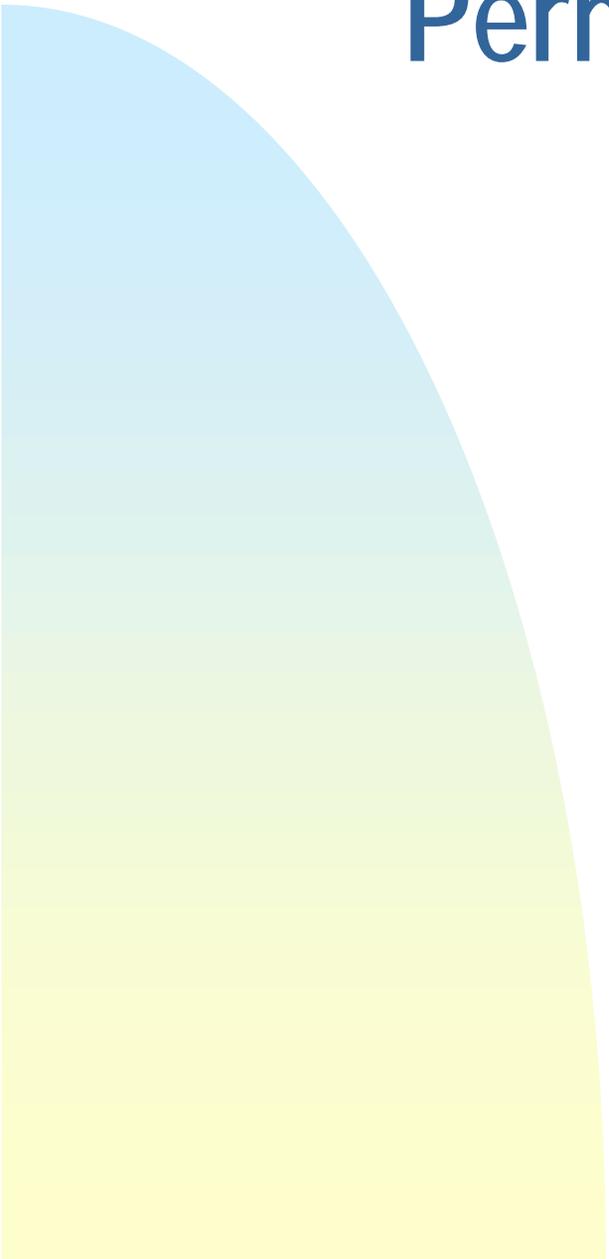




DNR Information Technology Initiatives

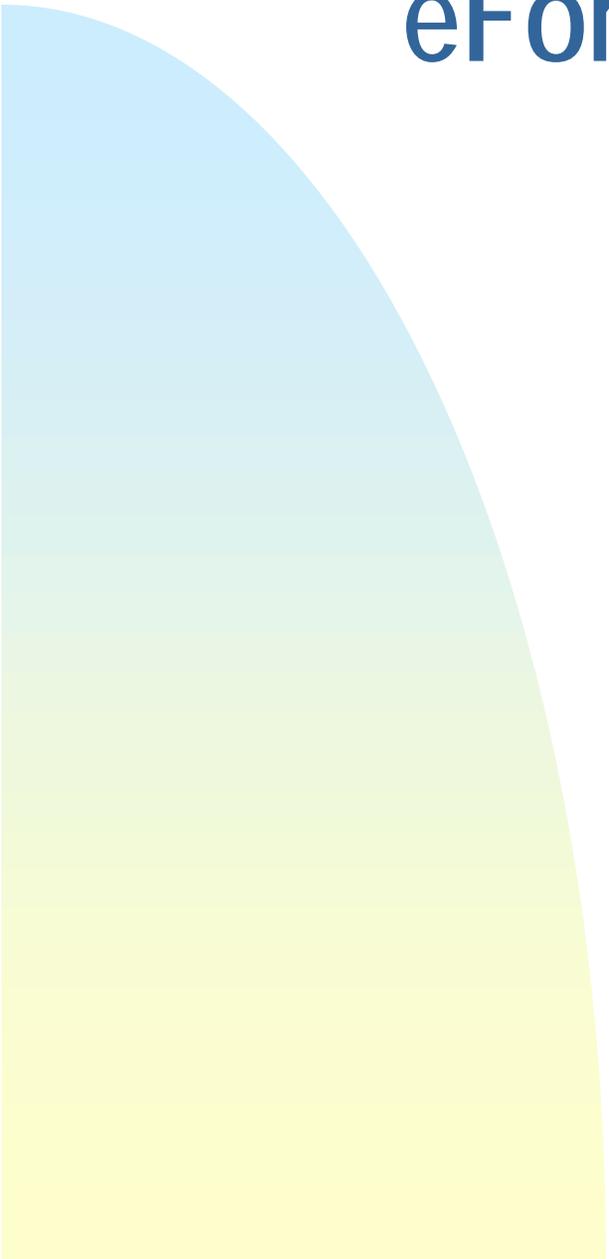
Amber Kreter, Project Manager
Information Technology Services Division



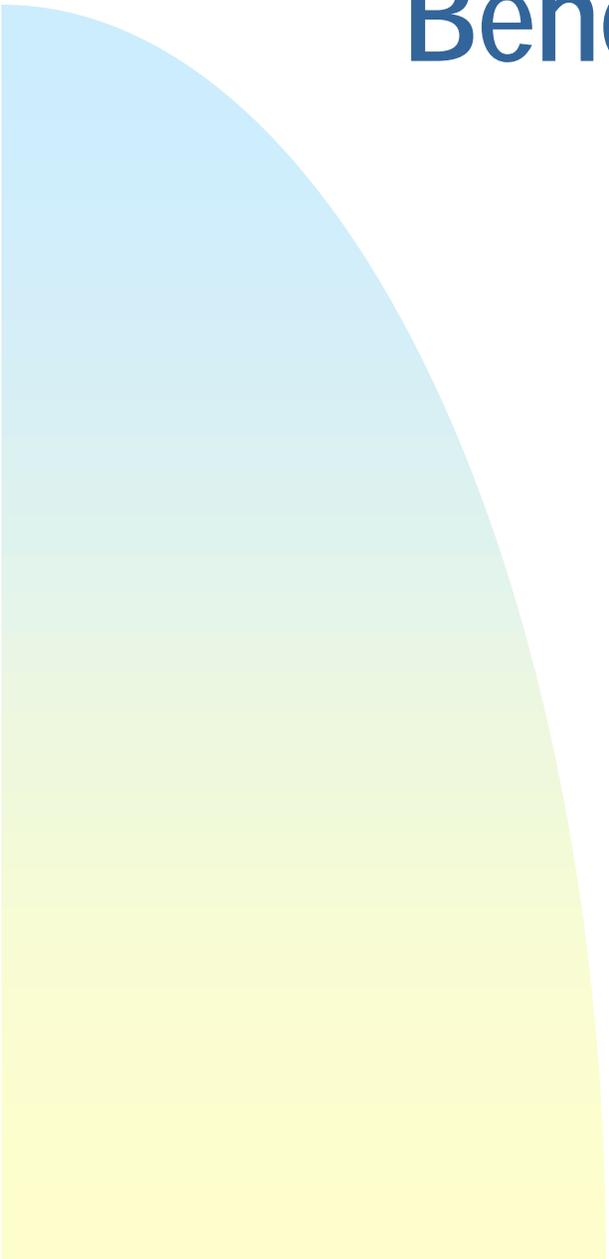
Permit Assistant

- A customer service application
- Simplify and enhance public participation in permitting process
- 95% complete
- June 1, 2007 implementation date

eForms

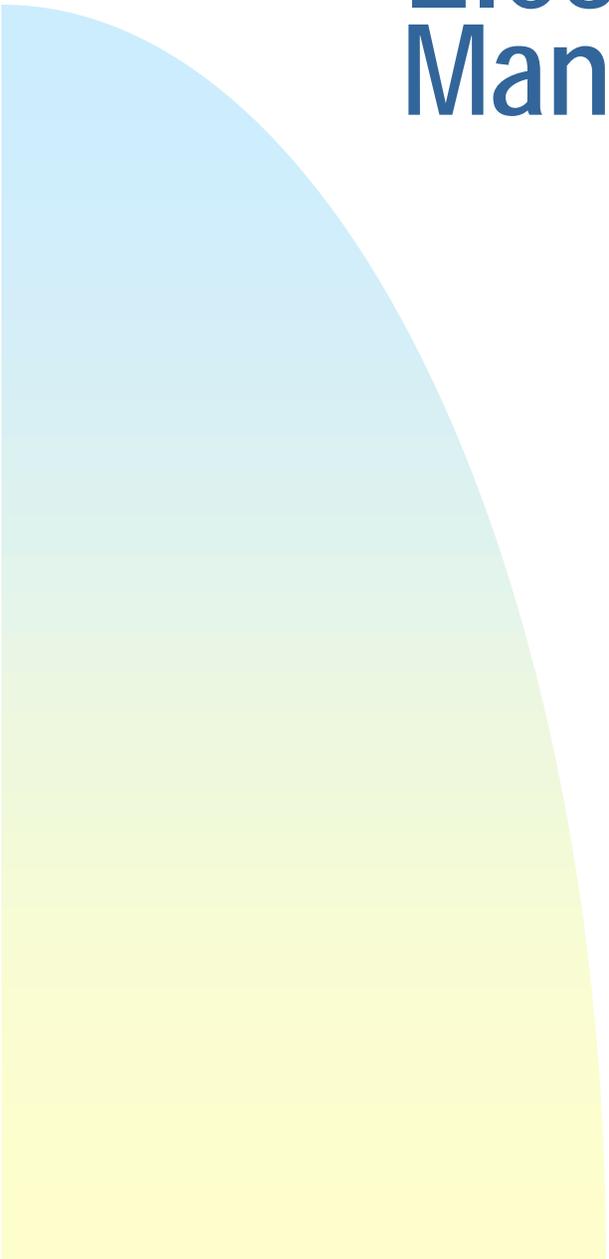


- “Smart” forms
- Include data validation
- Electronic data transfer
- Electronic payment
- Digital signatures



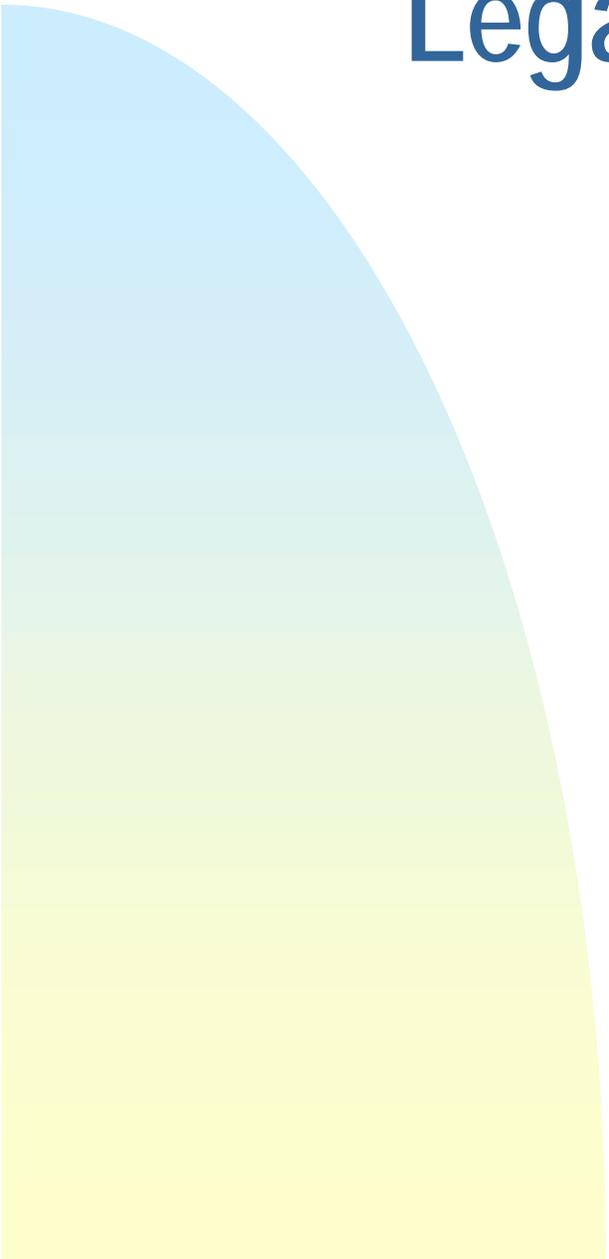
Benefits of eForms

- Instant feedback to regulated facilities from field staff using Tablet PCs
- Subsequent phases will include forms for public use
 - ◆ Reduce data entry errors
 - ◆ Reduce data entry/paperwork
 - ◆ Faster response time
 - ◆ Online payment



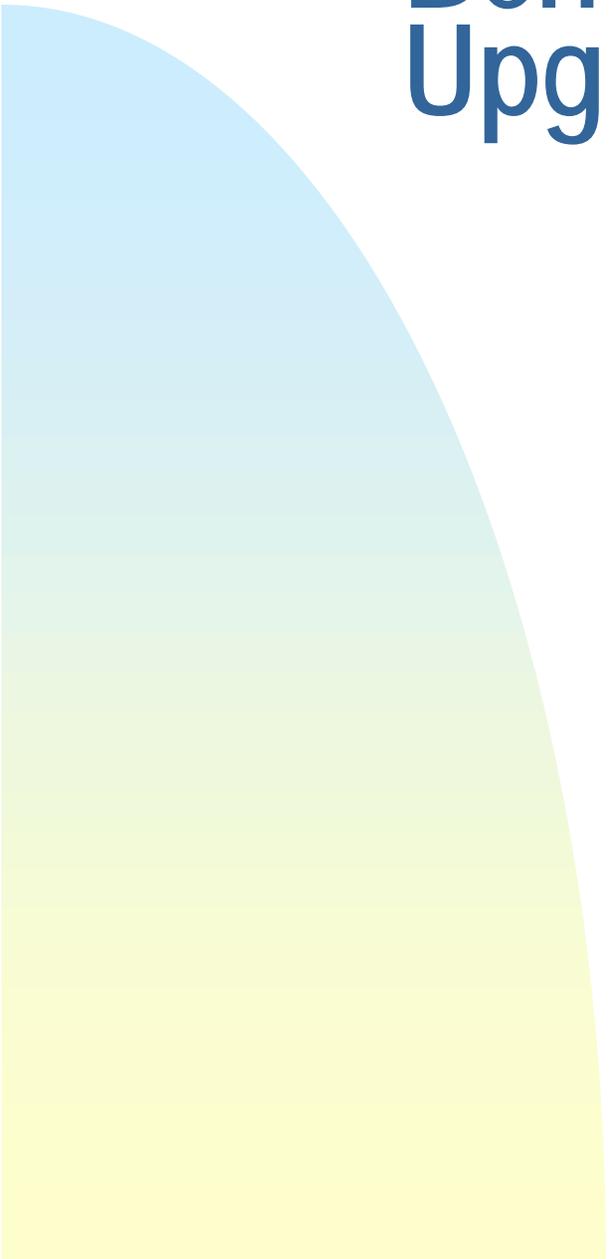
Electronic Content Management

- Electronic filing cabinet
- Work-flow processing of forms
- Will allow the public easy access to DNR documents
- Initial pilot project (purchasing) tentative completion July 2007



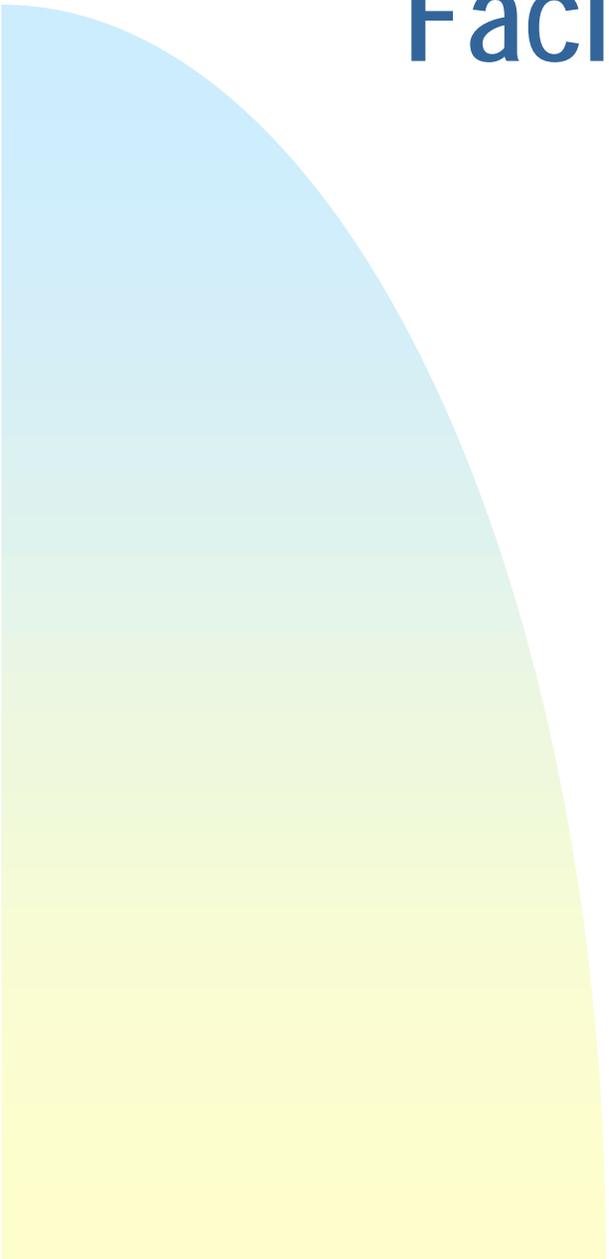
Legacy System Upgrades

- Systems being upgraded:
 - ◆ Air (MoEIS)
 - ◆ Water (WQIS)
 - ◆ Hazardous Waste (Fees & Taxes)
 - ◆ Inspections (PTS)
 - ◆ Enforcement (ETS)
- Systems planned for upgrade:
 - ◆ Permit Application Tracking (PAMS/CATS)



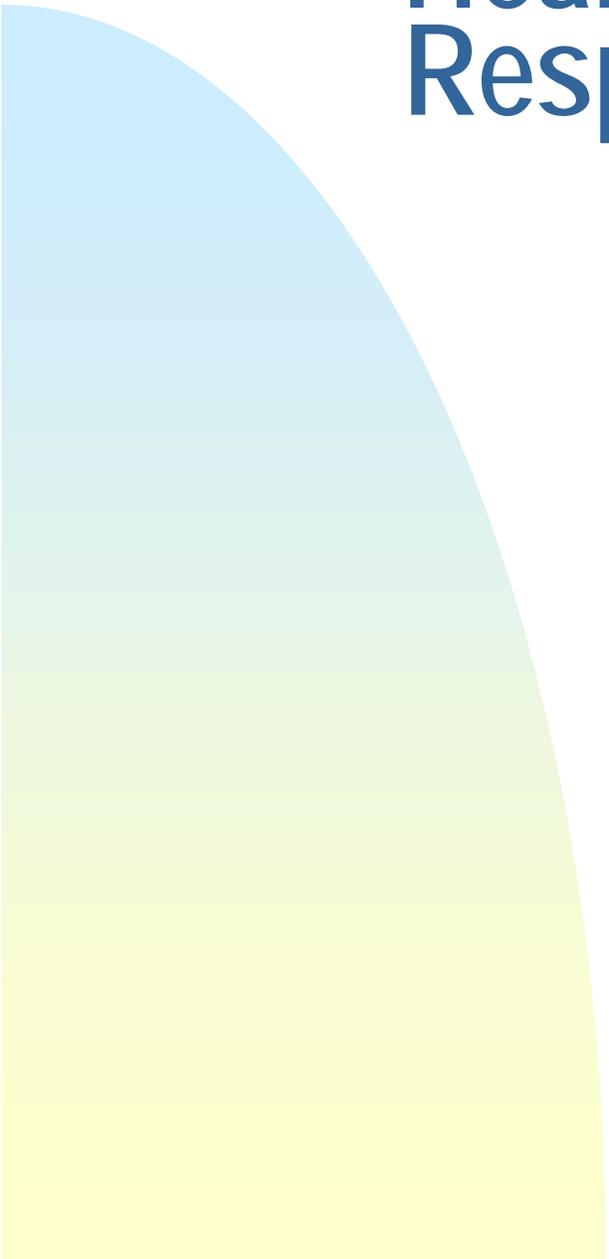
Benefits of System Upgrades

- Accept electronic reporting from regulated facilities
- Automatically transfer data from eForms
- More efficient use of limited resources
- Increased data accuracy/integrity
- Department information on the Web



Facility Profiler

- Department to “match up” facilities from different environmental media
- Comprehensive cross-media view of DNR points of interest
- DNR staff can better assist interested parties



Heartland Emergency Response Exchange

- Multi-media data exchange to improve data coordination during environmental emergency
- Timely data to manage health and safety hazards during emergency
- Coordination between DNR, SEMA and local fire/police
- Includes EPA Region 7 states