IOWA DEPARTMENT OF NATURAL RESOURCES

LEADING IOWANS IN CARING FOR OUR NATURAL RESOURCES

Iowa Environmental Application System (EASY) Air

Strategic Goals Program Workshop
November 13, 2019

Iowa EASY Air System Objectives

- Increase electronic application submittals

- Improve the submittal of complete applications

- Improve data accuracy

- Reduce ongoing costs of collecting and maintaining air quality permitting data
  - **EASY is pre-populated with data in SLEIS & SPARS as of 11/7/2019**

- Develop a modular system with components shared with other environmental programs:
  - Iowa Environmental Application System (EASY) Air, Land, Water?

Summary of Benefits

- Simplified application process for less experienced applicants with a more current, intuitive system

- Faster turnaround time for issuing permits

- Improved customer interaction with agency
  – Online payments
  – Efficient tracking
  – Operating permits can use information already provided during construction permit application and vice versa

- Improved transparency and management of publicly available environmental data

What we've accomplished since November 2018

- Created a living Communications Plan

- Collaborated 9 days in person with Contractor to configure system

- Participated in more than 60 working conference calls with Contractor

- Developed detailed mockups, workflows, user roles, tasks, and plans to describe exactly what the system will look like, field-by-field

- Reviewed Testing, Software Hosting, and Data Migration Plans; performed data cleaning

- Reviewed migrated data

- **Tested, tested, tested –** created 377 tickets - 37 left

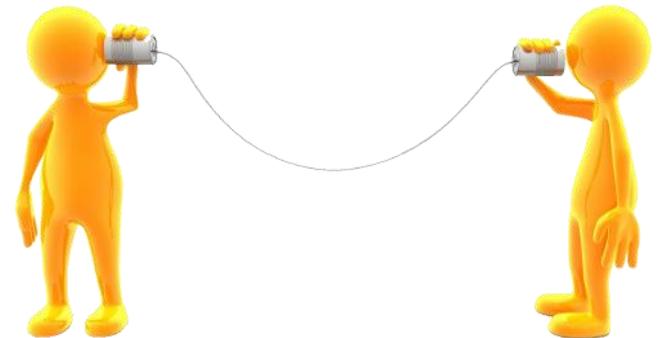IOWA DEPARTMENT OF NATURAL RESOURCES
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Facility User Testing

- 3 week testing period September 26 – October 30

- Training provided by Contractor and DNR technical staff

- Comments received from ~20 individuals from companies:

    - 3M, ADM, Ag Processing, Alliant Energy, Barker Lemar, General Mills, IAEAP, John Deere, Knife River Midwest, Manatts, MidAmerican Energy, Monsanto, Muscatine Power & Water, NV5, OMG Midwest, Quaker Oats, Stantec, Trinity Consultants, and others

- 3M submitted a complete Title V renewal application in the test system

Communications Subgroup

- Kick-off Meeting was held June 5, 2019

- Subgroup of Facility User Group, plus representatives from Iowa Limestone Producers, ABI, HNI, Stanley and others

- Communications products completed so far:
  - Talking points – "5 Facts You Can Share About Iowa EASY Air"
  - Fact sheet – "EASYer Sailing Ahead"
  - Sample newsletter article

- Future products to be developed:
  - Frequently Asked Questions
  - Script for Hotline staff
  - More training products

We're approaching the Finish Line!

Task Name	Time Frame
Facility Tester Training & Testing Period	September 26 – October 18
Adjustments Based on Testing Results	October 18 – November 30
Final Revisions & Data Migration	November 11 – November 30
User Group Informational Meeting	November 21
Go Live!	Early December
Training webinar	December 12
Finish additional features: • start of construction/operation notifications • data flows to stack test database & SLEIS • construction permit rescission requests	December – January 2020
System Maintenance and Support	One full year from Go Live Date

Frequently Asked Questions

- Is use of EASY Air mandatory?

- Is SLEIS going away?

- Will EASY and SLEIS talk to each other?

- Will I use the same login credentials for EASY Air and SLEIS?

- When can I see it?

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Live System Demo

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Questions?

https://www.iowadnr.gov/Environmental-Protection/Air-Quality/eAirServices

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