MDEStat Meeting
March 16, 2015
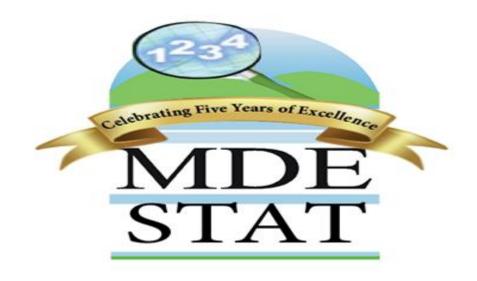

Ben Grumbles, Secretary   Sue Battle-McDonald, Stat Director

Table 1: Construction Stormwater General Permit Progress, 2/23/15

Number of renewal applications received	2,032
Number of new applications received	283
Total applications received	2,315
Number of applications received through the online application	2,308
Number of applicants paying through the online system	867
Estimated amount of fees paid online	$850,000

Table 2: Permit Tracking Modernization Projections *(Continued on next slide)*

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Phase	Major Milestones	Current Planned Start Date	Current Planned End Date
Planning	TORFP Development	09/30/13	11/30/13
	Draft Procurement Kickoff	11/10/13	11/10/13
	Submittal of TORFP to DoIT for Review	03/10/14	04/01/14
	Release TORFP	05/12/14	06/13/14
	Begin Proposal Evaluations	06/18/14	08/18/14
	Contract Award	08/20/14	08/20/14
	Creation of Initial PM Plan	08/21/14	10/15/14

Table 2: Permit Tracking Modernization Projections *(Continued on next slide)*

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Phase	Major Milestones	Current Planned Start Date	Current Planned End Date
Requirements Analysis	Executive & Staff Interviews	01/27/15	04/27/15
	Integrated Project Schedule	10/22/14	02/19/15
	Functional Requirements Document	12/03/14	10/26/15
	Responsible Assignment Matrix	08/25/15	10/06/15
	Project Staffing Estimates	09/30/15	11/12/15
	Work Breakdown Schedule	11/05/15	12/21/15
	Project Management Plan	12/15/15	01/26/16
	CATS+ Task Order Request for Proposal	08/25/15	01/06/16

Table 2: Permit Tracking Modernization Projections

Phase	Major Milestones	Current Planned Start Date	Current Planned End Date
Tentative Completion Timeframe			Summer 2016 is best-case scenario. Depends on funding and results of Requirements Analysis.

Table 3: Active IT Projects *(Continued on next slide)*

Admin & Project	Go Live Actual or Target Date	Current Status and Next Key Step
LMA Lead Rental Certification and Accreditation Information System (LRCA) Project (Audit Finding)	January 2015 (For completing business requirements)	• Functional Requirements Document (FRD) under development since early 2014. A draft is currently under review in the Lead Program. Completion was of that review was scheduled for January 2015 but has been delayed. OIMT is discussing this with the relevant LMA staff. • Next step is to develop a Request for Proposals (RFP) to hire a contractor to develop and implement the new application. • Funding for the implementation phase of the project needs to be confirmed before work will begin on the RFP.

Table 3: Active IT Projects *(Continued on next slide)*

Project	Go Live Actual or Target Date	Current Status and Next Key Step
LMA Online Lead Rental Registry Enhancements Project	August 2014	• MES developed this project but is no longer involved. Ongoing support is being handled by new contractor A&T. • The three priority items identified for the OLRR system have been completed. There items included correction of the registering of pre/post properties, displaying of duplicate payments on the summary page and the "Contact System Administrator" error message. The last two issues could not be duplicated when testing with Program staff and will be monitored for future occurrences. • Additional funding to support OLRR, WSIPS and SDWIS is needed.

Table 3: Active IT Projects *(Continued on next slide)*

Project	Go Live Actual or Target Date	Current Status and Next Key Step
WMA Tracking Installation and Maintenance of Upgraded Best Available Technology (BAT) Septic Systems	January 2015	• Phase 1 (Intranet for internal users) of the BAT Septic System was completed November 2014. • Phase 2 (Internet for external users) of the BAT system was targeted for completion end of January 2015. • The Internet-based report intake tool is being tested by the Program for vendors and counties. The Program has identified testers from the vendor community and counties. • Phase 3 will be data migration.

Table 3: Active IT Projects *(Continued on next slide)*

Project	Go Live Actual or Target Date	Current Status and Next Key Step
WMA SDWIS/State	July 2015 (Est)	• The contractor for this project is TetraTech. A dispute arose with TetraTech in FY14 regarding the scope of this project. The contractor believes that some of the business requirements are out of scope and has requested additional funding to complete the project. MDE disagreed and sent a "cure letter" to the contractor on 4/22/14 specifying actions the contractor must take to rectify the scope issues. OIMT received their response on 5/9, which indicated that the contractor would begin some of the requested work while also beginning the contract dispute process. • Obtained permission from DoIT ITPO that the warranty can extend beyond May 2015 (CATS 2 extension end) for 60 days. • Currently conducting User Acceptance Testing and data migration.

Table 3: Active IT Projects *(Continued on next slide)*

Project	Go Live Actual or Target Date	Current Status and Next Key Step
OS/CO PIA Tracking Database	TBD	• Completion of this system will occur after Phase 2 of the development of the BAT Septic System has been completed and deployed. Phase 2 for the BAT Septic System is estimated to complete by the end of January 2015. • Currently targeting early April 2015 to resume work on the PIA Tracking Database.

Table 3: Active IT Projects *(Continued on next slide)*

Project	Go Live Actual or Target Date	Current Status and Next Key Step
LMA Lead Database to Replace Legacy "Stellar" System Business Requirements Phase (Continued on next slide)	March 2015	• Would require approximately 2880 - 3840 hours over 1 ½ to 2 years. Includes business requirements, design, develop, test, integration and implementation. Project has extensive migration requirements. Alternatives are under consideration. • The legacy application is currently running on Windows 7 and is stabilized. LMA has indicated they are looking at systems used by other States. • MOU in place with Towson University to collect and document business requirements for a replacement system. Kickoff meeting took place in December 2014. Requirements sessions scheduled to start January 2015.

Table 3: Active IT Projects

Project	Go Live Actual or Target Date	Current Status and Next Key Step
LMA Lead Database to Replace Legacy "Stellar" System Business Requirements Phase	March 2015	• In discussions with the Lead Program and LMA management regarding implementation of the HHLPSS (Healthy Homes and Lead Poisoning Surveillance System) being made available by the Center for Disease Control (CDC). The Lead Program has recently received a 3 year grant with CDC, which is the basis for the change in direction. Currently evaluating the success of HHLPSS implementations in other states, in particular Ohio.

Table 4: Web Content Update Status as of March 6, 2015 *(Continued on next slide)*

Content Review Tracking Summary		
	Number of pages	**Percent of total MDE web site**
Total Pages	7,542	100%
Total identified ARMA Pages	321	4%
Total identified LMA Pages	365	5%
Total identified WMA Pages	1,731	23%
Total identified SSA Pages	402	5%
Total pages reviewed by OC	1,683	22%
Total pages reviewed and delivered by OC	1,676	22%
Total pages reviewed and returned	606	8%
Total pages edited or deleted	449	6%

Table 4: Web Content Update Status as of March 6, 2015 *(Continued on next slide)*

Content Review Tracking Summary		
	Number of pages	**Percent of total ARMA pages**
ARMA Review Tracking		
Total pages reviewed and delivered to ARMA by OC	154	48%
Total pages reviewed and returned by ARMA	24	7%
Total pages edited or deleted by ARMA and/or OC	17	5%
Total pages overdue for response by ARMA	107	69% (of pages delivered to ARMA)

Table 4: Web Content Update Status as of March 6, 2015 *(Continued on next slide)*

Content Review Tracking Summary		
	Number of pages	**Percent of total LMA pages**
LMA Review Tracking		
Total pages reviewed and delivered to LMA by OC	178	49%
Total pages reviewed and returned by LMA	48	13%
Total pages edited or deleted by LMA and/or OC	18	5%
Total pages overdue for response by LMA	142	80% (of pages delivered to LMA)

Table 4: Web Content Update Status as of March 6, 2015 *(Continued on next slide)*

Content Review Tracking Summary		
	Number of pages	**Percent of total WMA pages**
WMA Review Tracking		
Total pages reviewed and delivered to WMA by OC	377	22%
Total pages reviewed and returned by WMA	74	4%
Total pages edited or deleted by WMA and/or OC	33	2%
Total pages overdue for response by WMA	245	65% (of pages delivered to WMA)

Table 4: Web Content Update Status as of March 6, 2015 *(Continued on next slide)*

Content Review Tracking Summary		
	Number of pages	**Percent of total SSA pages**
SSA Review Tracking		
Total pages reviewed and delivered to SSA by OC	266	66%
Total pages reviewed and returned by SSA	202	50%
Total pages edited or deleted by SSA and/or OC	166	41%
Total pages overdue for response by SSA	41	15% (of pages delivered to SSA)

Table 4: Web Content Update Status as of March 6, 2015

Content Review Tracking Summary		
Total by batch	Number of pages	Percent of batch
Total pages edited or deleted from batch 1 (154 pages)	43	28%
Total pages edited or deleted from batch 2 (154 pages)	28	18%
Total pages edited or deleted from batch 3 (154 pages)	29	19%
Total pages edited or deleted from batch 4 (544 pages)	75	14%
Total pages edited or deleted from batch 5 (473 pages)	193	41%
Total pages edited or deleted from batch 6 (197 pages)	74	38%
Total pages edited or deleted from batch 7 (155 pages)	2	1%

Table 5: Critical and High Risk Items Identified on 2014 Vulnerability Assessment

Critical		High	
Complete	Incomplete	Complete	Incomplete
6	0	40	24
100%		63%	37%

Table 6: NODE 2.1 Project *(Continued on next slide)*

Data Flow Name	Data Source	Number of records sent through the node	Number of records received through the node, if any	Currently used by the program to meet EPA data needs	Reasons the NODE is not used to feed EPA databases
AQS	EN VIEW	Daily Records Differ Size of the total files sent to EPA - 46814kb Total Files sent to EPA – 1,695 files	N/A	Yes	N/A
eBeaches (Notification)	Beach Notification	32,734 records Size of the total files sent to EPA - 385kb Total Files sent to EPA - 22 files	N/A	Yes	N/A

Table 6: NODE 2.1 Project *(Continued on next slide)*

Data Flow Name	Data Source	Number of records sent through the node	Number of records received through the node, if any	Currently used by the program to meet EPA data needs	Reasons the NODE is not used to feed EPA databases
WQX	WQX/AWQMS	8,600 records Size of the total files sent to EPA - 137kb Total Files sent to EPA - 9 files	N/A	Yes	N/A
PDWIS/SDWIS	PDWIS/SDWIS	280,484 records Size of the total files sent to EPA - 17258kb Total Files sent to EPA - 41 files	N/A	Yes	N/A

Table 6: NODE 2.1 Project (Continued on next slide)

Data Flow Name	Data Source	Number of records sent through the node	Number of records received through the node, if any	Currently used by the program to meet EPA data needs	Reasons the NODE is not used to feed EPA databases
TRI	Inbound – TDX	N/A	77680 records Size of the total files received from EPA - 1457kb Total Files received from EPA - 477 files	Yes	N/A

Table 6: NODE 2.1 Project *(Continued on next slide)*

Data Flow Name	Data Source	Number of records sent through the node	Number of records received through the node, if any	Currently used by the program to meet EPA data needs	Reasons the NODE is not used to feed EPA databases
AFS (ICIS-Air) ICIS-Air is a new feed for EPA.	TEMPO	6,069 records Size of the total files sent to EPA - N/A Total Files sent to EPA - N/A; AFS Mainframe uploads.	N/A	Not ready yet	Moved to ICIS. It is now called as ICIS-Air. It became part of OpenNode as of 10-Oct-2014. Windsor created a new plugin for ICIS-Air called ICIS Air Modernization. Planning to implement ICIS-Air in MDE OpenNode2.

Table 6: NODE 2.1 Project *(Continued on next slide)*

Data Flow Name	Data Source	Number of records sent through the node	Number of records received through the node, if any	Currently used by the program to meet EPA data needs	Reasons the NODE is not used to feed EPA databases
EIS	TEMPO	13,6094 records Size of the total files sent to EPA - 27531kb Total Files sent to EPA - 58 files	N/A	Yes	N/A
RCRAInfo Handlers	TEMPO	3,094 records Size of the total files sent to EPA - 2688kb Total Files sent to EPA - 119 files	N/A	No	Data is being sent via CDX until translation is resolved by EEMS.

Table 6: NODE 2.1 Project *(Continued on next slide)*

Data Flow Name	Data Source	Number of records sent through the node	Number of records received through the node, if any	Currently used by the program to meet EPA data needs	Reasons the NODE is not used to feed EPA databases
FACID	TEMPO	46,497 records Size of the total files sent to EPA – 34,114kb Total Files sent to EPA - 74 files	N/A	Yes	N/A

Table 6: NODE 2.1 Project *(Continued on next slide)*

Data Flow Name	Data Source	Number of records sent through the node	Number of records received through the node, if any	Currently used by the program to meet EPA data needs	Reasons the NODE is not used to feed EPA databases
RCRAInfo CME	TEMPO	77 records Size of the total files sent to EPA - N/A Total Files sent to EPA - N/A	N/A	Not ready yet	RCRA plug-ins are installed. Node services need to be configured for CME. Planning to implement. Following prerequisites need to be met: 1. Tempo to RCRA translation. 2. Data Setup by EEMS Team.

Table 6: NODE 2.1 Project *(Continued on next slide)*

Data Flow Name	Data Source	Number of records sent through the node	Number of records received through the node, if any	Currently used by the program to meet EPA data needs	Reasons the NODE is not used to feed EPA databases
ICIS-NPDES	TEMPO	3,000 records Size of the total files sent to EPA-2kb Total Files sent to EPA-2 files	N/A	Not ready yet	Node services need to be configured for ICIS. Planning to implement. Following prerequisites need to be met: 1. Tempo to ICIS translation. 2. Data needs to be transferred (migrated) nightly from NIC application.
ICIS - AIR	Refer to AFS status above.				