



## RECOMMENDATIONS FOR FUNDING - FY 04 GRANT PROGRAM

July 28, 2004

<b>Permit Compliance System Modernization:</b>	
State	Title
NY	<p><b>New York State Department of Environmental Conservation, Division of Water</b>  <b>Title: NPDES/SPDES PCS Modernization Project</b>            Proposal calls for the transition from the use of existing data systems (EPA’s PCS and State data systems) to the use of the new ICIS-NPDES, to improve the overall accuracy of data held by NY DEC, improve the efficiency of DEC staff, and deliver the improved information to EPA in a more expeditious fashion.</p>
UT	<p><b>Utah Department of Environmental Quality,</b>  <b>Title: ICIS-NPDES Modernization Transition from PCS to ICIS-NPDES:</b> Determine the new data architecture in ICIS as compared to PCS. Convert PCS data to the new requirements. Quality check existing PCS data in preparation for migration by EPA. Re-check data after migration to ICIS. Research, compile and enter all missing PCS data into ICIS. Convert non-PCS databases for CAFO, biosolids, storm water and pretreatment into a format that can be imported into ICIS.</p>
IA	<p><b>IA Department of Natural Resources (DNR),</b>  <b>Title: IA Database Upgrades to Support PCS Modernization: NPDS plan:</b> Develop a plan which outlines changes needed to make NPDS compatible with ICIS-NPDES. <b>NPDS upgrade:</b> database and front end to be compatible with One Stop data standards and ICIS. Initial changes to NPDS to not interfere with IDEF. <b>Stormwater upgrade:</b> Upgrade the stormwater Access database to SQL, make it compatible with One Stop and ICIS. <b>Onsite Wastewater upgrade</b>(permit #4): upgrade the Onsite Wastewater Access database to SQL with an access front end and make it compatible with One Stop and ICIS; integrate with DNR’s OSWAP data.</p>
IL	<p><b>IL Environmental Protection Agency,</b>  <b>Title: Migration of IL EPA’s Data Exchange from Legacy PCS to the New Modernized Integrated Compliance Information System-National Pollutant Discharge Elimination System (ICIS-NPDES):</b>            The purpose of the project is to enable the data exchange between IL EPA’s data systems and the new modernized ICIS-NPDES through redesign and modification.</p>

RI	<p><b>Rhode Island Department of Environmental Management</b>  <b>Title: Data Migration and Conversion of State PCS Systems to ICIS:</b> RI DEM is proposing to develop a conversion plan to ICIS detailing required fields and logistical conversion analysis. Adjust existing state system to coordinate with ICIS.</p>
<b>Permit Compliance System Modernization: (Continued)</b>	
<b>State</b>	<b>Title</b>
WI	<p><b>Wisconsin Department of Natural Resources - Bureau of Watershed Management</b>  <b>Title: Data Migration to OECA's ICIS-NPDES</b>  Project proposes to incorporate capability into Wisconsin's SWAMP data base to transmit all required data from SWAMP to ICIS-NPDES on schedule with the ICIS-NPDES implementation time line. The enhancements will include capability to extract data and convert it to formats required for ICIS-NPDES and the automation of data entry into ICIS-NPDES.</p>
MS	<p><b>Mississippi Department of Environmental Quality,</b>  <b>Title: Supporting ICIS-NPDES by ensuring accurate state data and analyzing the cost of converting existing state IDEF software to support ICIS-NPDES:</b> MDEQ's objectives under this grant award are to provide MDEQ management with a level of effort contract required for software modifications necessary to enSite and its state IDEF conversion software to support ICIS-NPDES by addressing data gaps and data clean up in MDEQ's existing enSite system.</p>
LA	<p><b>Louisiana Department of Environmental Quality,</b>  <b>Title: PCS Clean-up, Systematic Encoding of Minor LPDES Permits and the Extract of Compliance Information from State Data System:</b> LA proposes to improve data quality by phasing implementation of ICIS consolidation of enforcement compliance and NPDES permitting data into a single source for state and national enforcement management. Development and expansion of capability to report new NPDES areas of emphasis. (e.g. CAFOs, storm water, SSO events, pretreatment and biosolid measurements) Continued emphasis on ongoing efforts to complete electronic state to EPA data submissions via CDX and IDEF.</p>
VA	<p><b>Virginia Department of Environmental Quality,</b>  <b>Title: Integrated Compliance Information System (ICIS) Implementation:</b> Applicant is proposing to enhance VADEQ's capacity to reconcile differences that exist between CEDS and PCS. The funding will enable streamlining of data transfer between VADEQ and EPA. VADEQ must continue to implement modifications and system edits. Training of VADEQ staff responsible for entering/validating the data to be transferred. Also included are system modifications necessary to implement an ICIS data flow through CDX.</p>

MO	<p><b>Missouri Department of Natural Resources</b> <b>Title: Permit Compliance System Modernization:</b> MO proposes to identify the changes in their current PCS activities versus ICIS-NPDES required activities; identify necessary activities to push e-DMR implementation to the facilities; develop a matrix of resources for current business process, utilize the traceability matrix from the ICIS-NPDES design document; and publish documents as deliverables.</p>
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