

Listing of Agency IT Systems

FY 2010-11 Schedule IV-C
Worksheet SC-1

Dept/Agency: **Department of Environmental Protection**

Prepared by: R. John Willmott, CIO

Phone: (850) 245-8238

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#	Name of IT System	Description of IT System	Agency Program or Function Supported	Notes
1	<i>Air Resources Management System</i>	Main transactional system for Air staff to submit and review compliance, inventory and permitting data.	Authorizations, Compliance & Enforcement	
2	<i>Air Compliance And Enforcement Search</i>	Provides summary and detailed information about facilities compliance history and enforcement status.	Authorizations, Compliance & Enforcement	
3	<i>ARMS Compliance Assurance Reports</i>	ARMS compliance assurance related reports.	Authorizations, Compliance & Enforcement	
4	<i>Asbestos Tracking</i>	Tracks asbestos notifications of removal/demolition from sites in Florida and manages invoice processing and compliance assurance tracking.	Authorizations, Compliance & Enforcement	
5	<i>Chaz Reports (Compliance-Hazardous Waste-Web Reports)</i>	CHAZ reporting module for web-based reports.	Authorizations, Compliance & Enforcement	

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6	Chaz County Small Quantity Generator Reports	CHAZ reporting module for the county small quantity generator (SQG).	Authorizations, Compliance & Enforcement	
7	Chaz Rcra Epa Reports	CHAZ reporting module to allow EPA to view compliance data.	Authorizations, Compliance & Enforcement	
8	Clean Marina	Florida marinas database, pumpout, and grant info.	Authorizations, Compliance & Enforcement	
9	Comet Public & Web Reports	Public reports provide public access to the Compliance and Enforcement Tracking (COMET) System reports. COMET Reports are web-based reports.	Authorizations, Compliance & Enforcement	
10	Compliance & Enforcement Tracking System	Tracks compliance & enforcement information for water and waste divisions.	Authorizations, Compliance & Enforcement	
11	Compliance Hazardous Waste	Tracks handlers and potential handlers of hazardous waste substances.	Authorizations, Compliance & Enforcement	
12	Contamination Locator Map (CLM)	Allows public to locate sites currently under DEP's waste cleanup oversight.	Authorizations, Compliance & Enforcement	
13	Discharge Monitoring Report (DMR) Manual	The On-line DMR Manual resides on the Intranet server and was designed to help users quickly find guidance on	Authorizations, Compliance & Enforcement	

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		how to format and prepare Discharge Monitoring Reports for wastewater facilities.		
14	<i>Dry Cleaning Program Sites</i>	Contamination Information on Drycleaning Cleanup Sites.	Authorizations, Compliance & Enforcement	
15	<i>Electronic Access System for Inspection Information Retrieval</i>	Provides compliance inspectors the ability to review and capture inspection data on a tablet in the field and upload to ARMS.	Authorizations, Compliance & Enforcement	
16	<i>Electronic Inspection Point (EIP)</i>	EIP is a remote connection tool utilized by Wastewater program staff for inspections in the field.	Authorizations, Compliance & Enforcement	
17	<i>Electronic Discharge Monitoring Report System (e2-EDMR)</i>	The Florida Electronic Environmental Discharge Monitoring Report (e2-DMR) system is a web-enabled information system that allows wastewater facilities to electronically send Discharge Monitoring Reports (DMRs) to the Department.	Authorizations, Compliance & Enforcement	
18	<i>Erp Compliance/Enforcement</i>	The compliance and enforcement tracking system for the Environmental Resource Permitting group within the Division of Water Resource Management.	Authorizations, Compliance & Enforcement	

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19	<i>Florida Air Monitoring Assessment System</i>	Collects and manages data polled (and otherwise submitted) by ambient air monitors throughout the state. Contains a web component.	Authorizations, Compliance & Enforcement	
20	<i>Florida's Air Quality System</i>	System designed to calculate raw ozone & particle pollution data collected from state monitoring sites and display that results on the web.	Authorizations, Compliance & Enforcement	
21	<i>Florida Inspection Reporting Of Storage Tanks (FIRST)</i>	FIRST is a Java/web-based mobile technology application and integration service that will be superseding COMET. The application is based in java using the legacy STCM repository for data collection.	Authorizations, Compliance & Enforcement	
22	<i>Florida Integrated Environmental Systems Today (FIESTA)</i>	This is the main transactional system for the Integrated Management System, which currently interfaces with the WAFR and CHAZ systems managing wastewater and hazardous waste facility data. Also includes Clearinghouse which is a data quality review tool used by regulatory data stewards reviewing data.	Authorizations, Compliance & Enforcement	
23	<i>Fiesta Reports</i>	The FIESTA reports module is the main transactional system	Authorizations, Compliance &	

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		for the Department's Integrated Management System.	Enforcement	
24	<i>FIESTA Managed Entity Summary</i>	The FIESTA Managed Entity Summary focuses on the business needs associated with displaying summary information for a selected managed entity, which currently manages wastewater and hazardous waste facility information.	Authorizations, Compliance & Enforcement	
25	<i>Green Lodging Survey</i>	Survey web site for public feedback on hotel services that are Green Lodging-certified.	Authorizations, Compliance & Enforcement	
26	<i>MapDirect</i>	DEP's comprehensive mapping application.	Authorizations, Compliance & Enforcement	
27	<i>OCP</i>	The DwrmoCp project contains public interfaces that allow Water operators to review and pay for biennial license renewal fees.	Authorizations, Compliance & Enforcement	
28	<i>Oil And Hazardous Materials Incident Tracking (OHMIT)</i>	<i>Tracks information related to pollutant spills for the Bureau of Emergency Response.</i>	Authorizations, Compliance & Enforcement	
29	<i>Permit Compliance System (PCS) Data Retrievals</i>	This website allows the ability to search for data and permitted limits contained in the PCS database. Website	Authorizations, Compliance & Enforcement	

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		features Limit Retrievals, Data Retrievals, and Retrieval Instructions.		
30	<i>Potable Water System</i>	Drinking water inventory and compliance/enforcement monitoring system. Reports are created to assist both DEP District staff and DOH (DEP delegated Health units) with reporting and compliance/enforcement decisions.	Authorizations, Compliance & Enforcement	
31	<i>SITS (Site Investigation Tracking System)</i>	Tracks the investigation and cleanup, financial costs, and contract management of referred sites and SOLCP (state-owned lands cleanup) sites.	Authorizations, Compliance & Enforcement	
32	<i>Spatial Air Quality System: Phase 2</i>	SAQS focus displays air quality data from monitoring stations throughout the State of Florida in the department's CA (Consolidated Application).	Authorizations, Compliance & Enforcement	
33	<i>Solid Waste Informational Tracking (SWIFT)</i>	SWIFT is a Java/web-based mobile technology application and integration service which builds on the Florida Inspection Reporting Of Storage Tank system.	Authorizations, Compliance & Enforcement	
34	<i>Total Maximum Daily Load</i>	Stores and manages data	Authorizations,	

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	<i>(TMDL) Tracker</i>	related to Total Maximum Daily Loads, Minimum Flows and Levels, and Basin Management Action Plans.	Compliance & Enforcement	
35	<i>Wacs Public Reports</i>	This is the web that allows for public access to the Water Assurance Compliance System (WACS) reports. WACS stores information for landfills, water facilities underground injection wells, water facilities wetlands, and water facilities stormwater.	Authorizations, Compliance & Enforcement	
36	<i>WAFR Compliance Reports</i>	WAFR Compliance Reports that link WAFR facility data and COMET compliance and enforcement data.	Authorizations, Compliance & Enforcement	
37	<i>WAFR Dmr Reports</i>	Reports to display data entered via the DMRENTY web application.	Authorizations, Compliance & Enforcement	
38	<i>Wastewater Discharge Monitoring Report System</i>	Wastewater discharge monitoring report data entry application.	Authorizations, Compliance & Enforcement	
39	<i>Wastewater Dmrlog Application</i>	Tracking systems for receipt and data entry of wastewater discharge monitoring reports.	Authorizations, Compliance & Enforcement	

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40	<i>Water Assurance Compliance System</i>	This application stores information for landfills, water facilities underground injection wells, water facilities wetlands, and water facilities stormwater. Application includes a reporting function for the WACS applications.	Authorizations, Compliance & Enforcement	
41	<i>Air Document Handling</i>	Provide permit posting, permit search and document search functions for Air permitting staff.	Authorizations	
42	<i>Air Permit Documents Search</i>	Provides scanned PSD, Title V permit documents and permit documents zipped in PDF format.	Authorizations	
43	<i>Beaches and Coastal Management Systems (BCMS)</i>	This is a Permit Reporting Java Application used to extract information regarding various types of Beaches permits.	Authorizations	
44	<i>Field Point (FP) Mobile</i>	Enables DEP staff to create and issue dock permits in the field after storm events. Application is loaded onto a variety of hand-held devices.	Authorizations	
45	<i>Florida Coastal Management Program (FCMP)</i>	Application for querying the PA system for permitting, to ensure that they are following state laws. Data pulled is used in semi-annual reports to	Authorizations	

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		NOAA (from where they derive annual grants).		
46	<i>Interactive Notice of Intent (iNOI)</i>	Supports online, interactive Notice of Intent applications (generic permits for the NPDES stormwater program).	Authorizations	
47	<i>Operator Certification Program (OCP)</i>	Used by DEP staff to track all data and logistics dealing with the Operator Certification program.	Authorizations	
48	<i>OCP Continuing Education Units (CEU) Upload</i>	This application is used to enter Continuing Education Units (CEU) for Drinking Water and Wastewater facility operators.	Authorizations	
49	<i>OCP License Generator</i>	This application generates the licenses for the OCP program.	Authorizations	
50	<i>OCP Public Reporting Application</i>	This application represents the public facing, internet version utilized for reporting needs to the public, dealing with the Operator Certification Program (OCP).	Authorizations	
51	<i>OCP Exam Submissions</i>	This website tracked and handled logistics, regarding exam functionality of the OCP application.	Authorizations	

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52	<i>OCP Test Generator</i>	This application is a standalone desktop installation. This program generates the exams that are given to the operators for the program.	Authorizations	
53	<i>Permit Builder (PBR)</i>	Supports permit creation for domestic and industrial wastewater permits. Application generates permits, discharge monitoring reports, permit notices, fact sheets and statements of basis.	Authorizations	
54	<i>Permitting Application (PA)</i>	Application to track applications and regulatory permits, which include a web reporting interface for permitting application data.	Authorizations	
55	<i>Selfcert</i>	Allows public users to determine if they can self-certify a single-family dock and if so, provides written confirmation of qualification so that further contact with FDEP will not be necessary.	Authorizations	
56	<i>Storage Tank Contamination and Monitoring (STCM)</i>	Used for registering storage tank sites and tracking contamination cleanup.	Authorizations	
57	<i>Wastewater Facility</i>	System for tracking wastewater facilities and	Authorizations	

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	Regulation System	related sites, and legal documents regulating wastewater treatment and disposal.		
58	Water Well Contractor Violation Clearinghouse (WWCVC)	Provides access to information on all Florida licensed water well contractors.	Authorizations	
59	Activity	Tracks how much time park officers spend performing specific tasks.	Law Enforcement	
60	Caseinfo	Investigations case management system. Applicant tracking database for Park Police incidents and arrests. Also captures officer activity (hours spent performing specific tasks).	Law Enforcement	
61	Legal Case Tracking	Track legal cases managed by DEP resulting from environmental violations, permitting, rule challenges and administrative actions.	Law Enforcement	
62	SmartCop	Client/server application that allows sworn members to create and submit criminal citations, warnings, offense reports, and arrest reports. Reports are routed through supervisors for approval. Also captures suspect, vehicle, and	Law Enforcement	

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#	Name of IT System	Description of IT System	Agency Program or Function Supported	Notes
		property information.		
63	<i>Acquisition Process Information System</i>	An information system used to support the Acquisition Process in the Division of State Lands. The system tracks the acquisition process starting with acquisition planning, negotiation, survey, appraisal and finally closing.	Natural Resource Management	
64	<i>Automated Data Management (ADM) System</i>	The ADM application is utilized for data reviewing and cleaning before it is released to the public. The ADM is fundamentally a reporting application which provides various reports to program staff.	Natural Resource Management	
65	<i>Bioassessment Report Tracker</i>	The Bioassessment Report Tracker will track the logistics of bioassessments throughout the entire process.	Natural Resource Management	
66	<i>Data Quality Dashboard (DQD)</i>	The main purposes of DQD are to make available the quality of our locational information and to provide tools for data managers to address locational quality assurance and the improvement of locational accuracy.	Natural Resource Management	
67	<i>Field Point</i>	FieldPoint is used to correct	Natural Resource	

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		and refine coordinate data within the Departments Oracle databases. FieldPoint was developed in 2004 to support WRMs initiative to improve the quality of locational data through the Source Water Assessment and Protection (SWAP) program.	Management	
68	<i>Florida Geological Survey (FGS) Wells Database</i>	Digital database of FGS well data and records of sample repository holdings.	Natural Resource Management	
69	<i>FGS Well Log System</i>	Digital database of FGS well sample lithologic descriptions.	Natural Resource Management	
70	<i>FSPLI2</i>	A legislatively mandated information system that gathers data from each county within the State of Florida and provides a statewide inventory of publicly owned lands.	Natural Resource Management	
71	<i>Generalized Water Information System (GWIS) Database Utilities</i>	This application is used to maintain the OGWIS database. Users include the staff working for the Watershed Monitoring and Data Management Section of the Florida Department of Environmental Protection (FDEP), the Florida Water Management Districts, and	Natural Resource Management	

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		County Agencies.		
72	<i>GWIS Database Utilities Intranet version</i>	This version of the website was combined with the internet version, to remove redundant application.	Natural Resource Management	
73	<i>Gypsum Stacks</i>	This website is used by Mine Reclamation staff to track status, mapping and additional information (like surge capacity) of phosphate gypsum stacks.	Natural Resource Management	
74	<i>Hydroport-Data Retrieval System</i>	A tool used to view/edit/insert/analyze/report data (QA/QC) related to the business function of the GWPS.	Natural Resource Management	
75	<i>Integrated Land Management System</i>	Tracking/workflow systems for land management processes such as lease creation, easements, etc.	Natural Resource Management	
76	<i>Land Acquisition Contract Assembly Program</i>	Contract assembly system for Land Acquisition activities. System is used by state employees as well as private vendors hired by the Division of State Lands to pursuit the acquisition of desired land. LACAP ensures uniform use of contract language.	Natural Resource Management	

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77	<i>Outdoor Recreation Planning (ORP) System</i>	Stores and manages data about the supply/demand of recreational facilities & activities in Florida public and private parks.	Natural Resource Management	
78	<i>Outdoor Recreation Planning (ORP) Public Access Reports</i>	Public access reports for the Outdoor Recreation Planning System	Natural Resource Management	
79	<i>Outdoor Recreation Planning System Web Reports</i>	This is a web reporting function for the ORP applications.	Natural Resource Management	
80	<i>Park Project Management And Tracking System (PPMTS)</i>	Tracks information related to contractors, expenditures, encumbrances and payments associated with park projects.	Natural Resource Management	
81	<i>PPMTS Reports</i>	PPMTS reports module. PPMTS tracks information related to contractors, expenditures, encumbrances and payments associated with park projects.	Natural Resource Management	
82	<i>Reconnaissance Offshore Sand Search (ROSS)</i>	Mapping application and business process involving the operation and maintenance section of the (Sandpan - ROSS Database) Reconnaissance Level Regional Sand Search of Florida (Sandpan) – Reconnaissance Offshore Sand Search (ROSS)	Natural Resource Management	

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		Database.		
83	<i>Recreation And Parks Management System (RPM)</i>	Tracks attendance at FL State Parks.	Natural Resource Management	
84	<i>Recreation And Parks Management System (RPM) Reports</i>	This is the RPM reporting module. The Recreation & parks Management (RPM) System tracks attendance at FL State Parks.	Natural Resource Management	
85	<i>Source Water Assessment and Protection Program (SWAPP) Reports</i>	The website provides a series of reports, statistics and other useful information for the DEP SWAPP program (Source Water Assessment and Protection Program). This website is centric towards field efforts, utilizing GIS.	Natural Resource Management	
86	<i>Submerged & Uplands Public Revenue System</i>	Generates invoices for Leases/Easements of state owned submerged lands/uplands/commercial lands. Post payments to invoices through linkages to CRA.	Natural Resource Management	
87	<i>STORET Public Access (SPA)</i>	STORET Public Access (SPA) application is a public-facing application which taps directly into the Florida STORET data warehouse. The warehouse contains all of the water	Natural Resource Management	

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		quality, biological, and physical data collected in Florida that is loaded to the U.S. Environmental Protection Agency's (EPA's) Modernized STORET database, along with historical Legacy STORET data.		
88	<i>WAFR Facilities Lat/Long QA Progress Report (Viewpoint QA)</i>	This served as a reporting platform for the field tool that was utilized for collecting Lat/Long data for the WAFR and SWAPP programs.	Natural Resource Management	
89	<i>Web Electronic Field Sheets (WELFS)</i>	The Web Electronic Field Sheets (WELFS) is a companion application to ELFS. WELFS enables users to further query, edit, and perform QA checks on the field sampling data initially uploaded from ELFS.	Natural Resource Management	
90	<i>Area Source General Permits</i>	Formerly tracked compliance inspection information for Title V AREA source inspections. This application has been replaced by GPCI-Lite, but the data has been made available for view only.	Permits	
91	<i>Electronic Permit Submittal</i>	Provides applicants electronic	Permits	

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	<i>And Processing (EPSAP) Long Form</i>	submissions of Long Form applications.		
92	<i>EPSAP Non-Title V</i>	Provides applicants electronic submission of Non-Title V permit applications.	Permits	
93	<i>EPSAP Engineer Review</i>	Provides a system to review and update electronically submitted Non-Title V and long form applications.	Permits	
94	<i>EPSAP Inventory</i>	Provides a system to review and update submitted Non-Title V and Long form applications by applicants and engineers.	Permits	
95	<i>General Permit Compliance Information</i>	Provides inspectors of Air General Permits to update compliance information and upload checklists.	Permits	
96	<i>Class AA Residual Database</i>	Contains information from the monthly distribution marketing reports. This data is used to keep track of Class AA Residual's.	Water Resource Management, Assessment & Restoration	
97	<i>Laboratory Information Management System (LIMS)</i>	A software system used in laboratories for the management of samples, laboratory users, instruments, standards and other laboratory functions such as invoicing,	Water Resource Management, Assessment & Restoration	

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		plate management, and workflow automation.		
98	<i>Pretreatment Database</i>	Contains Pretreatment information required from each facility. The data is then used to prepare quarterly reports to the EPA.	Water Resource Management, Assessment & Restoration	
99	<i>Reuse Inventory Database</i>	Contains information from the Reuse Inventory Reports required from each facility. The data is then used to prepare Annual reports.	Water Resource Management, Assessment & Restoration	
100	<i>Reuse Pathogen Monitoring Database</i>	Contains information from the Reuse Pathogen Reports required from each facility. The data is then used to prepare Annual reports.	Water Resource Management, Assessment & Restoration	
101	<i>Statewide Biological Database (SBIO)</i>	Contains information from the Reuse Pathogen Reports required from each facility.	Water Resource Management, Assessment & Restoration	
102	<i>StormTracker</i>	Used FL Public Drinking Water & Wastewater facilities to report post emergency (Hurricane, Terrorist Attack, etc.) status. The information is used to develop up-to-date post Hurricane (or other emergency event) water	Water Resource Management, Assessment & Restoration	

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		facility status & need reports.		
103	StormTracker Demonstration Version	This is a demonstration version of the StormTracker application. The majority of the StormTracker functionality is accessible through this application (State and Facility access). This demonstration site points to a Beta database of the StormTracker application, to allow for a proper sandbox environment.	Water Resource Management, Assessment & Restoration	
104	Water Gateway	Portal for Water staff to access a wide variety of information, websites and application.	Water Resource Management, Assessment & Restoration	

(Insert as many rows into table as needed.)