

# Approved Audit Plan For Fiscal Year 2014

**Prepared by** Office of Inspector General

J. Timothy Beirnes, CPA, Inspector General





# SOUTH FLORIDA WATER MANAGEMENT DISTRICT

### **MEMORANDUM**

**To:** Governing Board Members

From: J. Timothy Beirnes, CPA, Inspector General, Office of Inspector General

**Date:** November 18, 2013

#### Subject: Approved Audit Plan for Fiscal Year 2014

I am pleased to present the Approved Audit Plan for Fiscal Year 2014. The development of the plan was shaped using a systematic approach to help us decide what audits need to be done. The planning process helps us to develop the theme for our audits and identify an appropriate mix of various types of audits. The audit plan helps us to determine how we can best allocate our resources and capitalize on our individual strengths.

Effective audit planning is crucial to the success of the Inspector General's Office. Our planning process involved understanding our responsibility, recapping where we have been, and identifying the auditable universe and the risks associated with various programs and activities. The Internal Audit Charter requires the Governing Board to approve the final annual audit plan. The proposed plan was approved by the Governing Board on November 14, 2013.

#### **Our Guidance**

The first step in our current planning process was to ask ourselves what is the Inspector General Office's mandate. Our mandate to perform audits is clearly specified in Section 20.055 F.S., *Agency Inspectors General*. It states that in carrying out our audit mandate we should:

- 1. Review and evaluate the internal controls that ensure fiscal accountability.
- 2. Review post audit sampling of payments and accounts, where appropriate.
- 3. Advise in the development of performance measures for evaluating District programs.
- 4. Conduct financial, compliance, electronic data processing and performance audits of the District.

While the scope and assignment of audits is entirely left to the discretion of the Inspector General, the statute provides that the agency head may, at any time, direct the Inspector General to perform an audit of a program function or organizational unit. In the past, we received a number of requests from both the Governing Board and District staff to perform necessary Inspector General projects. Therefore, executing our work plan necessitates flexibility to accommodate special requests and investigations.

## **Our Planning Approach**

Each year the District prepares an annual work plan to guide management and staff in fulfilling the District's mission. The annual work plan is the product of the yearly planning cycle, which is the approach to establishing priorities, allocating resources, implementing projects, and providing accountability. The budget process then allocates resources to accomplish the planned activities.

Our audit planning process began with reviewing the FY 2014 Budget to identify those programs, activities and functions that we consider present potential risk to the District. In addition to specific programs, we also focused on identifying processes that are critical to the planning cycle that affect all programs.

The audit plan reflects a consideration of risk and its relationship to the District's mission and objectives. The most ubiquitous risks to the District's mission revolve around spending, operations, data integrity and reliability, disaster recovery/contingency planning, regulatory compliance, and public perception. Some District programs, such as our many restoration projects, depend on land acquisition and construction processes, which represent high risks due to the mere magnitude of the financial resources to be consumed. Others, such as regulation, have inherent risks that are not necessarily related to program expenditures or dollar magnitude but rather represent high risk due to the nature of the function where consistency, objectivity, integrity, and strict adherence to rules and regulations are essential.

Our audit plan is designed to provide sufficient coverage over time to reach all significant program areas. During FY 2014, we will continue to use our best judgment in prioritizing audit activities so as to be responsive to the most immediate needs of the District's Governing Board and executive management. The Approved Audit Plan for FY 2014 provides for specific audit projects covering the following major programs:

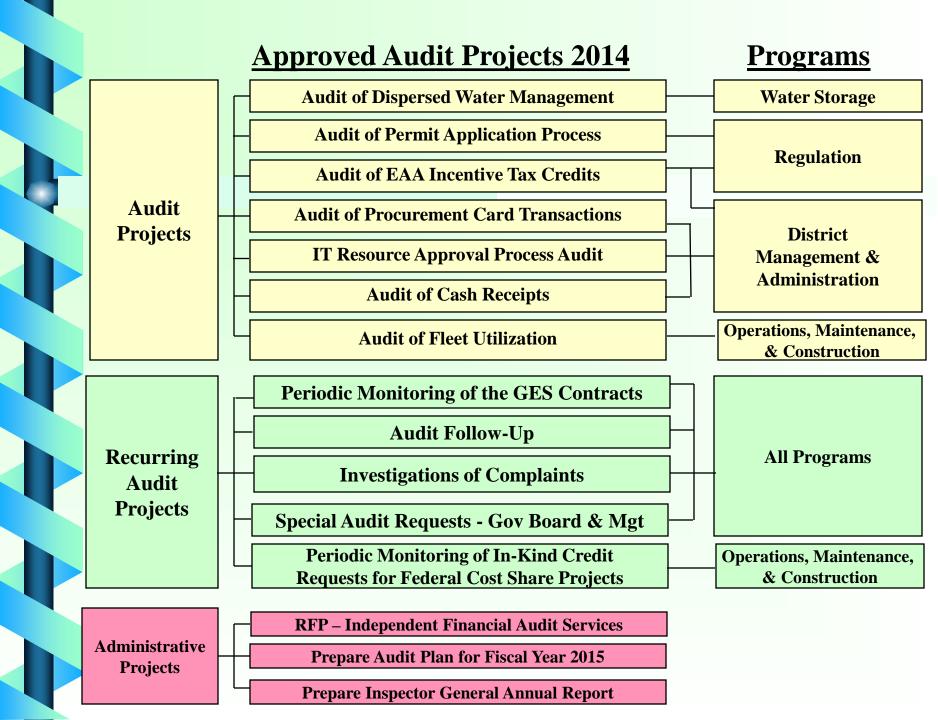
- Water Storage
- Regulation
- Operations, Maintenance & Construction
- Management & Administration

Additionally, some audits address activities that encompass all programs, such as administrative processes.

Provision is also made for following up on the status of implementing prior audit recommendations as required by *Government Auditing Standards* and the District's *Internal Audit Charter*. Additionally, the audit plan provides flexibility to investigate Whistle-blower complaints and for special audit requests from the Governing Board and senior District management.

The attached schedule details the Approved Audit Plan for Fiscal Year 2014.

cc: Blake Guillory Carolyn Ansay Ernie Barnett Terrie Bates Doug Bergstrom Dan DeLisi Len Lindahl Tommy Strowd Sharon Trost



|                                                | South Florida Water Management District  |                                 |                                                                           |                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                          |  |  |
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|                                                | Office of Inspector General              |                                 |                                                                           |                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                          |  |  |
|                                                | Approved Audit Plan for Fiscal Year 2014 |                                 |                                                                           |                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                          |  |  |
| Program                                        | Division                                 | Bureau/<br>Section              | Project Title                                                             | Background                                                                                                                                                                                                                                                                                                                                                         | Objectives                                                                                                                                                                                                                                                                                                                                          | Rational for Audit                                                                                                                       |  |  |
| Audit Projects                                 |                                          |                                 |                                                                           |                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                          |  |  |
| Water Storage                                  | Everglades & Water<br>Resources          | Everglades &<br>Water Resources | Audit of Dispersed<br>Water Management<br>Program                         | The District enters agreements that compensate<br>private land owners for the right to store water on<br>their property. The compensation is typically an<br>annual price per acre-foot of water for a certain<br>number of years.                                                                                                                                 | Determine the effectiveness of the program and<br>the cost efficiency compared to alternatives.                                                                                                                                                                                                                                                     | Dispersed water management is a relatively new<br>District program. No audits have been performed<br>of the program since its inception. |  |  |
| Regulation                                     | Regulation                               | Regulation                      | Audit of Permit<br>Application Process                                    | The District issues Water Use and Environmental<br>Resource permits pursuant to the District's<br>regulatory mission. Various staff members are<br>involved in the permitting process at various<br>locations throughout the District.                                                                                                                             | Examine consistency of the application review<br>and approval process among District staff. Also<br>determine that applications fees are assessed in<br>accordance with established statutes, regulations,<br>and guidelines. Also, determine that assessed<br>fees are collected, deposited, and properly<br>recorded in the SAP financial system. | The last audit regarding any permitting functions was performed in 2007.                                                                 |  |  |
| Regulation &<br>Management &<br>Administration | Administration &<br>Regulation           | Regulation/<br>Administration   | Audit of Everglades<br>Agriculture Area<br>(EAA) Incentive Tax<br>Credits | Land in the EAA are assessed an annual per acre<br>agricultural privilege tax. To encourage<br>performance of best management practices to<br>maximize the reduction of phosphorus loads at the<br>points of discharge from the EAA, land owners are<br>eligible for incentive credits against the tax if<br>certain phosphorous loads reductions are<br>achieved. | Determine that tax incentive credits are properly<br>determined and granted in accordance with State<br>statutes.                                                                                                                                                                                                                                   | This area has never been audited.                                                                                                        |  |  |
| All Programs                                   | District Wide                            | Multiple                        | Audit of<br>Procurement Card<br>Transactions                              | The District issues procurement cards to certain<br>District employees to provide an efficient payment<br>method for small purchases. The Procurement<br>Department manages the program.                                                                                                                                                                           | <ul> <li>Examine procurement card transactions to ensure that they are:</li> <li>1) Appropriate District expenditures.</li> <li>2) Contain adequate supporting documentation.</li> <li>3) Properly recorded in the accounting records.</li> </ul>                                                                                                   | Although procurement cards are used to pay for<br>small purchases, they represent a significant<br>number of transactions annually.      |  |  |

|                                         | South Florida Water Management District      |                                                          |                                                                 |                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                   |                                                                                                                                                                                                                                                                                      |  |  |
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|                                         | Office of Inspector General                  |                                                          |                                                                 |                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                   |                                                                                                                                                                                                                                                                                      |  |  |
|                                         | Approved Audit Plan for Fiscal Year 2014     |                                                          |                                                                 |                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                   |                                                                                                                                                                                                                                                                                      |  |  |
| Program                                 | Division                                     | Bureau/<br>Section                                       | Project Title                                                   | Background                                                                                                                                                                                                                                                                                                                                    | Objectives                                                                                                                                        | Rational for Audit                                                                                                                                                                                                                                                                   |  |  |
| District Management<br>& Administration | Administrative Services                      | Information<br>Technology                                | Information<br>Technology<br>Resource Approval<br>Process Audit | Prior to District divisions/bureaus purchasing<br>information technology products (i.e., equipment<br>software, etc.) they are required to obtain resource<br>approval from the Information Technology Bureau.<br>This requirement is to ensure that the IT Bureau's<br>staff can support the proposed product subsequent<br>to its purchase. | Some of the procedures for this audit will be<br>performed in conjunction with the Audit of                                                       | Information Technology is a support to all other<br>programs. The information technology resource<br>approval process was established to ensure that<br>the Information Technology Bureau possesses the<br>expertise to support technology products<br>subsequent to their purchase. |  |  |
| District Management<br>& Administration | Administrative<br>Services                   | Finance                                                  | Audit of Cash<br>Receipts                                       | The District's primary source of revenue is reeived<br>from county tax collectors. The District also<br>receives cash from individuals, business, and<br>governments for items such as permits, lease<br>revenues, grants, state appropriations, etc.                                                                                         | Examine the cash receipt process to determine<br>that adequate internal controls are in place and<br>that such controls are functioning properly. | Cash receipts was a recurring theme with the<br>Auditor General's audit finding.                                                                                                                                                                                                     |  |  |
| Audit of Fleet<br>Utilization           | Operations,<br>Maintenance &<br>Construction | Field Operations<br>North &<br>Field Operations<br>South | Audit of Fleet<br>Utilization                                   | The District operates a fleet of approximately 1000<br>vehicle and equipment units. Approximately 600<br>are on-road vehicles and 400 are equipment pieces<br>such as heavy equipment, tractors, boats and<br>trailers.                                                                                                                       | Determine how vehicles are assigned and utilized<br>and whether the fleet size is appropriate to<br>carryout the District's mission.              | The audit will provide executive management with objective information to use in resource planning.                                                                                                                                                                                  |  |  |

|                                                  | South Florida Water Management District      |                               |                                                                  |                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                              |                                                                                                                                                                                                                                            |  |  |
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|                                                  | Recurring Audit Projects                     |                               |                                                                  |                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                              |                                                                                                                                                                                                                                            |  |  |
| District<br>Management &<br>Administration       | Administrative<br>Services                   | Procurement                   | of Professional<br>Services Contract                             | General Engineering & Professional Services,<br>(GEPS), Science & Technology Services (STS), and<br>Information Technology Services (ITS), entail a<br>District procurement strategy to expedite the<br>process for acquiring engineering and other<br>professional services while also maintaining<br>competitiveness. | (STS), and Information Technology Services (ITS),                                                                                                                                                            | The professional services contracts approach<br>provide a methodology to expedite procurement of<br>services; however, it increases the risk for<br>circumventing the District procurement<br>philosophy and policies.                     |  |  |
| All<br>Programs                                  | All<br>Divisions                             | All Bureaus                   | Audit Follow-Up                                                  | Generally Accepted Government Audit Standards<br>require follow-up regarding the implementation<br>status of pervious audit findings and<br>recommendations.                                                                                                                                                            | Verify that recommendations in prior audit reports<br>have been appropriately implemented in a timely<br>manner and provide a written report to the<br>Executive Management team and the Governing<br>Board. | required by Government Auditing Standards and the District's Internal Audit Charter.                                                                                                                                                       |  |  |
| All<br>Programs                                  | All<br>Divisions                             | All Bureaus                   | Blower and Other<br>Complaints                                   | The Office of Inspector General periodically<br>receives Whistle-Blower complaints. Our office<br>has a statutory responsibility to investigate these<br>complaints and issue a report of our findings and<br>conclusions.                                                                                              |                                                                                                                                                                                                              | The IG is responsible for performing<br>investigations per Section 20.055, F. S., and the<br>District's <i>Internal Audit Charter</i> .                                                                                                    |  |  |
| All<br>Programs                                  | All<br>Divisions                             | All Bureaus                   | Governing Board                                                  | The Inspector General's Office will entertain<br>requests for audit and investigations from<br>Governing Board and Senior District Staff on an as<br>needed basis.                                                                                                                                                      | As specified in the Inspector General Act & District Policy (Internal Audit Charter)                                                                                                                         | Provides flexibility in the audit plan to<br>accommodate special requests for audits and<br>investigations from the Governing Board and<br>senior management that arise throughout the year.                                               |  |  |
| Operation and<br>Maintenance of<br>Lands & Works | Operations,<br>Maintenance &<br>Construction | Engineering &<br>Construction | of In-Kind Credit<br>Requests for Federal<br>Cost Share Projects | The District has several major cost share programs<br>with the U.S. Army Corps of Engineers, including:<br>The Kissimmee River Restoration, Critical<br>Restoration Projects, and the Comprehensive<br>Everglades Restoration Project (CERP).                                                                           |                                                                                                                                                                                                              | Restoration is among the District's largest<br>program expenditures. Ensuring that staff is<br>claiming credit for all eligible expenditures<br>towards the District's 50% cost share will help<br>minimize any future cash contributions. |  |  |

| South Florida Water Management District |                                          |                    |                             |                                                                                                                 |                                                                                                                                                                |                    |  |  |  |
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| Program                                 | Division                                 | Bureau/<br>Section | Project Title               | Background                                                                                                      | Objectives                                                                                                                                                     | Rational for Audit |  |  |  |
|                                         | Administrative Projects                  |                    |                             |                                                                                                                 |                                                                                                                                                                |                    |  |  |  |
| N/A                                     | N/A                                      | N/A                | Financial Audit<br>Services |                                                                                                                 | Solicit proposals for Annual Independent<br>Financial Audit Services.                                                                                          | N/A                |  |  |  |
| N/A                                     | N/A                                      | N/A                | Year 2015                   | the Inspector General to submit an annual work plan to the committee for approval                               | Prepare an annual work plan and submit it to the<br>Audit and Finance Committee for approval in<br>accordance with the Audit and Finance Committee<br>Charter. | N/A                |  |  |  |
| N/A                                     | N/A                                      | N/A                | General Annual              | State Statutes, Section 20.055(7) requires the Inspector General to submit an annual report to the agency head. | Prepare an annual report summarizing each audit and investigation completed during the year.                                                                   | N/A                |  |  |  |