SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA



ITEM: 2.7 (ID # 25226) MEETING DATE: Tuesday, June 11, 2024

#### FROM : AUDITOR CONTROLLER

**SUBJECT:** AUDITOR-CONTROLLER: Internal Audit Report 2024-016: Riverside County Department of Veterans' Services Audit [District: AII]; [\$0]

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Receive and file Internal Audit Report 2024-016: Riverside County Department of Veterans' Services Audit

#### **ACTION:Consent**

<u>Ben J. Benoit</u> 6/4/2024

#### MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Gutierrez, seconded by Supervisor Jeffries and duly carried, IT WAS ORDERED that the above matter is received and filed as recommended.

Ayes:	Jeffries, Spiegel, Washington and Gutierrez
Nays:	None
Absent:	Perez
Date:	June 11, 2024
XC:	Auditor Controller

Kimberly A. Rector Clerk of the Board By: Mamu

#### SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

FINANCIAL DATA	Current I	Fiscal Year:	Next Fis	scal Year:	Tot	tal Cost:	Ongoin	g Cost	
COST	\$	0.0	\$	0.0	\$	0.0	\$	0.0	
NET COUNTY COST	\$	0.0	\$	0.0	\$	0.0	\$	0.0	
SOURCE OF FUNDS: N/A						Budget Adjustment: No			
					ŀ	For Fiscal Ye	ar: N	/A	

C.E.O. RECOMMENDATION: Approve

#### BACKGROUND: Summary

In accordance with Board of Supervisors Resolution 83-338, we audited the Riverside County Department of Veterans' Services. This audit is conducted to provide management and the Board of Supervisors with an independent assessment of internal controls over access control management and expenditures.

Based on the results of our audit, we identified opportunities for improvement relating to access control management and expenditures to help provide reasonable assurance that its objectives relating to these areas will be achieved. Specifically, Veterans' Services does not track user account deactivation dates, promptly terminate physical badge access, process vendor invoices timely, or utilize purchase orders for expenditures.

#### Impact on Residents and Businesses

Provide an assessment of internal controls over the audited areas.

#### SUPPLEMENTAL:

Additional Fiscal Information

Not applicable

#### ATTACHMENTS:

A: Riverside County Auditor-Controller's Office - Internal Audit Report 2024-016: Riverside County Department of Veterans' Services Audit



# Office of Ben J. Benoit Riverside County Auditor-Controller

4080 Lemon Street, 11th Floor Riverside, CA 92509 (951) 955-3800

## Number of Recommendations



Priority Level 1 High Risk



Priority Level 2 Medium Risk



Priority Level 3 Low Risk

\* Please refer to Appendix A for a classification of the priority levels.

# **Internal Audit Report**

# 2024-016

**Department of Veterans' Services** 

June 11, 2024



#### COUNTY OF RIVERSIDE OFFICE OF THE AUDITOR-CONTROLLER

Ben J. Benoit, Auditor-Controller Tanya S. Harris, DPA, CPA, Assistant Auditor-Controller

> 4080 Lemon Street, 11<sup>th</sup> Floor P.O. Box 1326 Riverside, CA 92502-1326 951-955-3800



June 11, 2024

Gregory Coffos Director of Veterans Services Riverside County Department of Veterans' Services 4360 Orange Street Riverside, CA 92501

#### Subject: Internal Audit Report 2024-016: Riverside County Department of Veterans' Services Audit

Dear Mr. Coffos:

In accordance with Board of Supervisors Resolution 83-338, we audited the Department of Veterans' Service to provide management and the Board of Supervisors with an independent assessment of internal controls over access control management and expenditures.

We conducted our audit in accordance with the International Standards for the Professional Practice of Internal Auditing. These standards require that we plan and perform the audit to obtain sufficient, reliable, relevant and useful information to provide reasonable assurance that our objective as described above is achieved. An internal audit includes the systematic analysis of information to evaluate and improve the effectiveness of internal controls. We believe this audit provides a reasonable basis for our conclusion.

Internal controls are processes designed to provide management reasonable assurance of achieving efficiency of operations, compliance with laws and regulations, and reliability of financial and non-financial information. Management is responsible for establishing and maintaining adequate internal controls. Our responsibility is to evaluate the internal controls.

Our conclusion and details of our audit are documented in the body of this audit report.



As requested, in accordance with paragraph III.C of the Board of Supervisors Resolution 83-338, management responded to each reported condition and recommendation contained in our report. Management's responses are included in the report. We will follow-up to verify that management implemented the corrective actions.

We thank you and your staff for the help and cooperation. The assistance provided contributed significantly to the successful completion of this audit.

Br J. Brais

Ben J. Benoit Riverside County Auditor-Controller

By: René Casillas, CPA, CRMA Deputy Auditor-Controller

cc: Board of Supervisors Jeff A. Van Wagenen, Jr., County Executive Officer Dave Rogers, Chief Administrative Officer Grand Jury



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# **Executive Summary**

#### **Overview**

Riverside County Department of Veterans' Services (Veterans' Services) mission is to promote and honor all veterans and enhance their quality of life, and that of their dependents and survivors through benefits counseling, claims assistance, education, advocacy, and special projects.

Veterans' Services has an adopted budget of \$3.1 million for FY 2023-24 and has 26 authorized county positions to execute its responsibilities. *County of Riverside, Fiscal Year 2023-2024 Adopted Budget, Volume 1, 178.* 

#### **Audit Objective**

Our objective is to provide management and the Board of Supervisors with an independent assessment about the adequacy and effectiveness of internal controls over access control management and expenditures. Internal controls are processes designed to provide management reasonable assurance of achieving efficiency of operations, compliance with laws and regulations, and reliability of financial and nonfinancial information. Reasonable assurance recognizes internal controls have inherent limitations, including cost, mistakes, and intentional efforts to bypass internal controls.

#### Audit Scope and Methodology

We conducted the audit from January 11, 2024, through March 5, 2024, for operations from July 1, 2021, through March 6, 2024. Following a risk-based approach, our scope included the following:

- Access Control Management
- Expenditures

### AUDIT HIGHLIGHTS

- Physical and system access rights need to be terminated upon departure of employee's separation or transfer from the department.
- Invoices need to be processed timely.
- Expenditures
  lacked associated
  purchase orders
  and need to be
  utilized for
  expenditures over
  \$400.



#### Audit Conclusion

Based on the results of our audit, we identified opportunities for improvement relating to access control management and expenditures to help provide reasonable assurance that its objectives relating to these areas will be achieved. Specifically, Veterans' Services does not track user account deactivation dates, promptly terminate physical badge access, process vendor invoices timely, or utilize purchase orders for expenditures.



# **Access Control Management**

#### Background

Access control management within information systems ensure proper confidentiality, integrity, and availability to the data stored within the system. Authentication is a control which confirms a user's identity to provide access to a systems sensitive information. Sensitive information is any information that must be protected from unauthorized access to maintain the information security of an organization or an individual. Authentication is often achieved by using login credentials such as a username and password. Authentication relies on the presumption that the user is authorized to use the system and that only the user knows the login credentials to gain access.

County of Riverside Information Security Office Revision 2.0, section 4.13.3 *Physical Security*, states, Facility Administrators, and Information Custodians are tasked with enforcing physical access authorizations across all county facilities. This includes verifying individual access permissions before entry, utilizing physical control systems or security guards to manage entry and exit, and maintaining logs for access in controlled areas. They are also responsible for ensuring publicly accessible areas within the facility are secured appropriately, escorting and monitoring visitors in controlled zones, and safely securing physical access devices such as keys and combinations. Additionally, they must conduct an inventory of these devices annually or as required, and change combinations or keys, when necessary, due to loss, compromise, or changes in personnel status.

#### Objective

To verify the existence and adequacy of internal controls over physical access and access to system applications.

#### Audit Methodology

To accomplish these objectives, we:

• Obtained an understanding of County of Riverside Information Security Standard v2.0.

• Interviewed key personnel regarding the department's employee access termination processes.

• Obtained a listing of Veterans Department staff and selected a sample of individuals who were terminated during the audit review period.



• Obtained a listing of all critical systems used by Veterans Department and judgmentally selected a sample of systems not linked to Active Directory.

• Obtained listing of employees who had access to the selected system application not linked to Active Directory during the audit review period.

• Verified whether access rights to the selected system application, not linked to Active Directory, were disabled upon employee's termination from Veterans Department.

• Obtained a report from Riverside County Information Technology specifically detailing the dates and times of badge access termination for employees terminated from Veterans Department.

• Verified that staff ID badges are deactivated timely.

• Verified whether requests to disable badge access rights were created and approved by Veterans Department personnel within 24 hours of an employee's termination or transfer from the department.

#### Finding 1: Monitoring Access Right Terminations to System Applications Priority Level: 1<sup>1</sup>

County of Riverside Information Security Standard v2.0, Section 4.16.4, *Personnel Termination*, states, "County Departments and IT Administrators shall disable system access and retrieve all security-related organizational system-related property upon termination of individual employment".

For the system applications not linked to Active Directory we were unable to determine whether access rights were terminated in a timely manner as Veterans Department does not track the date and time in which an employee's access was terminated. We verified one employee continued to have access to the system after ending employment with the department. The department does not have internal policies and procedures that ensure user accounts for systems not linked to active directory, third party critical system, are to be disabled or removed for employees on the day of departure.

Monitoring account terminations helps ensure that account deactivations are carried out properly and in a timely manner and assists management in identifying areas where additional improvement and training is needed to safeguard privileged county information.

<sup>&</sup>lt;sup>1</sup> Please see Appendix A (page 15) for a description of the finding priority level classifications.



#### **Recommendation 1.1**

Develop policies and procedures to document the date in which user access rights are terminated within system applications not linked to Active Directory.

#### Management's Response

**"Concur**. The new administration for Veterans Services identified the lack of internal policies and systematically started to take corrective action to amend these identified issues. The department has recently developed several internal policies, that includes an updated Equipment Custody Form that now includes a process that monitors account deactivation dates to ensure compliance in which user access rights are terminated within system applications not linked to an Active Directory. Additionally, monthly audits are now being conducted by our subject matter expert on the confirmation of those having a newly deactivated status. "

#### Actual/estimated Date of Corrective Action: May 16, 2024

#### **Recommendation 1.2**

Develop a process to monitor account deactivation dates to ensure compliance with County of Riverside Information Security Standard v2.0, Section 4.16.4, *Personnel Termination*.

#### Management's Response

**"Concur**. The new administration for Veterans Services identified the lack of internal policies and systematically started to take corrective action to amend these identified issues. The department has recently developed several internal policies, that includes an updated Equipment Custody Form that now includes a process that monitors account deactivation dates to ensure compliance in which user access rights are terminated within system applications not linked to an Active Directory."

#### Actual/estimated Date of Corrective Action: May 16, 2024

Finding 2: Badge Access Termination Timeliness and Documentation Priority Level: 1<sup>2</sup>

County of Riverside Information Security Standard v2.0, Section 4.16.4, *Personnel Termination*, states, "County Departments and IT Administrators shall disable system access and terminate or revoke any authenticators and credentials associated with the individual; upon termination of individual employment".

<sup>&</sup>lt;sup>2</sup> Please see Appendix A (page 15) for a description of the finding priority level classifications.



We Identified the following in our review of badge access termination:

• Eleven out of 18 (61%) terminated employee did not have physical badge access terminated timely, the average time elapsed was 100 days and shortest 2 days.

• Eight out of 18 (44%) terminated employee, proper documentation was not maintained for physical badge access right terminations.

Veterans Department does not have internal policies and procedures to ensure that badge access rights for terminated or transferred employees are promptly disabled. Delayed termination of badge access exposes the organization to security risks, as terminated employees may still have physical access to sensitive areas or assets, increasing the likelihood of unauthorized entry and compromises employee safety.

#### **Recommendation 2.1**

Ensure employees physical access rights are terminated timely.

#### Management's Response

**"Concur.** The new administration for Veterans Services identified the lack of internal policies and systematically started to take corrective action to amend these identified issues. The department has recently developed several internal policies, that includes an updated Equipment Custody Form that now includes a process that monitors account deactivation dates to ensure compliance in which user access rights are terminated within system applications not linked to Active Directory. "

#### Actual/Estimated Date of Corrective Action: May 16, 2024

#### **Recommendation 2.2**

Develop policies and procedures to ensure timely termination of physical access rights upon an employee's termination or transfer from the department.

#### Management's Response

"**Concur.** The new administration for Veterans Services identified the lack of internal policies and systematically started to take corrective action to amend these identified issues. The department has recently developed several internal policies, that includes an updated Equipment Custody Form that now includes a process that monitors account deactivation dates to ensure compliance



in which user access rights are terminated within system applications not linked to an Active Directory. "

#### Actual/Estimated Date of Corrective Action: May 16, 2024

#### **Recommendation 2.3**

Develop clear guidelines and requirements for maintaining proper documentation related to badge access rights termination.

#### Management's Response

"**Concur**. The new administration for Veterans Services identified the lack of internal policies and systematically started to take corrective action to amend these identified issues. The department has recently developed several internal policies, that includes an updated Equipment Custody Form that now includes a process that monitors account deactivation dates to ensure compliance in which user access rights are terminated within system applications not linked to an Active Directory. "

#### Actual/Estimated Date of Corrective Action: May 16, 2024



# **Expenditures**

#### Background

The expenditure process within Riverside County involves a series of steps aimed at judiciously allocating financial resources to support county operations and services. Beginning with budget planning and allocation, departments submit funding requests aligned with their programmatic needs and priorities. Once budgets are approved, the procurement phase commences, where departments identify necessary goods and services and initiate purchase requisitions. Following procurement, expenditures are authorized through established approval workflows, ensuring compliance with budgetary constraints and procurement regulations. Subsequently, payments are processed, often through electronic systems, with rigorous oversight to verify accuracy and adherence to contractual agreements. Finally, expenditures are recorded and reported transparently, enabling accountability, and informing future budgetary decisions. This systematic approach to expenditure management ensures the efficient utilization of county funds while upholding financial integrity and regulatory compliance.

#### Objective

To verify the existence and adequacy of internal controls over expenditures made by Veterans Department.

#### Audit Methodology

To accomplish these objectives, we:

- Reviewed the Riverside County's Purchasing Policy.
- Interviewed key personnel regarding the department's expenditures.
- Obtained listing of expenditures for the audit period.

• Selected a sample of expenditures to verify their appropriateness and whether supervisory review and approval was obtained, and to verify if invoices are processed timely, supportive documentation and purchase orders were obtained.



Finding 3: Timeliness of Invoice Processing

Priority Level: 2<sup>3</sup>

Standard Practice Manual 1001, *Internal Controls* (*Formerly referred as SPM 1001*), states, "safeguarding of assets" and "ensuring accuracy, reliability, and timeliness of financial records and reports" are internal controls used to, "provide reasonable assurance regarding the achievement of objectives. "

Twenty-four out 27 (89%) of sampled invoices were paid after their respective due dates, with the average time elapsed being 55 days, longest 181 days, and shortest 2 days. The delay in processing invoices was due to absence of specific internal policies and procedures for invoice processing, recent management changes, and subsequent staff shortages within the department. Untimely invoice processing can result in compliance issues, disrupted cash flow, and strained vendor relationships, thus undermining the organization's operational efficiency and financial integrity.

#### Recommendation 3.1

Establish procedures to ensure timely payment of invoices, procedures should outline clear guidelines for payment process, including invoice receipt, approval, and disbursement.

#### Management's Response

"**Concur.** The new administration for Veterans Services identified the lack of internal policies and systematically started to take corrective action to amend these identified issues. The department has recently developed several internal policies, that includes timely payment of invoices, procedures should outline clear guidelines for payment process, including invoice receipt, approval, and disbursement."

#### Actual/Estimated Date of Corrective Action: May 16, 2024

#### **Recommendation 3.2**

Ensure Veterans Services department train personnel with clear responsibilities to process vendor payments in a timely manner after receiving confirmation of goods/services.

#### Management's Response

" **Concur.** The new administration for Veterans Services identified the lack of internal policies and systematically started to take corrective action to amend these identified issues. The department has recently developed several internal policies, that includes affiliated training of personnel with

<sup>&</sup>lt;sup>3</sup> Please see Appendix A (page 15) for a description of the finding priority level classifications.



clear responsibilities to process vendor payments in a timely manner after receiving confirmation of goods/services."

#### Actual/Estimated Date of Corrective Action: May 16, 2024

#### Finding 4: Purchase Orders

Priority Level: 2<sup>4</sup>

Riverside County Purchasing Policy Manual 2021, section 3.4, Authorized Delegations of *Purchasing Authority*, "Purchases over \$400 require a purchase order unless the item or service was Board approved or is exempted by Ordinance 459."

Seven out of 27 (26%) invoices sampled totaling \$11,087 lacked a purchase order. Department processes were not setup to ensure compliance with Riverside County Purchasing Policy Manual 2021. Not having purchase orders complicates expenditure tracking and control, increasing the risk of unauthorized purchases, duplicate payments, and budget overruns, thereby undermining financial oversight.

#### Recommendation 4.1

Develop a process to ensure expenditures over \$400 are made with a purchase order in accordance with Riverside County Purchasing Policy Manual.

#### Management's Response

"Concur. The new administration for Veterans Services identified the lack of internal policies and systematically started to take corrective action to amend these identified issues. The department has recently developed several internal policies, that includes affiliated training of personnel with clear responsibilities to process purchase orders in compliance with Riverside County Purchasing Policy Manual."

#### Actual/Estimated Date of Corrective Action: May 16, 2024

#### **Recommendation 4.2**

Ensure a purchase order is utilized for expenditures over \$400 in accordance with Riverside County Purchasing Policy Manual.

<sup>&</sup>lt;sup>4</sup> Please see Appendix A (page 15) for a description of the finding priority level classifications.



#### Management's Response

"Concur. The new administration for Veterans Services identified the lack of internal policies and systematically started to take corrective action to amend these identified issues. The department has recently developed several internal policies, that includes affiliated training of personnel with clear responsibilities to process purchase orders in compliance with Riverside County Purchasing Policy Manual."

Actual/Estimated Date of Corrective Action: May 16, 2024



# **Appendix A: Finding Priority Level Classification**

Priority Level 1	Priority Level 2	Priority Level 3	
These are audit findings that	These are audit findings that	These are audit findings that	
represent the most critical	are important and require	are less critical and generally	
issues that require	timely resolution, but their	have a lower impact on the	
immediate attention and	impact is not as severe as	department's objectives,	
pose a significant risk to the	Priority Level 1. They may	compliance, or operations.	
department's objectives,	highlight moderate control	They may include minor	
compliance, security,	weaknesses, areas of non-	control deficiencies,	
financial health, or	compliance with internal	procedural deviations with	
reputation. They may	policies and procedures, or	minimal impact, or non-	
indicate serious control	financial discrepancies that	critical administrative errors.	
failures, non-compliance with	are significant but are not	While they may not require	
laws or regulations,	critical. While they might not	immediate attention, they	
significant financial errors, or	pose an immediate threat,	should still be acknowledged	
vulnerabilities with severe	they should be addressed	and addressed within a	
potential impact. Immediate	promptly to prevent further	reasonable timeframe to	
corrective measures are	escalation or potential	ensure ongoing improvement	
necessary to mitigate the	negative consequences.	and prevent potential	
risks associated with these		accumulation of minor	
findings.		issues.	
Expected Implementation	Expected Implementation	Expected Implementation	
Date of Recommendation*	Date of Recommendation *	Date of Recommendation *	
One to three months	Three to six months	Six to twelve months	

\* Expected completion to implement recommendation date begins after issuance of final audit report.