

December 6, 2018

JLAC Received 12/5/2018

The Honorable Jimmy Patronis Chief Financial Officer The Capitol, PL-11 Tallahassee, Florida 32399-0301

Dear Jimmy Patronis:

As required by Section 20.055, Florida Statutes, I am providing the Department's sixmonth status report of corrective actions taken in response to Auditor General Report Number 2018-211, *Department of Financial Services Division of Fire Marshal and Information Technology Controls*, published June 6,2018.

If you have any questions, please do not hesitate to contact me.

Very Respectfully,

David T. Harper Inspector General

DH:es

Attached

cc: Ryan West, Chief of Staff

Kathy DuBose, Coordinator, Joint Legislative Auditing Committee

Charles Ghini, Chief Information Officer Julius Halas, Director of Fire Marshal

Reviewing Entity	Report	Report Title	Date Published	
Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018	
Finding 1	fire safety ins	of Fire Prevention could not demonstrate that spections were included in CitizenServe. Additional and incomplete building inspection defined and incomplete and incomplete building inspection defined and incomplete	ditionally, CitizenServe	
Recommendation	to verify the output that Bureau building inspections	We recommend that Bureau of Fire Prevention management perform procedures to verify the completeness of CitizenServe data and input into CitizenServe the USNG coordinates for all buildings subject to inspection. We also recommend that Bureau management enhance policies and procedures for documenting building inspection data in CitizenServe and periodically review the accuracy and completeness of CitizenServe data.		
Responsible Division	Division of St	ate Fire Marshal		
Original Response	and semi-an inspectors as subjective and the Division, the requirement alternate ideal Florida in the Alternatively, marking and during the and inspectors.	The Bureau of Fire Prevention plans to adopt a procedure to ensure quarterly and semi-annual building inspection reviews are conducted by individual inspectors and their supervisors. As identification of USNG coordinates is subjective and requires the use of additional technology not currently available to the Division, the Bureau plans to request a statutory change removing the USNG requirement from statute. This will allow the Division the ability to explore alternate identification methods that may provide more value to the state of Florida in the identification of state-owned and state-leased buildings Alternatively, the Division may need to explore technology available to initiate the marking and designating of all state-owned buildings by their USNG coordinates during the annual inspections of those buildings if the USNG requirement is not removed legislatively.		
Six-month Follow-up: Reported Status	quarterly and individual ins has been up addresses burequested as	of Fire Prevention has drafted procedured semi-annual building inspection review pectors and their supervisors. The Bureau's dated with USNG coordinates for most but has not verified all USNG coordinates. Statutory change for the upcoming legislative ement from statute.	s are conducted by s CitizenServe system ildings based on their The Bureau has also	
Expected Completion Date for Corrective Action	January 30, 2	2019		
OIG Assessment	action is in pr	<b>sed.</b> Based on the information provided, the ocess. The OIG will continue to monitor the laddressed the issues identified in the Auditorisk for the finding.	bureau's progress until	

Reviewing Entity	Report	Report Title	Date Published		
Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018		
Finding 2		tate law, the Bureau of Fire Prevention did nongs designated as high-hazard during the 20			
Recommendation	procedures to required by S	end that Bureau of Fire Prevention management of ensure that all high-hazard buildings are instate law. Such procedures should include effouildings that were not timely inspected.	spected annually as		
Responsible Division	Division of St	Division of State Fire Marshal			
Original Response	The Bureau of Fire Prevention plans to adopt a procedure requiring all regional supervisors review the "Building Lookup by Inspection and Region Report" on a quarterly basis to ensure every high-hazard building is inspected annually.				
0: 41 - 11					
Six-month Follow-up:	November 8,		19090		
Reported Status	The Bureau has drafted annual inspection procedures and inspection review procedures to ensure that all high-hazard buildings are inspected annually and regional supervisors maintain supervision of their inspectors' progress on mandated inspections.				
Expected Completion Date for Corrective Action	January 31, 2019				
OIG Assessment	action is in pr	<b>psed.</b> Based on the information provided, the rocess. The OIG will continue to monitor the laddressed the issues identified in the Auditorisk for the finding.	bureau's progress until		

Reviewing Entity	Report	Report Title	Date Published	
Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018	
Finding 3	methodolog inspection r	Fire Prevention policies and procedures of the p	ons, communicating litionally, inspections	
Recommendation	policies an documentin following up ensure that	mend that Bureau of Fire Prevention management of procedures to specify the methodology of inspection activities, communicating inspection noted violations. We also recommend that it inspections and follow-up inspection activities of in CitizenServe.	for conducting and ection results, and Bureau management	
<b>Responsible Division</b>	Division of State Fire Marshal			
Original Response	The Bureau had previously adopted an Inspection Procedures policy detailing how an inspection is to be conducted and requiring a closing interview with the Building Manager or Manager's representative. The Bureau will amend this policy to include the completion of a "Fire and Life Safety Inspection Checklist," which will be signed by the Inspector and Owner's Representative (Building Manager or Manager's representative). The Bureau has completed drafts of both documents.			
Six-month Follow-up:	November 8	3, 2018		
Reported Status	The Bureau has drafted an amendment to its Annual Life Safety Inspection Procedures policy to mandate required timeframes for follow-up inspections and documentation of those follow-ups.			
Expected Completion Date for Corrective Action	January 31,	2019		
OIG Assessment	action is in p	losed. Based on the information provided, the process. The OIG will continue to monitor the buaddressed the issues identified in the Auditor risk for the finding.	reau's progress until	

Reviewing Entity	Report	Report Title	Date Published	
Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018	
Finding 4	and plan revie fire safety ins review costs s not always in	e Prevention policies and procedures did not ew fee invoicing process and the Bureau had pection and plan review fees are sufficient to since the fees were established in 2001. In a proice or calculate inspection and plan review and Department rules.	d not analyzed whether recover inspection and addition, the Bureau did	
Recommendation	and procedur We also reco	end that Bureau of Fire Prevention manager es addressing the inspection and plan review emmend that Bureau management calculate ew fees in accordance with State law and De	fee invoicing process. and collect inspection	
<b>Responsible Division</b>	Division of St	ate Fire Marshal		
Original Response	In fiscal years 2011-12 and 2012-13, the Department conducted regulatory reviews of all rules and business procedures, including the Bureau's fee rule. The rule and procedures were reviewed and a decision was made by Department leadership that the Bureau's revenue was sufficient to cover the Bureau's expenses, even though some individual fees were determined not to be commensurate with the services rendered.  However, the Bureau of Fire Prevention intends to seek assistance from Department leadership in conducting another analysis of inspection and plan review fees in accordance with State law and Department rules. The Bureau will also initiate rulemaking to amend its rules concerning the initiation of fees for additional inspections.			
Six-month Follow-up: Reported Status	November 8, 2018  The Bureau plans to enter into rulemaking to change the fee structure to represent a calculation methodology that remains in accordance with State law, but also provides a fair and easy means of calculation, while providing a valued service to the state.			
Expected Completion Date for Corrective Action	December 31	, 2019		
OIG Assessment	action. The C	If on the information provided, the bureau had on the information provided, the bureau had been the related risk.		

Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018
Finding 5	The Bureau of from State un	of Fire Prevention did not receive payment on iversities.	of inspection fees due
Recommendation	fees due from	end that Division management continue to question the State universities so that the State Universities are request the applicable amount of funding.	
Responsible Division	Division of St	ate Fire Marshal	
Original Response	The Division intends to continue to quantify inspection fees for the State University System Board of Governors and continue to issue invoices for all inspections conducted of State universities on an annual basis, as is done for all other state agencies.		
Six-month Follow-up:	November 8,	2018	
Reported Status	The Division invoice the \$	has implemented the corrective action. The State University System Board of Governo State Universities on an annual basis.	
Expected Completion Date for Corrective Action	August 30, 20	018	
OIG Assessment	Closed. The	corrective action has been implemented.	

Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018
Finding 6	The second of the second of the second	e Standards and Training records did not all Fire College instructors met certification requ	이 일반된 그래의 집안도 - '''하면 되어야 됐다면 하다 하는 사람이 된 것이 없었다
Recommendation	that Bureau re	nd that Bureau of Fire Standards and Trainin ecords evidence that all Fire College instructo specified in Department rules.	
Responsible Division	Division of Sta	ate Fire Marshal	
Original Response	appropriate developed a	staff has reviewed all current Instructor per documentation is in place. Additional pr nd implemented to ensure future instruc ocumentation.	ocedures have been
Six-month Follow-up:	November 8,	2018	
Reported Status	The Division	has implemented the Bureau of Fire St 5.1.6 Verification of Fulltime Instructor Qualif	
Expected Completion Date for Corrective Action	April 1, 2018		· · · · · · · · · · · · · · · · · · ·
OIG Assessment	corrective ac	<b>sed.</b> Based on the information provided, tion. The OIG will continue monitoring SF umentation evidencing that all the Fire Collegion requirements.	M's efforts until SFM

## SIX-MONTH FOLLOW-UP REPORT STATUS OF CORRECTIVE ACTION

\*\*\* Confidential Finding \*\*\*

	1		
Reviewing Entity	Report	Report Title	Date Published
Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018
Finding 7	Fire College need improv	rity controls related to user authentication for Department of Insurance Continuing Educativement to ensure the confidentiality, integrated and related information technology reso	tion (FCDICE) System ity, and availability of
Recommendation	We recomme related to Cit	end that Department management enhance of tizenServe and FCDICE System user auther y, integrity, and availability of Department	ertain security controls ntication to ensure the
<b>Responsible Divisions</b>	Division of S	tate Fire Marshal, Office of Information Techn	nology
Original Response	As of January 5, 2018, the SFM implemented corrective action to partially address the user authentication concerns. The SFM will evaluate the additional authentication concerns and where appropriate, implement additional controls.  The specific controls related to this finding have been evaluated by OIT and determined to be appropriate and achievable. The development team has been provided with the detailed findings list. OIT is already planning these remediation steps and will have them implemented within one year of the date of the finding report.		
Six-month Follow-up:	November 8,	A CONTRACT OF THE CONTRACT OF	
Reported Status	OIT enhance authentication	terve has been updated to address all user a ced security controls related to the FC n, these changes were made to ensure the c ity of Department data and related IT resource	CDICE System user onfidentiality, integrity,
Expected Completion Date for Corrective Action	January 31, 2	2019	
OIG Assessment	OIT strength The OIG will	esed. Based on the information provided it a ened user authentication controls for Citize continue monitoring SFM's efforts until docu trates all recommend controls are implemented.	nServe and FCDICE. Imentation is provided

Note: Due to the confidential nature of this finding, and to ensure the security of DFS systems, detailed information is not provided in this status report.

Reviewing Entity	Report	Report Title	Date Published		
Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018		
Finding 8		period July 2015 through January 2017, the not conduct periodic reviews of CitizenServe or eges.			
Recommendation	access contr	end that Division management establish a rol administrators conduct and document pe eges to CitizenServe and the FCDICE System ess of assigned user access privileges.	riodic reviews of user		
Responsible Division		tate Fire Marshal			
Original Response	The Bureau of Fire Prevention plans to adopt a policy requiring quarterly reviews of user access privileges to CitizenServe.  Bureau of Fire Standards and Training staff is currently in the process of developing written procedures for the approval of Division leadership to approve that will serve as the basis for determining appropriate FCDICE access levels and ensuring all access levels are reviewed on an annual basis.				
	ONE SETTING	a Daniel De Brancie de Charle de Charles de			
Six-month Follow-up:	November 8,	WWW.Allowson.com			
Reported Status	user access The Bureau	The Bureau of Fire Prevention has drafted a policy requiring quarterly reviews of user access privileges to CitizenServe.  The Bureau of Fire Standards and Training has drafted a policy requiring quarterly reviews of user access privileges to FCDICE.			
Expected Completion Date for Corrective Action	January 31,	2019			
OIG Assessment	some correct the SFM's ef	<b>psed.</b> Based on the information provided, it app tive action to address the finding. The OIG w forts until documentation is provided that dem ensure periodic reviews of CitizenServe or eges.	rill continue monitoring nonstrates controls are		

Reviewing Entity	Report	Report Title	Date Published
Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018
Finding 9	timely deact Additionally, accounts af Department	records did not evidence that CitizenServe activated upon an employee's separation from Dep Department supervisors sometimes used ter an employee separated from Department did not always timely deactivate user accestem upon an employee's separation from Department.	artment employment. CitizenServe user employment and the ss privileges to the
Recommendation	We recommon control recondenctivated access privil management are timely de	nend that Department management retain ords sufficient to demonstrate that user access upon a user's separation from Department empleges are no longer required. We also recomment ensure that CitizenServe and FCDICE Systemativated and not utilized by other Department porn Department employment.	CitizenServe access privileges are timely bloyment or when the end that Department access privileges
<b>Responsible Division</b>	Division of S	State Fire Marshal	
Original Response	The Bureau of Fire Prevention plans to adopt a policy regarding user access privileges to CitizenServe and separation of those users from the Department. Bureau of Fire Standards and Training staff is currently in the process of developing written procedures for the approval of Division leadership that will serve to consistently establish FCDICE user access when employees are hired and ensuring access privileges are removed upon employee separation.		
Six-month Follow-up:	November 8	. 2018	
Reported Status	The Bureau user access employee's	of Fire Prevention has drafted a policy requiring privileges to CitizenServe, which will also access.	address separated
	quarterly rev	of Fire Standards and Training has drafted views of user access privileges to FCDICE, wh mployee's access.	
Expected Completion Date for Corrective Action	January 31,		
OIG Assessment	some correct the SFM's e in place to e	osed. Based on the information provided, it apperted action to address the finding. The OIG will forts until documentation is provided that demonsure separated employee access to the Citiz mely deactivated.	continue monitoring nstrates controls are

Reviewing Entity	Report	Report Title	Date Published		
Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018		
Finding 10		ment did not make or obtain an indepe of the effectiveness of relevant service org			
Recommendation	Department	Because of the critical nature of CitizenServe data, we recommend that Department management make or obtain an independent and periodic assessment of the service organization's relevant internal controls.			
<b>Responsible Divisions</b>		Division of State Fire Marshal, Office of Information Technology			
Original Response	This assessment was obtained during the audit. The agreement with the vendor pre-dates the current contract template that requires this assessment to be provided. Although the current contract with the vendor will not be modified, the assessment will be provided by the vendor annually. The process for making the request will be included in the State Fire Marshal's internal process documentation.				
		<b>自由在中国的对方的共和共和共和共和共和共和共和共和共和共和共和共和共和共和共和共和共和共和共和</b>			
Six-month Follow-up:	November 8, 2	2018			
Reported Status	OIT is working on a framework to review and verify third party assessments. OIT will provide the framework to the SFM for the CitizenServe controls review.				
Expected Completion Date for Corrective Action	April 8, 2019				
OIG Assessment	documentation independent	OIG will continue monitoring the OIT's and on is provided that demonstrates controls are and periodic assessment of the effectiveness controls for CitizenServe is conducted.	in place to ensure an		

Reviewing Entity	Report	Report Title	Date Published		
Auditor General	2018-211	Division of State Fire Marshal and Information Technology Controls	June 6, 2018		
Finding 11		State law, the Department's Information Sec to the Chief Financial Officer.	curity Manager did not		
Recommendation		end that Department management take ste SM reports directly to the Chief Financial Offi			
<b>Responsible Division</b>	Office of Infor	Office of Information Technology			
Original Response	structure of the	tion for this finding will involve a change ne Department. The Department is actively a cription updates and other Human Rest to facilitate a position change.	working to produce the		
Six-month Follow-up:	November 8, 2	2018			
Reported Status	The ISM position changes have been reviewed by OIT and have been submitted to Executive Management for remediation. The recommendation is currently under review with Executive Management.				
Expected Completion Date for Corrective Action	No date provided.				
OIG Assessment		DIG will continue monitoring this finding udemonstrates corrective action is implement			