### Audit Committee Meeting

MARCH 10, 2021



## CISD IT Vulnerability Assessment



### CISD IT Vulnerability Assessment

- Conroe ISD engaged True North Consulting Group (TNCG) to provide a vulnerability assessment of district technology resources. The assessment was divided into four components:
  - 1. External Vulnerability Testing
  - 2. Firewall Review
  - 3. Connected Building Internet of Things (IoT)
  - 4. Web Application Vulnerability Assessment
- The assessment was conducted during Oct/Nov of 2020



## CISD IT Vulnerability Assessment Results

#### 1. External Vulnerability Testing

• The assessment indicates that the CISD network is currently secure against unauthorized access or exploitation from external sources.

#### 2. Firewall Review

- No critical or high vulnerabilities found.
- 3. Connected Building Internet of Things (IoT) Review
  - No critical or high vulnerabilities found
- Web Application Vulnerability Assessment
  - No critical or high-risk vulnerabilities were detected.
- CISD Technology is actively taking steps to evaluate and implement the changes that are recommended



### 2020-2021 Internal Audit Plan



### Audit Plan Update

- Child Nutrition audit moved to 2021-2022 due to a recent audit by the Texas State Department of Agriculture
- Flex 20 construction audit moved up
- PEIMS and Band Instrument follow up will be conducted once Flex-20 is completed



## 2020-2021 Internal Audit Plan — Activity Funds

Campus	
The Woodlands High School – Complete	McCullough Junior High – Complete
Oak Ridge High School– Complete	Cox Intermediate
The Woodlands College Park High School - Complete	Stockton Junior High
Conroe High School - Complete	Hailey Elementary
Grand Oaks High School	Glen Loch Elementary
Caney Creek High School	



## 2020 - 2021 Audit Plan - Operational Audits

### **Transportation – Complete**

Final Report Issued February, 2021

**Areas for Improvement:** 

- 1. The Prokee refueling system overrides are not documented and tracked.
  - Transportation should check with the Prokee manufacturer about system generated reports for the overrides. If a system generated report is not available or cost prohibitive, then a manual log should be instituted.
- 2. Security at the transportation centers needs to be reviewed
  - Internal Audit recommends a complete review of security measures at the transportation centers.



## 2020 - 2021 Audit Plan - Operational Audits

#### **Transportation – Complete**

Final Report Issued February, 2021

**Areas for Improvement:** 

- 3. Driver credentials such as CDL, required physicals and certifications are not being adequately tracked or updated in a timely manner.
  - Transportation should complete review of all driver files to insure all required documentation is up to date.
- 4. The value of obsolete items being carried on the Transportation inventory list is unknown.
  - Internal Audit recommends during the next year-end inventory count, all obsolete items are identified and quantified. Once the obsolete inventory has been determined, Transportation will work with CISD Finance to develop a plan for proper relocation, disposal, or resale of these inventory items.



# 2020-2021 Internal Audit Plan – Operational Audits

#### Flex 20 Construction Audit – In Progress

**Review cost calculations and backup documentation for:** 

- Cost of Work
- Statement of Values
- Allowances
- Change Orders
- Retainage
- Payments to the CMAR

