Medixsoft - SFDR Website

Accessibility Compliance Report

Medixsoft, Inc.

Address:

809 Office Park Circle, Suite# 200

Lewisville,TX-75057

San Felipe Del Rio CISD
Address:

205 Memorial Drive,

Del Rio, TX-78840

Document Change Record

Date	Version	Author	Change Description
05/22/2017	1.0	Venkata.G.Wunnava	Initial Version
06/17/2017	2.0	Venkata.G.Wunnava	Updated report generation. Screenshots.
10/17/2017	3.0	Manasa Arukala	Updated report generation. Screenshots.
10/24/2017	4.0	Manasa Arukala	Updated report generation. Screenshots.
01/17/2018	5.0	Manasa Arukala	Updated report generation. Screenshots.
03/09/2018	6.0	Manasa Arukala	Updated report generation. Screenshots.
04/27/2018	7.0	Manasa Arukala	Updated report generation. Screenshots.
08/06/2018	8.0	Manasa Arukala	Updated report generation. Screenshots.
10/01/2018	9.0	Manasa Arukala	Updated report generation. Screenshots.

Purpose of this Document

The Purpose of this document is to specify the Accessibility Compliance Report for the SFDR Website.

Use of this Document

This document can be used as a reference for the Accessibility Compliance achieved and addressed with respect to the SFDR Website.

In-Scope

The following items are in-scope of this document.

- Detailed Accessibility Items Addressed.
- Results from WAVE testing tool.
- Compliance levels addressed.
- General Site Accessibility Compliance Summary.

Out-of-Scope

The following items are out-of-scope of this document.

- Website overview
- Data Compliance
- Back office Compliance

Introduction

The SFDR Website http://www.sfdr-cisd.org/ represents the public face of the San Filipe Del Rio School District. This site is hosted in Umbraco WCMS. The site is built with Accessibility compliance in perspective and the following sections outline the detailed insight into the items addressed.

Web Accessibility Compliance

The W3C or the World Wide Web Consortium defines accessibility as "***Web Accessibility means that people with disabilities can use the web.***" The following URL's provide an insight into the underlying reasons for the implementation of web accessibility compliance criterion.

https://www.w3.org/WAI/intro/accessibility.php

https://www.w3.org/standards/webdesign/accessibility

https://www.w3.org/WAI/intro/people-use-web/Overview.html

The website also possesses a feedback form allowing users to submit feedback to improve accessibility compliance.

Evaluating the Accessibility of a website

There is a no single evaluating authority for a website's accessibility, however the W3C (World Wide Web Consortium) provides a set of guidelines for compliance. The accessibility guidelines are technically guidelines and non-binding, however based on the criterion satisfied by a website for WCAG (Web Content Accessibility Guidelines) and its updated version WCAG 2.0 there are various principles that a website needs to adhere to and are as follows.

- Perceivable
- Operable
- Understandable
- Robust

These are defined in levels of conformance that it can fall under, which are as follows.

- ***A***
- ***AA***
- ***AAA***

The section 508 of the Rehabilitation Act of 1973 also provides guidelines as above for conformance. The following URL's outlines the various methods to achieve the above levels.

https://www.w3.org/WAI/WCAG20/quickref

https://en.wikipedia.org/wiki/Web_Content_Accessibility_Guidelines

A detailed information pertaining to the implementation overview can be identified from the URL below.
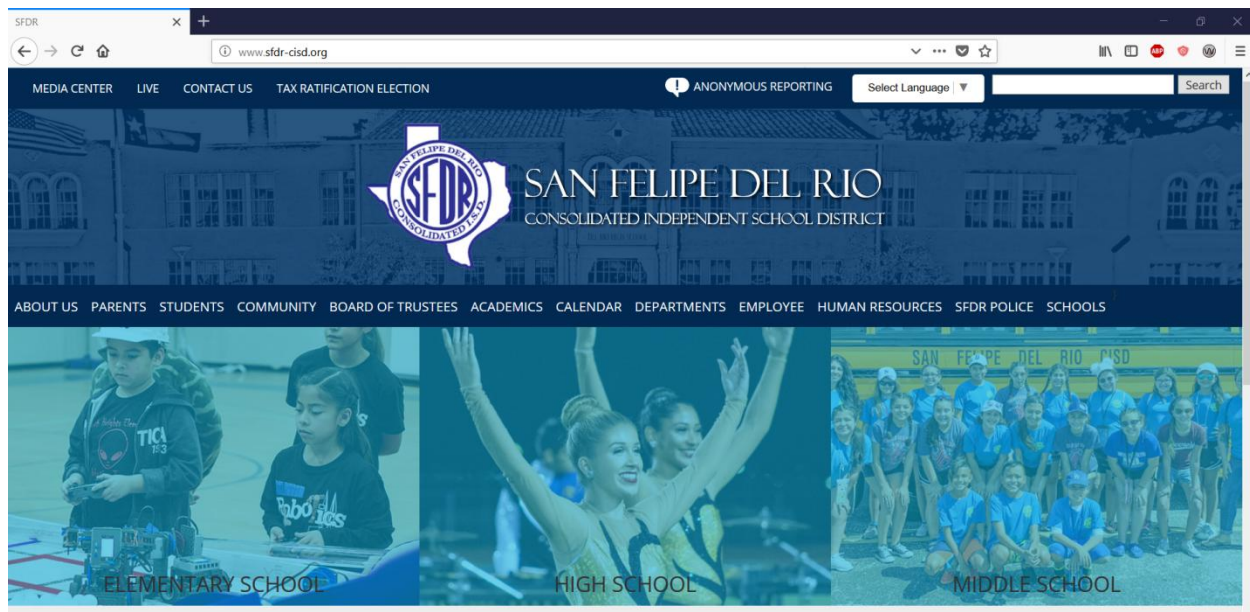
https://www.w3.org/WAI/impl/Overview

SFDR Website Evaluation Results from WAVE Testing tool

The WAVE testing tool provided by WEBAIM gives us an easy way to test the site for detailed web accessibility http://wave.webaim.org/ . The tool has also been customized and provided as an add-on to most of the browsers like Google Chrome and Firefox.

The Site reports the results in the following criterion

- Errors
- Alerts
- Features
- Structural Elements
- HTML 5 and ARIA
- Contrast Errors

A screenshot of the WAVE web tool for evaluation has been included below.

The following table summarizes the results from WAVE (Web Accessibility Evaluation Tool) testing tool.

URL	Results
http://www.sfdr-cisd.org	0 Errors 243 Alerts 11 Features 68 Structural Elements 134 HTML5 and ARIA 71 Contrast Errors
http://www.sfdr-cisd.org/about-us/administrative-leadership/	0 Errors 66 Alerts 10 Features 30 Structural Elements 84 HTML5 and ARIA 54 Contrast Errors
http://www.sfdr-cisd.org/about-us/district-accountability/	0 Errors 61 Alerts 10 Features 33 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors

http://www.sfdr-cisd.org/about-us/district-of-innovation/	0 Errors 78 Alerts 9 Features 34 Structural Elements 87 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/about-us/district-vision-goals-shared-beliefs/	0 Errors 58 Alerts 10 Features 33 Structural Elements 84 HTML5 and ARIA 49 Contrast Errors
http://www.sfdr-cisd.org/about-us/required-internet-postings/	0 Errors 57 Alerts 10 Features 30 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/parents/child-nutrition/	0 Errors 127 Alerts 12 Features 32 Structural Elements 89 HTML5 and ARIA 54 Contrast Errors

http://www.sfdr-cisd.org/parents/school-locator/	**0 Errors** **60 Alerts** **10 Features** **27 Structural Elements** **89 HTML5 and ARIA** **50 Contrast Errors**
http://www.sfdr-cisd.org/parents/school-health-advisory-council/	**0 Errors** **123 Alerts** **11 Features** **40 Structural Elements** **90 HTML5 and ARIA** **50 Contrast Errors**
http://www.sfdr-cisd.org/parents/student-services/	**0 Errors** **125 Alerts** **10 Features** **40 Structural Elements** **89 HTML5 and ARIA** **50 Contrast Errors**
http://www.sfdr-cisd.org/parents/transportation/	**0 Errors** **120 Alerts** **11 Features** **33 Structural Elements** **93 HTML5 and ARIA** **52 Contrast Errors**

http://www.sfdr-cisd.org/community/education-foundation/	**0 Errors** **152 Alerts** **10 Features** **41 Structural Elements** **93 HTML5 and ARIA** **60 Contrast Errors**
http://www.sfdr-cisd.org/community/superintendent-blog/	**0 Errors** **67 Alerts** **9 Features** **29 Structural Elements** **85 HTML5 and ARIA** **49 Contrast Errors**
http://www.sfdr-cisd.org/board-of-trustees/raymond-p-meza/	**0 Errors** **55 Alerts** **9 Features** **30 Structural Elements** **85 HTML5 and ARIA** **51 Contrast Errors**
http://www.sfdr-cisd.org/board-of-trustees/linda-guanajuato-webb/	**0 Errors** **55 Alerts** **9 Features** **30 Structural Elements** **85 HTML5 and ARIA** **51 Contrast Errors**

http://www.sfdr-cisd.org/board-of-trustees/diana-e-gonzales/	**0 Errors** **55 Alerts** **9 Features** **30 Structural Elements** **85 HTML5 and ARIA** **51 Contrast Errors**
http://www.sfdr-cisd.org/board-of-trustees/joshua-d-overfelt/	**0 Errors** **55 Alerts** **9 Features** **30 Structural Elements** **85 HTML5 and ARIA** **51 Contrast Errors**
http://www.sfdr-cisd.org/board-of-trustees/kenneth-smith/	**0 Errors** **55 Alerts** **9 Features** **30 Structural Elements** **85 HTML5 and ARIA** **51 Contrast Errors**
http://www.sfdr-cisd.org/board-of-trustees/amy-haynes/	**0 Errors** **53 Alerts** **10 Features** **30 Structural Elements** **86 HTML5 and ARIA** **49 Contrast Errors**

http://www.sfdr-cisd.org/board-of-trustees/alfredo-contreras/	**0 Errors** **67 Alerts** **9 Features** **29 Structural Elements** **85 HTML5 and ARIA** **49 Contrast Errors**
http://www.sfdr-cisd.org/board-of-trustees/administrative-regulations-and-exhibits/	**0 Errors** **555 Alerts** **10 Features** **35 Structural Elements** **89 HTML5 and ARIA** **50 Contrast Errors**
http://www.sfdr-cisd.org/board-of-trustees/board-meeting-minutes/	**0 Errors** **359 Alerts** **10 Features** **48 Structural Elements** **89 HTML5 and ARIA** **50 Contrast Errors**
http://www.sfdr-cisd.org/board-of-trustees/board-policy-under-review/	**0 Errors** **80 Alerts** **13 Features** **28 Structural Elements** **89 HTML5 and ARIA** **50 Contrast Errors**

http://www.sfdr-cisd.org/board-of-trustees/election-information/	**0 Errors** **78 Alerts** **9 Features** **40 Structural Elements** **87 HTML5 and ARIA** **50 Contrast Errors**
http://www.sfdr-cisd.org/board-of-trustees/superintendent-evaluation-calendar/	**0 Errors** **61 Alerts** **10 Features** **28 Structural Elements** **89 HTML5 and ARIA** **50 Contrast Errors**
http://www.sfdr-cisd.org/calendar/staff-calendars/	**0 Errors** **59 Alerts** **9 Features** **49 Structural Elements** **92 HTML5 and ARIA** **93 Contrast Errors**
http://www.sfdr-cisd.org/media-center	**0 Errors** **139 Alerts** **9 Features** **56 Structural Elements** **89 HTML5 and ARIA** **50 Contrast Errors**

http://www.sfdr-cisd.org/departments/curriculum-and-instruction/	0 Errors 205 Alerts 12 Features 47 Structural Elements 92 HTML5 and ARIA 54 Contrast Errors
http://www.sfdr-cisd.org/departments/department-directory/	0 Errors 70 Alerts 10 Features 28 Structural Elements 89 HTML5 and ARIA 72 Contrast Errors
http://www.sfdr-cisd.org/departments/district-accountability/	0 Errors 97 Alerts 10 Features 32 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/departments/federal-state-programs/	0 Errors 213 Alerts 10 Features 36 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors

http://www.sfdr-cisd.org/departments/school-finance/	0 Errors 98 Alerts 10 Features 36 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/departments/special-education/	0 Errors 88 Alerts 10 Features 39 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/departments/student-assessment/	0 Errors 88 Alerts 9 Features 34 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/departments/technology/	0 Errors 125 Alerts 11 Features 28 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors

http://www.sfdr-cisd.org/employee/rapid-report/	0 Errors 58 Alerts 29 Features 27 Structural Elements 85 HTML5 and ARIA 49 Contrast Errors
http://www.sfdr-cisd.org/human-resources/employee-benefits/	0 Errors 236 Alerts 10 Features 44 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/human-resources/human-resources-home/	0 Errors 1567 Alerts 9 Features 40 Structural Elements 94 HTML5 and ARIA 54 Contrast Errors
http://www.sfdr-cisd.org/human-resources/t-tess/	0 Errors 155 Alerts 12 Features 32 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors

http://www.sfdr-cisd.org/human-resources/substitutesvolunteers/	0 Errors 72 Alerts 9 Features 31 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/sfdr-police/sfdr-police-department/	0 Errors 94 Alerts 11 Features 34 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/elementary-school/irene-c-cardwell-elementary/	0 Errors 137 Alerts 17 Features 55 Structural Elements 47 HTML5 and ARIA 101 Contrast Errors
http://www.sfdr-cisd.org/elementary-school/buena-vista-elementary/	0 Errors 97 Alerts 7 Features 46 Structural Elements 43 HTML5 and ARIA 72 Contrast Errors

http://www.sfdr-cisd.org/elementary-school/dr-fermin-calderon-elementary/	0 Errors 105 Alerts 7 Features 48 Structural Elements 45 HTML5 and ARIA 77 Contrast Errors
http://www.sfdr-cisd.org/elementary-school/dr-lonnie-green-elementary/	0 Errors 141 Alerts 7 Features 67 Structural Elements 45 HTML5 and ARIA 88 Contrast Errors
http://www.sfdr-cisd.org/elementary-school/garfield-elementary/	0 Errors 166 Alerts 7 Features 43 Structural Elements 42 HTML5 and ARIA 101 Contrast Errors
http://www.sfdr-cisd.org/elementary-school/lamar-elementary/	0 Errors 84 Alerts 7 Features 47 Structural Elements 43 HTML5 and ARIA 69 Contrast Errors

http://www.sfdr-cisd.org/elementary-school/north-heights-elementary/	0 Errors 141 Alerts 7 Features 58 Structural Elements 45 HTML5 and ARIA 93 Contrast Errors
http://www.sfdr-cisd.org/elementary-school/ruben-chavira-elementary/	0 Errors 81 Alerts 7 Features 42 Structural Elements 40 HTML5 and ARIA 68 Contrast Errors
http://www.sfdr-cisd.org/elementary-school/laughlin-elementary-magnet/	0 Errors 78 Alerts 7 Features 45 Structural Elements 43 HTML5 and ARIA 69 Contrast Errors
http://www.sfdr-cisd.org/middle-school/san-felipe-memorial-middle-school/	0 Errors 90 Alerts 7 Features 47 Structural Elements 43 HTML5 and ARIA 71 Contrast Errors

URL	Results
http://www.sfdr-cisd.org/middle-school/del-rio-middle-school/	0 Errors 94 Alerts 7 Features 55 Structural Elements 45 HTML5 and ARIA 70 Contrast Errors
http://www.sfdr-cisd.org/high-school/del-rio-freshman-school/	0 Errors 87 Alerts 8 Features 45 Structural Elements 43 HTML5 and ARIA 75 Contrast Errors
http://www.sfdr-cisd.org/high-school/del-rio-high-school/	0 Errors 163 Alerts 8 Features 58 Structural Elements 51 HTML5 and ARIA 88 Contrast Errors
http://www.sfdr-cisd.org/high-school/early-college-high-school/	0 Errors 101 Alerts 7 Features 47 Structural Elements 47 HTML5 and ARIA 76 Contrast Errors

http://www.sfdr-cisd.org/high-school/blended-academy/	0 Errors
	62 Alerts
	5 Features
	41 Structural Elements
	39 HTML5 and ARIA
	67 Contrast Errors
http://www.sfdr-cisd.org/alternative-school/sglc/	0 Errors
	57 Alerts
	7 Features
	41 Structural Elements
	35 HTML5 and ARIA
	56 Contrast Errors
http://www.sfdr-cisd.org/tre#!/	0 Errors
	50 Alerts
	26 Features
	11 Structural Elements
	48 HTML5 and ARIA
	5 Contrast Errors

Report Summary

A website's compliance to accessibility is NOT a fixed one time accomplishment, rather an iterative process based on the continuous updates being performed to the data on the website. A periodic evaluation of the website would reveal the changes to the website compliance status which again needs to be worked on by the development teams. Based on the detailed report of WAVE results from the above table and the individual analysis of each page, it can be summarized as follows

- 0 Errors are identified on all the pages with WAVE tool.
- The site is navigable using the screen reader software and has been tested successfully using the Windows Narrator.
- The website satisfies the criterion for **Operable** compliance level.

The website can hence be categorized and classified as a <mark>**WCAG 2.0 AAA Compliant**</mark>.

Approvals

This report has been reviewed for accuracy, validity and approved.

Medixsoft Inc.	**Mo Lahlou**	Director	*Mo Lahlou*
SFDR CISD	**Leslie Hayenga**	Technology Director	
SFDR CISD	**Dr. Carlos H. Rios**	Superintendent	