Helper Functions

getDeviceW()

getDeviceH()

getDeviceT() *---- after figuring mobile menu bar + 'stuck' items*

getMobileCutoff() *---- or just use const* mobileCutoff

getTabletCutoff() *---- or just use const* tabletCutoff

mobileMenuBarH()

getObject(selector, context=document, all=false)

getObjects(selector, context=document)

setCookie(name, value, expireDays)

getCookie(name)

deleteCookie(name)

isApple() *---- Determine if is iPad, iPhone or iPod*

isVisible() *---- Determine if object exists, but set to display: none*

setAttributes(elementObj, {

'tabindex': '0',

'role': 'button',

'aria-label': 'Return to Home Page'

});

setStyles(colophonObj, {

'position': 'fixed',

'width': '100%',

'zIndex': 1

});

addCSS(elementSel, rule)

*---- addCSS(`${targetSel} img`, `transform: scale(${scale})`);*

Basic Site Functionality

getSlug() *---- Get "slug" of current webpage*

getUrlVar() *---- Get variable from page's URL*

keyPress(trigger)

*---- Map "enter key" to mouse button click (for logo, or any div that is not inherently clickable)*

linkHome(elementSel)

*---- Create a "home link" for an element, including the header's .logo element*

copyClasses(copyTo, copyFrom='img, iframe', additional='')

*---- Copy one element's classes to an outer div*

replaceText(elementSel, find, replace, type='text', all='false')

addStroke(elementSel, width, topColor, bottomColor, leftColor, rightColor, text='true')

lockDiv(elementSel, triggerSel=null, triggerAdjustment=0, docFlow=true, positionAdjustment=0)

fixedAtLoad(elementSel) *---- formerly addFaux()*

lockColophon()

animateScroll(targetSel, compensate=0)

*---- Animate the automated scrolling to section of content*

getPosition(elementSel, neededPos='top', scope='window')

getTranslate(elementSel, XorY = 'Y')

filterArchives(field='', elementSel='.section.archive-content', column='.col-archive', speed = 300)

*---- Filter archive page based on parameters, tags, URL variable, etc.*

*// Mill Pond Retrievers*

revealDiv(elementSel, delay=0, speed=1000, offset='0%')

*---- Cover container with direct sibling, then slide sibling out of the way to reveal container (A/C Solutions)*

btnRevealDiv(buttonSel, elementSel, top=0, speed=300)

*---- Button to reveal a hidden div*

preloadImg(imgName, device='both')

*---- imgName = ‘site-background.jpg’, device = ‘both / desktop / mobile’*)

*---- place in script-site.js before: window.addEventListener("load", () => {*

magicMenu(menu='#desktop-navigation .menu', linkOn='active', linkOff='non-active', stateChange='false'

DOM Level Functions

addDiv(targetSel, newHTML='<div></div>', position='after')

cloneDiv(elementSel, anchorSel, position='after')

cloneDivs(wrapperSel, elementSel, anchorSel, position='after')

moveDiv(elementSel, anchorSel, position='after')

moveDivs(wrapperSel, elementSel, anchorSel, position='after')

wrapDiv(targetSel, newHTML='<div></div>', position='outside')

wrapDivs(targetSel, newHTML='<div></div>')

svgBG(svgSel, elementSel, position='top')

*---- Turn SVG into an element's background image*

*cloneDiv ('#include-svg .svg-menu', '#mobile-navigation ul', 'after');*

*moveDiv ('#include-svg .svg-menu', '#desktop-navigation', 'after');*

Animations

animateDiv(elementSel, effect, delay=0, offset='100%', speed=1000, easing='ease')

animateDivs(elementSel, effect1, effect2, initDelay=0, eachDelay=100, offset='100%', speed=1000, easing='ease')

animateGrid(elementSel, effect1, effect2, effect3, initDelay=0, eachDelay=100, offset='100%', mobile='false', speed=1000, easing='ease')

animateCSS(elementSel, delay=0, offset='100%', speed=1000, easing='ease')

*---- CSS for element will be the "start state"; CSS for .animate will be "final state"*

animateBtn(menuSel='.menu', notClass='li:not(.active)', animateClass='go-animated', inOut='both')

*---- Animate the hover effect of a button, and allow to finish (even if mouse out)*

*// Mathis Air*

animateCharacters(elementSel, effect1, effect2, initDelay=0, eachDelay=100, offset='100%', words='false'

**EFFECTS**

left, right, up, down

fade, zoom, drop, back, roll (or rotate), spin

lightspeed, jackinthebox,

easeIn, easeOut, easeInOut .. Cubic, Quart, Quint, Expo, Back

Desktop

parallaxBG(containerSel='#page', filename, imageW, imageH, posX='50%', topY=0, bottomY=0, fullScreen=true, fixed=false)

*---- topY & bottomY will determine where the image fits within the scrolling window*

*---- fixed=true means background is stationery (basically speed = 0)*

parallaxDiv(containerSel, elementSel='.parallax', adjustment=0)

splitMenu(menuSel='#desktop-navigation', logoSel='.logo img', compensate=0, override=false)

addMenuLogo(filename, menuSel='#desktop-navigation')

addMenuIcon(filename, iconW=0, iconH=0, position='before', menuSel='#desktop-navigation')

window.addEventListener('resize', () => { resizeFunc(); });

addAltStyle(.style-1, .style-2', 'style-alt');

PHP Shortcodes

[copy-content slug='home' section='page-bottom']

[social-btn type="facebook"]

[social-btn type="twitter"]

[social-btn type="user"]

[accordion title='' excerpt='' class='' active='false' btn='false' btn\_collapse='false' icon='true' start='' end='' scroll='true' track='' ]

[/accordion]

*---- button\_collapse = false (hides button), text to display for “Close Accordion”*

[parallax name='Home Page Hero' class='hero-image' img-w='1920' img-h='800' height='700 ' pos-x='50%' top-y=0 bottom-y=0 image=/wp-content/uploads/home-page-splash.webp']

[layout grid="2-3" break="3"]

[col class="empty"] [/col]

[col align="center" valign="start"]

[txt class="message"]

<h2>Don't <span class="emphasize">Melt</span> in the <span class="emphasize">Texas</span> Heat!</h2>

<h3>Call <span class="emphasize">[get-biz info="phone-link"]</span> for <span class="emphasize">Solutions</span></h3>

[/txt] [/col] [/layout] [/parallax]

[layout grid="1-2-1"]

[layout grid="1fr 800px 1fr"]

[layout grid="1fr minmax(auto, 800px) 1fr"]

[get-icon type=" left=" top=" class=" link=" sr=" new-tab="]

[get-hours start='mon' wkday1='8am - 5pm' wkday2='5pm - 9pm' sat2='8am - 9pm' sun2='8am - 9pm']

[get-gallery name='' size='thumbnail' id='' columns='5' max='-1' offset='0' caption='false/above/below' start='' end='' order\_by='menu\_order' order='ASC' tags='' field='' operator='any' class='' include='' exclude='' unique='true' value='' type='' compare='']

Contact Forms

[layout grid='3-3-2']

[seek label='Patient Name' show='false' id='user-name' req='true'][text\* user-name id:user-name akismet:author placeholder "Patient Name"][/seek]

[seek label='Patient Phone' show='false' id='user-phone' req='true'][tel\* user-phone id:user-phone placeholder "Patient Phone"][/seek]

[seek label='Patient Email' show='false' id='user-email' req='true'][email\* user-email id:user-email akismet:email placeholder "Patient Email"][/seek]

[/layout]

[layout grid="1-1"]

[seek label='Patient Type' label-valign='center' id='user-type' req='true'][radio user-type id:user-type default:1 "New Patient" "Current Patient" "Returning Patient"][/seek]

[seek label='Contact me via:' label-valign='top' id='user-contact' req='true'][radio user-contact id:user-contact default:1 "Phone" "Email"][/seek]

[seek label='Preferred Day:' id='user-date' req='true'][date\* user-date id:user-date min:2018-08-01 max:2025-12-31][/seek]

[seek label='Preferred Time:' id='user-time' req='true'][radio user-time id:user-time default:1 "Morning (7-11am)" "Afternoon (12-3pm)" "Evening (4-7pm)"][/seek]

[/layout]

[layout grid='200px 1fr' class='form-stacked']

[seek label='Years of Exp.' id='years-exp' req='true' max-w="180px"][number\* years-exp id:years-exp][/seek]

[seek label='Type(s) of Experience' id='type-exp' req='true'][checkbox\* type-exp label\_first use\_label\_element "HVAC" "Plumbing" "Electrical"][/seek]

[/layout]

[layout grid='1-1-2' class='form-stacked break-2']

[seek label='Criminal History' id='criminal-history' req='true'][radio criminal-history id:criminal-history label\_first use\_label\_element "Yes" "No"][/seek]

[seek label="Driver's License" id='driver-license' req='true'][radio driver-license id:driver-license label\_first use\_label\_element "Yes" "No"][/seek]

[seek label="Have You Done Manual Labor Before?" id='manual-labor' req='true'][radio manual-labor id:manual-labor label\_first use\_label\_element "Yes" "No"][/seek]

[/layout]

[layout grid='1' class='form-stacked']

[seek label='Position(s) Interested In' id='pos-interest' req='true'][checkbox\* pos-interest label\_first use\_label\_element "Installation Technician" "Service Technician" "Office" "Management" "Internship"][/seek]

[/layout]

[layout grid='1']

[seek label='Check this box if you agree to receive text messages from CHR. You can reply STOP to opt-out at any time.' label-pos='after' id='user-sms'][checkbox user-sms ""][/seek]

[/layout]

[seek label='Additional Comments:' show='false' id='user-comment' width='full'][textarea user-comment id:user-comment placeholder "Additional Comments"][/seek]

[seek label='button'][submit 'Submit'][/seek]

WP Hacks

Use [get-biz info=] in a menu:

URL = blank

Title Attribute = [get-biz info='finance-link']

[get-financing bank="Atwood Rentals" link="biz-info"]

Domain / Hosting

***Email SPF record (with Microsoft 365):***

v=spf1 include:secureserver.net -all