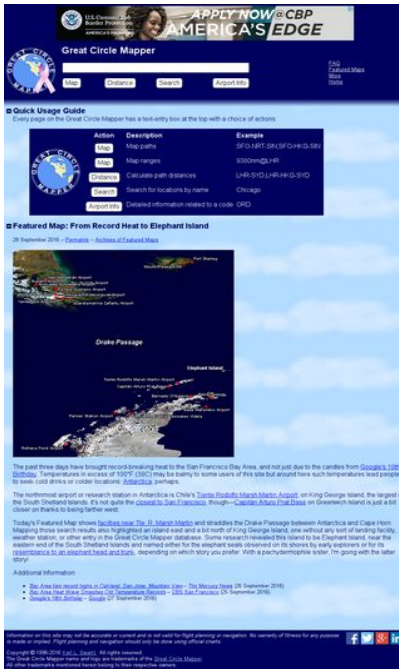# PageSpeed Insights

Mobile

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⚠ Should Fix:

Eliminate render-blocking JavaScript and CSS in above-the-fold content

Your page has 2 blocking script resources and 1 blocking CSS resources. This causes a delay in rendering your page.

None of the above-the-fold content on your page could be rendered without waiting for the following resources to load. Try to defer or asynchronously load blocking resources, or inline the critical portions of those resources directly in the HTML.

Remove render-blocking JavaScript:

- http://www.gcmap.com/js/common.js

- http://www.gcmap.com/js/glue.js

Optimize CSS Delivery of the following:

- http://www.gcmap.com/style.css

Mobile

⚠ Consider Fixing:

Enable compression

Compressing resources with gzip or deflate can reduce the number of bytes sent over the network.

Enable compression for the following resources to reduce their transfer size by 24.5KiB (77% reduction).

- Compressing https://media.optimumresponse.net/te_re/te_re.js could save 23KiB (79% reduction).

- Compressing https://media.optimumresponse.net/iframe?spacedesc=13047003_13046986_ 728x90_13046998_13047003&target=_blank&@CPSC@=https://adclick.g.doubleclick.net/ac lk?sa=L&ai=Cvlwa-Nn2V8CyE8WsnAT-6Iz4C9vUrPpGivmH3qgCi5j0_QgQASCdqYwCYMnukIml pIAQyAEJqAMBqgRyT9CEdjm6BWlEihyAu5qlTvn1GW1abNbg8lxSUjA0EbJGhIuyTehqHNgpJON nXq3Pl0ahOzWsnWTKoxoDEo36zsV450fRuUOS1KuPBH-EczzGq-1yxhIXU6_EYO00BI4Jr1vjGzk AwpXXbmhmD5GvXtoloAYR2AYCgAfCnspFqAeBxhuoB6a-G9gHANIIBQiAYRAB&num=1&sig= AOD64_14haCMaUs6K9Kurvz4SNigtA1aZA&client=ca-pub-4595747994911043&adurl= could save 1.5KiB (53% reduction).

Leverage browser caching

Setting an expiry date or a maximum age in the HTTP headers for static resources instructs the browser to load previously downloaded resources from local disk rather than over the network.

Leverage browser caching for the following cacheable resources:

- http://pagead2.googlesyndication.com/pagead/js/adsbygoogle.js (60 minutes)

- http://www.gcmap.com/map?P=TNM,SCBP,SCBO,SA47,SAWB,SCBG,NZ12,AAXX,WPU,USH,SA WO,SCNY,SCAZ,RGA,SCBI,SCFN,MPN,SCDW,SCSS,PSY,m:a:%22%2212NW,o:noext,%22Eleph ant+Island%22%2B@S61.122543+W55.175023,m:a:%22%2216I,%22Drake+Passage%22@ mid(WPU-TNM)&PM=a:disc7%2B%22%25A%2210&MS=bm&MX=540x540 (60 minutes)

- https://pagead2.googlesyndication.com/pagead/osd.js (60 minutes)

Mobile

- https://media.optimumresponse.net/te_re/te_re.js (5 hours)

- https://media.optimumresponse.net/xl/PROD/9453132/creatives.31410/EDGE-banner-ad_728x90_.gif (5 hours)

- http://www.gcmap.com/js/common.js (24 hours)

- http://www.gcmap.com/js/glue.js (24 hours)

- http://www.gcmap.com/style.css (24 hours)

Minify JavaScript

Compacting JavaScript code can save many bytes of data and speed up downloading, parsing, and execution time.

Minify JavaScript for the following resources to reduce their size by 13KiB (46% reduction).

- Minifying https://media.optimumresponse.net/te_re/te_re.js could save 13KiB (46% reduction).

Optimize images

Properly formatting and compressing images can save many bytes of data.

Optimize the following images to reduce their size by 7KiB (12% reduction).

- Compressing http://www.gcmap.com/map?P=TNM,SCBP,SCBO,SA47,SAWB,SCBG,NZ12,AAXX ,WPU,USH,SAWO,SCNY,SCAZ,RGA,SCBI,SCFN,MPN,SCDW,SCSS,PSY,m:a:%22%2212NW,o:noe xt,%22Elephant+Island%22%2B@S61.122543+W55.175023,m:a:%22%2216I,%22Drake+Pa ssage%22@mid(WPU-TNM)&PM=a:disc7%2B%22%25A%2210&MS=bm&MX=540x540 could save 5.3KiB (12% reduction).

- Compressing http://www.gcmap.com/images/logo-pink-ribbon.gif could save 1,020B (14% reduction).

- Compressing http://www.gcmap.com/images/logo-dash.gif could save 707B (11% reduction).

Mobile

✅ 5 Passed Rules

Avoid landing page redirects

Your page has no redirects. Learn more about [avoiding landing page redirects](#).

Reduce server response time

Your server responded quickly. Learn more about [server response time optimization](#).

Minify CSS

Your CSS is minified. Learn more about [minifying CSS](#).

Minify HTML

Your HTML is minified. Learn more about [minifying HTML](#).

Prioritize visible content

You have the above-the-fold content properly prioritized. Learn more about [prioritizing visible content](#).

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🔴 Should Fix:

Configure the viewport

Your page does not have a viewport specified. This causes mobile devices to render your page as it

Mobile

would appear on a desktop browser, scaling it down to fit on a mobile screen. Configure a viewport to allow your page to render properly on all devices.

Configure a viewport for this page.

Size tap targets appropriately

Some of the links/buttons on your webpage may be too small for a user to easily tap on a touchscreen. Consider making these tap targets larger to provide a better user experience.

The following tap targets are close to other nearby tap targets and may need additional spacing around them.

- The tap target <input type="text" name="Q" class="dash-input"> is close to 1 other tap targets final.

- The tap target <input type="submit" name="QCm"> and 8 others are close to other tap targets final.

- The tap target FAQ and 3 others are close to other tap targets final.

- The tap target Featured Map:...lephant Island is close to 1 other tap targets final.

- The tap target Featured Map:...lephant Island is close to 2 other tap targets final.

- The tap target Permalink and 4 others are close to other tap targets final.

- The tap target Tiente Rodolfo...Martin Airport and 1 others are close to other tap targets final.

- The tap target Bay Area ties...Mountain View and 2 others are close to other tap targets final.

- The tap target and 3 others are close to other tap targets final.

Use legible font sizes

Mobile

The following text on your page renders in a way that may be difficult for some of your visitors to read. Use legible font sizes to provide a better user experience.

The following text fragments have a small font size. Increase the font size to make them more legible.

- Featured Maps and 3 others render only 5 pixels tall (13 CSS pixels) final.

- Featured Map:...lephant Island and 1 others render only 7 pixels tall (19 CSS pixels) final.

- Every page on...ce of actions: renders only 6 pixels tall (16 CSS pixels) final.

- Description and 2 others render only 6 pixels tall (16 CSS pixels) final.

- Detailed infor...ated to a code and 9 others render only 6 pixels tall (16 CSS pixels) final.

- 26 September 2016) and 11 others render only 5 pixels tall (13 CSS pixels) final.

- Archives of Featured Maps and 4 others render only 5 pixels tall (13 CSS pixels) final.

- and straddles...ers or for its and 10 others render only 6 pixels tall (16 CSS pixels) final.

- resemblance to...head and trunk and 6 others render only 6 pixels tall (16 CSS pixels) final.

- Bay Area ties...Mountain View and 2 others render only 5 pixels tall (13 CSS pixels) final.

- Information on...ficial charts. renders only 5 pixels tall (13 CSS pixels) final.

- All other trad...ective owners. and 6 others render only 5 pixels tall (13 CSS pixels) final.

- Great Circle Mapper and 2 others render only 5 pixels tall (13 CSS pixels) final.

✔ 3 Passed Rules

Avoid app install interstitials that hide content

Your page does not appear to have any app install interstitials that hide a significant amount of content. Learn more about the importance of avoiding the use of app install interstitials.

Avoid plugins

Your page does not appear to use plugins, which would prevent content from being usable on many platforms. Learn more about the importance of avoiding plugins.

Mobile

Size content to viewport

The contents of your page fit within the viewport. Learn more about [sizing content to the viewport](#).

Desktop

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⚠ Consider Fixing:

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[Leverage browser caching](#) for the following cacheable resources:

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- http://www.gcmap.com/map?P=TNM,SCBP,SCBO,SA47,SAWB,SCBG,NZ12,AAXX,WPU,USH,SAWO,SCNY,SCAZ,RGA,SCBI,SCFN,MPN,SCDW,SCSS,PSY,m:a:%22%2212NW,o:noext,%22Elephant+Island%22%2B@S61.122543+W55.175023,m:a:%22%2216I,%22Drake+Passage%22@mid(WPU-TNM)&PM=a:disc7%2B%22%25A%2210&MS=bm&MX=540x540 (60 minutes)

- https://pagead2.googlesyndication.com/pagead/osd.js (60 minutes)

- http://www.gcmap.com/js/common.js (24 hours)

- http://www.gcmap.com/js/glue.js (24 hours)

- http://www.gcmap.com/style.css (24 hours)

Eliminate render-blocking JavaScript and CSS in above-the-fold content

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- Compressing http://www.gcmap.com/images/logo-dash.gif could save 707B (11% reduction).

✔ 7 Passed Rules

Avoid landing page redirects

Your page has no redirects. Learn more about avoiding landing page redirects.

Enable compression

You have compression enabled. Learn more about enabling compression.

Reduce server response time

Your server responded quickly. Learn more about server response time optimization.

Minify CSS

Your CSS is minified. Learn more about minifying CSS.

Minify HTML

Your HTML is minified. Learn more about minifying HTML.

Minify JavaScript

Your JavaScript content is minified. Learn more about minifying JavaScript.

Prioritize visible content

Desktop

You have the above-the-fold content properly prioritized. Learn more about [prioritizing visible content](#).