

# Converting the Guadalupe Basin Coalition Website to make it Multi-Device Ready



[www.guadalupebasincoalition.org](http://www.guadalupebasincoalition.org)



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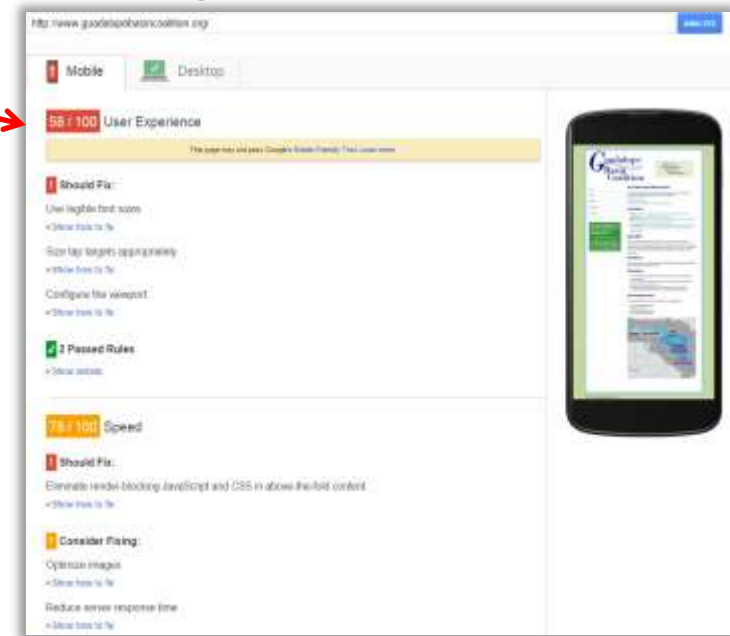
# Where We Were

- Fixed-width layout

- Width and size of website content does not change, regardless of the size of the browser
  - On desktop computers, user must scroll horizontally (this is considered a “no-no”) as well as vertically
  - On mobile devices this means the user must “pinch-to-zoom”

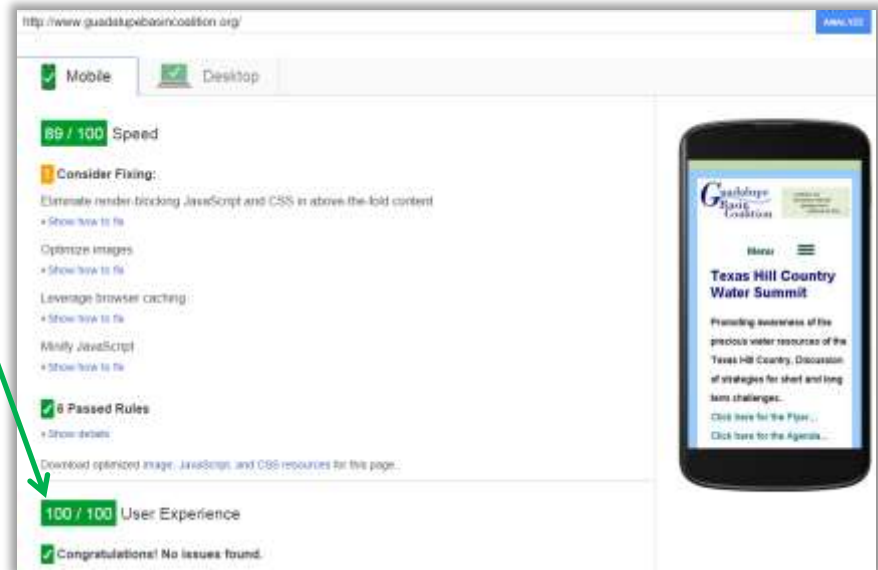
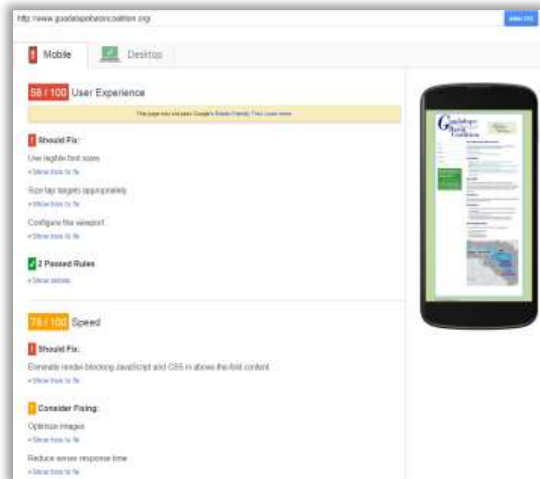
- Poor Google Page-Insights ratings

- 58 out of 100 User Experience
- 78 out of 100 Speed



# Where We Are Now

- Flexible website layout (aka Responsive or Adaptive)
  - Content expands and contracts to fit the size of the browser
    - On any device, the user now only needs to scroll vertically
- Dramatically better Google Page-Insights ratings
  - 100 out of 100 User Experience!
  - 89 out of 100 Speed



# Fixed-Width Demo

Width and size of website content does not change, regardless of the size of the browser window used to view the page.



# Flexible Demo

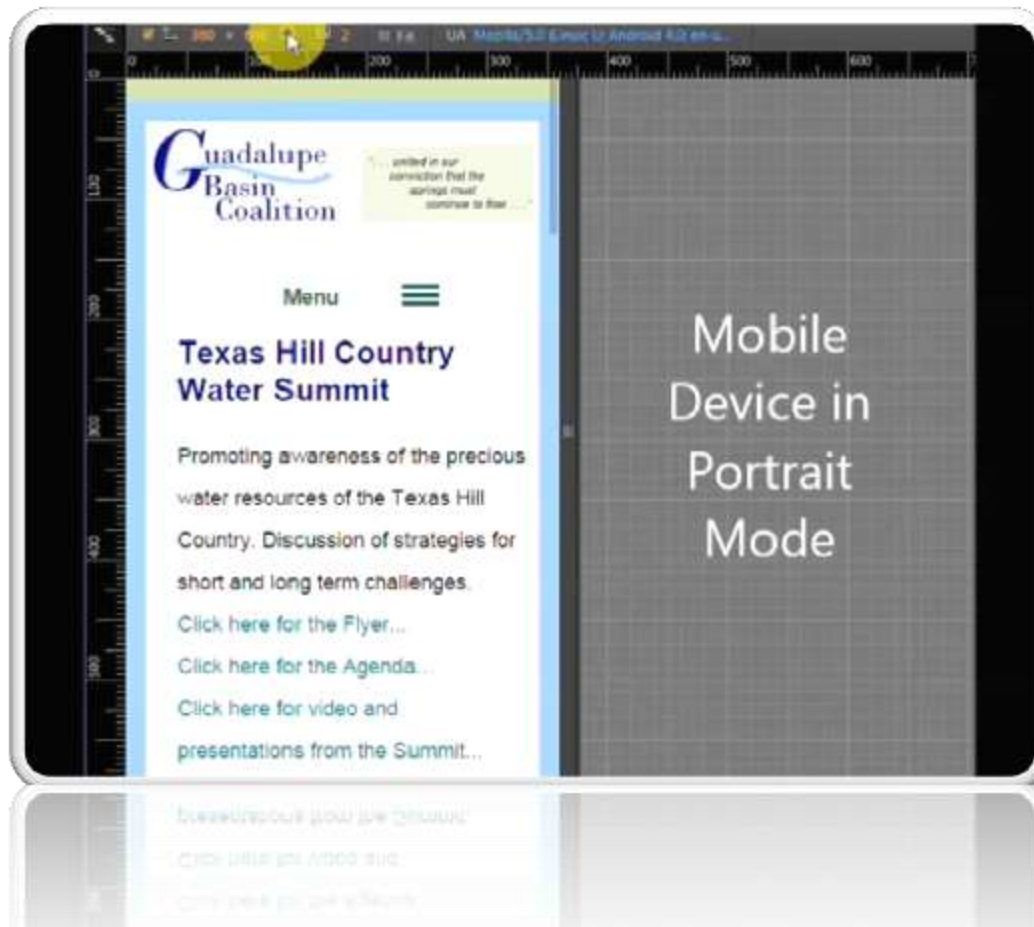
Web pages are flexible, responsive, and adaptive.

The content automatically expands and contracts to fit the size of the browser.



# Flexible Demo (cont.)

On smaller devices (and screens), web pages now respond with an appropriate menu when changed from portrait to landscape view.



# What's Next

- Add menu navigation to the footer
- Strive for a 100 Speed rating
- Continue researching best practices (including, but not limited to)...
  - Proper width for text columns
  - Font sizing
  - Line spacing
- Add features as directed by the Guadalupe Basin Coalition Officers

# Q & A

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