Apps to Guide Decision Making & Sustainable Community Development

barrowmapped.org
Coastal Erosion Viewer

Apps to Guide Decision Making & Sustainable Community Development

ZOOM to your area of interest.

CHOOSE a high-resolution basemap.

VIEW where the shoreline was in 1955, 1979, 2002, & 2014.

SEE long-term erosion rates as high as 7 m/yr (23 ft/yr).

SWITCH tabs to see shorelines and erosion rates for the last 3 years.

EXPLORE how the coast has changed over time.

in beta at: barrowmapped.org
Imagery Time Viewer

- **ZOOM** to your area of interest.

- **CHOOSE** the year of imagery for the **left** pane.

- **CHOOSE** the year of imagery for the **right** pane.

- SWIPE the divider left and right to view change over time.

- SWITCH to a “Spyglass” for a different way to explore change.

- VIEW historical imagery as a window to Barrow’s past.

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Research Site Viewer

ZOOM to your area of interest.

CHOOSE from a variety of map tools.

CLICK on a dot to see a site name and photo.

SEARCH or filter by scientific discipline, funding agency, keywords, etc.

GET details on measurements and observations.

LEARN more about scientific research at Barrow.

in beta at: barrowmapped.org
Community Planning Tool

ZOOM to your area of interest.

VIEW maps of vegetation, wetlands, land cover, ownership, habitats, etc.

EXPLORE a new vegetation classification map at high resolution (0.5 m, 1.6 ft).

DRAW or select an area for planning or permitting.

VIEW a report with maps, tables, and other environmental information.

INCLUDE recent scientific information for sustainable community development.

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Apps to Guide Decision Making & Sustainable Community Development

Erika Green and Qaiyaan Aiken

Craig Tweedie and graduate students

Allison Gaylord

William Manley

Help us improve the apps! Please send your feedback to ctweedie@utep.edu

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