

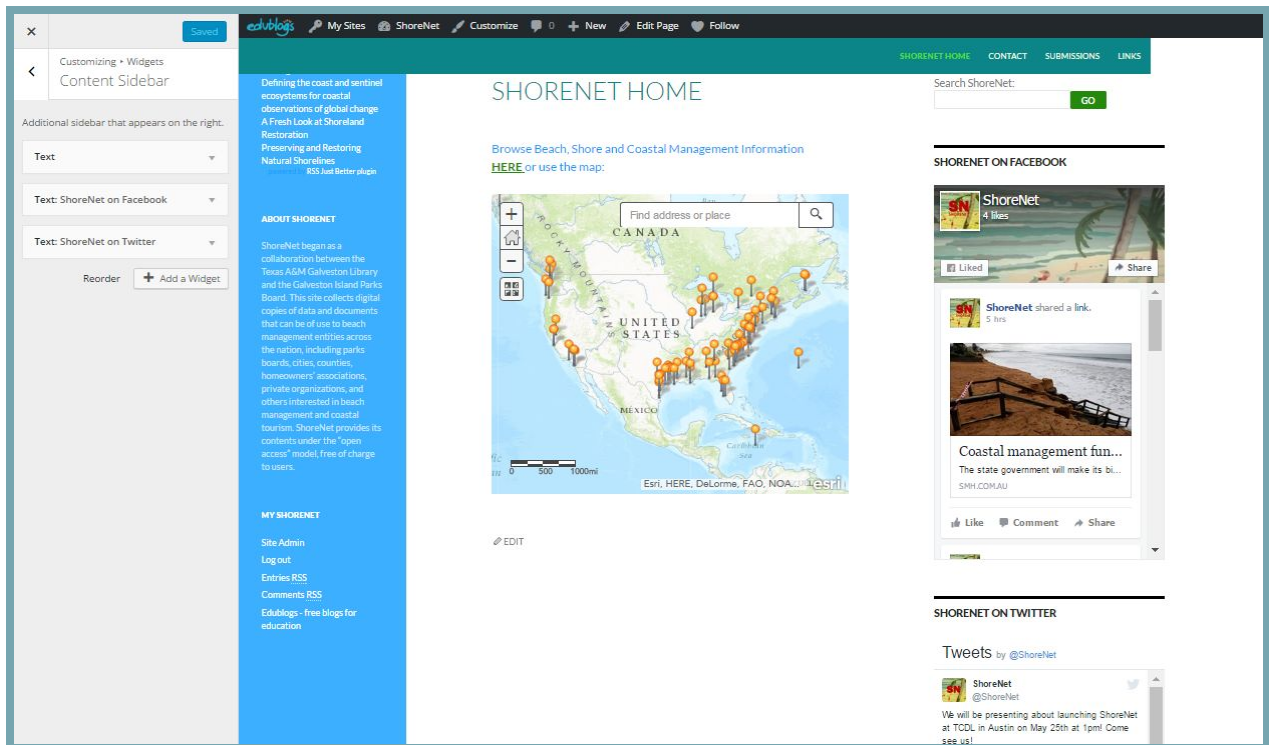
## LAUNCHING SHORENET

Here are some of the methods we used to build the EduBlogs (WordPress) overlay for the ShoreNet repository. The main page is <http://shoreneta.org>

Along with the handout and the slides from the presentation itself, all code on this handout is also available in plain text form via the Texas A&M at Galveston Institutional Repository; please see <http://tinyurl.com/TCDL2016-AJM-LKM>

When an administrator is logged into EduBlogs, this is what we see. Right now I'm looking at the Content Sidebar -- in the WordPress "Anjirai" theme, the Content Sidebar is the right-hand column where you can see our search box, Facebook feed, and Twitter feed.

To add one of these features, click on "Add A Widget" in the Customize area.



This will pop open a list of widgets for you to choose from. We'll use the "Text" one. (Notice also the "RSS Just Better" widget--we'll be coming back to that one, because it plays well with DSpace RSS feeds.)

×

Saved

Search widgets...

<

Customizing ▸ Widgets

Content Sidebar

Additional sidebar that appears on the right.

Text ▾

Text: ShoreNet on Facebook ▾

Text: ShoreNet on Twitter ▾

Reorder

✕ Add a Widget

📌

Recent Posts

Your site's most recent Posts.

📡

RSS

Entries from any RSS or Atom feed.

📡

RSS Just Better

A customizable list of feed items given: URL and number of displayable items. Also available as shortcode. Compatible with RSS vers. 0.91, 0.92 and 2.0 & Atom 1.0.

🔍

Search

A search form for your site.

✉

Subscribe by Email

This widget allows visitors to subscribe to receive email updates when a new post is made to your blog.

🏷

Tag Cloud

A cloud of your most used tags.

☰

Text

Arbitrary text or HTML.

Search Box

```
<form id="aspect_discovery_CommunitySearch_div_community-search"
class="ds-interactive-div secondary search"
action="http://repositories.tdl.org/tamug-ir/handle/1969.3/28582/discover"
method="post">Search ShoreNet:
```

<http://tinyurl.com/TCDL2016-AJM-LKM>

```

<div class="row">
<div id="aspect_discovery_CommunitySearch_p_search-query" class="col-sm-6">
<p class="input-group"><input
id="aspect_discovery_CommunitySearch_field_query" class="ds-text-field
form-control" name="query" type="text" value="" /><span
class="input-group-btn"><button
id="aspect_discovery_CommunitySearch_field_submit" class="ds-button-field btn
btn-default" name="submit" type="submit">Go</button></span></p>

</div>
</div>
</form>

```

BELOW: We didn't use a title for the "Search ShoreNet" box. Just paste your code into the "Content" area.

AT RIGHT: The "Title" will appear above our Facebook feed. As before, the code goes into the "Content" box.

The Twitter widget is set up the same way.

Text

Title:

Content:

☐ Automatically add paragraphs

Delete | Close

Customizing • Widgets

Content Sidebar

Additional sidebar that appears on the right.

Text

Text: ShoreNet on Facebook

Title:

ShoreNet on Facebook

Content:

```

<div id="fb-root"></div>
<script>(function(d, s, id) {
  var js, fjs =
  d.getElementsByTagName(s)
  [0];
  if (d.getElementById(id))
  return;
  js = d.createElement(s); js.id =
  id;

```

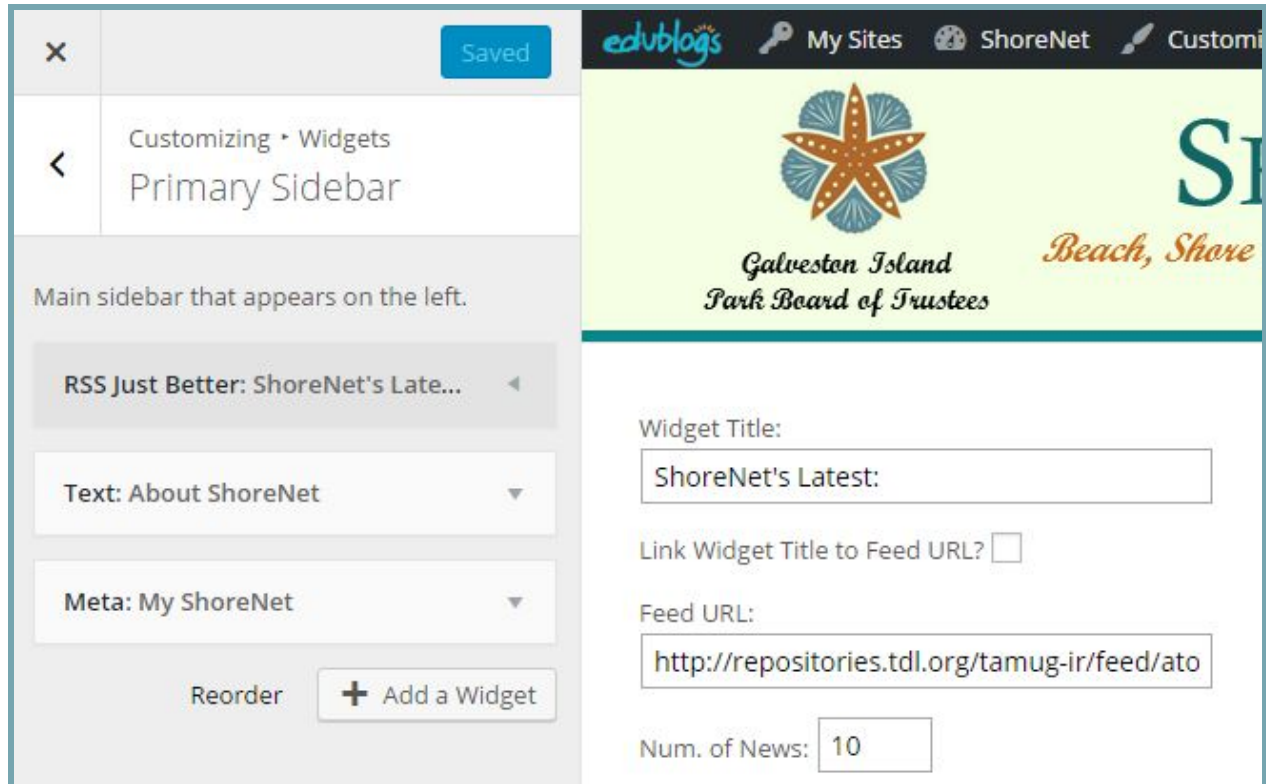
### Facebook Widget

```
<div id="fb-root"></div>
<script>(function(d, s, id) {
  var js, fjs = d.getElementsByTagName(s)[0];
  if (d.getElementById(id)) return;
  js = d.createElement(s); js.id = id;
  js.src = "//connect.facebook.net/en_US/sdk.js#xfbml=1&version=v2.5";
  fjs.parentNode.insertBefore(js, fjs);
})(document, 'script', 'facebook-jssdk');</script>
<div class="fb-page" data-href="https://www.facebook.com/ShoreNet"
data-small-header="false" data-adapt-container-width="true"
data-hide-cover="false" data-show-facepile="false" data-show-posts="true"><div
class="fb-xfbml-parse-ignore"><blockquote
cite="https://www.facebook.com/ShoreNet"><a
href="https://www.facebook.com/ShoreNet">ShoreNet</a></blockquote></div></div>
```

### Twitter Widget

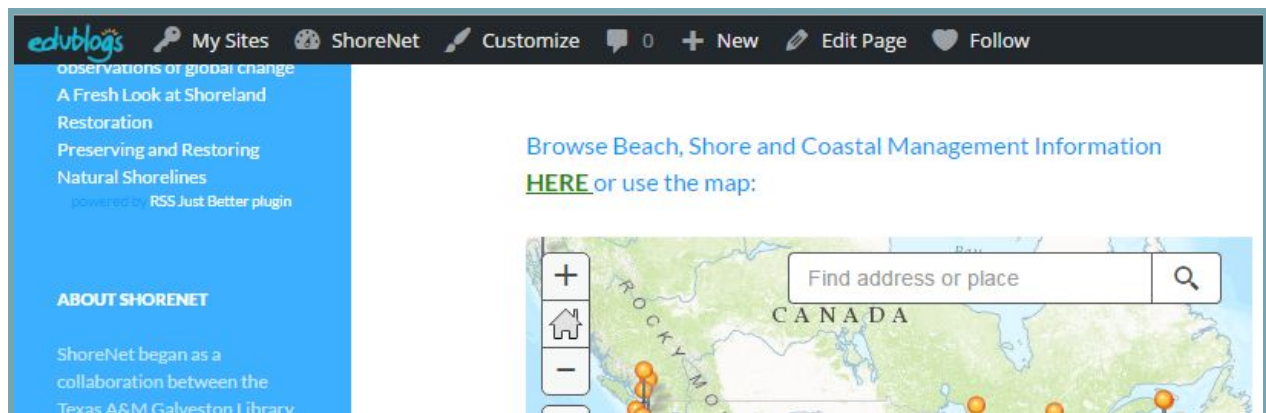
```
<a class="twitter-timeline" href="https://twitter.com/ShoreNet"
data-widget-id="652604924774100992">Tweets by @ShoreNet</a>
<script>!function(d,s,id){var
js,fjs=d.getElementsByTagName(s)[0],p=/^http:/.test(d.location)?'http':'https';
if(!d.getElementById(id)){js=d.createElement(s);js.id=id;js.src=p+"://platform.
twitter.com/widgets.js";fjs.parentNode.insertBefore(js,fjs);}}(document,"scr
ipt","twitter-wjs");</script>
```

For your RSS feed showing new repository entries: go to the bottom right corner of the repository, community, or collection page in DSpace and click on one of the RSS feed options. Copy that link and put it into the "Feed URL" area of an "RSS Just Better" widget. (We're using an Atom feed.) We found that the plain RSS widget did not work well with our DSpace RSS feed, but RSS Just Better does. Customize the widget as you wish.

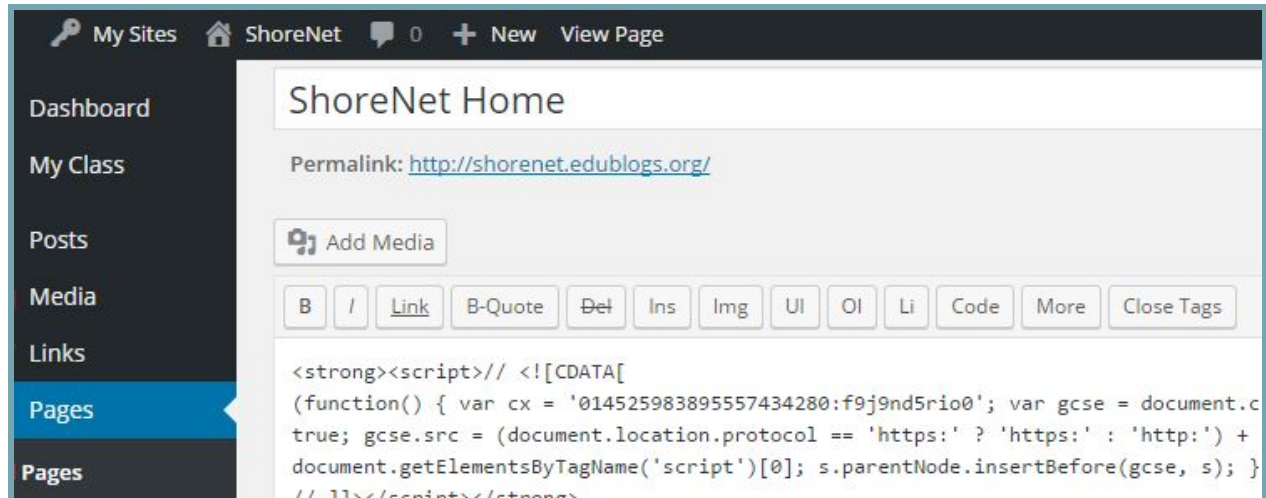


A sidebar widget might be too narrow for your map (or maybe it isn't!) We put our map in the main center area of the page. To put a map or other coded object in the center content section:

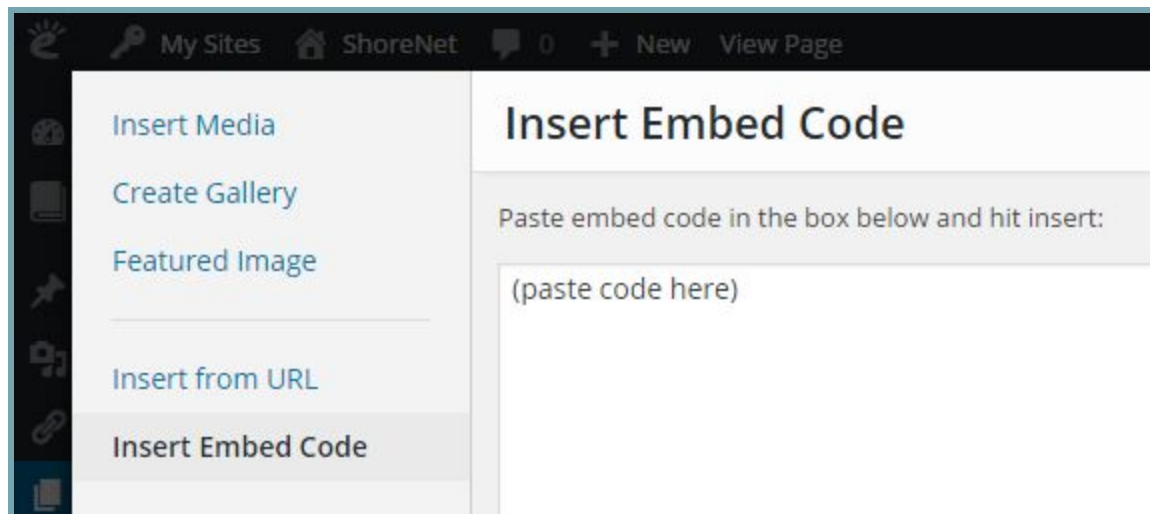
- Click on “Edit Page” at the top of your administrator screen



- Click “Add Media”



- Select "Insert Embed Code" from the sidebar on the resulting window.



You can also drop this code directly into a Community or Collection page in DSpace. Ours is in the Introductory Text section:

<http://tinyurl.com/TCDL2016-AJM-LKM>



## Edit Metadata for Community ShoreNet: Beach, Shore, and Coastal Management Information

Edit Metadata

Assign Roles

Curate

### Name:

ShoreNet: Beach, Shore, and Coastal Management Information

### Short Description:

Data, documents, and other information produced and used in beach management

### Introductory text (HTML):

Or, browse on the map:

```
<style>.embed-container {position: relative; padding-bottom: 80%; height: 0; max-width: 100%;} .embed-container iframe,
.embed-container object, .embed-container iframe{position: absolute; top: 0; left: 0; width: 100%; height: 100%;} small{position:
absolute; z-index: 40; bottom: 0; margin-bottom: -15px;}</style><div class="embed-container"><iframe width="500"
height="400" frameborder="0" scrolling="no" marginheight="0" marginwidth="0" title="ShoreNet Documents"
src="https://www.arcgis.com/apps/Embed/index.html?

```

ArcGIS map (be sure all links are secure -- we had to change "http" to "https".)

```
<style>.embed-container {position: relative; padding-bottom: 80%; height: 0;
max-width: 100%;} .embed-container iframe, .embed-container object,
.embed-container iframe{position: absolute; top: 0; left: 0; width: 100%;
height: 100%;} small{position: absolute; z-index: 40; bottom: 0;
margin-bottom: -15px;}</style><div class="embed-container"><iframe width="500"
height="400" frameborder="0" scrolling="no" marginheight="0" marginwidth="0"
title="ShoreNet Documents"
src="https://www.arcgis.com/apps/Embed/index.html?webmap=d95424f8aaa24579a730
9ded17eb5cc1&extent=-127.2087,20.888,-62.3015,50.3794&home=true&zoom=
true&scale=true&search=true&searchextent=true&basemap_gallery=true&
disable_scroll=false&theme=light"></iframe></div>
```