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Dear Friend,

Spring is gradually turning towards summer and coming with it is a constant stream of really interesting GreenInfo projects, plus a lot of great work from others working on mapping tasks. We recently sent out our MapLines special edition on the new ParkInfo site – this is our regular May edition. As always, it's hard to choose just a few examples to share with you out of all the amazing work going on at GreenInfo and elsewhere, but here's our pick for May:

A word about our web links – we try to show the real web link in text, but your click will actually run safely through our newsletter system (it looks like this: "<http://cts.vresp.com/c/?GreeninfoNetwork/f41750...>").

The Last Landscapes – Parcelization in California

As the creator and steward of the California Protected Areas Database ([CPAD](#)), GreenInfo has spent countless hours building and improving that dataset of areas that are now conserved. In order to help conservationists and others prioritize threats and opportunities, we've been working on the data and analysis of private parcels that are outside of incorporated cities (3.25 million assessor parcels in this data set!). The initial "Last Landscapes" map is the inverse of what we often show: here the public and protected lands (and the cities) are masked out with grey, and large parcel conservation opportunities appear in green. It also shows where there is serious degradation of the rural ownership pattern, a problem that can lead to increased wildfire risk, expensive service costs and more. Led by Larry Orman, with data integration by John Kelly and Maegan Leslie Torres doing the mapping, this project will have more results to report on in the coming months!

Deepwater Horizon Oil Spill Mapping

There's a lot of attention on the BP spill but Paul Rademacher (who was the first to connect Craigslist housing to online maps) boils it all down to this: how big is the BP oil spill? Well, this big (and still growing):

<http://paulrademacher.com/oilspill/#>

How big is the Deepwater Horizon oil spill?

4 Buzz 2048 1899 Interest 1 Like 9,482

On April 20th, an [explosion](#) on the [Deepwater Horizon](#) left 17 workers injured and 11 missing and presumed dead. Oil is spilling from a well 5000 feet below sea level, discharging 200,000 gallons of crude oil a day according to the official estimate (though over 2 million a day, by [private estimates](#)).

The spill covers at least **2500 square miles of ocean surface**. You can see the [extent of the damage](#) here as of May 13th, just southeast of New Orleans.

But how big is the spill, really? It's hard to get a sense of the true size when it's over the ocean floor. Use the links below to see how large the spill is.

[Compare to Manhattan](#)

[Compare to San Francisco](#)

[Compare to Paris](#)

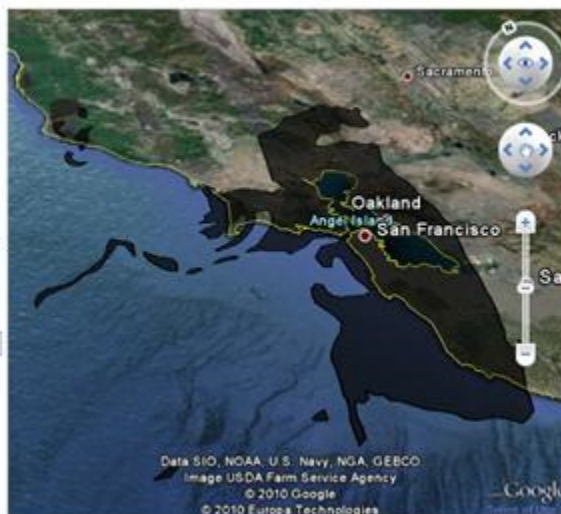
[Compare to London](#)

[Compare to Rome](#)

[Compare to Hawaii](#)

[Compare to Washington, D.C.](#)

Compare to your own city:



Here are some other efforts to map the extent of the spill:

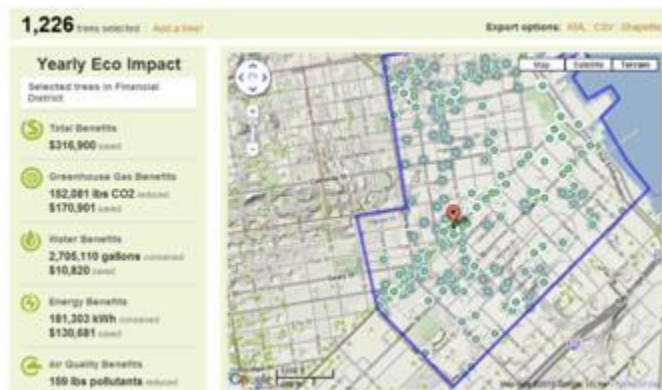
<http://www.nytimes.com/interactive/2010/05/01/us/20100501-oil-spill-tracker.html>

<http://www.google.com/crisisresponse/oilspill/>

<http://blog.fortiusone.com/2010/05/05/oil-spill-response-and-mapping/>

Urban Forest Mapping

Have you ever wanted to know more about particular trees in your city? Or wondered how they add up to the urban forest? Get involved through this great project: <http://www.urbanforestmap.org/> Focused initially on trees in San Francisco (but adaptable for use in other places), it's a good example of opening up mapping to the general public, using their knowledge to inform a key public policy issue (much like our **MapCollaborator** application).




```
Set pMD = ThisDocument
Dim pFL As IFeatureLayer
Set pFL = pMD.SelectedLayer
Dim pFC As IFeatureClass
Set pFC = pFL.FeatureClass
Dim a As String
a = pFL.Name

Dim pFld As IField
Set pFld = pFC.Fields.Field(pFC.FindField(sFieldQ))
a = pFld.AliasName

Dim pCVD As ICodedValueDomain
Set pCVD = pFld.Domain

Dim l As Long
For l = 0 To pCVD.CodeCount - 1
    If pCVD.Value(l) = sFieldB Then
        a = pCVD.Name(l)
    End If
Next l

__esri_field_calculator_splitter__
a
```

That's it for May – we'll be back with some more great news in June, including the launch of our **MapCollaborator** application, an easy to use mapping wiki that will let any group or agency quickly gather geographic information from users through a clear, simple and inexpensive web portal. You can find a [preview image](#) (<http://www.mapsportal.org/collaborate/>) on our MapsPortal web site, where we post more details on our interactive web projects.

Happy mapping!

The GreenInfo Team

Larry Orman, Amanda Recinos, Tim Sinnott, Jennifer Strahan, Rhonda Friberg, Alex Barnish, John Kelly, Jason Jones, Stephanie Ding, Maegan Leslie Torres, and Aubrey Dugger

Got great tips for us to put in our newsletter? Send 'em to gin@greeninfo.org!

Check out these other GreenInfo Network managed web sites: www.parkinformat.org, www.landtrustgis.org, www.calands.org, www.protectedlands.net

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