Utilizing on-line mapping tools for partnership engagement



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National Parks Conservation Association



Story Maps

STORY: text, images, video, maps



Geography Bee: A Global Gallery of Pollinators



A story map



Ceratina smaragdula, Hawaii

A Beautiful Invasive. Ceratina smaragdula, male, captured on Hawaii, Oahu, March 2012. This Asian species has invaded the Hawaiian islands where it thrives in sea of introduced garden plants found at lower elevations on the islands.

Honolulu

6

N 445 A 11

Hilo







https://storymaps.arcgis.com



Hawaiian native forest birds

By Pacific Islands Climate Change Cooperative



Conserving Georgia's Nongame Wildlife: 2015 By Georgia DNR Wildlife Resources Division



The Henry's Fork: Recreation and Conservation By Henry's Fork Foundation, Idaho



Mapping the Impacts of Global Change By Stanford University



The Trust for Public Land National GIS Team By The Trust for Public Land



Tapestry of Hope By Esri Story Maps team



The Mediterranean Basin; the spice of life By Birdlife International



The University of Virginia Green Guide By The Office of the Architect, UVa



Changing Face: Europe's land cover in 1900 an By Richard Fuchs, Wageningen University



Atlas for a Changing Planet By Esri Story Maps team



Conserving Shorebirds in the Atlantic Flyway By US Fish and Wildlife Service



2015 Scallop Regulated Areas Story Map By NOAA Fisheries



Largest Fishes of Chesapeake Bay: a map tour By Chesapeake Bay Multispecies Monitoring



Meet the Yudja, Brazil's Forest Guardians

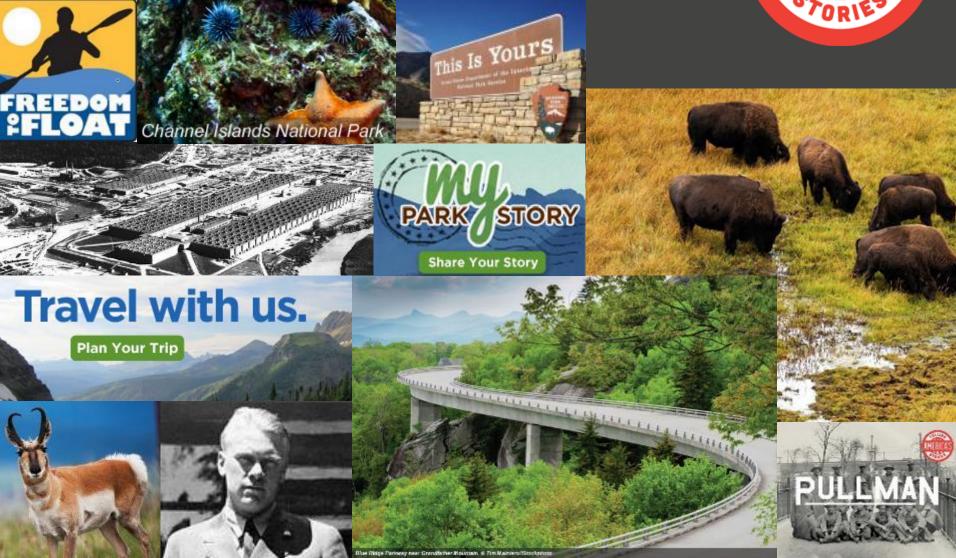
By World Resources Institute (WRI)



Ottawa Heritage Conservation Districts By City of Ottawa, Ontario

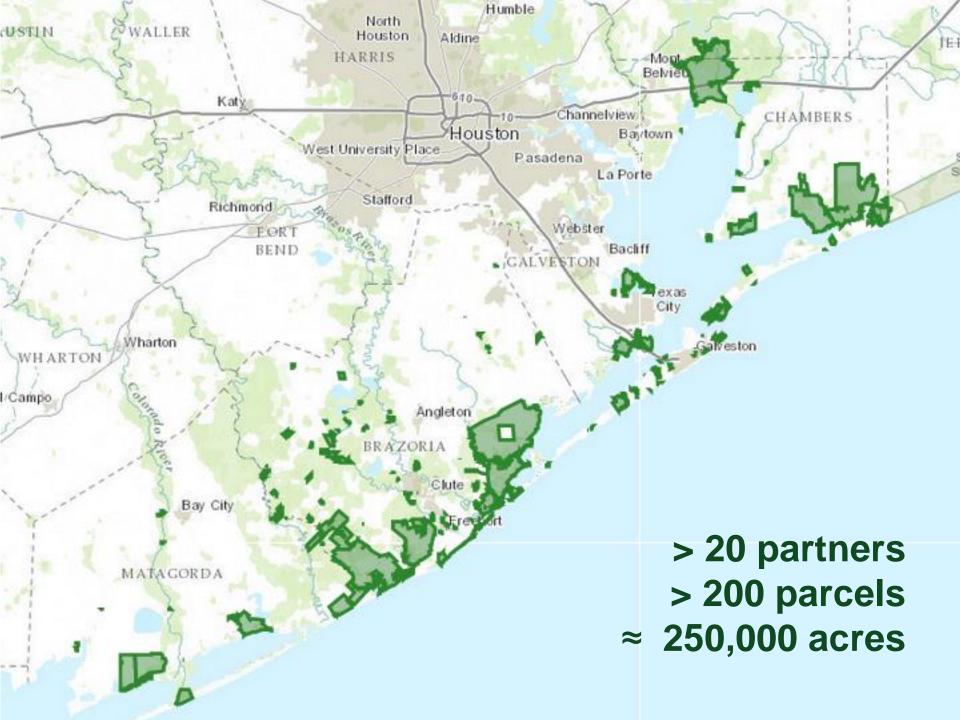
Innovative story telling

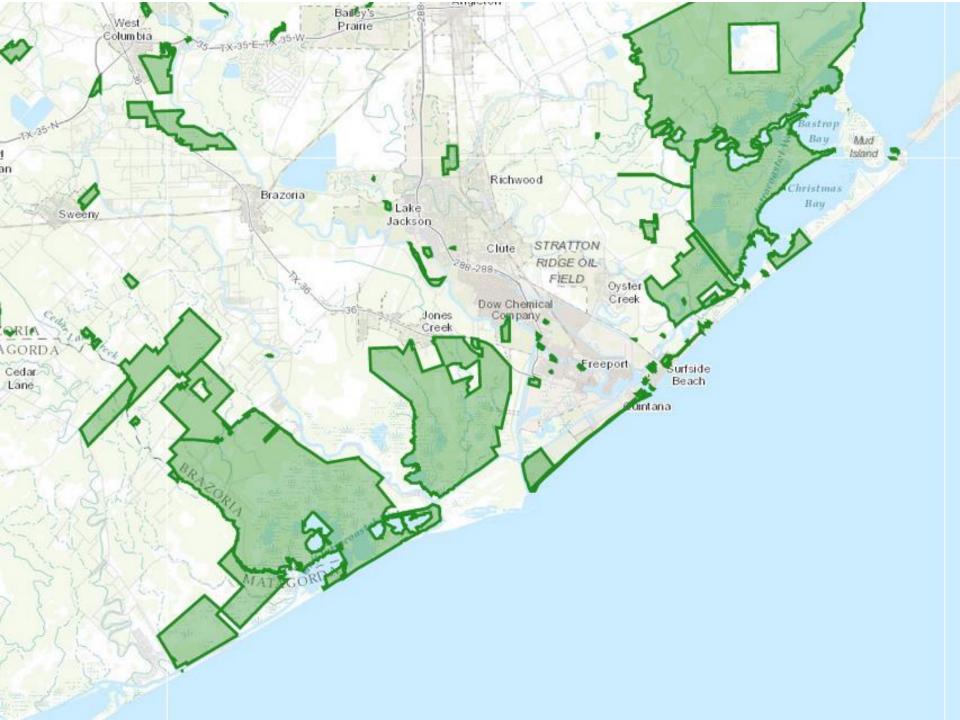




Example:







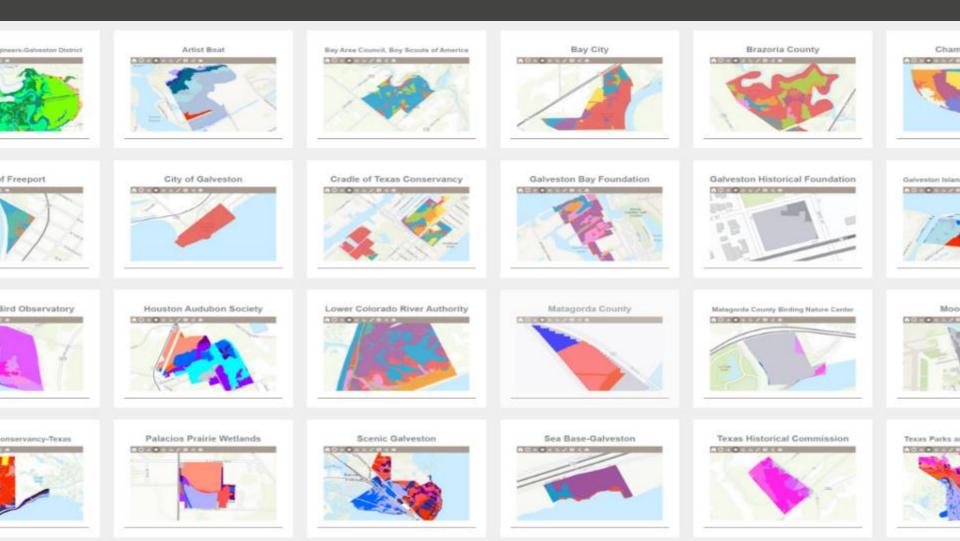










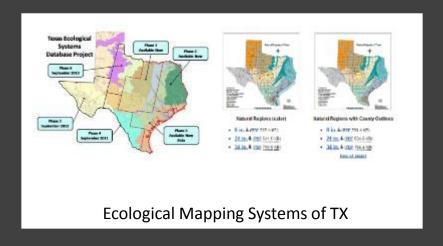






Habitat Data





Habitat and Species Data

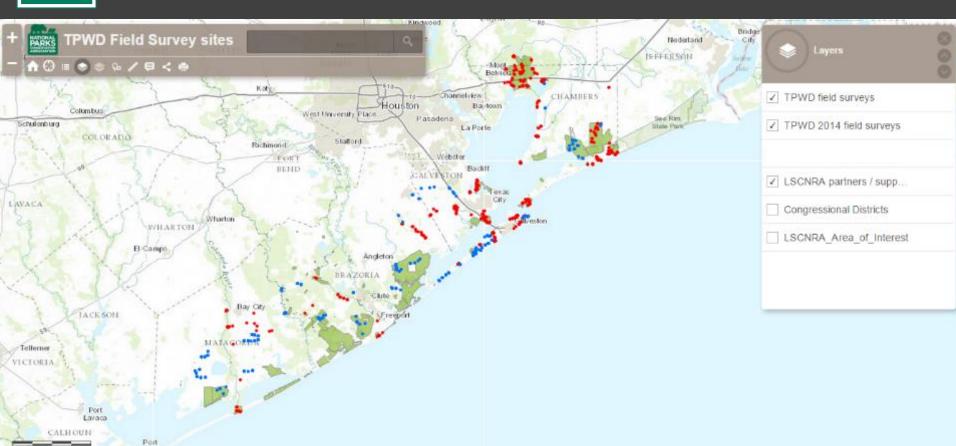


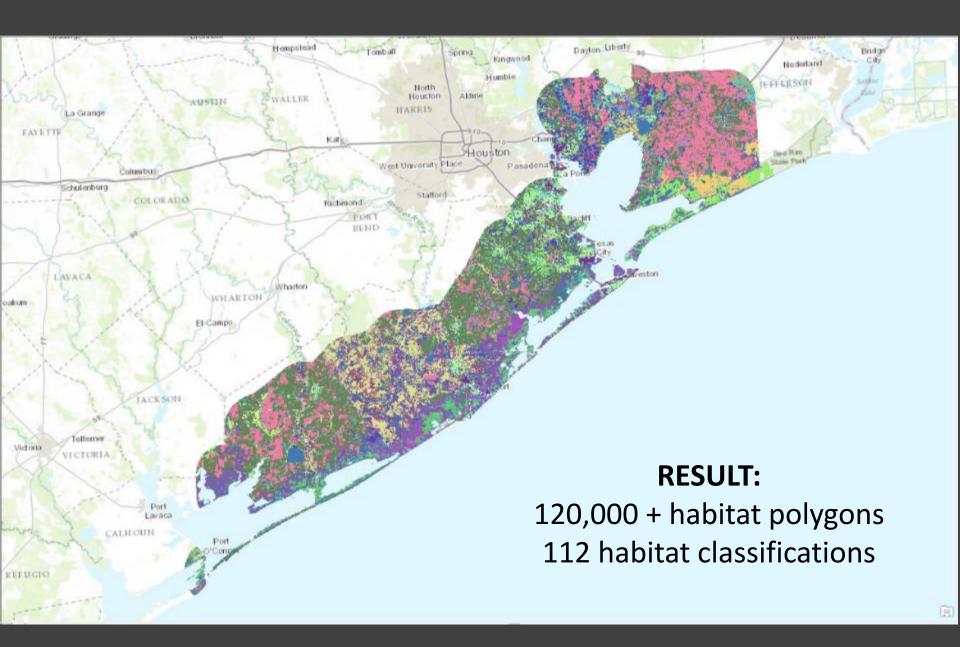




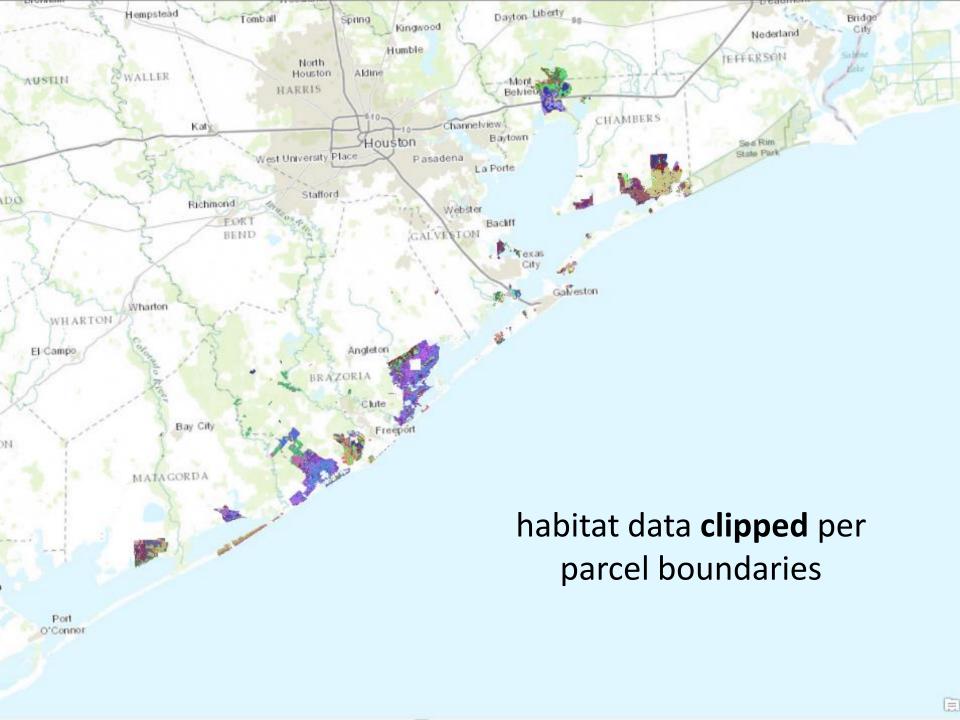
O'€oranor

TPWD field work



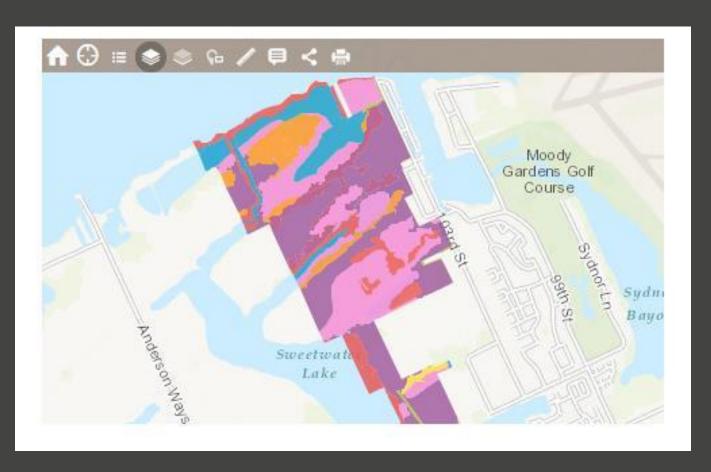


		Code in			
		Hexadecimal			
ID	CommonName Active Sand Dune	Notation	Color Swatch		
		#CC9900			#F92F00
	Barren	#931D00			#FF5555
	Central and Lower Coastal: Beach	#FDFFA7			#FFB8A6
	Chenier Plain: Fresh and Intermediate Tidal Marsh	#66CDAA			#FF6A06
	Chenier Plain: Fresh and Intermediate Tidal Shrub Wetland	#20B2AA		60 Mud Flat	#7F2000
	Chenier Plain: Hardwood Fringe Forest	#008B8B		61 Native Invasive: Baccharis Shrubland	#6B0087
	Chenier Plain: Live Oak Fringe Forest	#00FFFF		62 Native Invasive: Common Reed	#9100C0
	Chenier Plain: Mixed Live Oak - Deciduous Hardwood Fringe Forest	#7FFFD4		63 Native Invasive: Deciduous Shrubland	#B000F8
	Chenier Plain: Salt and Brackish High Tidal Marsh	#AFEEEE		64 Native Invasive: Deciduous Woodland	#B331FF
	Chenier Plain: Salt and Brackish High Tidal Shrub Wetland	#00CED1		65 Native Invasive: Huisache Woodland or Shrubland	#B265FF
	Chenier Plain: Salt and Brackish Low Tidal Marsh	#5F9EA0		66 Native Invasive: Juniper Shrubland	#AE95FF
11	Chenier Plain: Salt and Brackish Low Tidal Shrub Wetland	#4682B4		67 Native Invasive: Juniper Woodland	#9563FF
12	Coastal and Sandsheet: Deep Sand Grassland	#B0C4DE		68 Native Invasive: Mesquite Shrubland	#9832FF
13	Coastal and Sandsheet: Deep Sand Grassland Swale Marsh	#B0E0E6		69 Non-Native Invasive: Chinese Tallow Forest, Woodland, or Shrubland	#9900FD
14	Coastal and Sandsheet: Deep Sand Live Oak - Mesquite Woodland	#87CEEB			#7A00A3
15	Coastal and Sandsheet: Deep Sand Live Oak Forest and Woodland	#7171E2		71 Non-native Invasive: Saltcedar Shrubland	#330033
16	Coastal and Sandsheet: Deep Sand Live Oak Shrubland	#00BFFF		72 Open Water	#0066FF
17	Coastal and Sandsheet: Deep Sand Live Oak Swale Marsh	#1E90FF		73 Pine Plantation > 3 meters tall	#98FB98
	Coastal and Sandsheet: Deep Sand Shrubland	#6495ED			#ADFF2F
19	Coastal Bend: Floodplain Deciduous Shrubland	#4169E1			#7FFF00
20	Coastal Bend: Floodplain Hardwood Forest	#0000FF			#007F5E
21	Coastal Bend: Floodplain Herbaceous Wetland	#00008B			#456145
	Coastal Bend: Floodplain Live Oak - Hardwood Forest	#30305F			#00FF7F
	Coastal Bend: Floodplain Live Oak Forest	#B3E0FF			#009933
	Coastal Bend: Riparian Deciduous Shrubland	#98E6FF			#90EE90
	Coastal Bend: Riparian Evergreen Shrubland	#85B6CE		81 Pineywoods: Bottomland Temporarily Flooded Mixed Pine - Hardwood Fore	
	Coastal Bend: Riparian Grassland	#000053			#3CB371
	Coastal Bend: Riparian Hardwood Forest	#1F7DFF			#2E8B57
	Coastal Bend: Riparian Herbaceous Wetland	#DDEEFF			#228B22
	Coastal Bend: Riparian Live Oak - Hardwood Forest	#4DB8DB			#008000
	Coastal Bend: Riparian Live Oak Forest	#85FFFF			#006400
	Coastal: Fresh and Intermediate Tidal Marsh	#91ACC8			#9ACD32
	Coastal: Mangrove Shrubland	#143D66			#003300
	Coastal: Mangrove Shiddhard Coastal: Salt and Brackish High Tidal Marsh	#333399			#859D85
	Coastal: Salt and Brackish High Tidal Shrub Wetland	#8DAAE2			#336600
	Coastal: Salt and Brackish Low Tidal Marsh	#B2B2FF		91 Pineywoods: Small Stream and Riparian Temporarily Flooded Hardwood For	
	Coastal: Sait and Brackish Low Hoar Marsh Coastal: Sea Ox-eye Daisy Flats	#6685E0		92 Pineywoods: Small Stream and Riparian Temporarily Flooded Mixed Forest	
	Coastal: Tidal Flat	#006B8F			#006600
	Columbia Bottomlands: Deciduous Shrubland	#FECDE7			#00CC99
		#FF96E8			#00CC33 #00FF00
	Columbia Bottomlands: Evergreen Shrubland				#304830
	Columbia Bottomlands: Grassland	#FF5DE9			#39FF99
	Columbia Bottomlands: Hardwood Forest and Woodland	#FF23EA			#59FF33 #E0D6CC
	Columbia Bottomlands: Herbaceous Wetland	#E800D8			#C2AD99
	Columbia Bottomlands: Live Oak Forest and Woodland	#E595FF			#A38566
	Columbia Bottomlands: Mixed Evergreen - Hardwood Forest and Woodland				#855C33
	Columbia Bottomlands: Riparian Deciduous Shrubland	#E321FF			#663300
	Columbia Bottomlands: Riparian Evergreen Shrubland	#CF00E6			#522900
	Columbia Bottomlands: Riparian Grassland	#FE82B4			#3D1F00
	Columbia Bottomlands: Riparian Hardwood Forest and Woodland	#FF50B8			
	Columbia Bottomlands: Riparian Herbaceous Wetland	#FF1ABA			#291400 #EDEE16
	Columbia Bottomlands: Riparian Live Oak Forest and Woodland	#E100AC			#FBFF15
	Columbia Bottomlands: Riparian Mixed Evergreen - Hardwood Forest and W				#D6DA00
	Grass Farm	#EC8600			#7A5200
	Gulf Coast: Coastal Prairie	#FF957C			#FFD966
	Gulf Coast: Coastal Prairie Pondshore	#FF7E4D			#A2A2AA
55	Gulf Coast: Near-Coast Baldoupress Swamp	#FF4716		111 Urban Low Intensity	#CACAD4

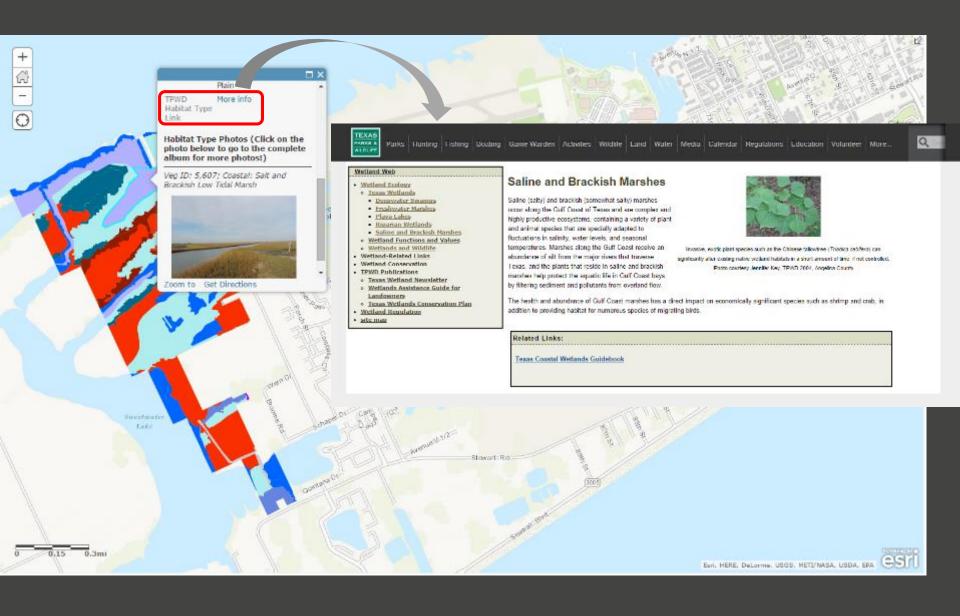


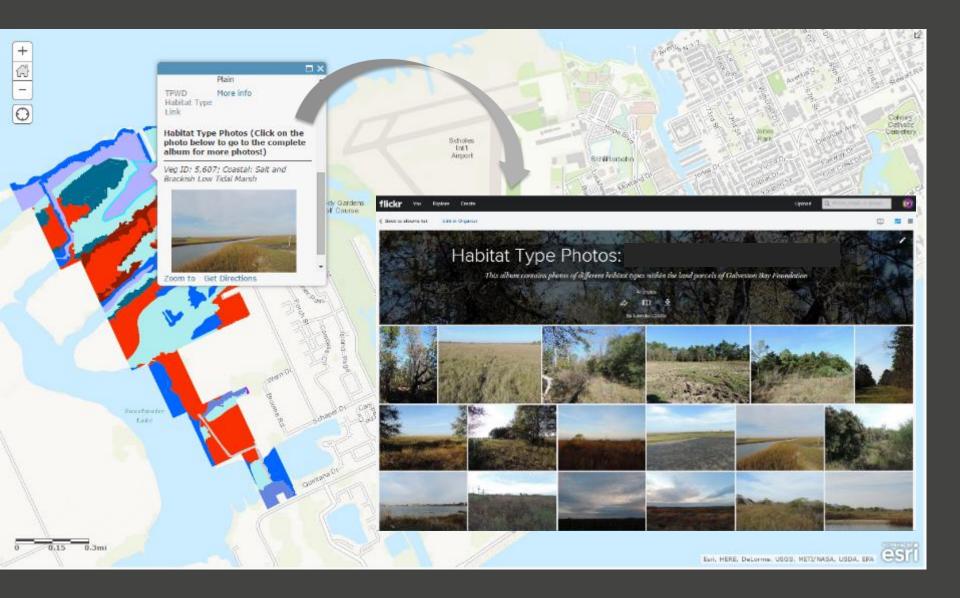
Out of the box template

- home
- my location
- legend
- layers
- basemap
- overview
- measure
- details
- share
- print



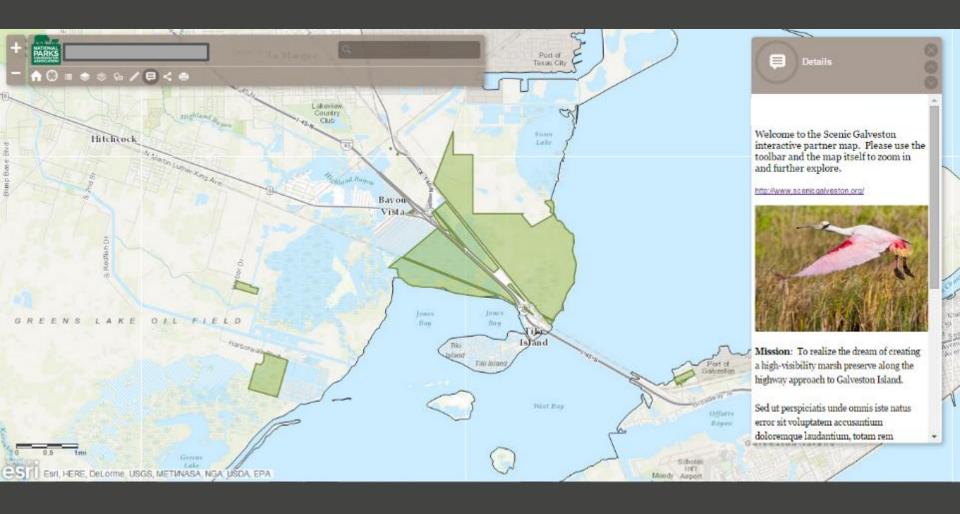






Scenic Galveston.

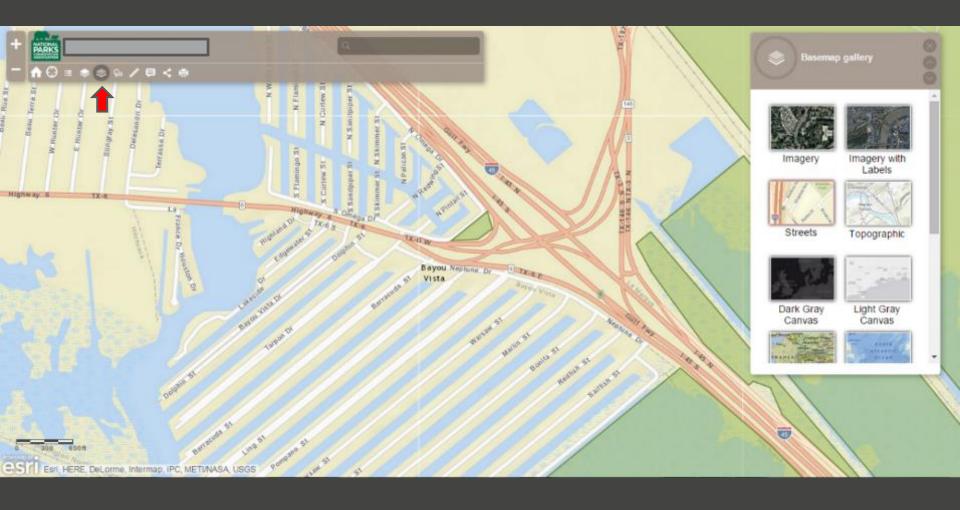
Private interactive map for each partner (i.e. Scenic Galveston).



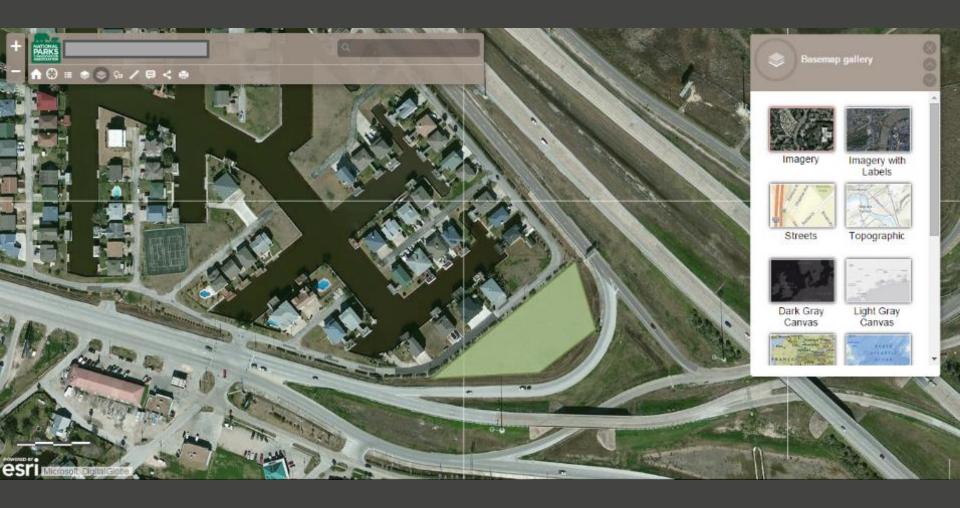
Layers: check the layers you want to see.



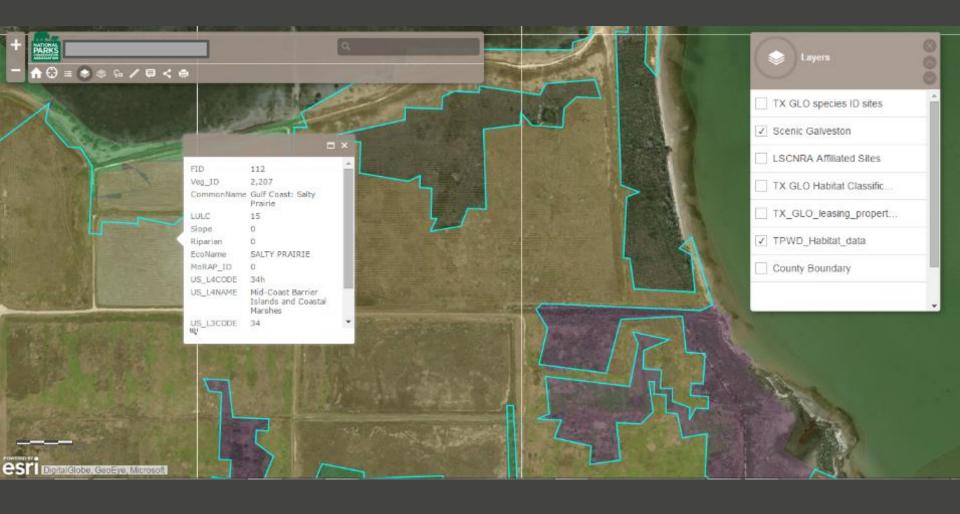
Base maps: change your base maps to your liking (i.e. street view)



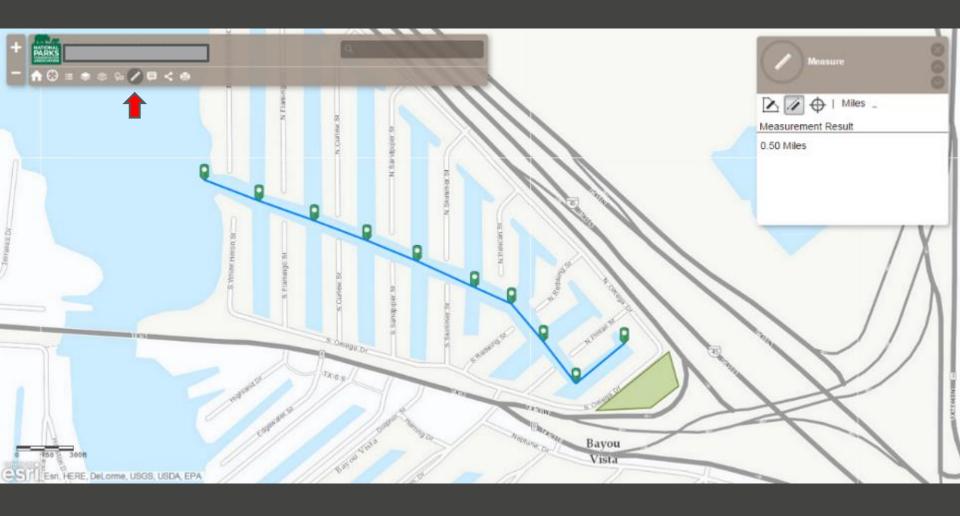
HIGH resolution: updated high resolution basemaps, provided by ESRI



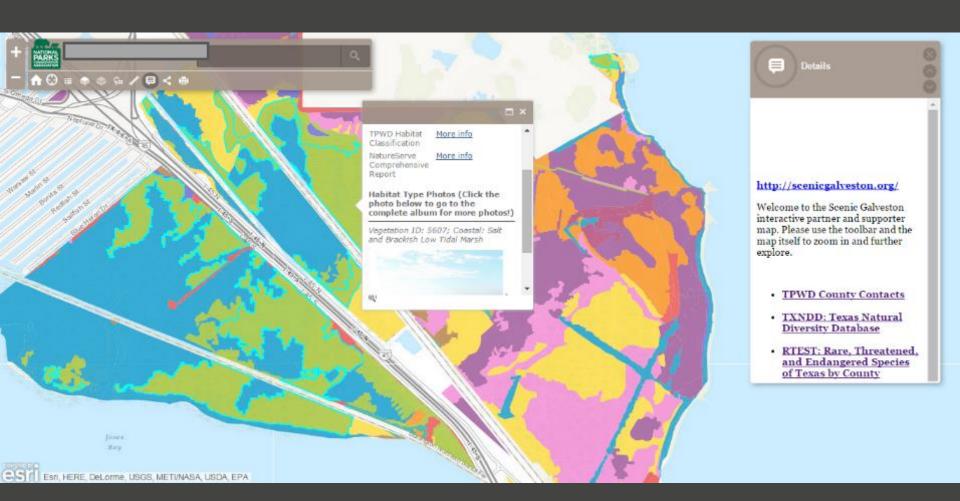
Overlay layers: change the base layer to see real imagery, overlay with habitat



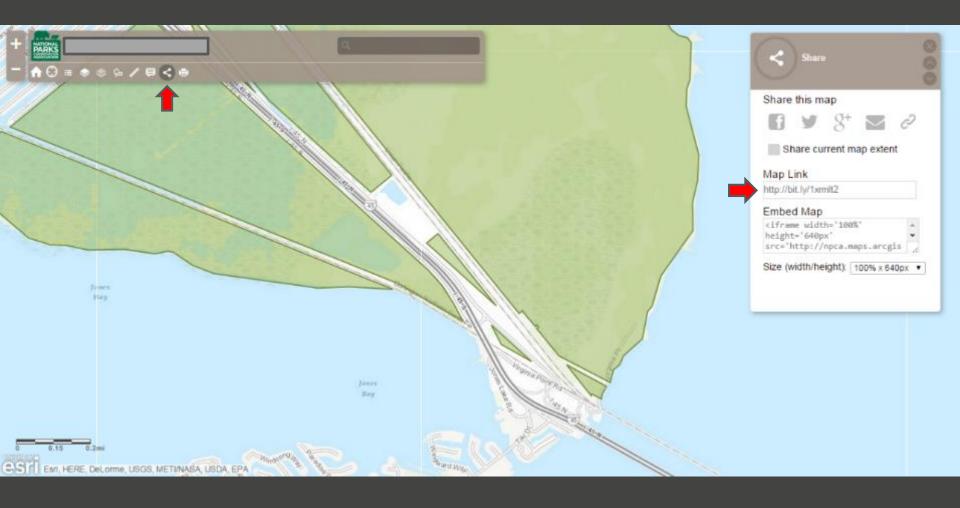
Measure: measure any <u>distance</u> you want by creating a line



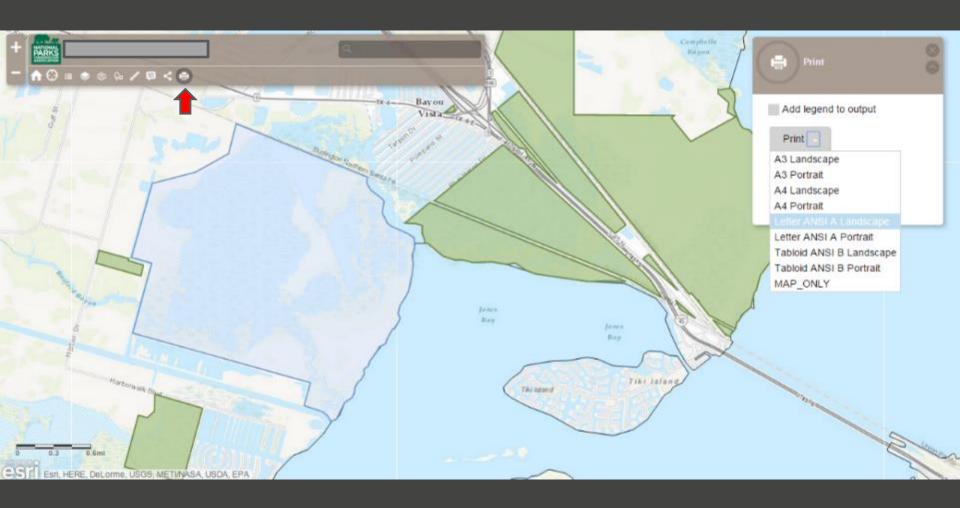
Pop ups: learn more by clicking on the map!



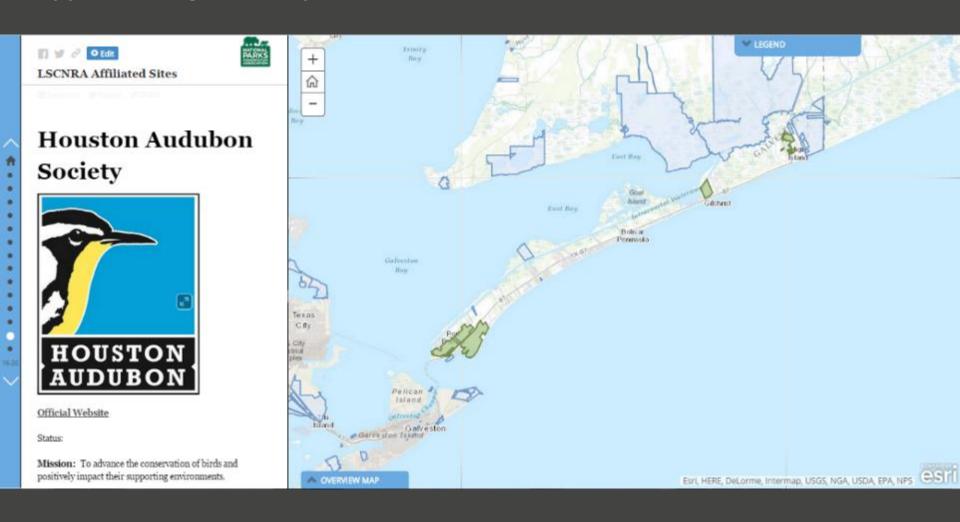
Share: Send the map you just made to another partner

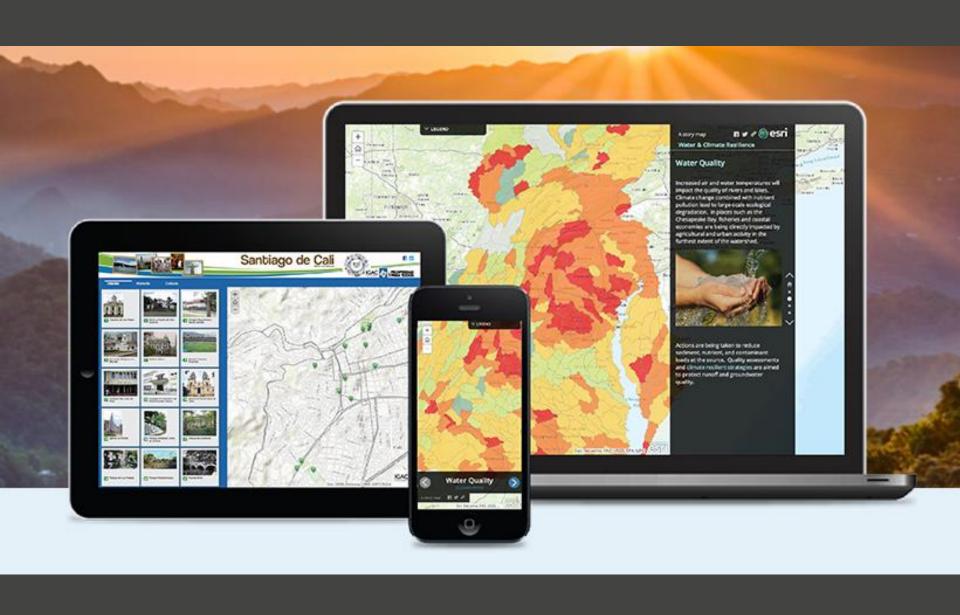


Print: Print the map you just made – via PDF.

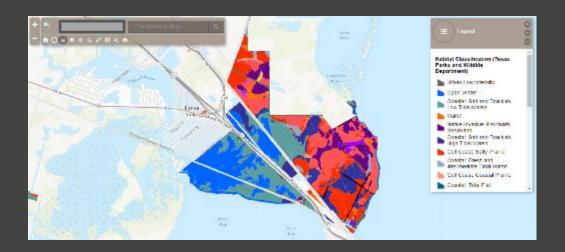


Supportive Regional Map: context





Partner engagement



- Communication with partner
- Product deliverable a mapping resource
- Personalize future needs
- Private access sharing between partners
- Simple, on-line, easy to use
- Empowering; learning from partners

thank you

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