

CT DEEP Marine Aquatic Invasive Species (MAIS) apps and data are now online!

[CT DEEP GIS Open Data Website](#)

- (a) [MAIS public map viewer](#)
- (b) [MAIS survey public data](#)
- (c) QR codes are available for the MAIS public map viewer and the MAIS survey



Search for "CT DEEP Open Data Website" in web browser



Connecticut Department of Energy & Environmental Protection (DEEP) Geographic Information Systems Open Data Website

Geographic Information Systems

Geographic Information Systems at DEEP plays an important role in the DEEP's mission of protecting and preserving the environment for present and future generations. DEEP develops and maintains a statewide automated geographic storage and retrieval system that can rapidly integrate and analyze large amounts of spatial map and file data over any selected geographic area.

DEEP develops and shares authoritative geospatial information with federal, state, and municipal government agencies such as the U.S. Geological Survey, Environmental Protection Agency, Federal Emergency Management Agency, Connecticut Department of Public Health, Connecticut Department of Transportation, and the Connecticut Office of Policy and Management.

Search for "invasive"
or "mitten crab" in the
Find Data search box

Find Data

New Data Sets & Data Updates

[Environmental Justice 2021 Set](#): 11/08/2021

[Aquifer Protection Areas Set](#): 10/25/2021

[Natural Diversity Database Areas \(NDDB\)](#): 6/23/2021

[Ground Water Classifications Polygon](#): 6/10/2021



All

Sites

Data

Documents

Apps & Maps

Filters

Reset

1 - 11 of 11 results

Relevance

Content Type

- Feature Layer
- Feature Service

Categories

- Environment
- Habitat

Tags

Last Updated

Data

Marine Aquatic Invasive Species Survey Data

Department of Energy & Environmental Protection | deepgis

Type: Feature Layer
Last Updated: November 4, 2021

Rows: 23
Tags: marine, aquatic, invasive, species, survey, view, open, ...

Select this layer

Data

Shellfish Bed Managed Polygon

Department of Energy & Environmental Protection | deepgis

Shellfish Beds Managed Set: The Connecticut Department of Environmental Protection cooperated with the Department of Agriculture, Bureau of Aquaculture to publish the Connecticut Managed...

Type: Feature Layer
Last Updated: October 18, 2019

Rows: 1,612
Tags: Environmental, Natural Shellfish Beds, Oyster, coastal ...

Data

Shellfish Bed Jurisdiction Lines

Department of Energy & Environmental Protection | deepgis

Shellfish Beds Managed Set: The Connecticut Department of Environmental Protection cooperated with the Department of Agriculture, Bureau of Aquaculture to publish the Connecticut Managed...

Marine Aquatic Invasive Species Survey Data

ctdeepgis maps
Department of Energy & Environmental Protection

[View Full Details](#)

Dataset
Feature Layer

November 4, 2021
Info Updated

November 4, 2021
Data Updated

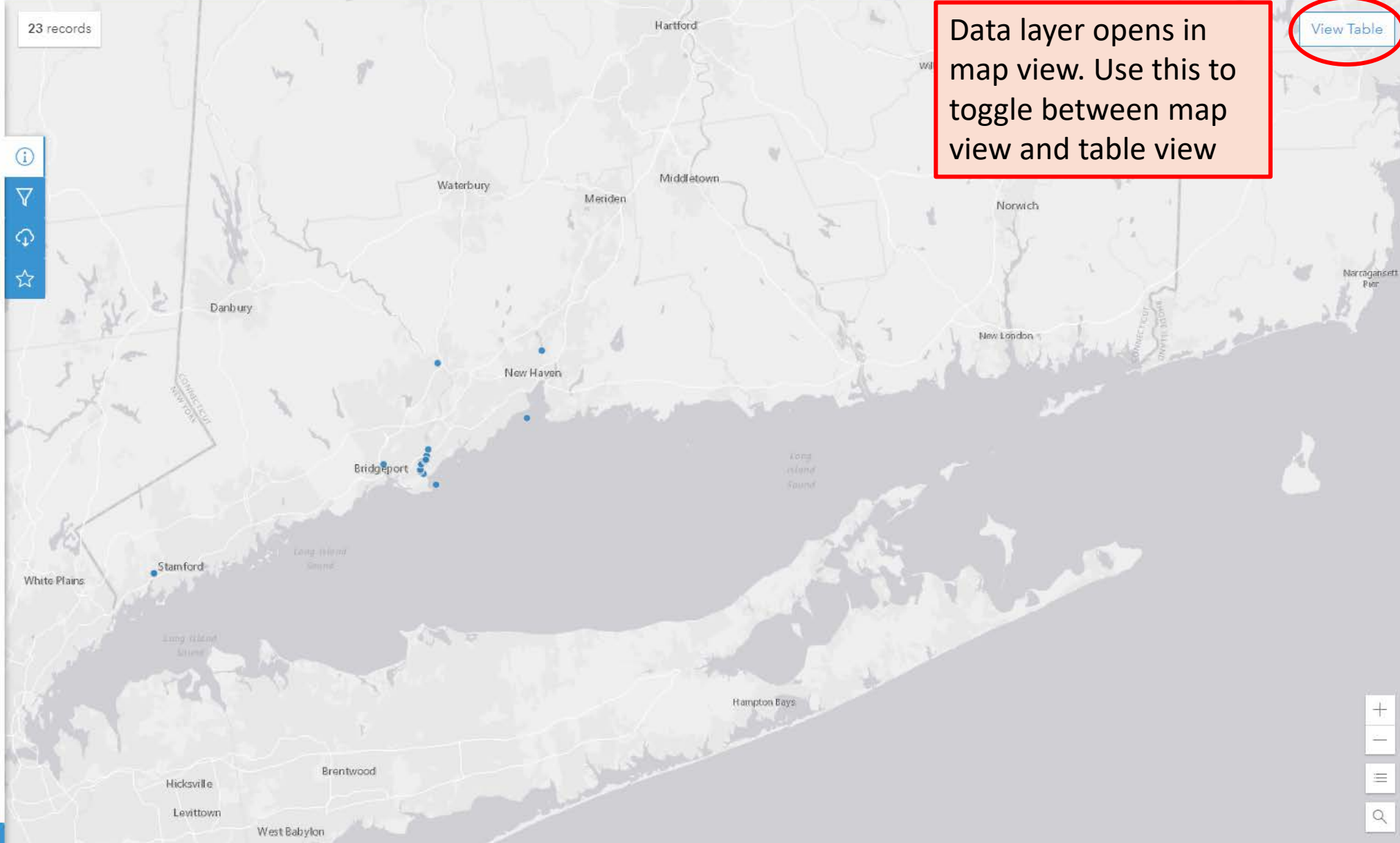
October 15, 2021
Published Date

23 Records
[View data table](#)

Public
Anyone can see this content

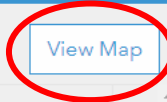
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Request permission to use

23 records



Data layer opens in map view. Use this to toggle between map view and table view

[View Table](#)



Marine Aquatic Invasive Species Survey Data

ctdeepgis maps
Department of Energy & Environmental Protection

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Dataset
Feature Layer

November 10, 2021
Info Updated

November 10, 2021
Data Updated

October 15, 2021
Published Date

23 Records
[View data table](#)

Public
Anyone can see this content

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Request permission to use

Showing 23 of 23 rows

| | Date: | Species Name: | Nearest Town or Port: | Sex: | Does this female have eggs? | Maturity Stage: | Carapace (shell) Width Units: | Carapace (or shell) Width: | Wa |
|--|----------------------|---------------------|-----------------------|--------|-----------------------------|-----------------|-------------------------------|----------------------------|-----|
| | 4/19/2018, 12:00 PM | Chinese Mitten Crab | NEW HAVEN, CT | Male | | Unknown | Inches | 2.32 | Fee |
| | 12/25/2020, 11:00 AM | Chinese Mitten Crab | MILFORD, CT | Male | | Adult | Inches | | Fee |
| | 12/30/2020, 11:00 AM | Chinese Mitten Crab | MILFORD, CT | Female | Yes | Adult | Inches | 2.125 | Fee |
| | 12/31/2020, 11:00 AM | Chinese Mitten Crab | STRATFORD, CT | Male | | Adult | Inches | 2.5 | Fee |
| | 1/4/2021, 11:00 AM | Chinese Mitten Crab | STRATFORD, CT | Male | | Juvenile | Inches | 2.5 | Fee |
| | 1/4/2021, 11:00 AM | Chinese Mitten Crab | STRATFORD, CT | Male | | Adult | Inches | 3 | Fee |
| | 2/3/2021, 11:00 AM | Chinese Mitten Crab | MILFORD, CT | Female | Yes | Adult | Inches | | Fee |
| | 2/19/2021, 11:00 AM | Chinese Mitten Crab | STRATFORD, CT | Female | No | Unknown | Inches | 2.25 | Fee |
| | 2/23/2021, 11:00 AM | Chinese Mitten Crab | MILFORD, CT | Male | | Unknown | Inches | 1.75 | Fee |
| | 2/23/2021, 11:00 AM | Chinese Mitten Crab | MILFORD, CT | Female | Yes | Unknown | Inches | 3 | Fee |
| | 3/3/2021, 11:00 AM | Chinese Mitten Crab | MILFORD, CT | Male | | Unknown | Inches | 2.125 | Fee |
| | 3/18/2021, 12:00 PM | Chinese Mitten Crab | MILFORD, CT | Male | | Unknown | Inches | 2.25 | Fee |
| | 3/22/2021, 12:00 PM | Chinese Mitten Crab | MILFORD, CT | Male | | | Inches | 2 | Fee |
| | 3/31/2021, 12:00 PM | Chinese Mitten Crab | MILFORD, CT | Male | | Unknown | Inches | 2.5 | Fee |
| | 4/20/2021, 12:00 PM | Chinese Mitten Crab | MILFORD, CT | Male | | Unknown | Inches | 2.75 | Fee |
| | 5/22/2021, 12:00 PM | Chinese Mitten Crab | BRIDGEPORT, CT | Male | | Adult | Inches | 2.25 | Fee |
| | 5/25/2021, 12:00 PM | Chinese Mitten Crab | DERBY, CT | Male | | Juvenile | Inches | 1 | Fee |
| | 6/2/2021, 12:00 PM | Chinese Mitten Crab | MILFORD, CT | Female | | Adult | Inches | 2.75 | Fee |



To find MAIS Public Map Viewer, select "APPS" in header bar

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Find Data

New Data Sets & Data Updates

[Environmental Justice 2021 Set](#): 11/08/2021

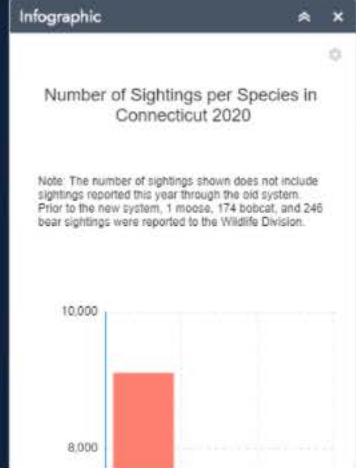
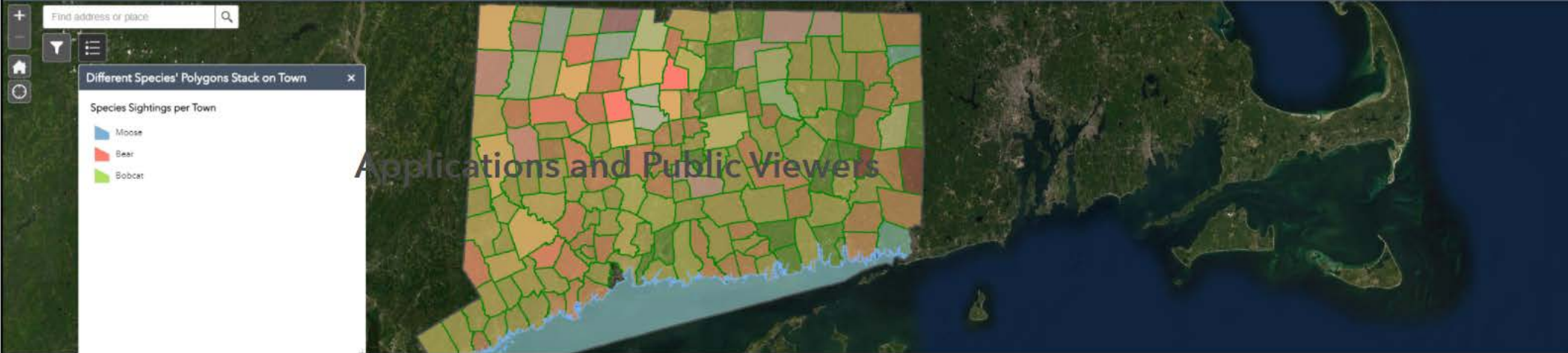
[Aquifer Protection Areas Set](#): 10/25/2021

[Natural Diversity Database Areas \(NDDB\)](#): 6/23/2021

[Ground Water Classifications Polygon](#): 6/10/2021

Wildlife Sighting Public Viewer

Report a Bear Report a Bobcat Report a Moose CT DEEP Homepage



Web Applications

CT DEEP has a host of public applications designed to showcase dynamic data sets managed by various agency divisions. Many of these applications are updated on an annual, monthly, or weekly basis, so please be sure to review pertinent information often. The items below will launch the given application in a new window on your browser, when you are finished viewing the application, close the window to return to this page.

Select "See all..."

[See all CT DEEP Public Applications](#)

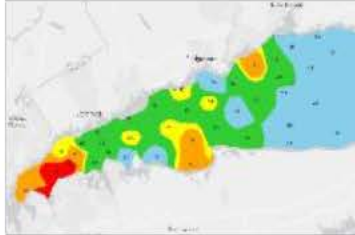




mitten crab

Search for "mitten crab"

Menu



Web Mapping Application

2014 Hypoxia Summary

Katie.OBrien_Clay_CTD...



American Shad & Land Cover on the Connecticut River, 1965-2016

Web Mapping Application

American Shad & Land Cover on the Connecticut River, 1965-2016

DPacileo



Web Mapping Application

An Atlas of the Crayfish of Connecticut

beauchennem



Dashboard

Angler Recognition Dashboard

William.Toussaint_CTDEEP



Web Mapping Application

Aquifer Protection Area Interactive Map

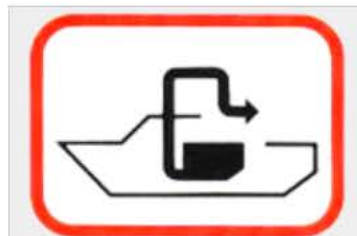
Melissa.Czarnowski_CT...



Web Mapping Application

Bypass and CSO Events Public Viewer

deepgis



Web Mapping Application

Connecticut CVA Pump-Out Directory Application

Yolanda.Cooley_CTDEEP



Web Mapping Application

Connecticut Environmental Land Use Restrictions

deepgis



Web Mapping Application

Connecticut Hunting Areas Application

karenz



Web Mapping Application

Connecticut is Fishy!

beauchennem





Web Mapping Application

Marine Aquatic Invasive Species Survey - PUBLIC VIEWER APP

deepgis ⓘ

Suggest bookmarking for future use

Find address or place

CONNECTICUT ENERGY ENVIRONMENT

Welcome to the Department of Energy & Environmental Protection's (DEEP) Marine Aquatic Invasive Species Public Viewer

To report an invasive species sighting please click here.

Map Viewer opens with Splash Screen that has link to the Survey or select OK to go to viewer.

OK

Powered by Esri, HERE, Garmin | Earthstar Geographics

Marine Aquatic Invasive Species Survey

Welcome to the Connecticut Department of Energy and Environmental Protection (DEEP) marine aquatic invasive species survey. **Please fill out the requested information to the best of your ability and submit an individual survey for each animal observed.** Getting these reports is critical to DEEP's ability to track the spread of invasive species in the marine environment. You don't have to answer every question, just do the best you can. More information is better! **Thank You** for taking the time to complete this Survey! For more information about aquatic invasive species in Connecticut please visit the [web page](#).

Species Name:*

Or best guess of species name

Date:*

Time:

Nearest Town or Port:*

Geolocation

Chinese Mitten Crab is currently the primary species of concern in the CT DEEP MAIS Survey. However, this Survey may also be used to report other MAIS sightings to CT DEEP.

Marine Aquatic Invasive Species Survey - Public Viewer

Invasive Species Survey Invasive Species Homepage DEEP Homepage

