

What Is the Natural Diversity Database Program?

Our Mission Statement

A program for the protection of native wildlife and plant species that are in danger of becoming extinct, and important ecological communities.

- Using data collection, research and data analysis to determine which species need protection as endangered, threatened or special concern under the state endangered species act.
- To compile, analyze, and publish information about at-risk species in order to support and promote understanding and action.
- To house a repository of information, including data, reports and published materials regarding rare and at risk species and their habitats in Connecticut.
- To work with federal, state, local and private stakeholders to conserve, protect, restore and enhance state listed species populations and their essential habitat.

What We Do

- Data Repository Compile and Distribute Data for research and conservation
- Maintain and update Connecticut's Endangered, Threatened and Special Concern Species Lists
- Partner with other Agency Programs and Divisions
- Participate in Regional Conservation Efforts
- Environmental Review

Our Partners Include:

- Academic Researchers
- Scientists
- Conservation Organizations
- Land Trusts

A lot of environmental reviews!

CT General Statute 26-310:

Sec. 26-310. Actions by state agencies which affect endangered or threatened species or species of special concern or essential habitats of such species.

(a) Each state agency, in consultation with the commissioner, shall conserve endangered and threatened species and their essential habitats, and shall ensure that any action authorized, funded or performed by such agency does not threaten the continued existence of any endangered or threatened species or result in the destruction or adverse modification of habitat designated as essential to such species, unless such agency has been granted an exemption as provided in subsection (c) of this section. In fulfilling the requirements of this section, each agency shall use the best scientific data available.

Statutory triggers:

State Authorization – projects requiring any state permit or authorization (DEEP permits)

State Agency Funding – projects involving state grant funding (DECD, etc)

State Agency Action – DOT work, DEEP projects

Others:

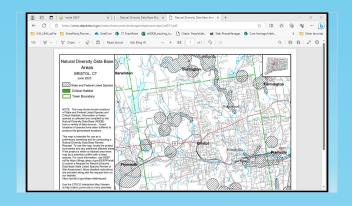
Municipalities – some may require consultation with the NDDB program to help inform the local approval process.

Concerned Citizens also submit requests for listed species information.

Land Trusts and other conservation partners may inquire about listed species on properties they own, manage, or are assessing for potential acquisition.

Old Process

1. Pre-screening – is the location of interest in an NDDB area?



- 2. If yes, then fill out and submit (email) NDDB review request form with maps and supporting document.
- 3. Biologist reviews the submitted material, follows up with any questions, and prepares response.
- 4. Response types:
 - Final Determination includes BMPs as necessary, can be used to show compliance with ESA
 - Preliminary Assessment further info needed before Final Determination can be issued.

New Process

NDDB Requests now submitted through DEEP online ezFile

Portal!

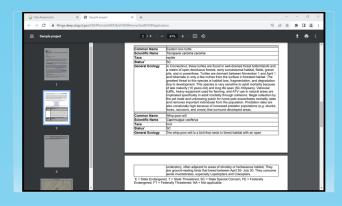
Two options:

Site Assessment

New NDDB Determination



Site Assessment:



- Snapshot of species that may be in the vicinity of an area.
- List is computer generated and not reviewed by NDDB staff.
- Sensitive species not identified
- Uses planning tool, understanding of potential for listed species to use the site
- Limitations may not be a comprehensive list; biologist review may result in additions.

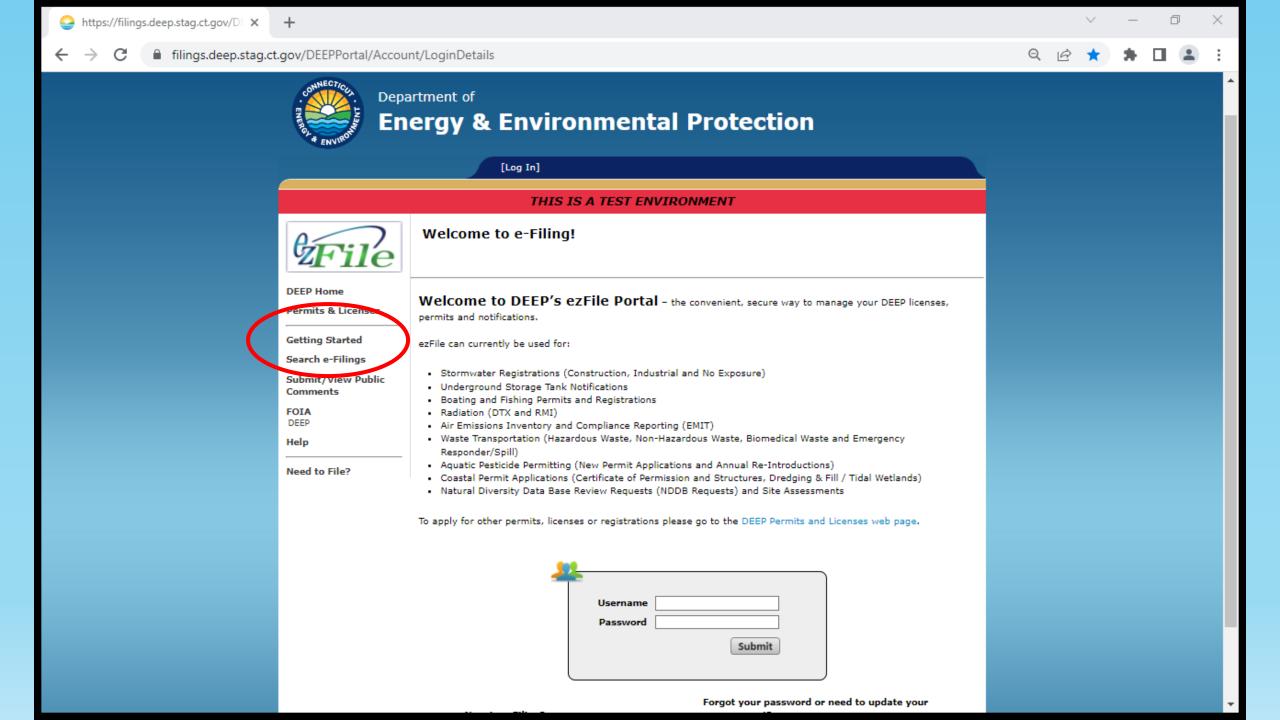
New NDDB Determination:

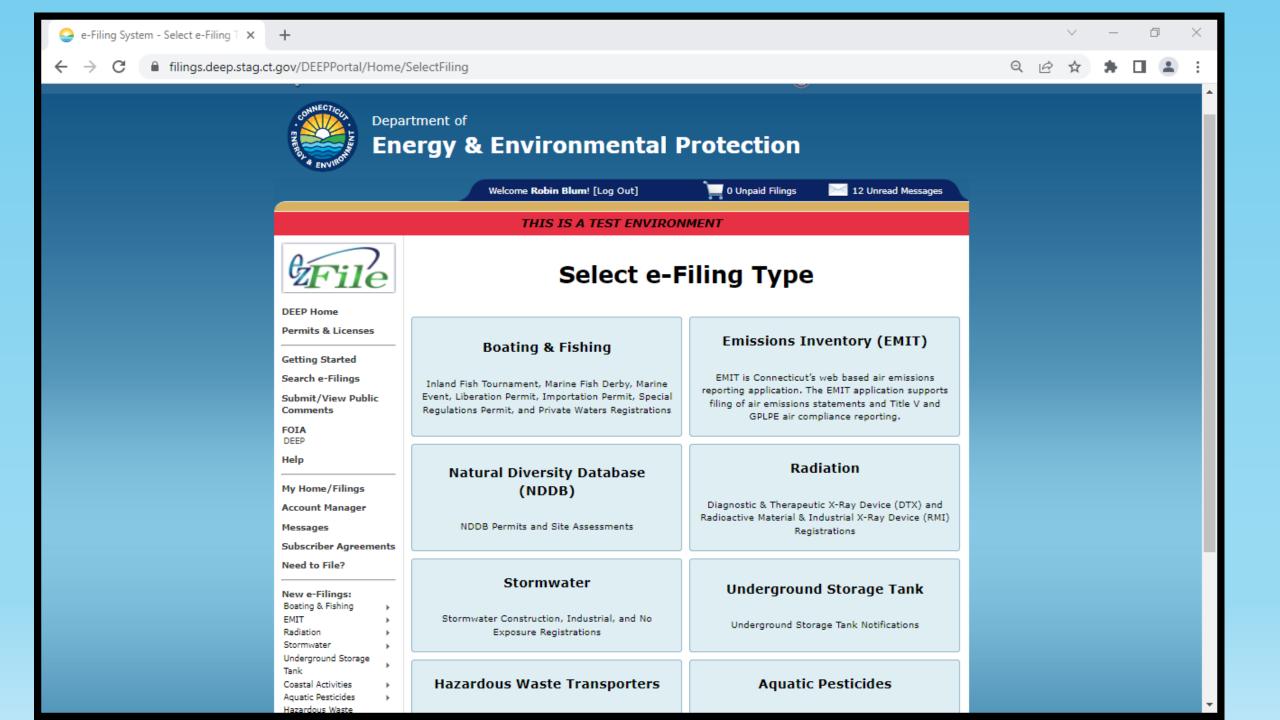
ezFile Portal – provide information according to the prompts

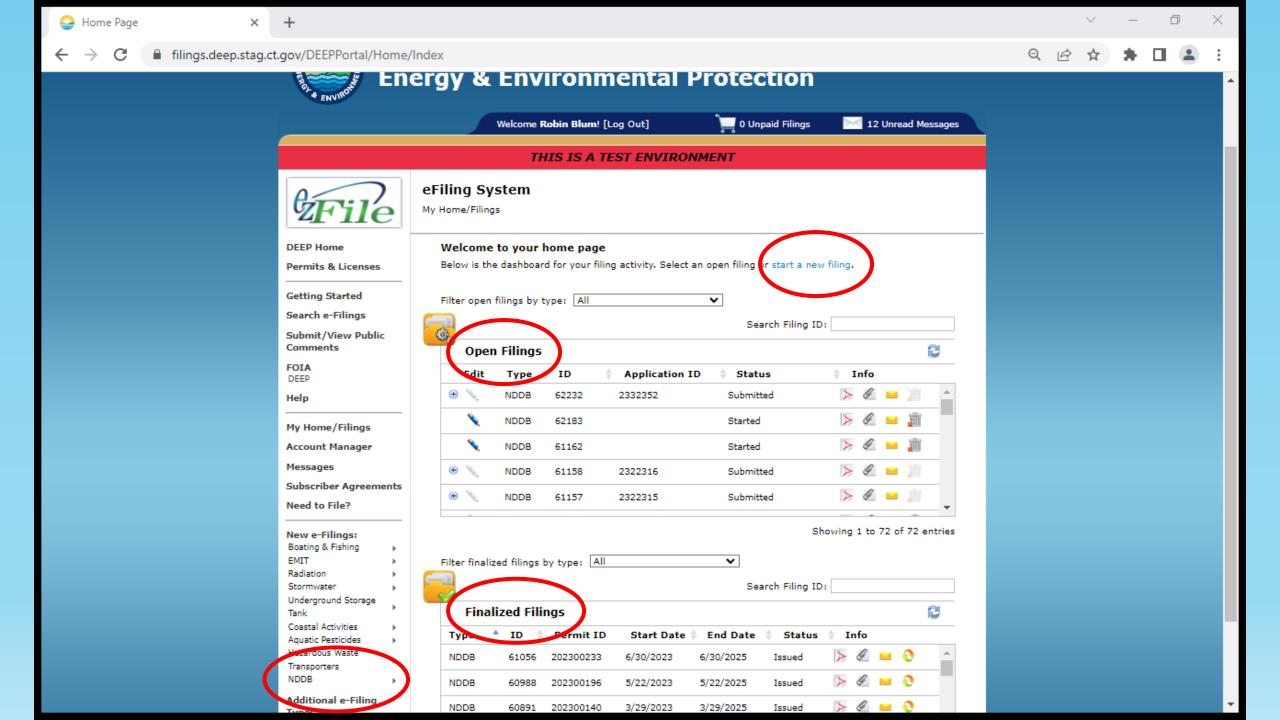
Two Response types:

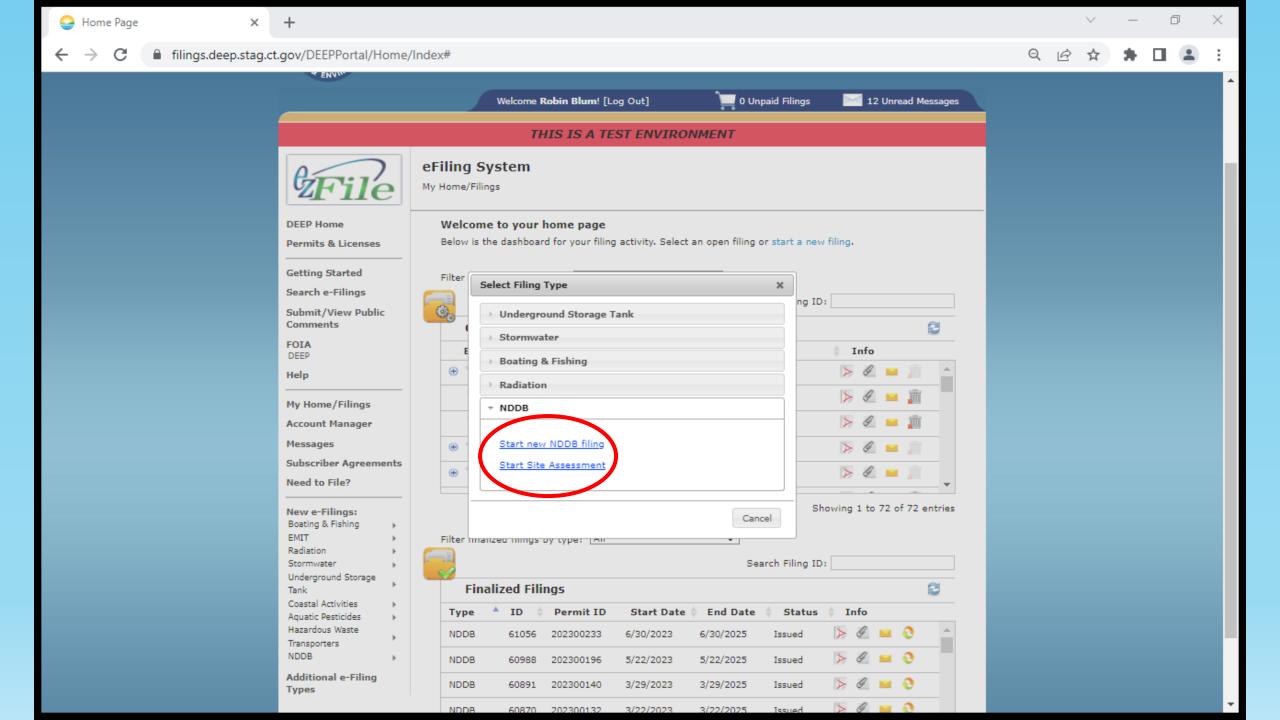
- Auto/e-generated available immediately
- Biologist Review request is routed to a biologist for further review

So, how do you get started?

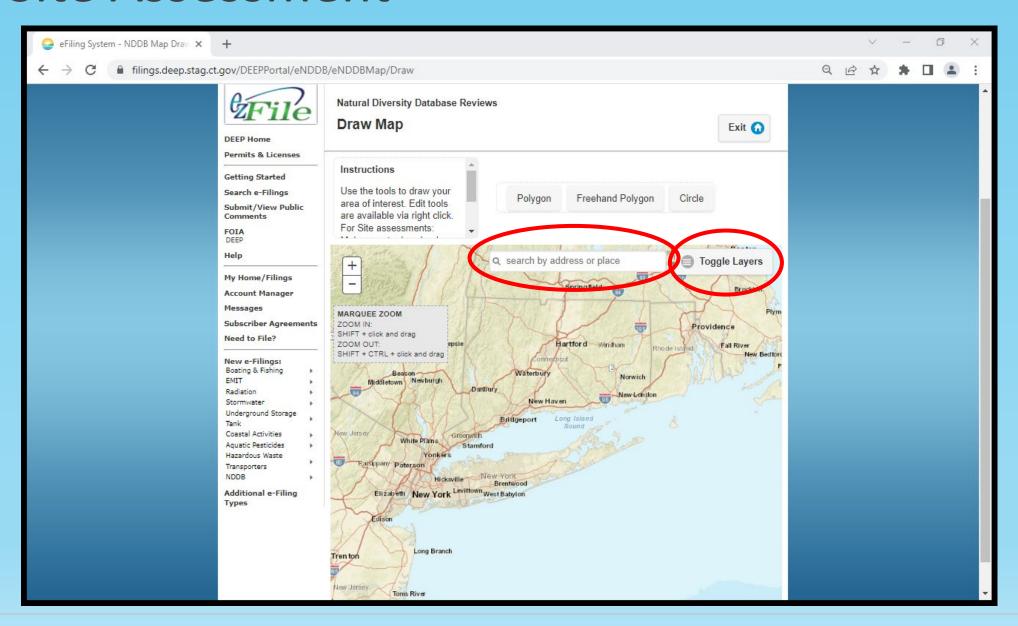


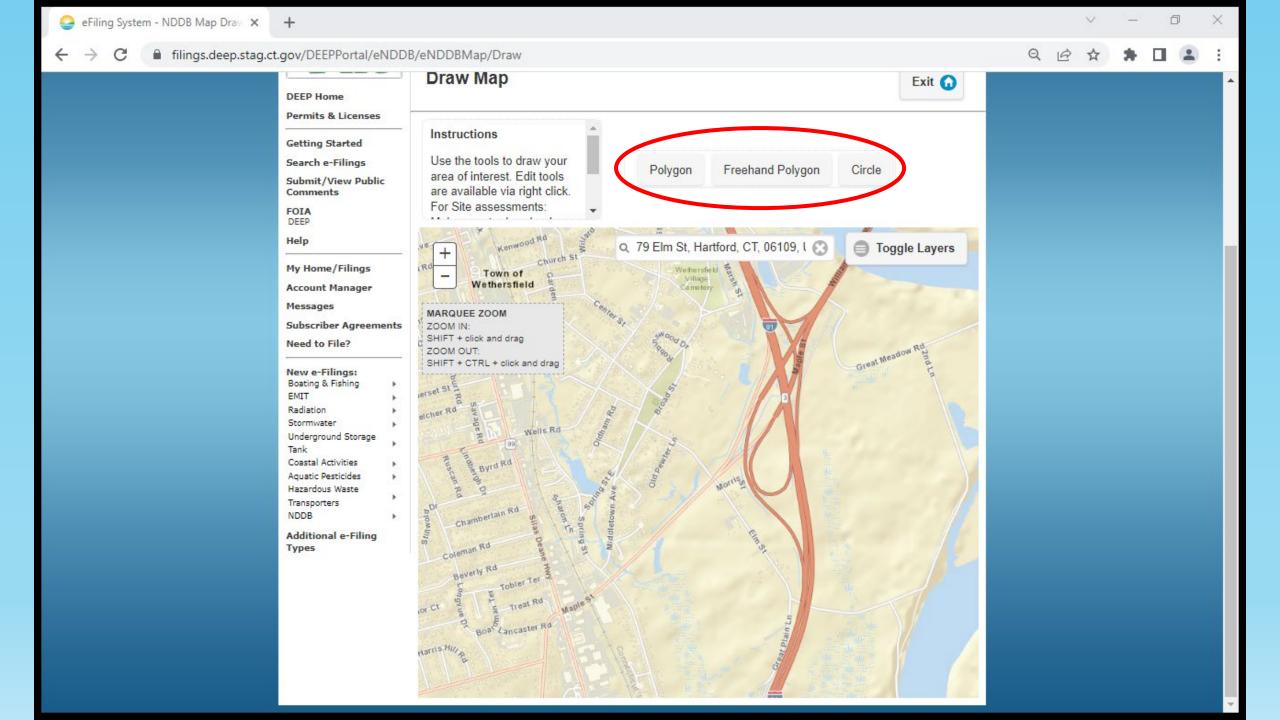


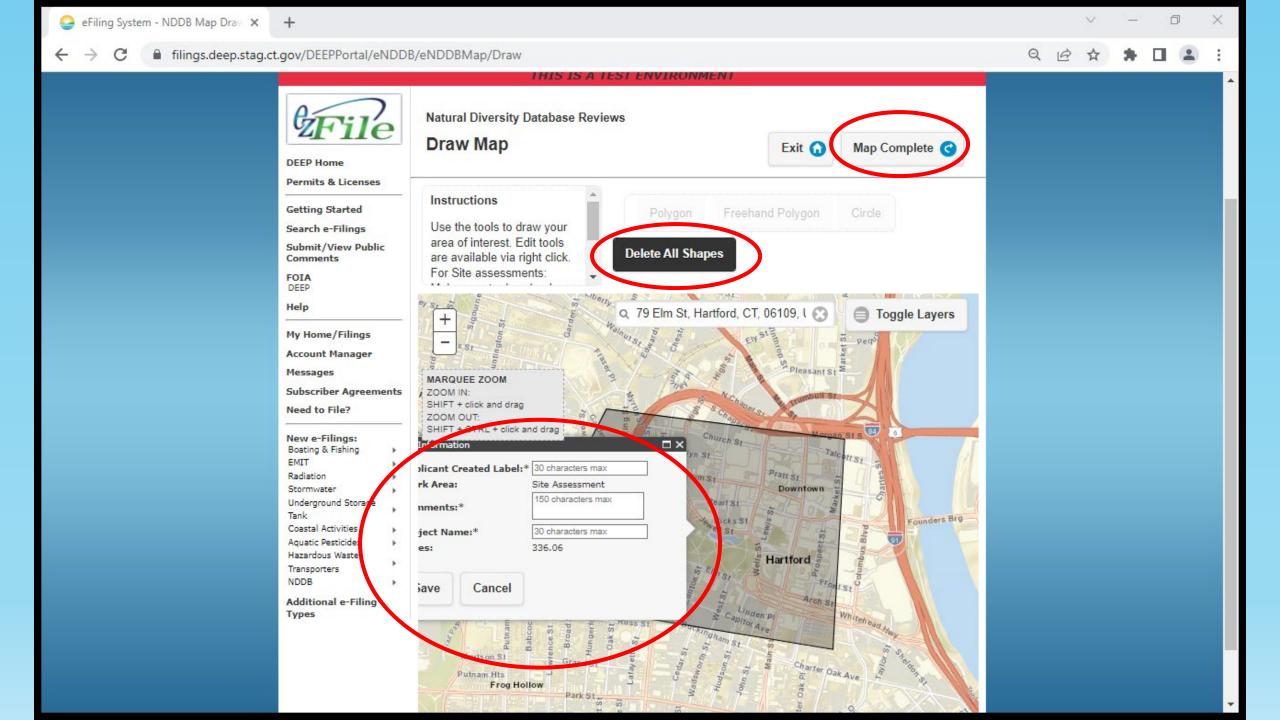


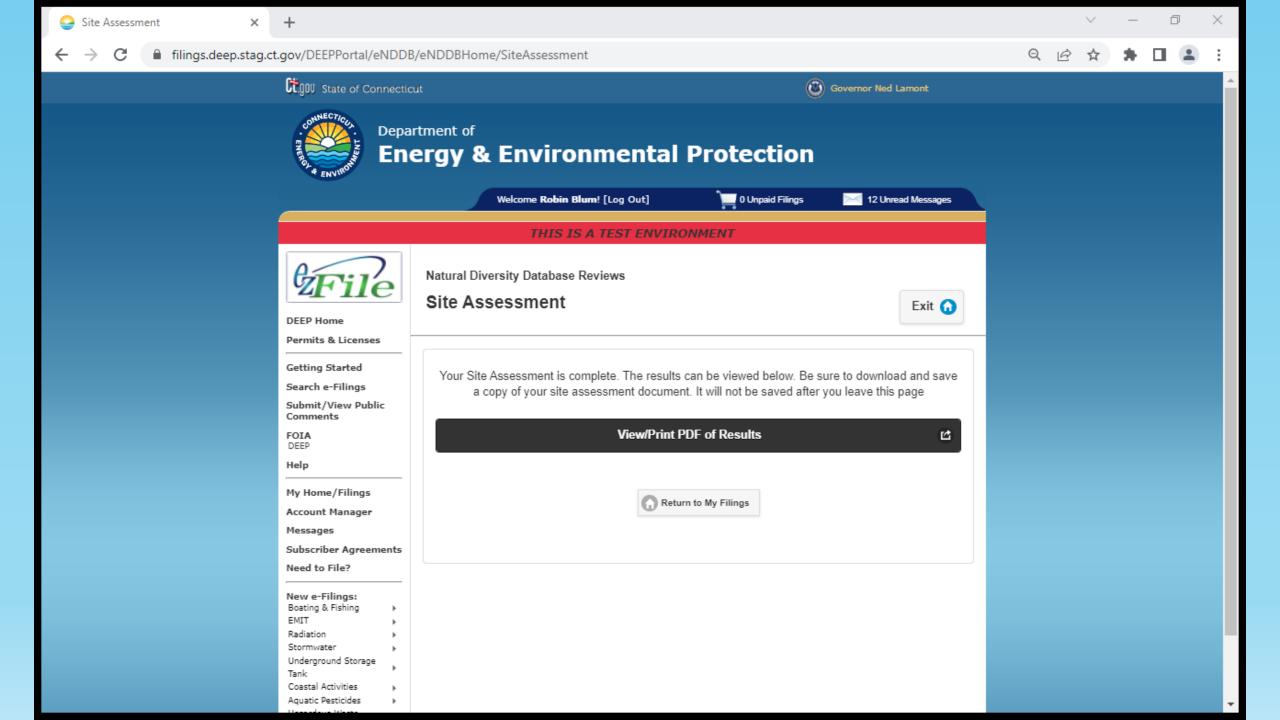


Site Assessment





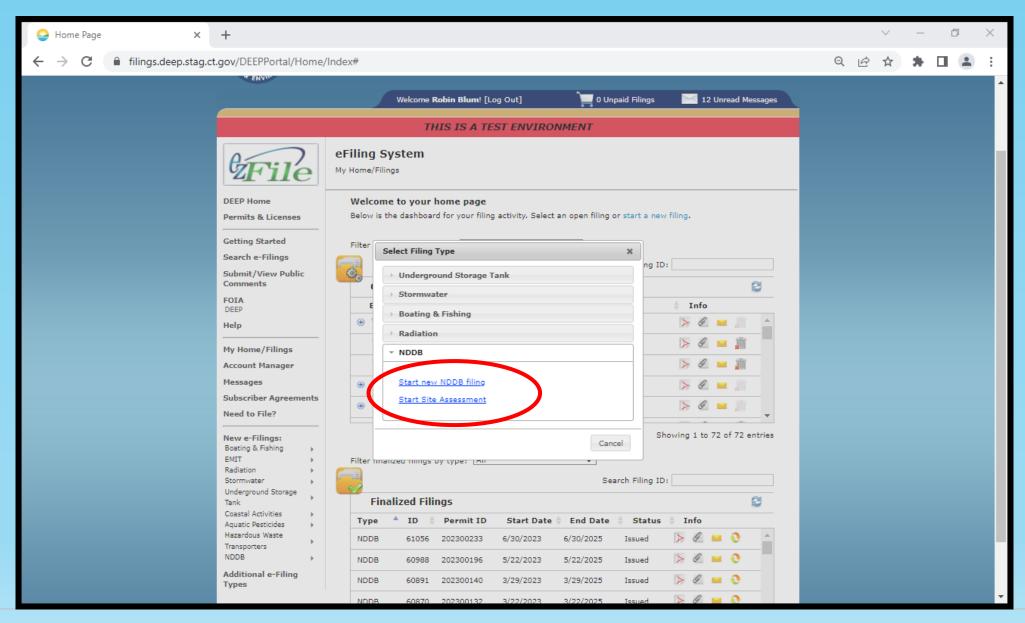


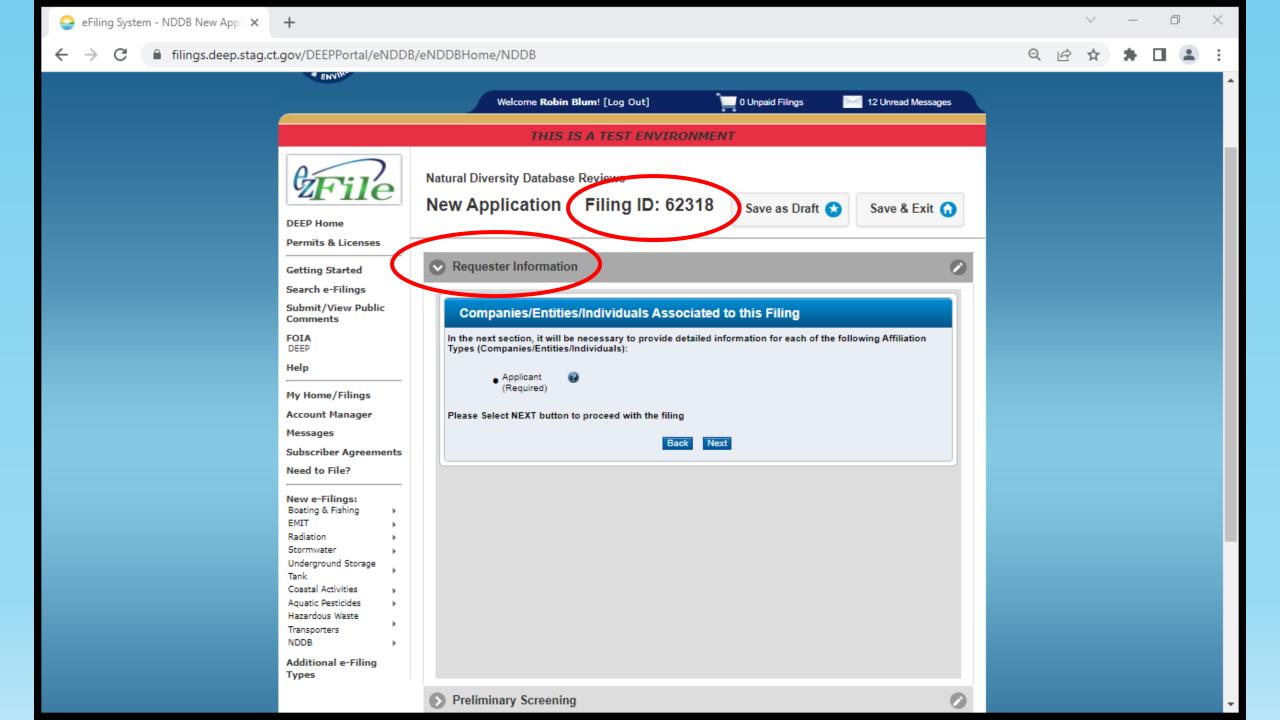


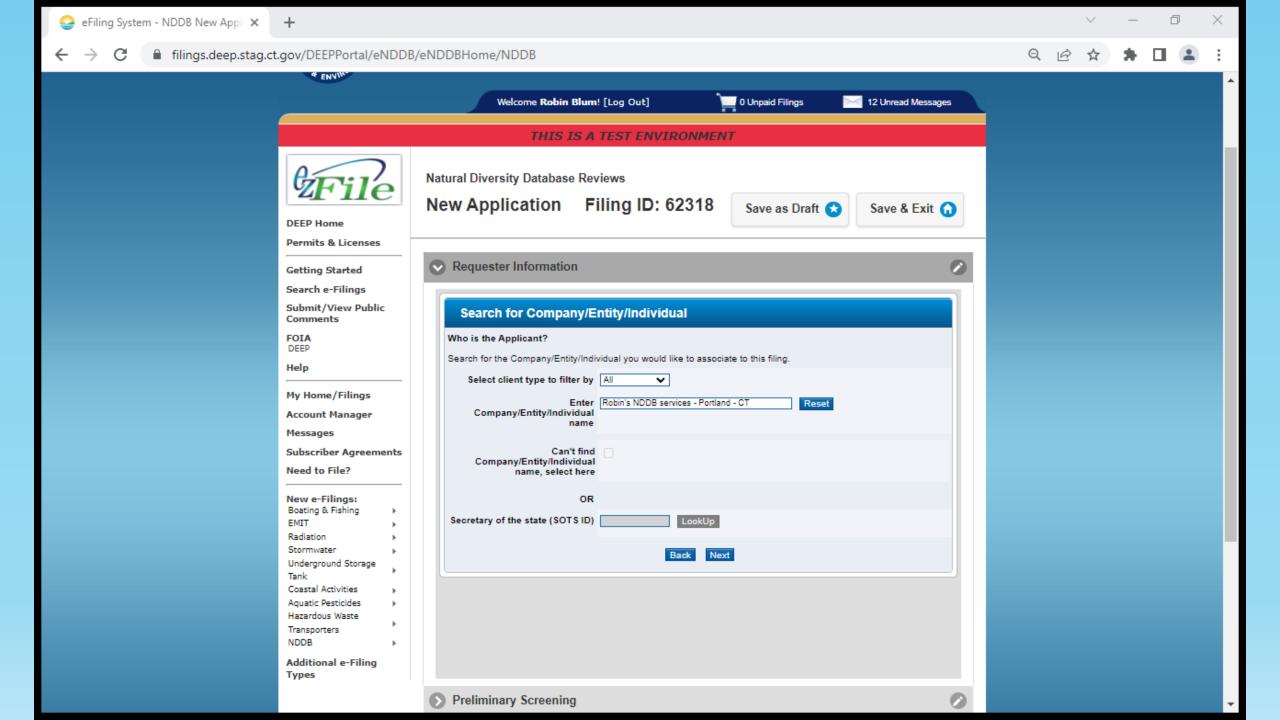
Response Letter:

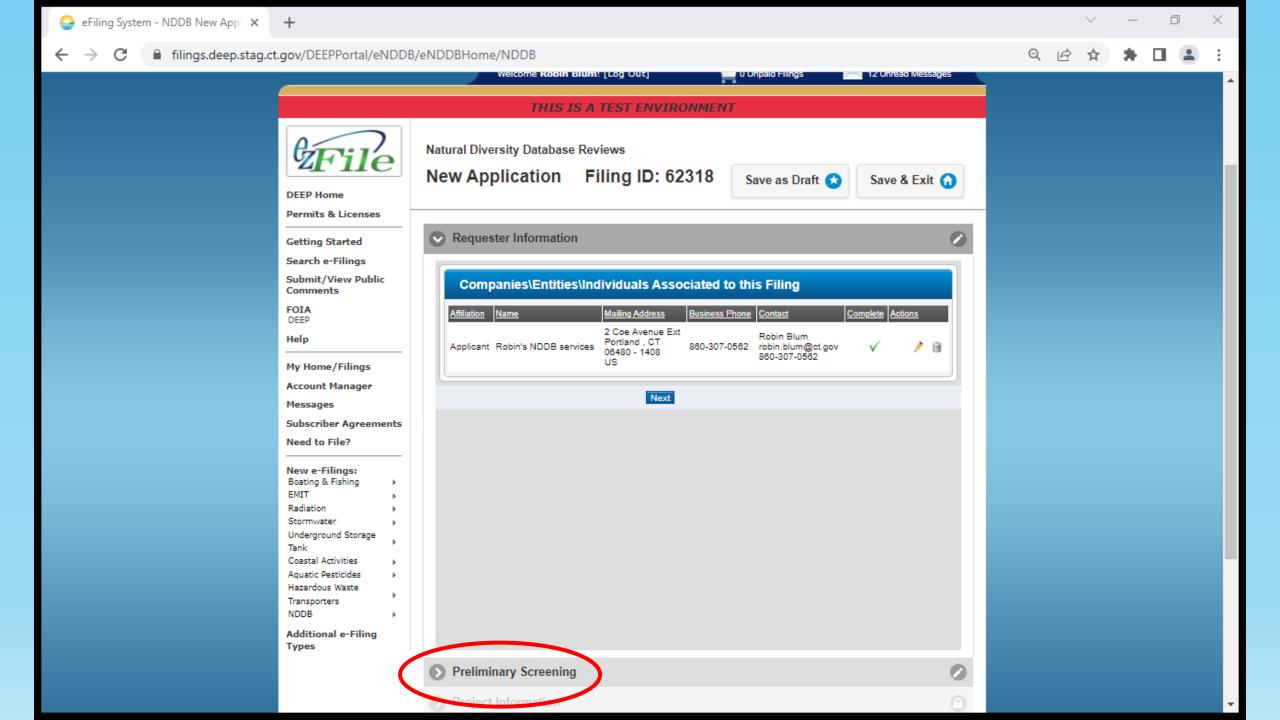
- Standard language
- Species list with life history characteristics
- Copy of map
- Note: Submission and letter are not saved in your portal account. You must download a copy of the letter in order to save.

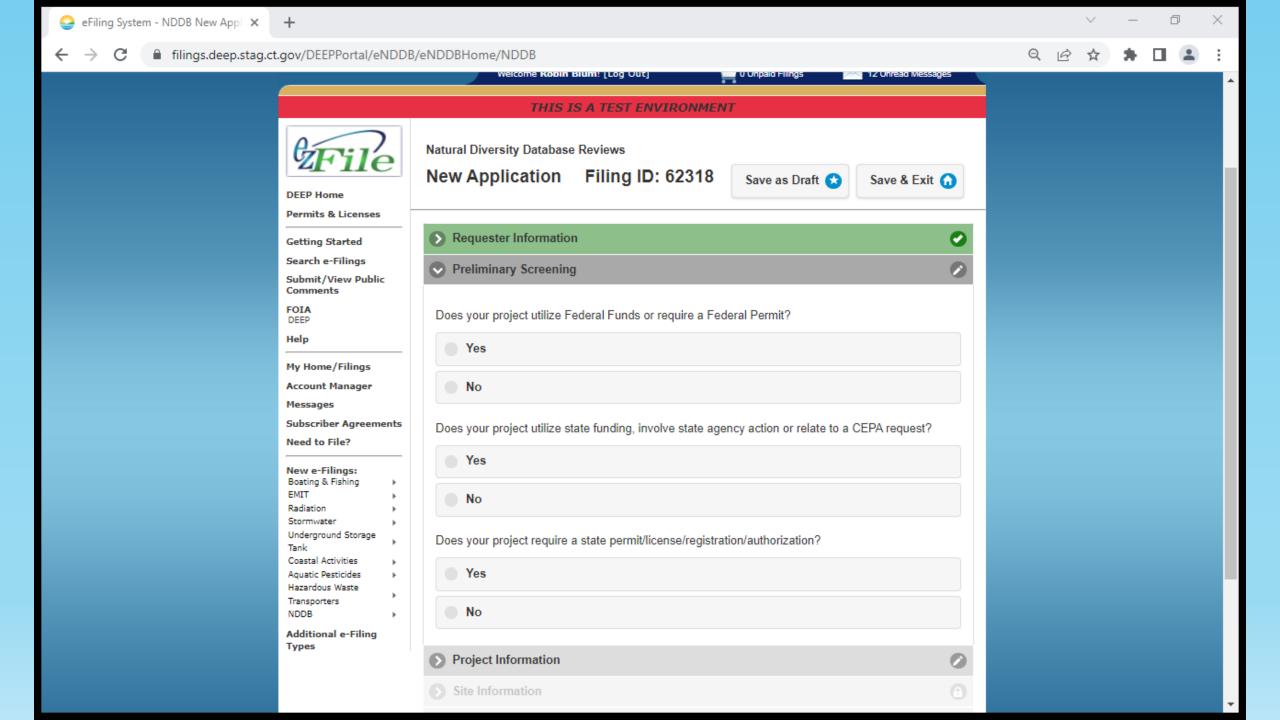
New NDDB Determination

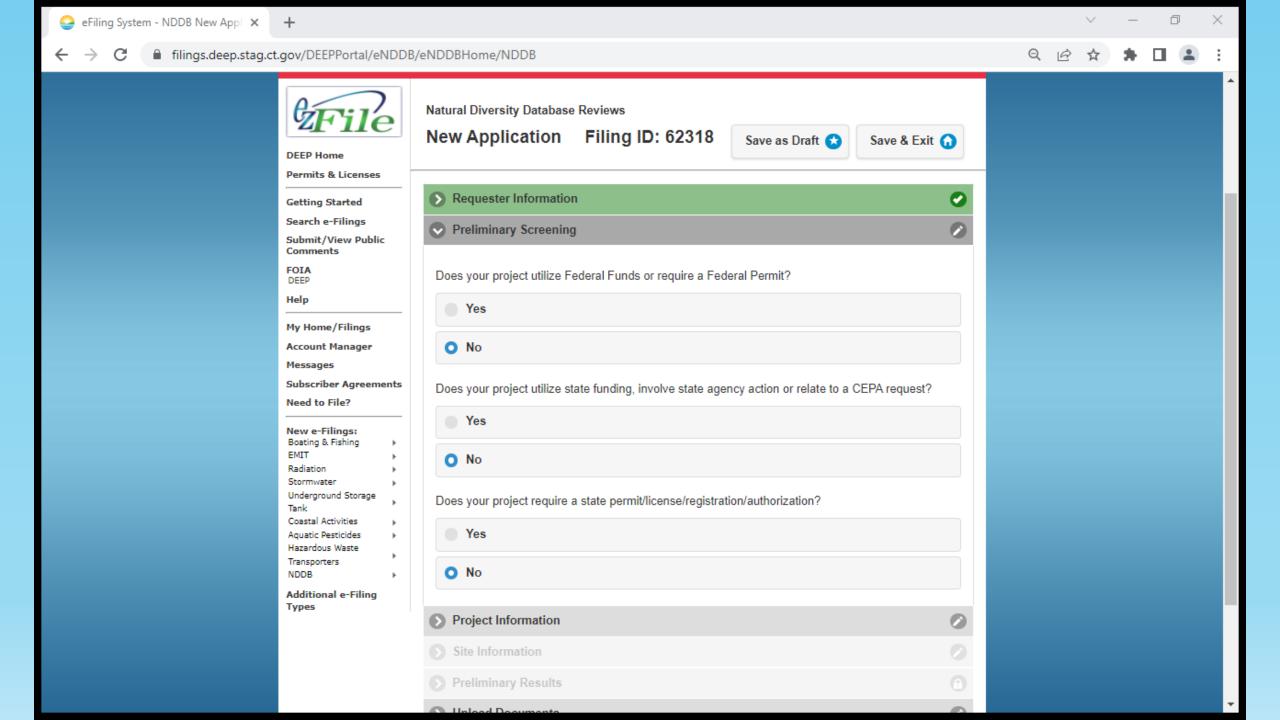


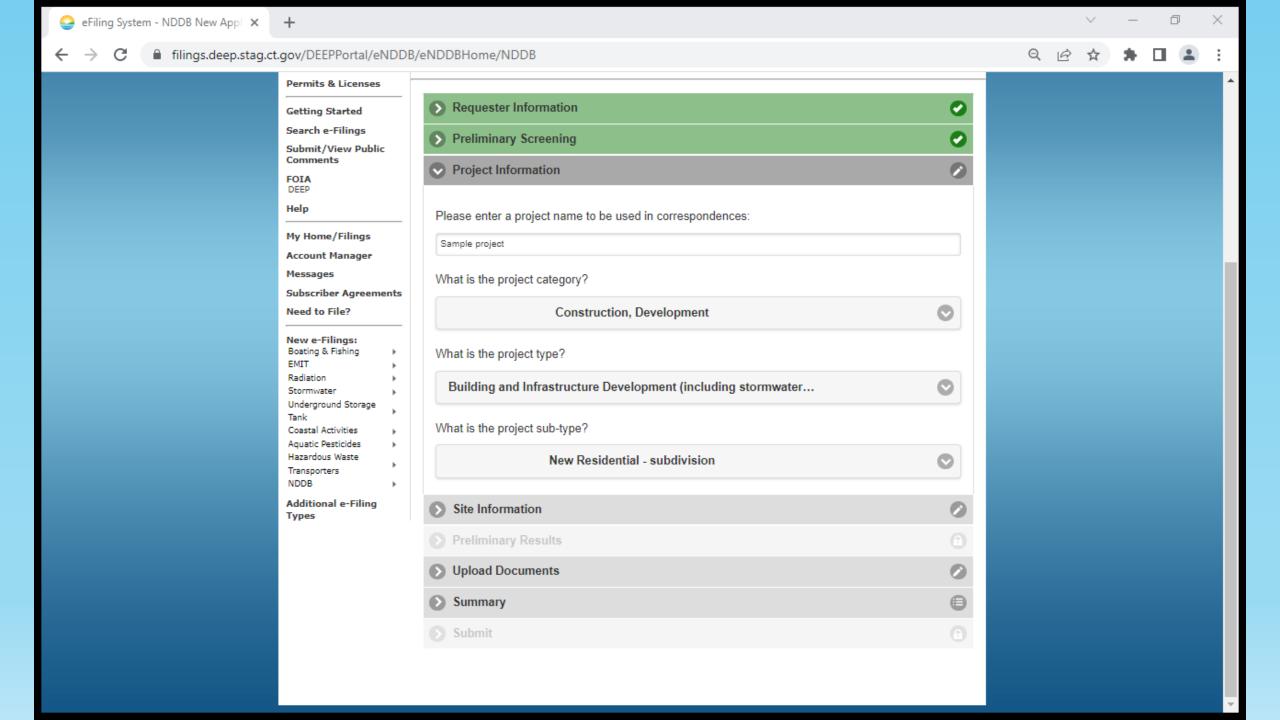


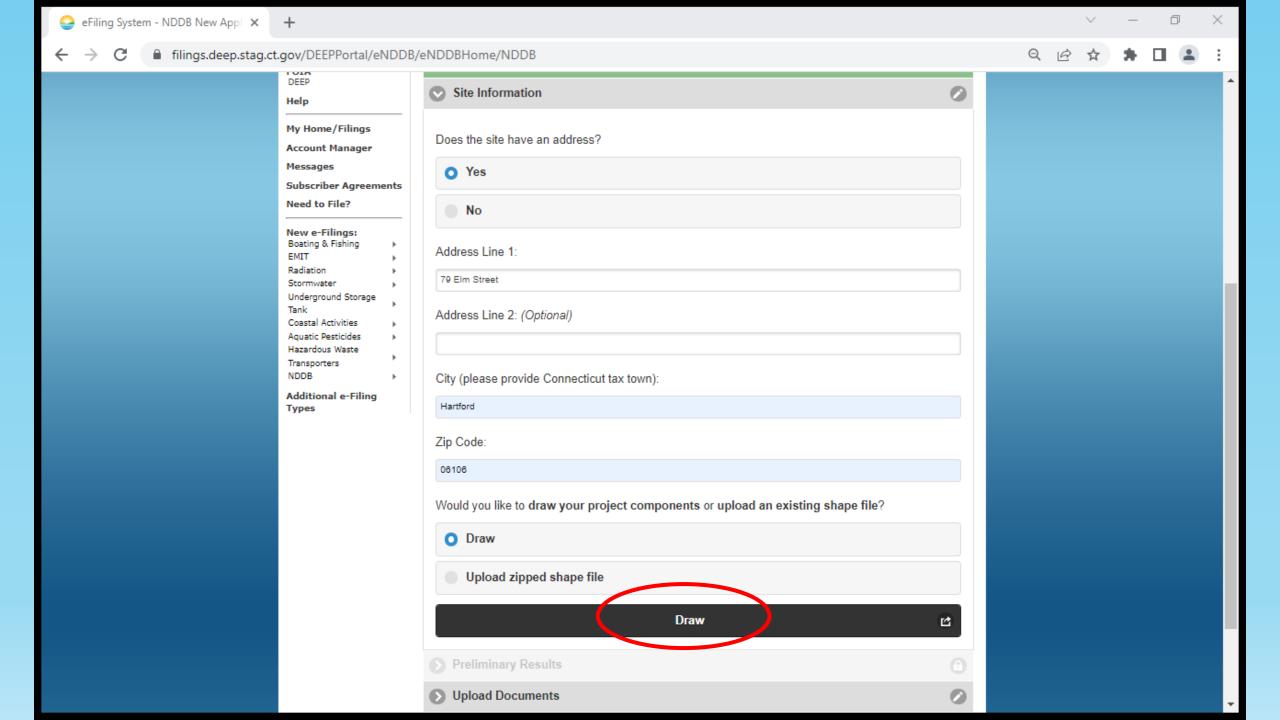


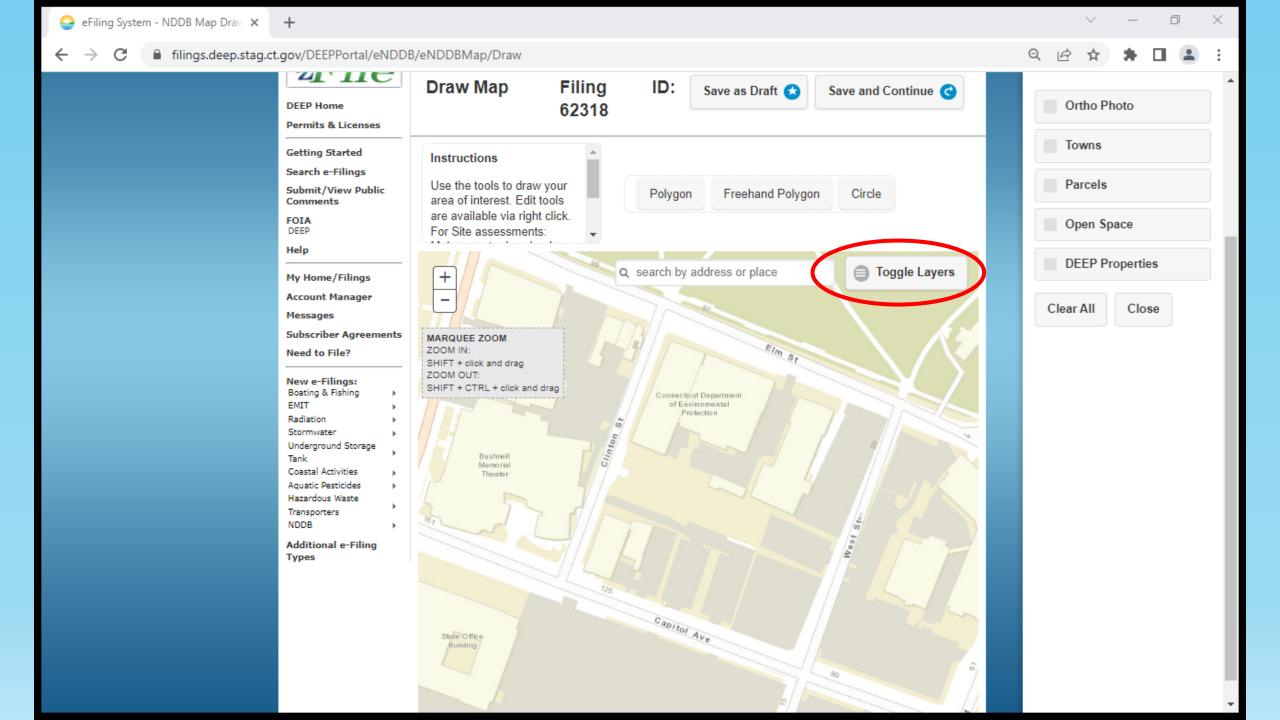


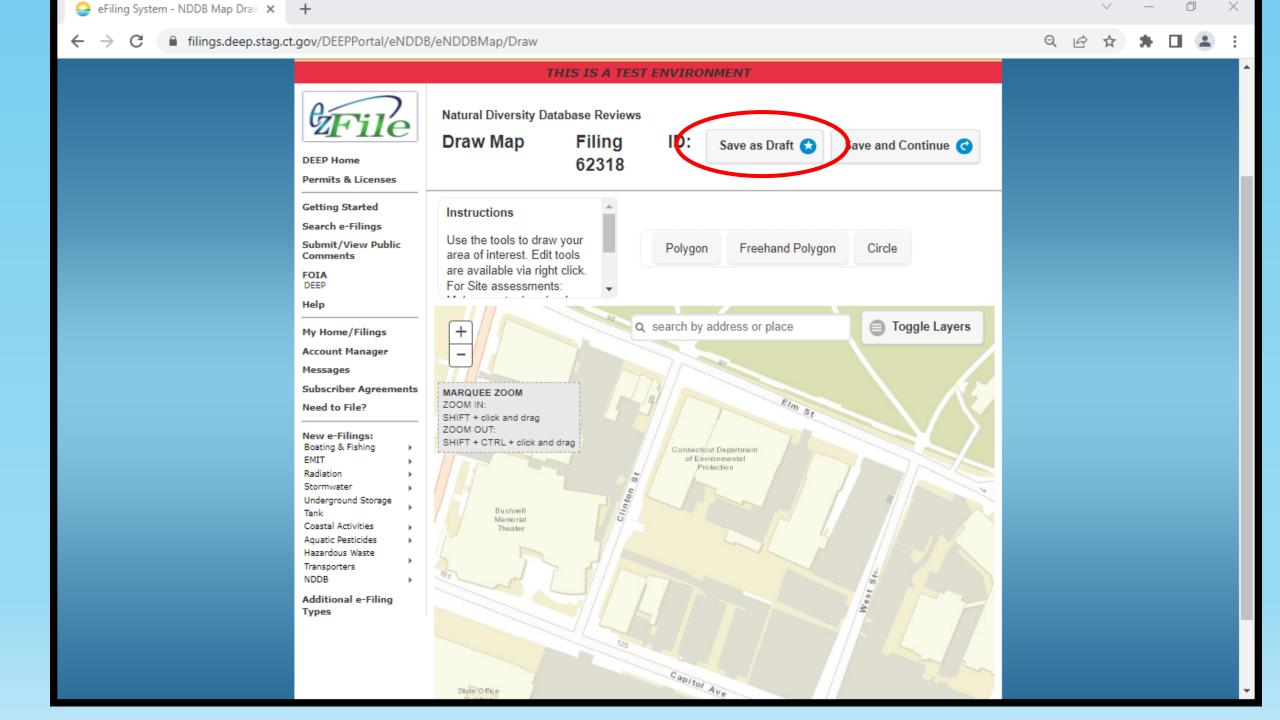


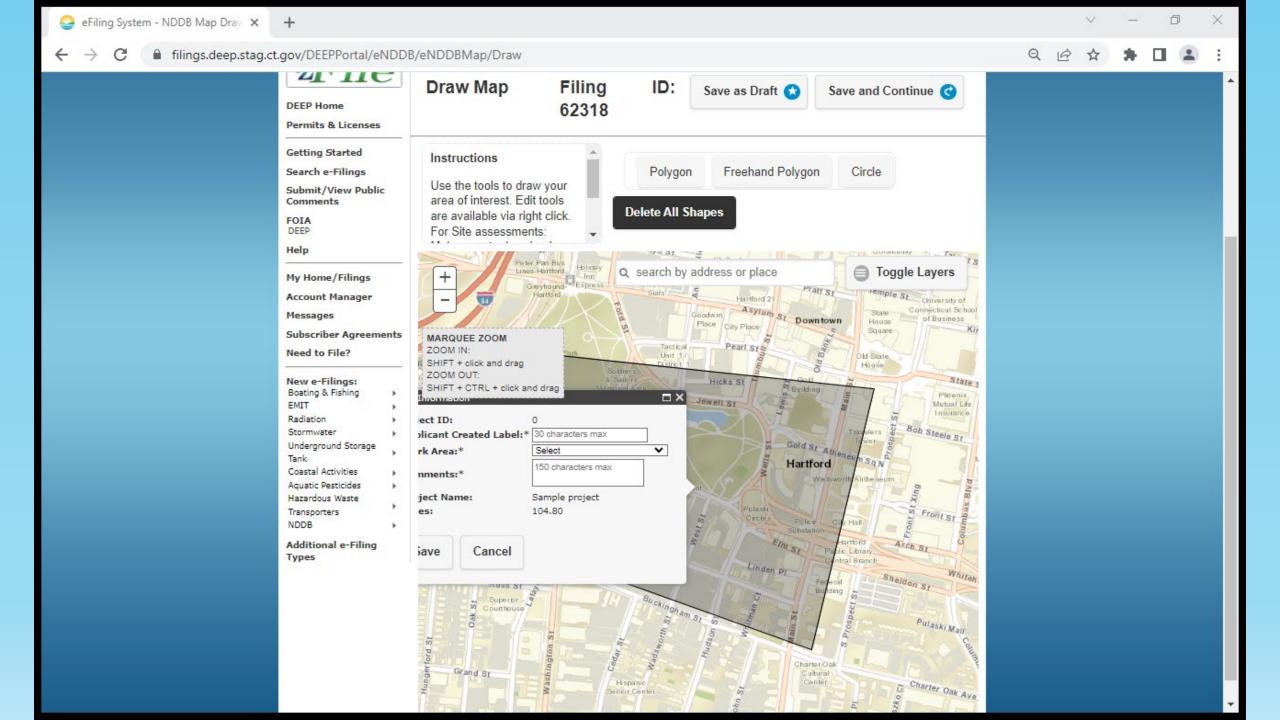


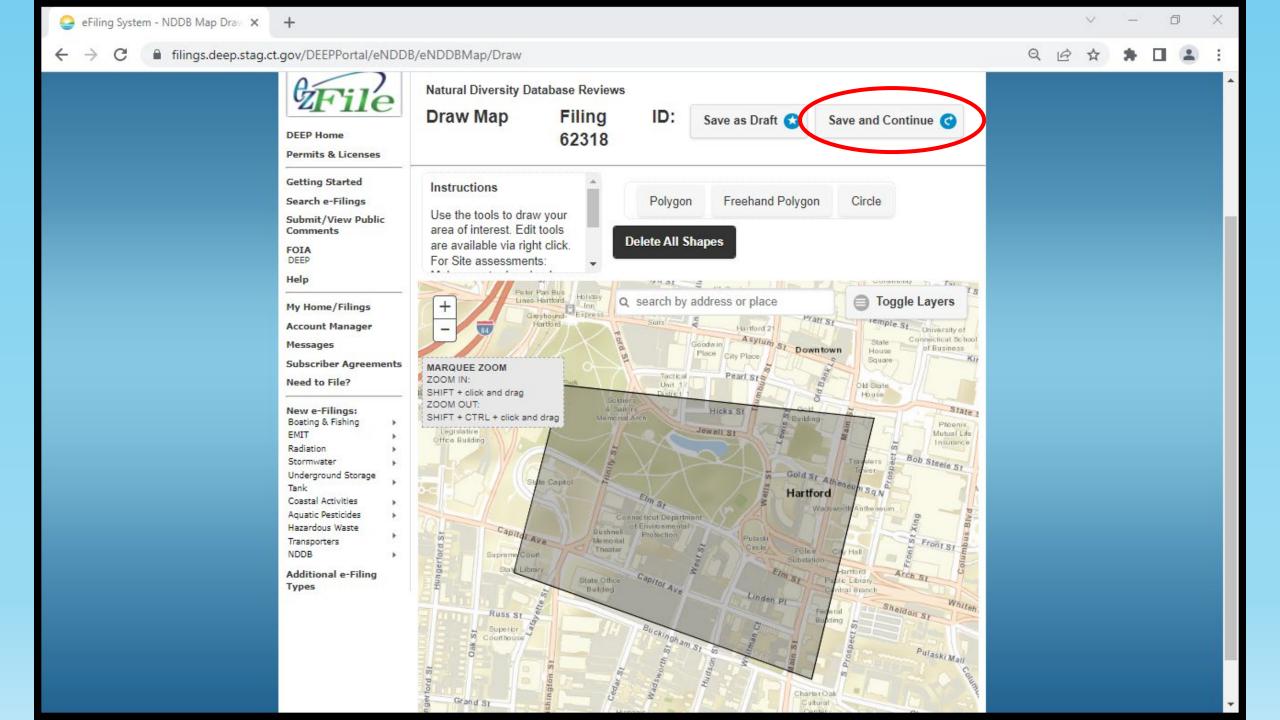






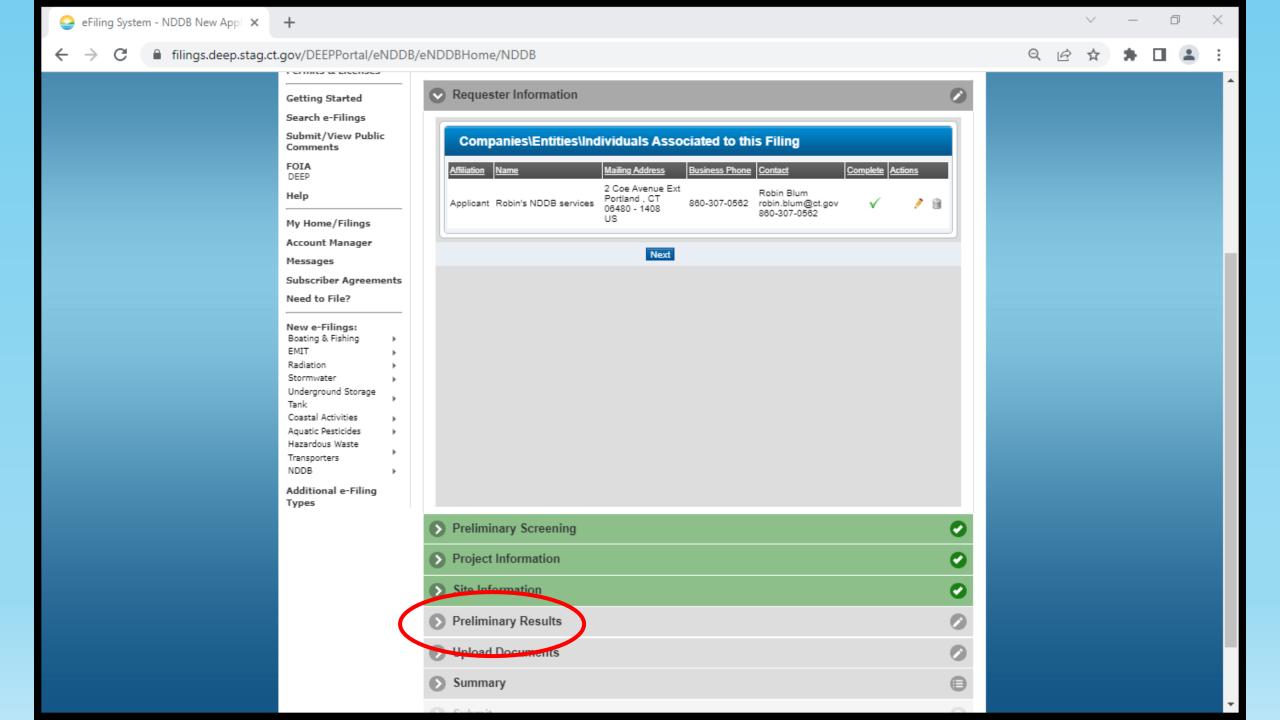


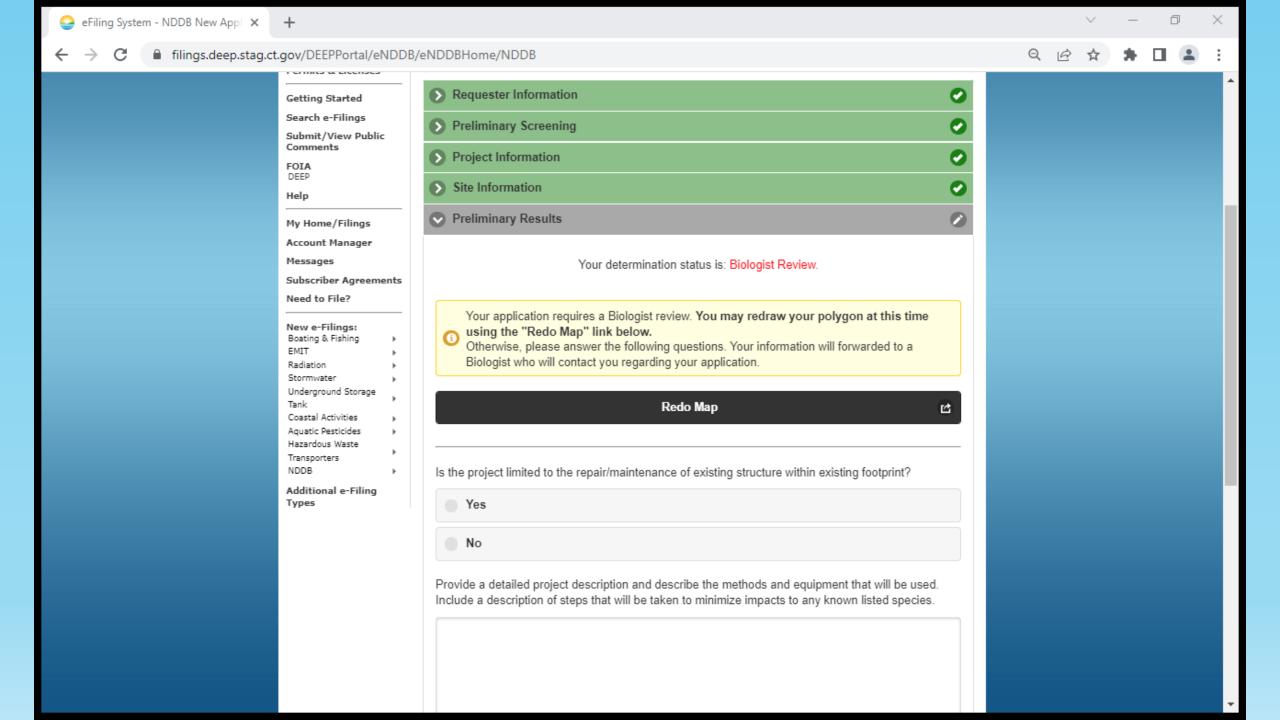


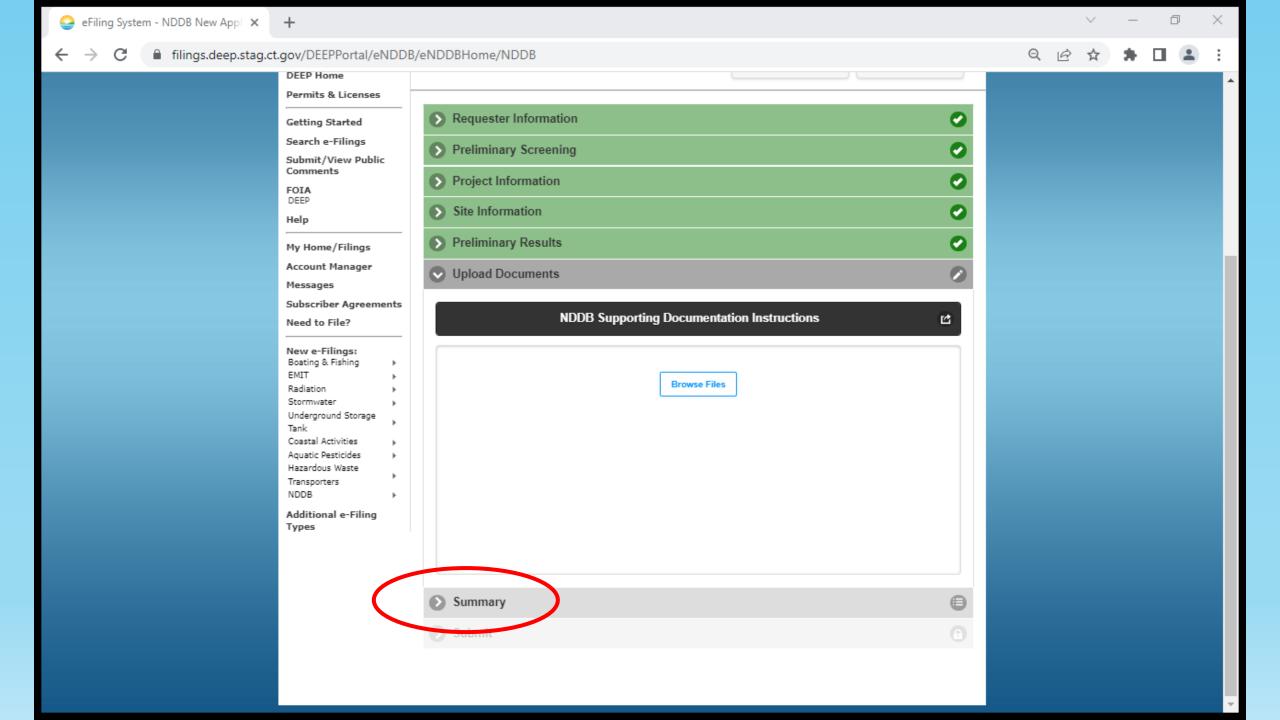


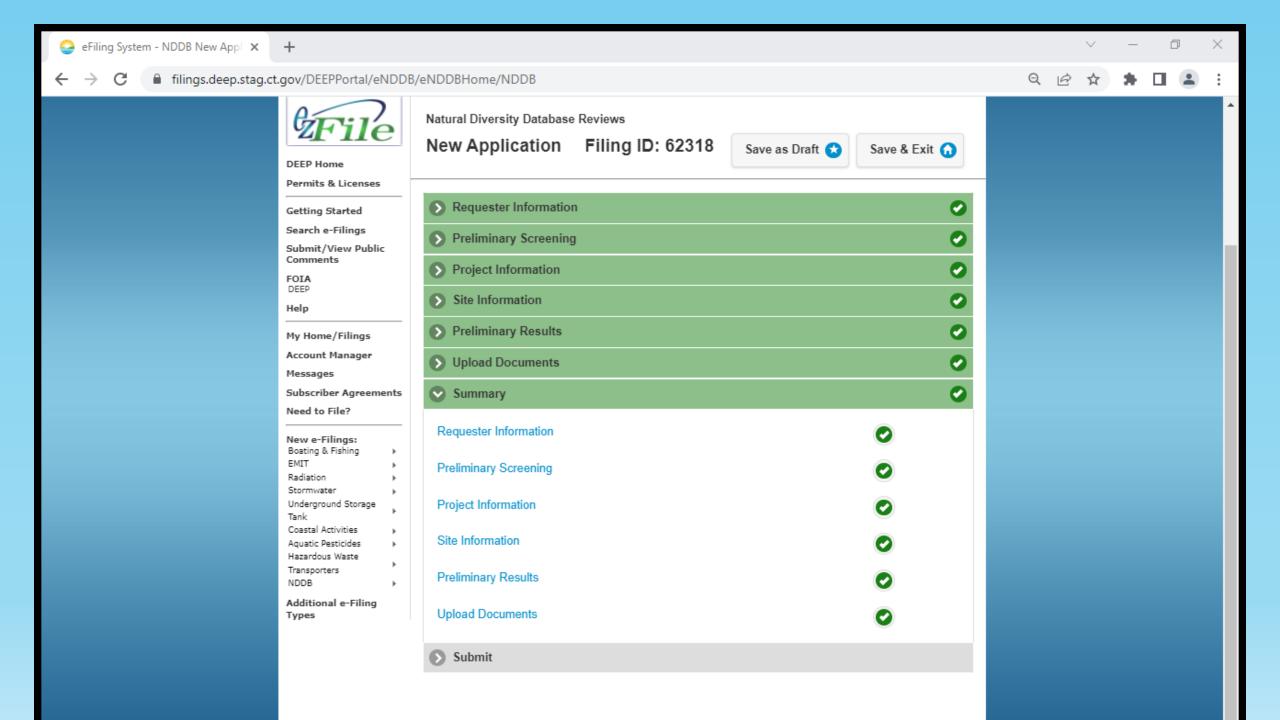
Patience is a necessity!

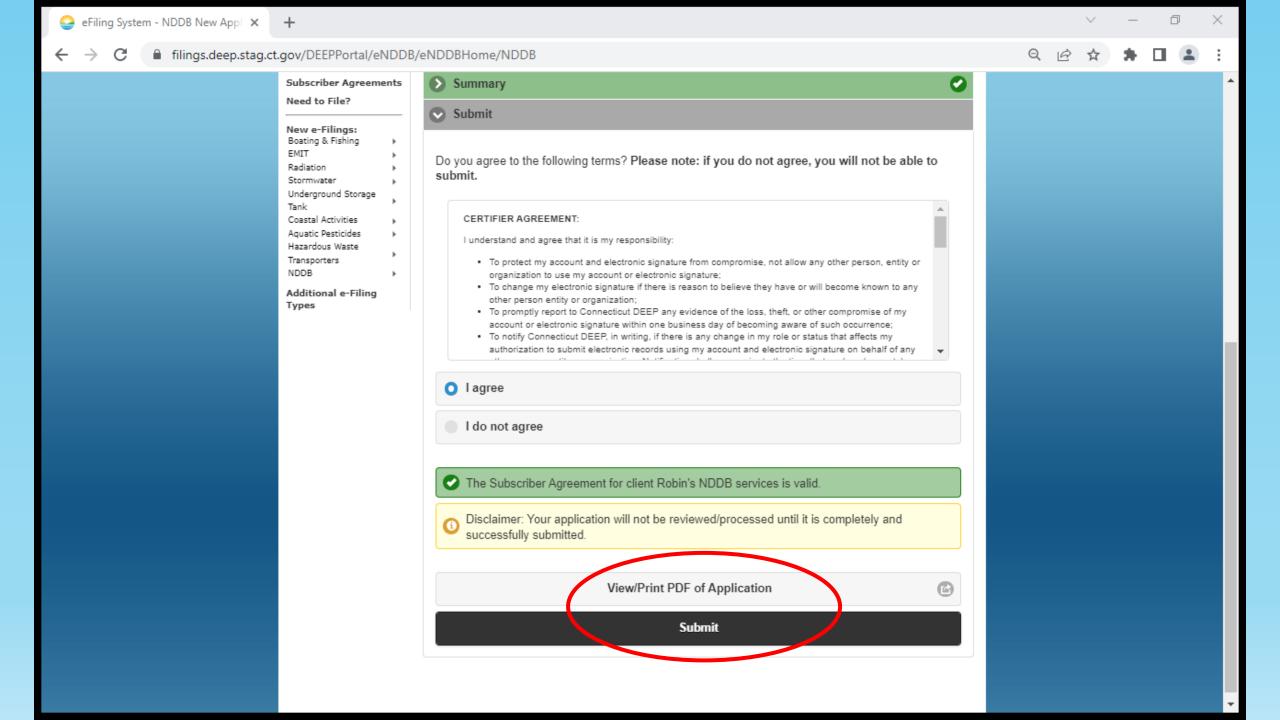






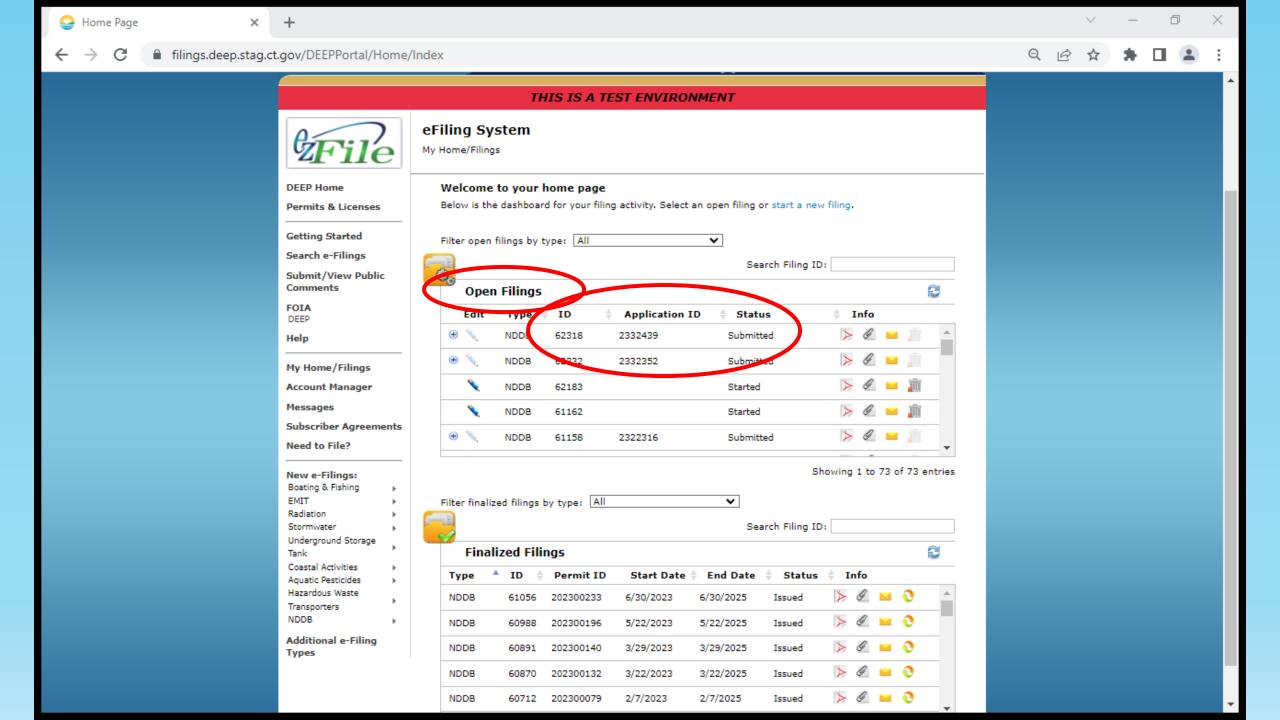


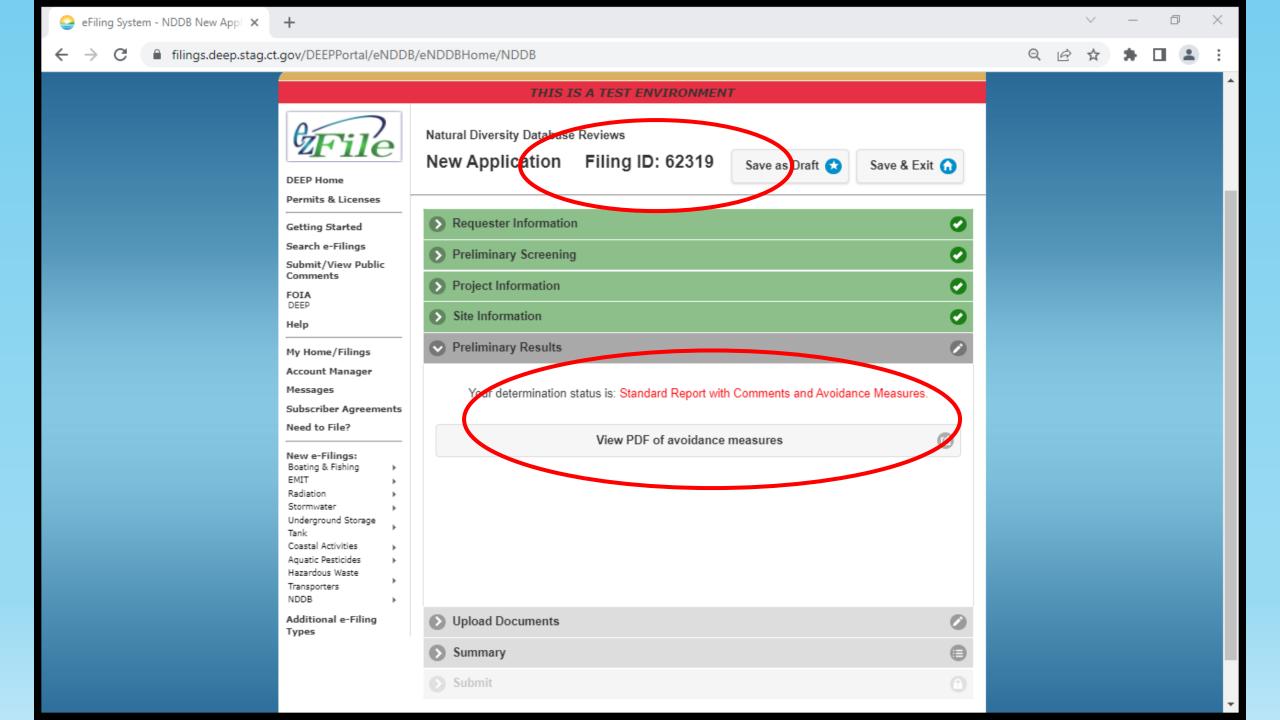




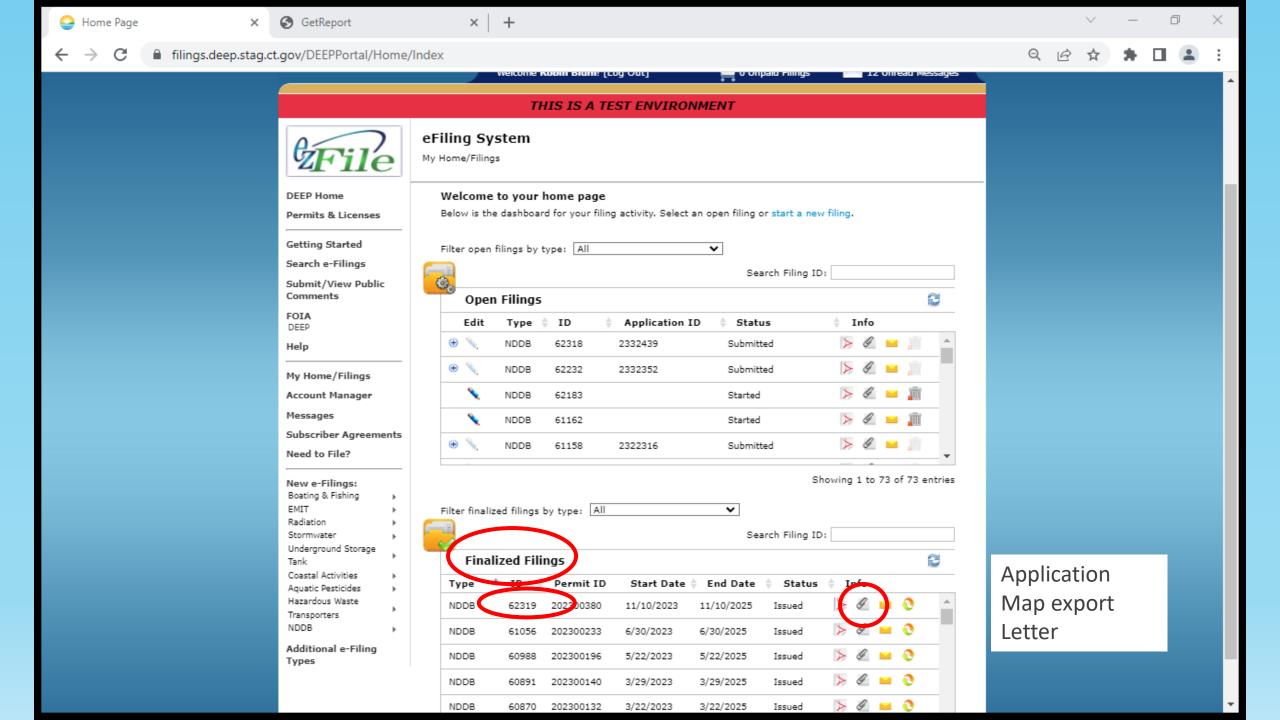
Patience is still a necessity!



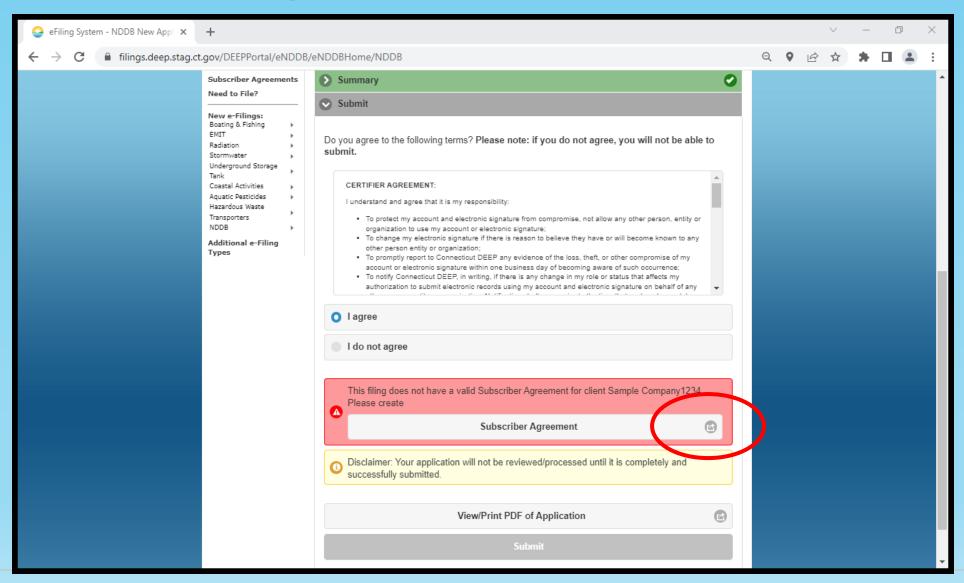




- You may be asked to confirm that the Standard Comments and Avoidance Measures will be implemented.
- You may 'Save' at this point if it's necessary. Once you're able to respond, log back in to ezFile and open your application from the Open Filings section.



Subscriber Agreement









The next question has a default response



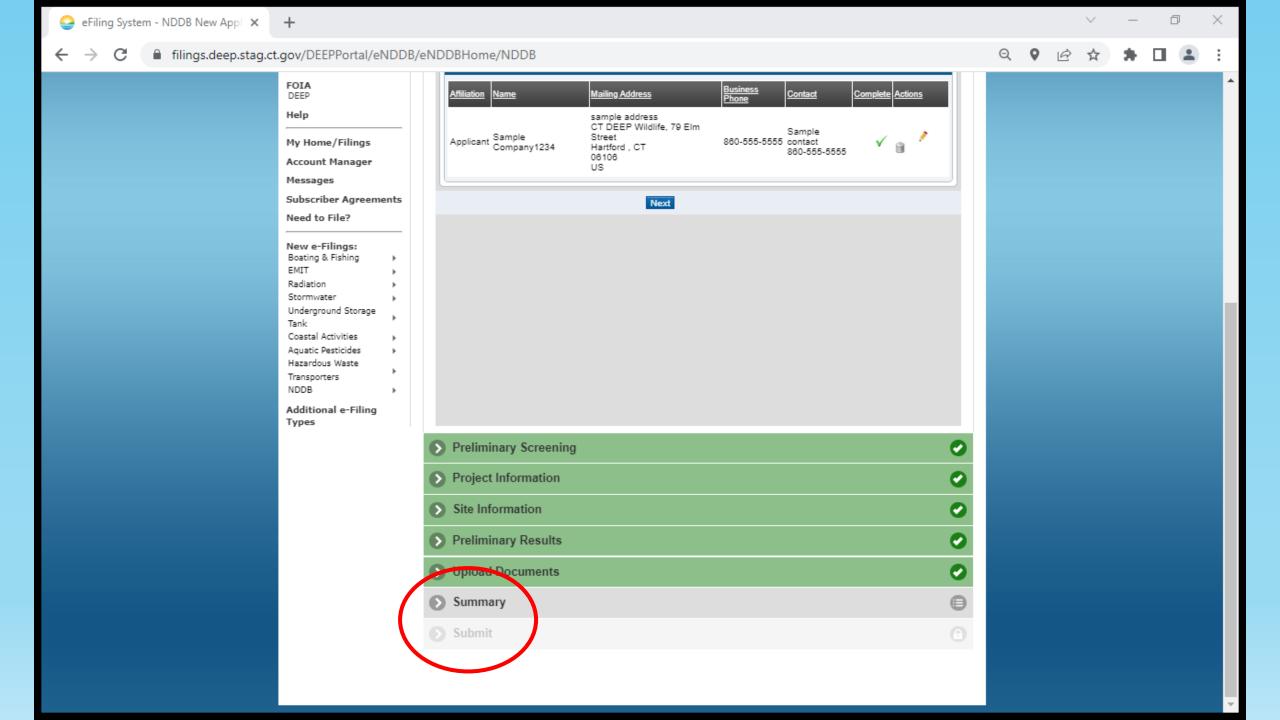


The next question has a default response









LINKS

Natural Diversity Data Base and Environmental Reviews (ct.gov)

ezFile home page - https://filings.deep.ct.gov/DEEPPortal/

Questions?

https://filings.deep.stag.ct.gov/DEEPPortal/