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DELTA-BASED DECONTAMINATION CONTROL SITES TO PREVENT THE SPREAD OF GOLDEN MUSSEL

GRANT OPPORTUNITY WORKSHOP

November 18, 2026 | Invasive Species Program

California Department of Fish and Wildlife

Agenda

A. Introductions and Workshop Goal
B. Overview of CDFW's Statewide Project and Invasive Mussels
C. Grant Overview and Purpose
D. Eligibility
E. Deadlines
F. Online Application
G. Grant Agreement Requirements
H. CDFW Contacts
I. Questions

Introductions and Workshop Goal

Invasive Species Program, Fisheries Branch

Invasives@wildlife.ca.gov

Watershed Restoration Grants Branch

CDFWWebgrants@wildlife.ca.gov

Overview – CA Department of Fish and Wildlife

CDFW's Mission: To manage California's diverse fish, wildlife, and plant resources, and the habitats upon which they depend, for their ecological values and their use and enjoyment by the public.





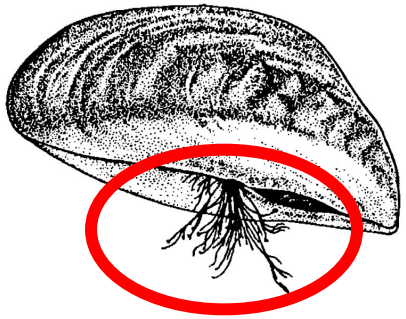
Overview – CDFW Invasive Mussel Project

- Created in 2007 in response to discovery of quagga mussel
- Headquarters
- Regions
- Western State Coordination and Resources https://www.westernais.org/trainer-resources

Overview - Invasive Mussels

Description

- Fresh/brackish water bivalves
- Byssal threads firmly attach
- Not larger than 2”
- Solid color or striped
- Wide environmental tolerances

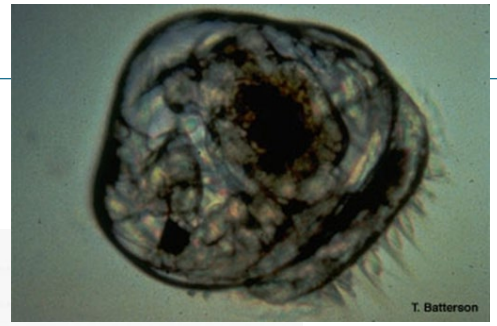


Impacts

- Filter feed phytoplankton altering biotic ecosystems
- Biofoul surfaces
- Negatively affect water quality



Overview – Golden Mussel Lifecycle

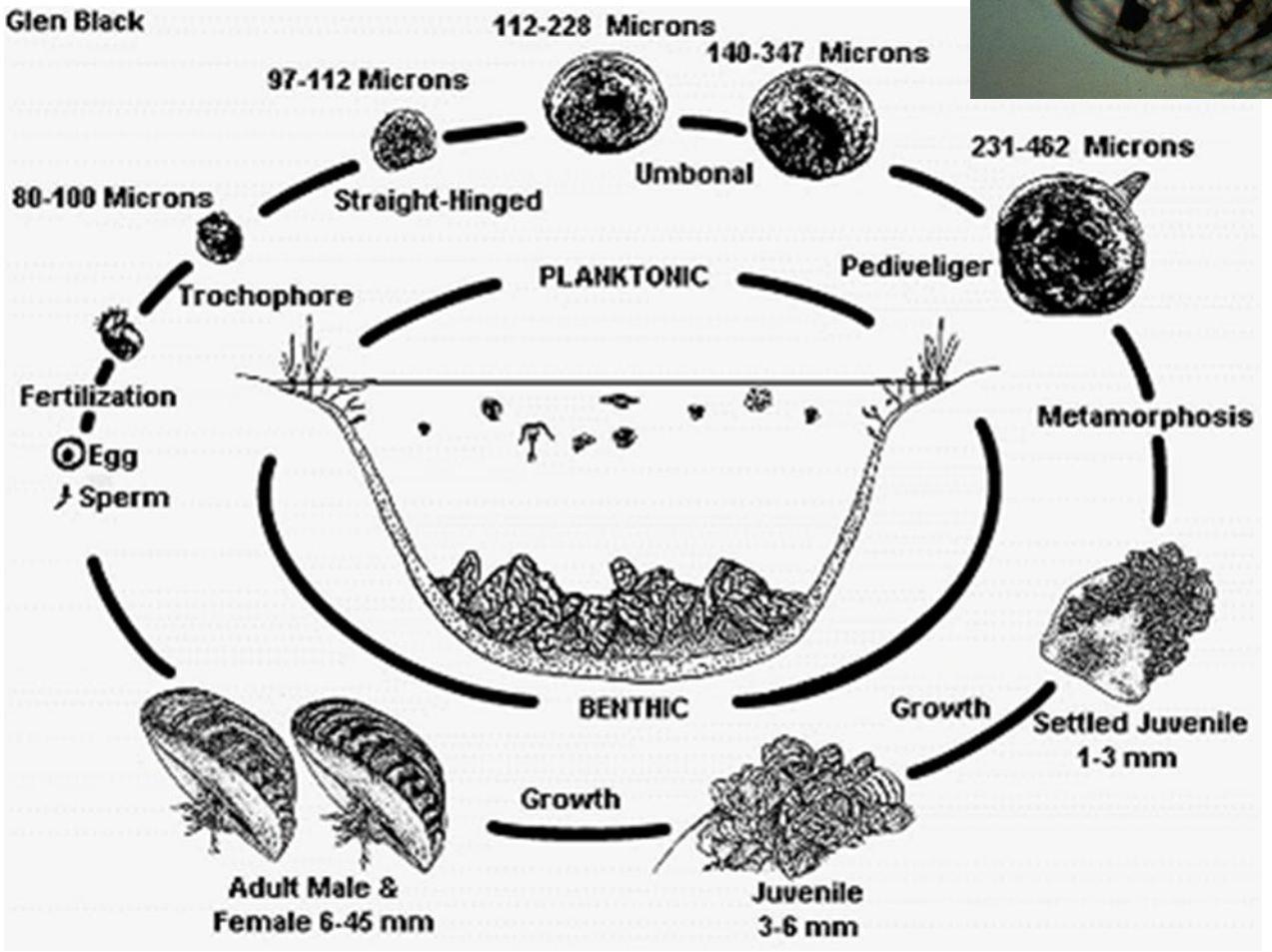


Adult

- Lifespan 2-4 years
- Broadcast spawners
- High reproductive potential

Larvae (veliger)

- Free-floating plankton
- Rate of development depends on water temperature (2-4 weeks)



Overview – Mussel Management Goals

- Prevention at Uninfested Waters
  - Eradication of golden mussels is infeasible
  - The most effective and cost-efficient strategy
  - Watercraft inspection and decontamination programs
- Containing Mussels Within Infested Waters
  - Management should focus on limiting spread, reducing ecological and infrastructure impacts
  - Free-floating plankton and adults attach to surfaces
  - Rate of development depends on water temperature (2-4 weeks)
- Reduce mussel impacts within infested waters

Overview – Golden Mussel Impacts







Grant Overview and Purpose

Budget Act of 2026 (SB 111)

SEC. 54. Item 3600-102-0001 is added to Section 2.00 of the Budget Act of 2026, to read:

3600-102-0001—For local assistance, Department of Fish and Wildlife…

2. Of the amount appropriated in this item, $6,000,000 is for Delta-based decontamination control sites to prevent the spread of invasive golden mussels.

Grant Overview and Purpose

- "Delta-Based Decontamination Control Sites to Prevent the Spread of Golden Mussel Response"
- One-time start-up costs to implement efforts to prevent the overland spread of golden mussel from the Delta
- Centrally located to Delta waterways



Eligible Applicants

- Entities that own or operate boating facilities
- State and local government agencies
- California Native American Tribes
- Public entities
- Private entities, and
- Nonprofit organizations

Eligible Projects and Costs

- Decontamination Stations – rapid decontamination systems, boat submersion systems, decontamination units, high-pressure wash stations
- Equipment Purchases – field supplies, electronics, and other tools for implementation of decontamination systems
- Site Enhancements – site development, installation, signage, improvements to boat ramps, wash stations, and containment areas.
- Training and Outreach to Support Operations – Education and hands-on training for facility staff in boat inspection and decontamination procedures and education and outreach materials.

Deadlines

Activity	Dates (Dates subject to change)
Application Opens	November 2, 2026
Application Workshop	November 18, 2026, 10am-12pm (PT)
Application Deadline	December 15, 2026, 4PM (PT)
Award Announcement	Early Spring 2027
Complete all grant funded project work and submit deliverables/final invoice	March 15, 2029



DELTA-BASED DECONTAMINATION CONTROL SITES TO PREVENT THE SPREAD OF GOLDEN MUSSEL

Applying in WebGrants

11/18/2026

California Department of Fish and Wildlife

WebGrants Overview



All proposal applications must be submitted via WebGrants (https://watershedgrants.wildlife.ca.gov)



Submission Deadline:
4:00 PM (PDT)
December 15, 2026

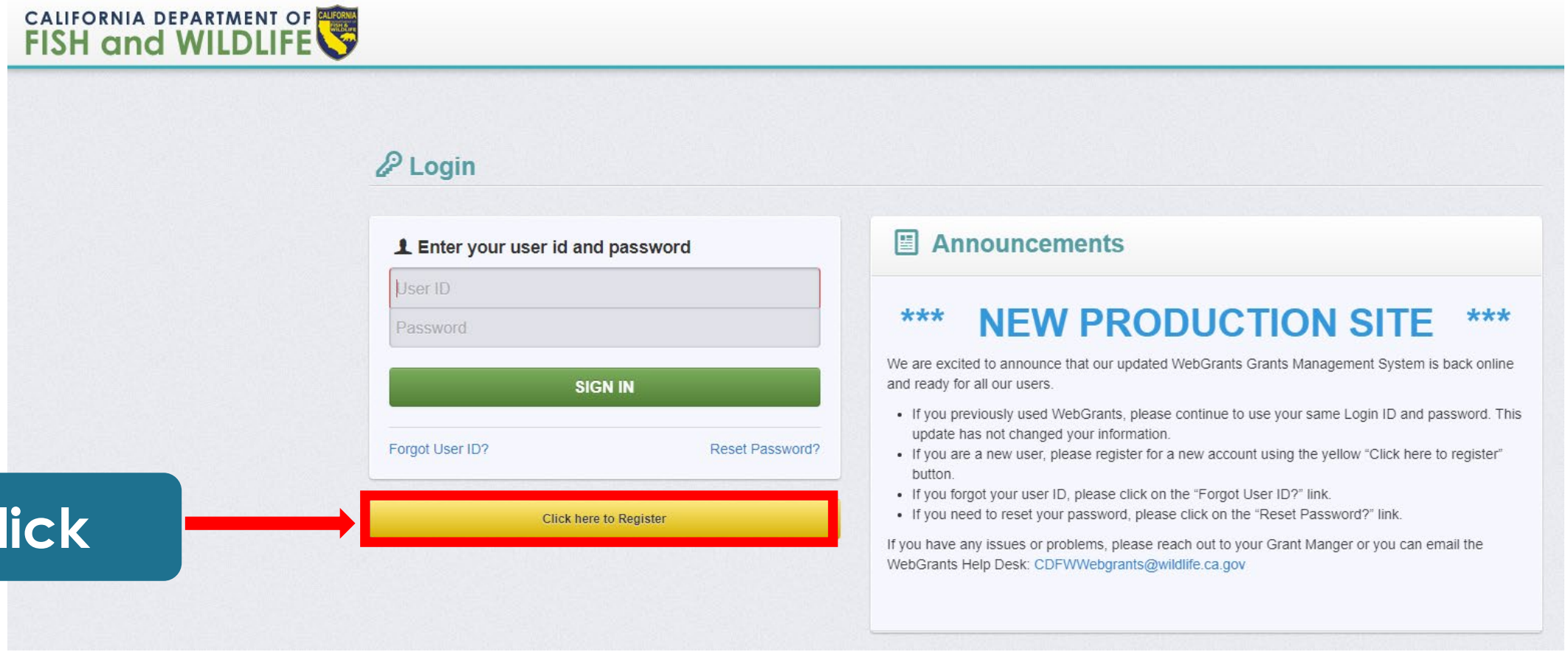
WebGrants User Accounts

You cannot apply to the PSN without an active WebGrants user account!

- Multiple users can work on the same application but must have their own user accounts (that are designated as an additional contact on the application).
- Returning Applicants: do not re-register – use your existing user ID and password.
- Applicants new to WebGrants: please register to create an account.

Register for an Account

Navigate to WebGrants and use “Click here to Register” button:

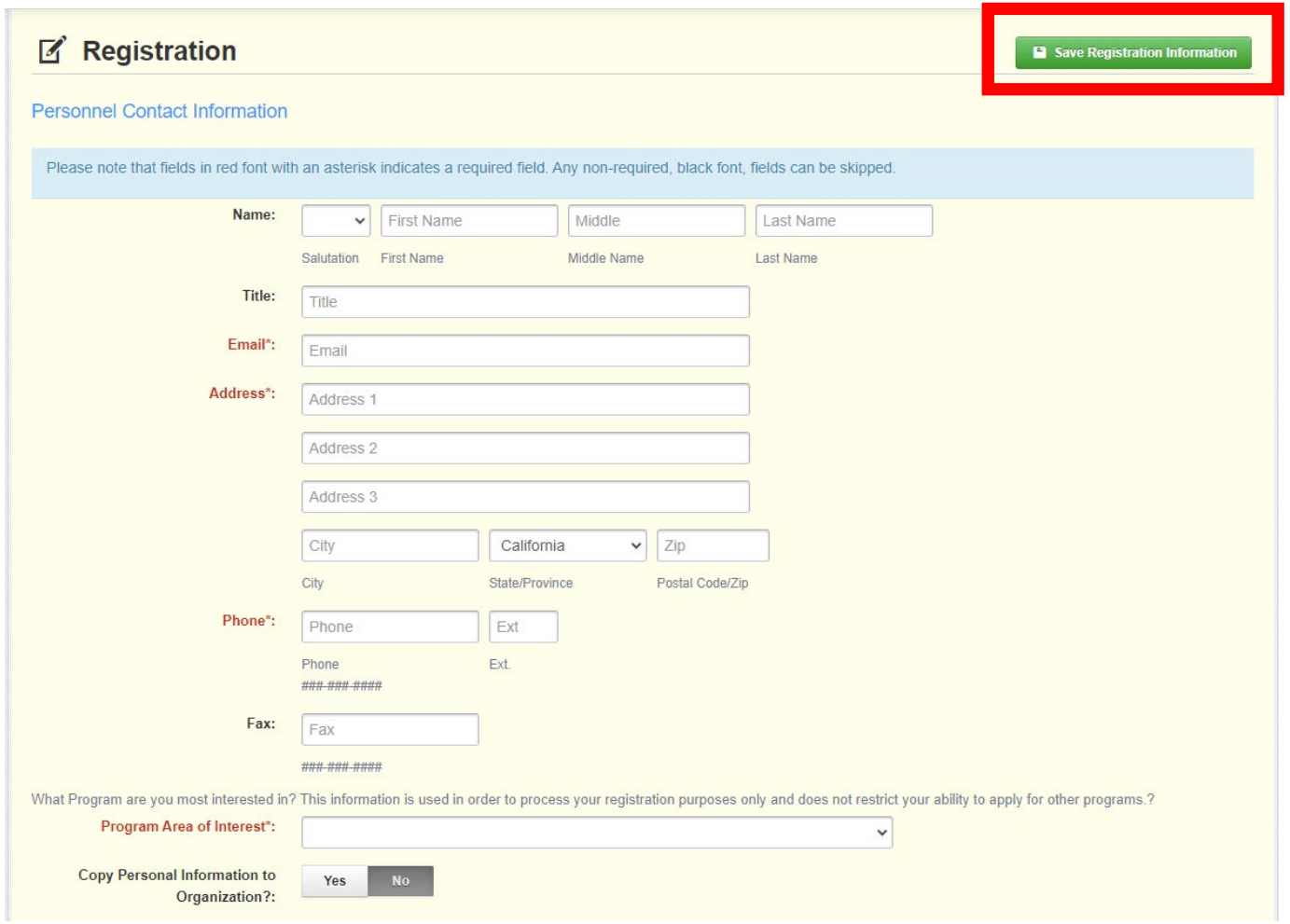


Click

Account Registration Form

All fields marked with an asterisk (*) are required

- Please do not provide any personal contact information (business contact only)!
- Fill out both Personnel and Organization Information.
- Organization Tax ID is not necessary at this stage (you can enter "N/A").
- Click "Save Registration Information" when done.



WebGrants Registration Process

You must be affiliated with an Organization:

- If you are affiliated with more than one organization, register under one and contact the WebGrants Help Desk to link additional organizations to your account.
- Third-party users (e.g., consultants) should be affiliated with the Applicant Organization.

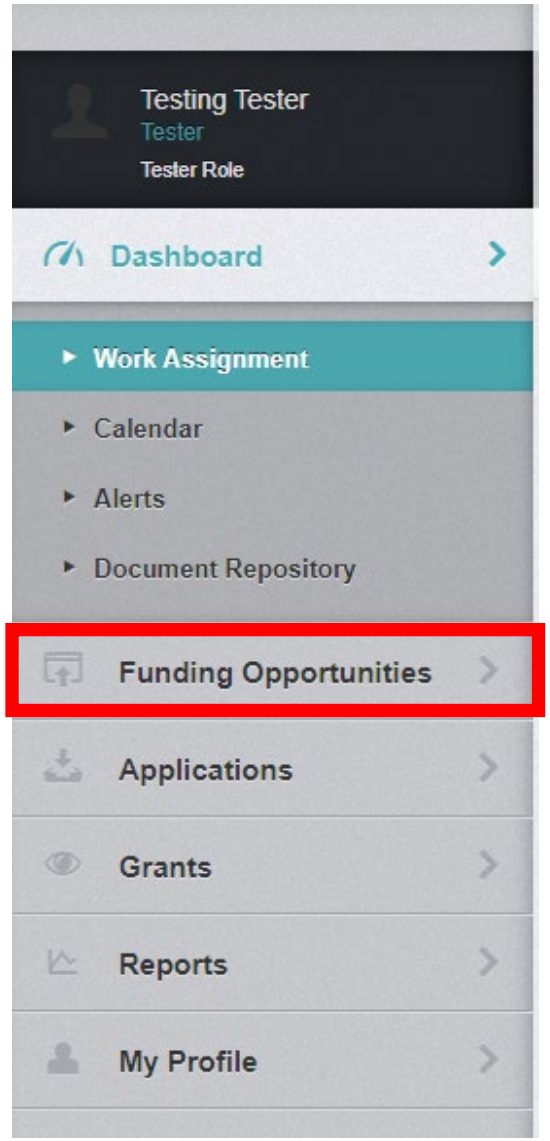
The Organization you are linked to affects your application:

- This is how CDFW determines eligibility.

A WebGrants Admin must approve the registration before the user may login and start an application:

- User will receive up to 3 confirmation emails: Confirm receipt, Approve/deny user registration, and password.

WebGrants Application

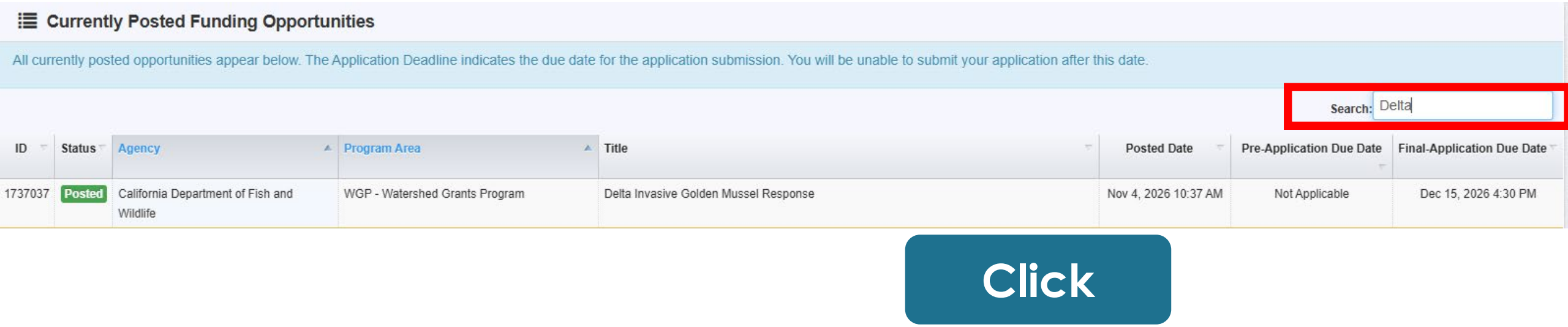


Login to CDFW WebGrants and select "Funding Opportunities" from the sidebar panel menu (located on the left side of screen):

Click

How to Start an Application

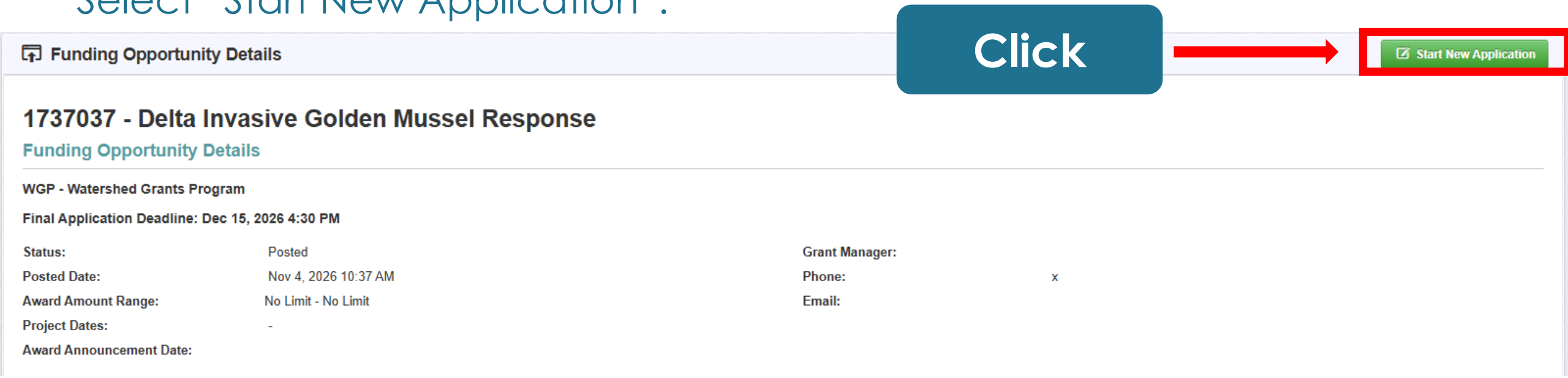
Select "Delta Invasive Golden Mussel Solicitation" from the list of posted opportunities:



Click

How to Start an Application Cont.

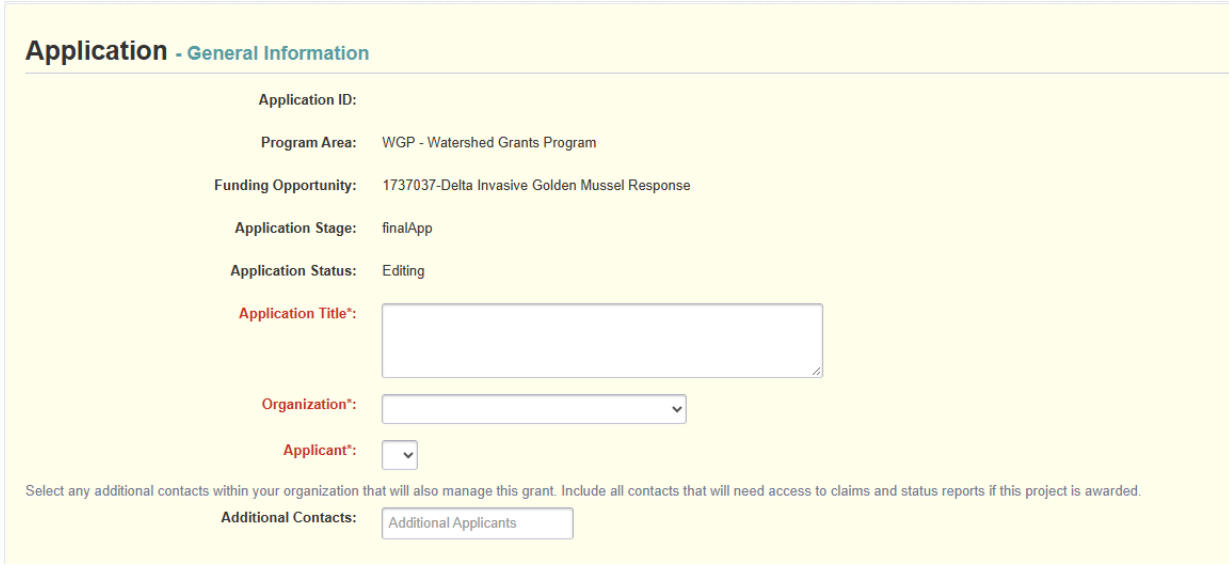
Select “Start New Application”:



Application General Information

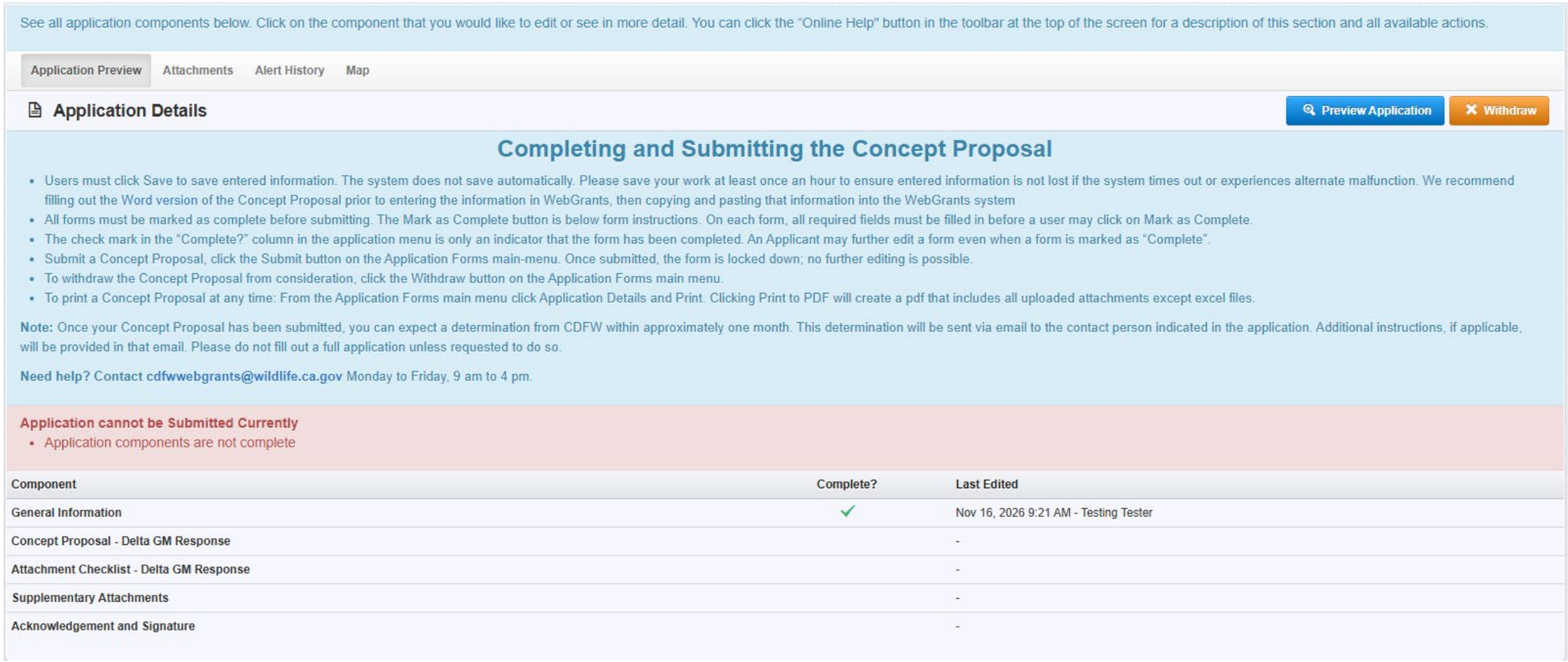
Enter the General Information for the proposed project:

- Please keep the application title brief.
- The applicant is the only user that can update the general information.
- You can only select organizations that your account is linked to.
- Designate other users as additional contacts if they will be editing the application.
- Select “Save Form Information” when done.



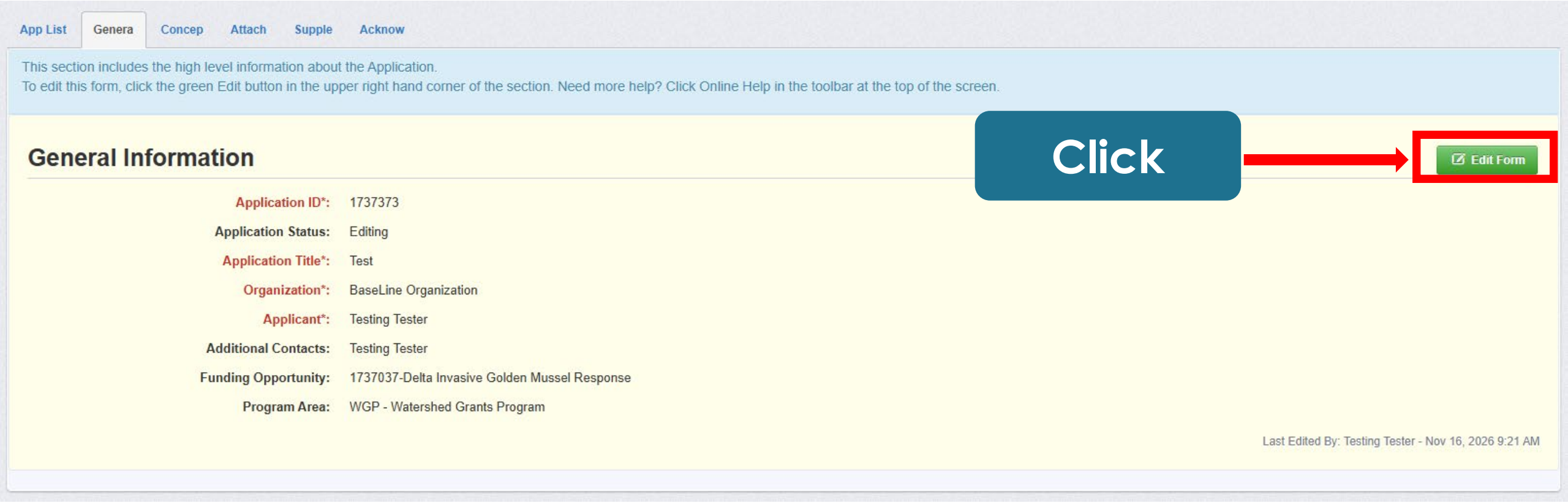
Application Main Menu

All application forms are listed in the Application Details Menu (this will act as your checklist). All forms must be complete to submit. To start entering information, click on the form name:



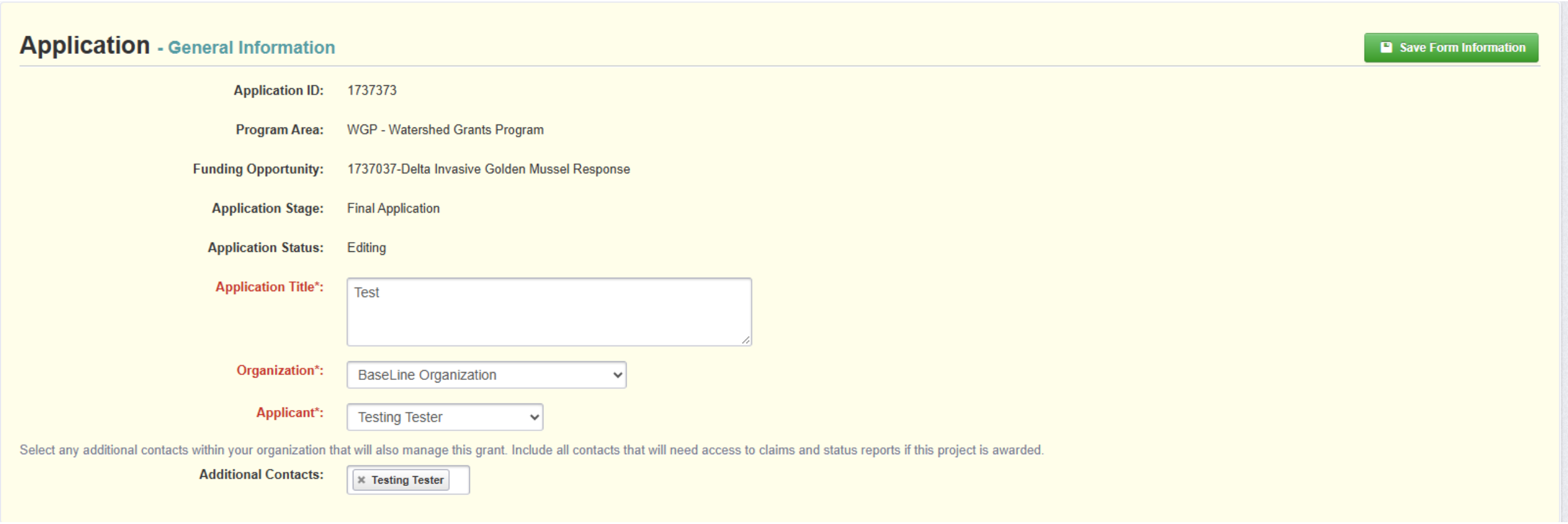
Editing the Forms

Click on the green "Edit Form" buttons to start entering information into each form:



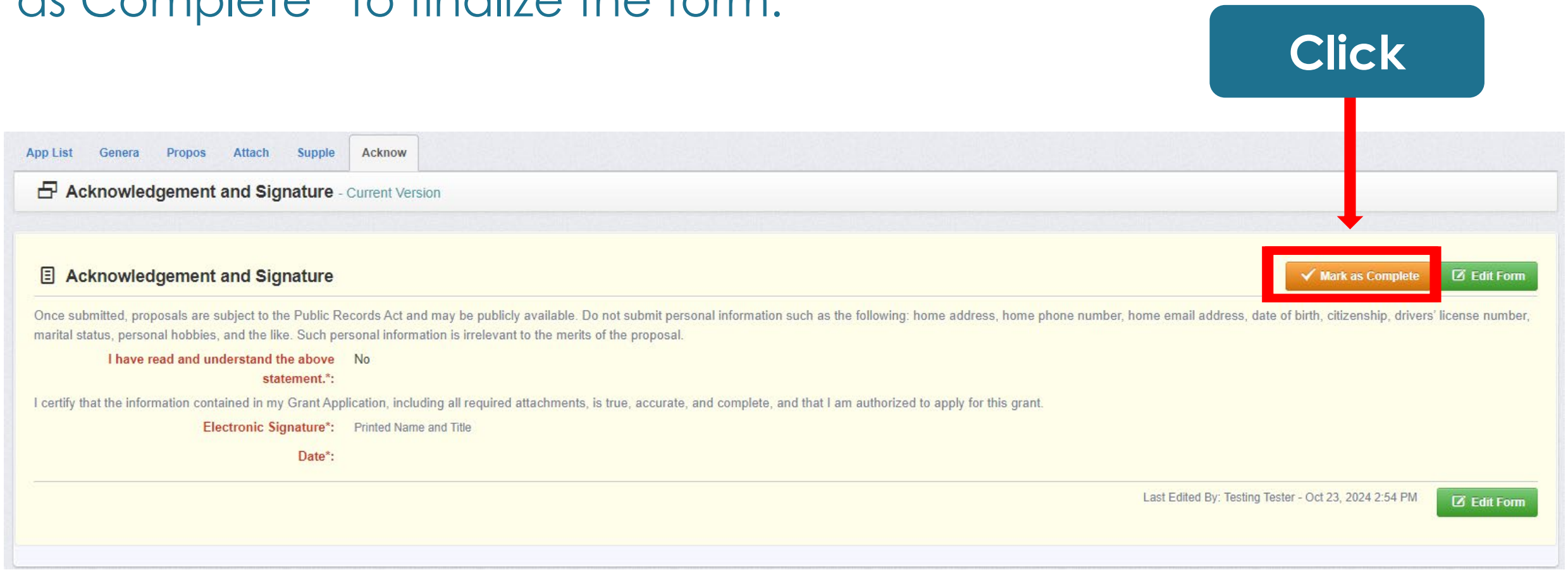
Saving the Form

After inputting information into the form, click the green "Save Form" button:



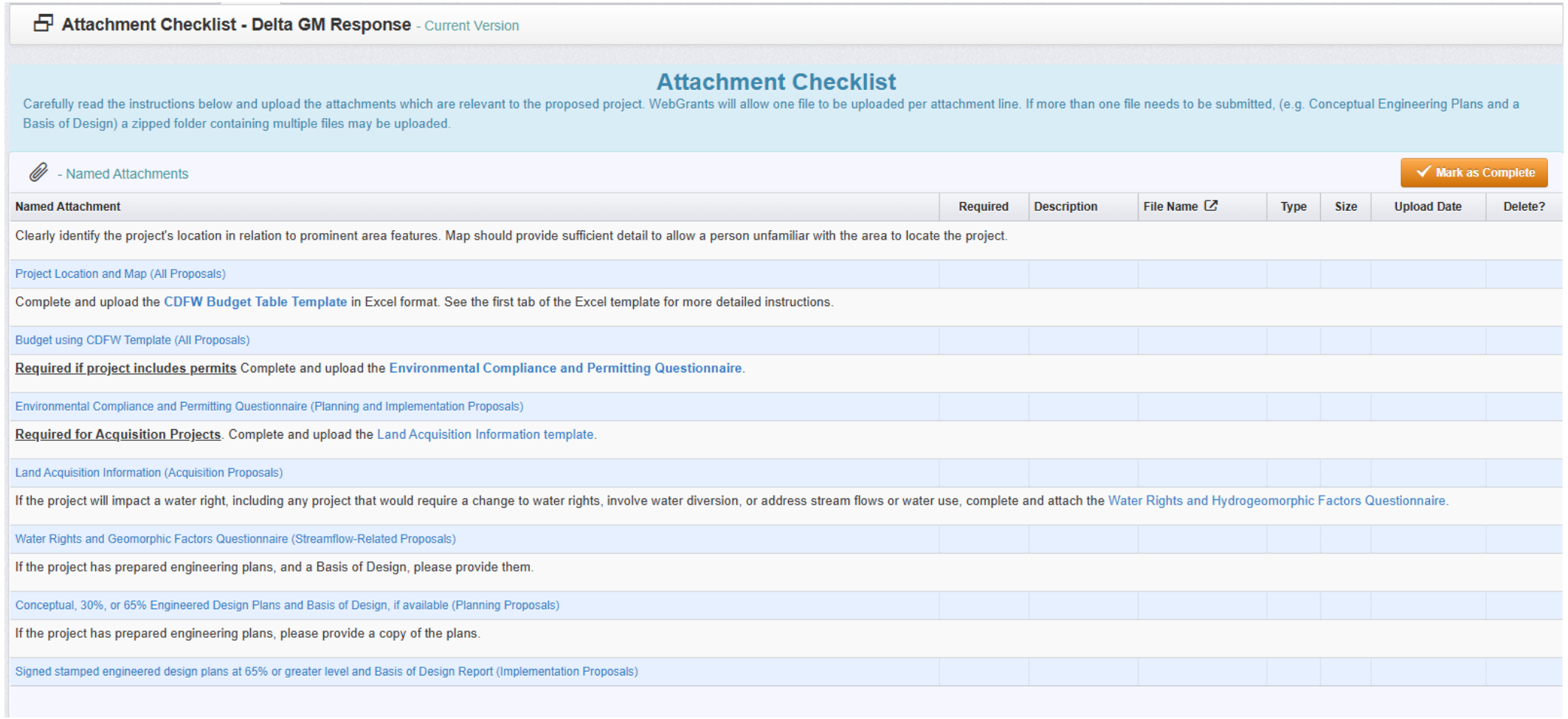
Submitting the Form

When you are done editing/saving a form, click "Mark as Complete" to finalize the form:



Attachment Checklist

Click on the individual items to upload them. Be sure to "Mark as Complete" once done:



Attachment Checklist - Delta GM Response - Current Version

Attachment Checklist

Carefully read the instructions below and upload the attachments which are relevant to the proposed project. WebGrants will allow one file to be uploaded per attachment line. If more than one file needs to be submitted, (e.g. Conceptual Engineering Plans and a Basis of Design) a zipped folder containing multiple files may be uploaded.

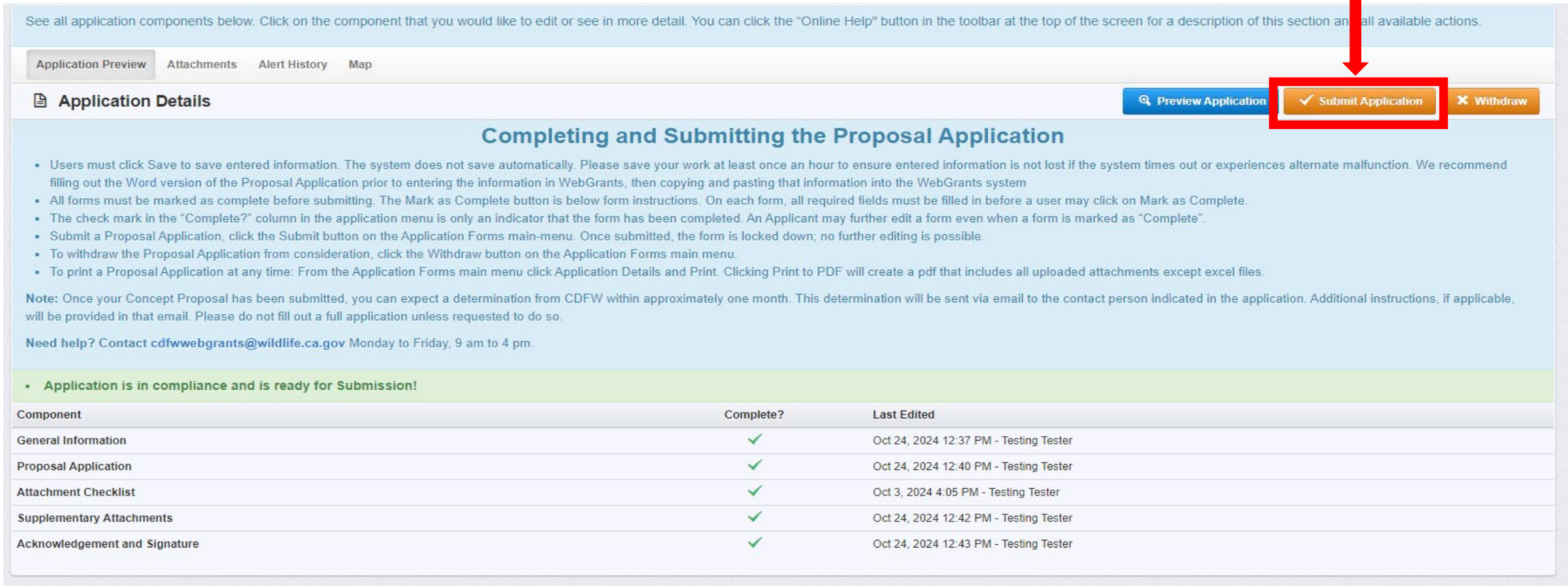
- Named Attachments

Mark as Complete

Named Attachment	Required	Description	File Name	Type	Size	Upload Date	Delete?
Clearly identify the project's location in relation to prominent area features. Map should provide sufficient detail to allow a person unfamiliar with the area to locate the project.							
Project Location and Map (All Proposals)							
Complete and upload the CDFW Budget Table Template in Excel format. See the first tab of the Excel template for more detailed instructions.							
Budget using CDFW Template (All Proposals)							
Required if project includes permits Complete and upload the Environmental Compliance and Permitting Questionnaire.							
Environmental Compliance and Permitting Questionnaire (Planning and Implementation Proposals)							
Required for Acquisition Projects. Complete and upload the Land Acquisition Information template.							
Land Acquisition Information (Acquisition Proposals)							
If the project will impact a water right, including any project that would require a change to water rights, involve water diversion, or address stream flows or water use, complete and attach the Water Rights and Hydrogeomorphic Factors Questionnaire.							
Water Rights and Geomorphic Factors Questionnaire (Streamflow-Related Proposals)							
If the project has prepared engineering plans, and a Basis of Design, please provide them.							
Conceptual, 30%, or 65% Engineered Design Plans and Basis of Design, if available (Planning Proposals)							
If the project has prepared engineering plans, please provide a copy of the plans.							
Signed stamped engineered design plans at 65% or greater level and Basis of Design Report (Implementation Proposals)							

Submitting the Application

Make sure all forms are marked as complete (see checkmarks under Complete?). Click the "Submit Application" button:



Miscellaneous Requirements/Information

- Indirect Costs (administrative overhead) – up to 20%
- Advance Payment
- Environmental Compliance and Permitting
- Confidentiality
- Land Tenure/Site Control
- Recognition of Funding Source

Grant Agreement Basics

- Successful applicants will receive a commitment letter from CDFW.
- Grant Provisions will be provided at the time of award and are part of the executed agreement.
- Pre-agreement documents are required prior to grant execution. See list in the solicitation.
- Grantees work with their assigned CDFW Grant Manager to develop the grant agreement.
- Due to tight timeline to get grants in place, it's very important Grantees are responsive during the grant development process.
- Funds can only be disbursed once there is an executed grant agreement.
- Eligible expenses are reimbursed in arrears, unless a Grantee has been approved for advance payment.
- Grantees shall submit progress reports as outlined in the grant agreement to the CDFW grant manager.

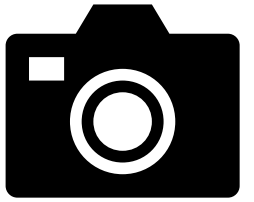
Contacts

For general questions:

CDFW's Invasive Species Program

Invasives@wildlife.ca.gov

https://wildlife.ca.gov/Conservation/Invasives/Subscribe



For WebGrants questions:

CDFW's WebGrants Help Desk

CDFWWebgrants@wildlife.ca.gov

For WID implementation:

PSMFC Western Aquatic Invasive Species Resource Center

https://www.westernais.org ("Training" Tab)

Questions

