

# Home Screen

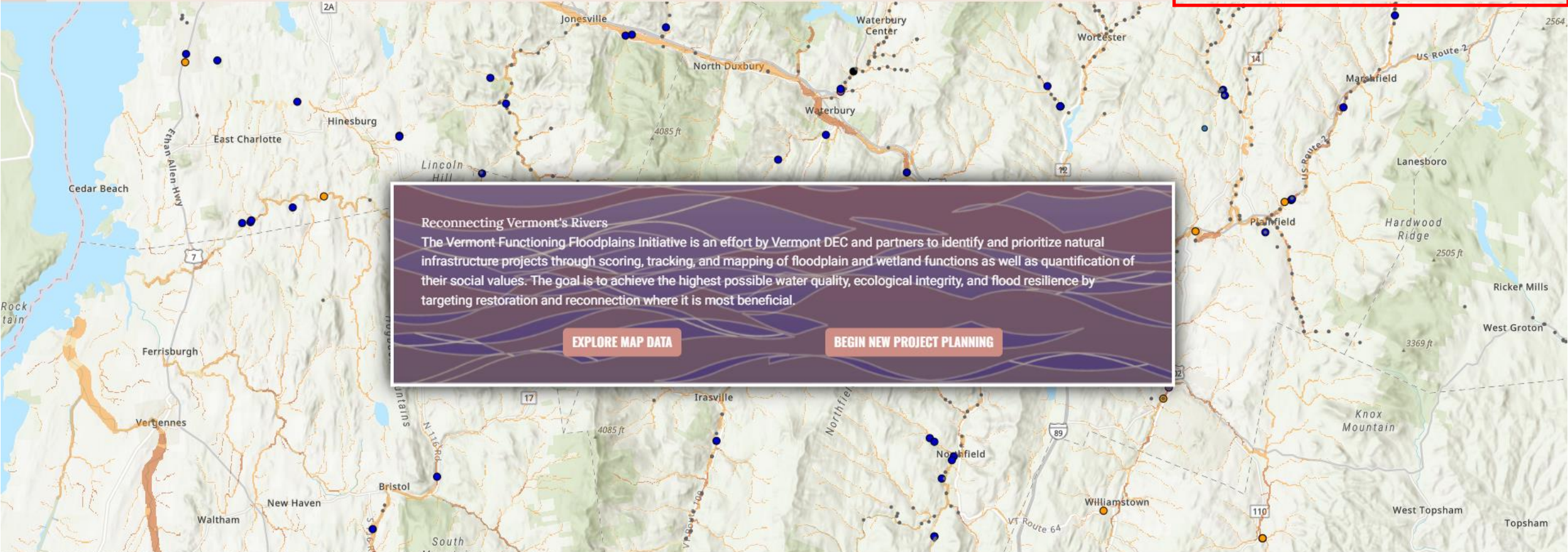


Functioning Floodplain Initiative



HOME EXPLORE DATA PROJECT PLANNING WATERSHED REPORTING

ACCOUNT USERS ORGANIZATIONS LOG OUT



## Enter Your Password

Enter your password for Functioning Floodplain Initiative.

jstryker@stone-env.com

[Edit](#)

Password

••••••••



[Forgot password?](#)

Continue

# Manage Account

**Profile** **Settings**

**GIVEN NAME \*** **FAMILY NAME \***

Jody Stryker

**USERNAME** **ROLE \***

jstryker Dev Admin

*You can't edit your username after creation*

**EMAIL \*** **ORGANIZATION**

jstryker@stone-env.com

Save Profile Discard Changes



# Home/Explore Data Screen



**Project Planning**

The following pages will enable you to identify and prioritize infrastructure projects in a desired location or that meet desired criteria. Begin by selecting projects for a specific location on a map, or start by selecting project criteria.

**SELECT PROJECT CRITERIA**

**VIEW SAVED PROJECT LISTS**

**ADD NEW PROJECT OPPORTUNITIES**

**SELECT PROJECT FOR A SPECIFIC LOCATION**

**VIEW SAVED PROJECT CALCULATIONS**

FEATURE DATA

LAYERS

VIEW A PLACE

**CREATE & SAVE  
PROJECT LISTS & CALCULATIONS**

**VIEW SAVED PROJECT  
LISTS & CALCULATIONS**

# Modified Project Lists



Functioning Floodplain Initiative



PROJECT SCREENING ▼ CALCULATION INPUTS WATER QUALITY BENEFIT FLOODPLAIN RESILIENCY BENEFIT HABITAT BENEFIT BENEFIT SUMMARY COST EFFECTIVENESS

SAVE LIST EXPORT CSV EXPAND ALL CLEAR RESULTS

List Name: Big Branch Easements

List Status: In progress

Notes: Jody test 2 search

River Corridor ID	Floodplain (Lat-Vert) Connectivity (Score of 0-100)	Total Feasibility (Score of 0-100)	TP Load Assigned to Floodplains (kg)	Incision Ratio	Existing Inundation Vulnerability	Existing Erosion Vulnerability	Habitat Priority	Number of Priority Projects	Add to Project Calculations
▼ 02010002000248_3_C00	64.1	96.6	2	1.2	Moderate-High	Moderate-High	-	1	<input type="checkbox"/>

Project Type	Your Project Status	Connectivity Priority	Typical Project Unit Cost (\$)	Simulated Watershed Average P Credit (kg/ac-yr)
▼ Plant 50-Foot Riparian Area	Interested ▼	Medium	\$500-\$5,000 per acre	0.5

FFI Username	Organization	Project Status	Last Updated
Staci	VT DEC	Dropped – Landowner Decline	10/5/2022
Jody	Stone Env	Interested	9/5/2023
Barb	Stone Env	Submitted to DEC	10/5/2023

# Save List

PROJECT SCREENING

CALCULATION INPUTS

WATER QUALITY BENEFIT

FLOODPLAIN RESILIENCY BENEFIT

HABITAT BENEFIT

BENEFIT SUMMARY

COST EFFECTIVENESS

List Name: **Mad River Riparian Buffers**

List Status: **Exploratory**

Reviewal Status: **Approved**

Notes: **Conducted for xxx in May 2023**

SAVE LIST

EXPORT CSV

EXPAND ALL

CLEAR RESULTS

River Corridor ID	Floodplain (Lat-Vert) Connectivity (Score of 0-100)	Total Feasibility (Score of 0-100)	TP Load Assigned to Floodplains (kg)	Incision Ratio	Habitat Priority	Resilience Priority	Number of Priority Projects	Add to Project Calculations	EC Status		
▼ 113_T4.05-1_C00	41.1							<input type="checkbox"/>			
<b>Project Type</b>	<b>Connectivity Prio</b>										
Restore Channel Slope	Medium										
Implement River Corridor Easement	High										
Raise Channel	Medium										
Lower Floodplain	Medium										
Lower Floodplain	Medium		221000		2.1	In progress			Approved		
▶ 02010003006617_PHG_C00	58.7	74.9	0.9	1.3	Low	Low	-	1	<input type="checkbox"/>	<input type="checkbox"/>	🔍 🗑️
▶ 02010003006633_PHG_C00	49.2	54.9	2.3	1.3	Moderate	Moderate	-	1	<input type="checkbox"/>	<input type="checkbox"/>	🔍 🗑️
▶ 02010003006687_PLG_C00	37.6	55.3	21	1.3	Low	Low	-	1	<input type="checkbox"/>	<input type="checkbox"/>	🔍 🗑️
▶ 02010003006768_PLG_C00	48	63.4	10.9	1.3	Moderate-Low	Moderate-Low	-	1	<input type="checkbox"/>	<input type="checkbox"/>	🔍 🗑️

### Save Project List

Name	Status	Notes
Mad River High Priority	Exploratory ▼	Conducted for xxx in May 2023
<p>SAVE</p>		

# Mad River Riparian Buffers (saved list)

PROJECT SCREENING

CALCULATION INPUTS

WATER QUALITY BENEFIT

FLOODPLAIN RESILIENCY BENEFIT

HABITAT BENEFIT

BENEFIT SUMMARY

COST EFFECTIVENESS

List Name: **Mad River Riparian Buffers**

List Owner: **Friends of Mad River**

List Status: **Exploratory**

Reviewal Status: **Approved**

Notes: **Conducted for xxx in May 2023**

SAVE LIST

EXPORT CSV

EXPAND ALL

CLEAR RESULTS

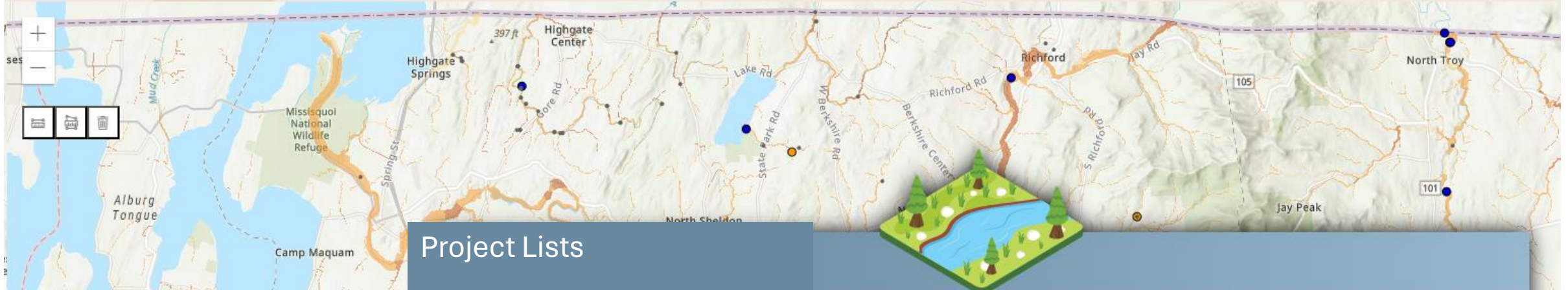
River Corridor ID	Floodplain (Lat-Vert) Connectivity (Score of 0-100)	Total Feasibility (Score of 0-100)	TP Load Assigned to Floodplains (kg)	Incision Ratio	Habitat Priority	Resilience Priority	Number of Priority Projects	Add to Project Calculations	
▼ 113_T4.05-_1_C00	41.1	100	4.2	2	-	-	5	<input type="checkbox"/>	🔍 🗑️

Project Type	Connectivity Priority	Typical Project Unit Cost (\$)	Simulated Watershed Average P Credit (kg/ac-yr)	Saved by other users?	DEC Project Status	
Restore Channel Slope	Medium	-	2.1	Yes	Not feasible	🔍 🗑️
Implement River Corridor Easement	High	4000	0.8	Yes		🔍 🗑️
Raise Channel	Medium	324000	2.1	No		🔍 🗑️
Lower Floodplain	Medium	221000	-	Yes		🔍 🗑️
Lower Floodplain	Medium	221000	2.1	No	Approved	🔍 🗑️

▶ 02010003006687_PLG_C00	37.6	55.3	21	1.3	Low	Low	-	1	<input type="checkbox"/>	🔍 🗑️
▶ 02010003006768 PLG C00	48	63.4	10.9	1.3	Moderate-Low	Moderate-Low	-	1	<input type="checkbox"/>	🔍 🗑️



# View Saved Project Lists



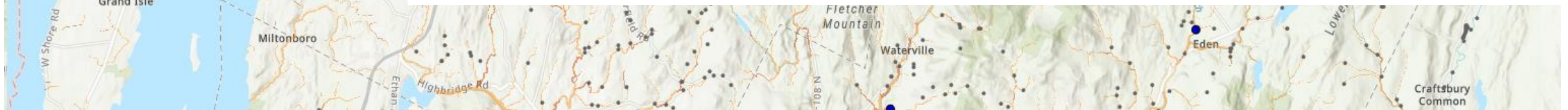
## Project Lists

Name	Owner	Status
Mad River Riparian Buffers	XXX	Exploratory
Montpelier Culvert Removals	XXX	Submitted
Addison High Priority Projects	XXX	In progress

[SEE PROJECTS](#) 

[SEE PROJECTS](#) 

[SEE PROJECTS](#) 



# Mad River Riparian Buffers (saved list)

PROJECT SCREENING

CALCULATION INPUTS

WATER QUALITY BENEFIT

FLOODPLAIN RESILIENCY BENEFIT

HABITAT BENEFIT

BENEFIT SUMMARY

COST EFFECTIVENESS

List Name: **Mad River Riparian Buffers**

List Owner: **Friends of Mad River**

List Status: **Exploratory**

Reviewal Status: **Approved**

Notes: **Conducted for xxx in May 2023**

SAVE LIST

EXPORT CSV

EXPAND ALL

CLEAR RESULTS

This project is contained in the following lists:

List Name	Owner	Status
XXX	XXX	XXX
XXX	XXX	XXX

River Corridor ID	Floodplain (Lat-Vert) Connectivity (Score of 0-100)	Total Feasibility (Score of 0-100)	TP Load Assigned to Floodplains (kg)	Incision Ratio
▼ 113_T4.05-_1_C00	41.1	100	4.2	2

Project Type	Connectivity Priority	Typical Project Unit Cost (\$)	Simulated Watershed Average
Restore Channel Slope	Medium	-	2.1
Implement River Corridor Easement	High	4000	0.8
Raise Channel	Medium	324000	2.1
Lower Floodplain	Medium	221000	-
Lower Floodplain	Medium	221000	2.1

▶ 02010003006687_PLG_C00	37.6	55.3	21	1.3	Low	Low	-	1	<input type="checkbox"/>
▶ 02010003006768 PLG C00	48	63.4	10.9	1.3	Moderate-Low	Moderate-Low	-	1	<input type="checkbox"/>

Search, Filter, and Information icons

## IDENTIFIED NEEDS BEING ADDRESSED

### P-Crediting values to use for projects on:

- Streams w/ no assigned allocation
  - Streams with no Corridor
  - Non-mapped Stream

**ADD  
NEW PROJECT  
OPPORTUNITIES**



# Add Project Opportunity Form



Functioning Floodplain Initiative



HOME EXPLORE DATA PROJECT PLANNING WATERSHED REPORTING USER MANUAL

ACCOUNT USERS LOGOUT

**ADD PROJECT OPPORTUNITY**

On Existing FFI Subunit + NEW PROJECT

On Unidentified Corridor or Stream + NEW PROJECT



# Add Project Opportunity Form

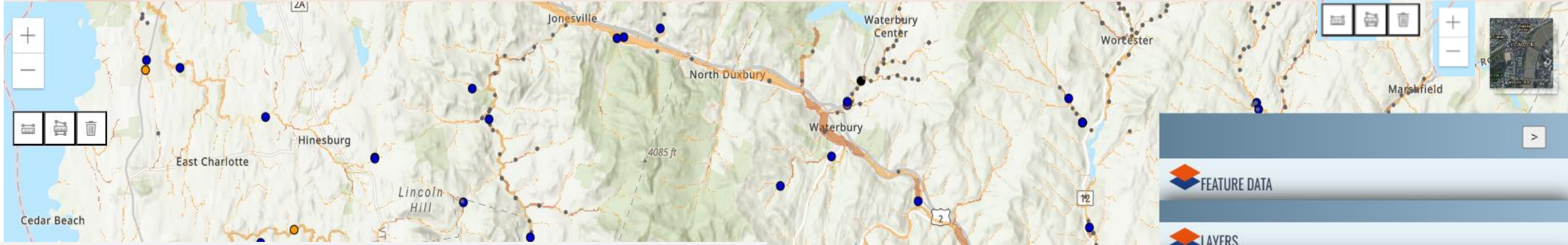


Functioning Floodplain Initiative



ACCOUNT USERS LOGOUT

HOME EXPLORE DATA PROJECT PLANNING WATERSHED REPORTING USER MANUAL



## ENTER POTENTIAL PROJECT INFORMATION (ON EXISTING)

Location Type:

Stream **OR** River Corridor ▼

Project Type:

Project Types here ▼

Location:

FFI ID:

XXX – would need to be exact

**OR**

Select on Map

CANCEL

SAVE PROJECT



# Add Project Opportunity Form

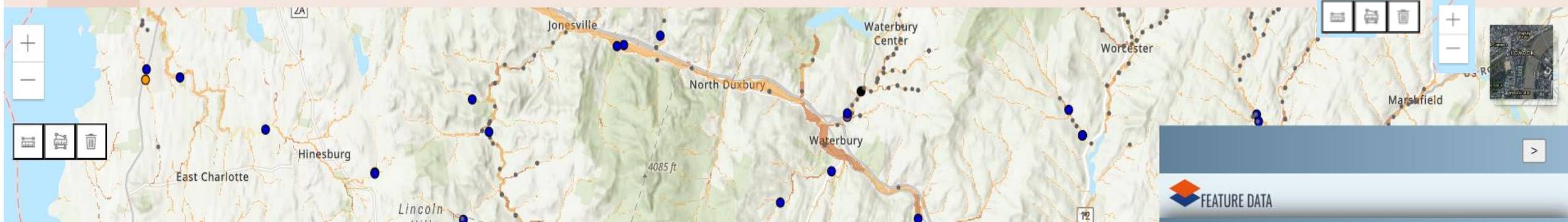


Functioning Floodplain Initiative



ACCOUNT USERS LOGOUT

HOME EXPLORE DATA PROJECT PLANNING WATERSHED REPORTING USER MANUAL



## ENTER POTENTIAL PROJECT INFORMATION (ON NEW)

Location Type:

Stream **OR** River Corridor ▼

Stream

XXX – (not required)

Name:  
Drainage Area:

XXX - should have default?

Slope:

XXX – should have default?

Project Type:

Stream **OR** River Corridor ▼

Location:

Define Start and End Points on Map

CANCEL

SAVE PROJECT