

How to Validate Data Collection Events

In a Sample Design in MonitoringResources.org

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Navigate to your finalized Sample Design

- After you complete your field season
 - Return to MonitoringResources.org
 - Log-in
 - Go to “Portfolio” in the top menu
 - Select “My Sample Designs”
- If you do not own the sample design but are a collaborator of the owner, you should be able to find the sample design you want to validate under “Portfolio” in “My Collaborations”

The screenshot shows the Monitoring Resources website interface. At the top, the navigation menu includes 'HOME', 'PORTFOLIO' (highlighted with a red box), 'CREATE & FIND', 'STUDY PLAN SUMMARY', 'MONITORING EXPLORER', 'COMMUNITY', 'LEARN', and 'ADMIN'. Below the navigation, a breadcrumb trail reads 'Home » My Sample Designs'. A diagram illustrates the navigation path: 'Organization' leads to 'Monitoring Program', which then leads to 'My Sample Designs' (indicated by a red arrow). A dropdown menu is open under 'My Sample Designs', listing options: 'My Study Plans', 'My Protocols', 'My Methods', 'My Sample Designs', 'My Data Collection', 'My Sample Files', 'My BPA Workflows', and 'My Collaborations'. To the right, a flowchart shows 'Sample Design' leading to 'Protocol' and then 'Method'. Below the flowchart, there are buttons for 'Download' and 'Create Sample Design', along with a checkbox for 'Show Legacy Data'.

The main content area is titled 'My Sample Designs' and contains a table with the following data:

	ID	Sample Design Name	State	Program	Owner	Spatial Design Category	Old, So ...
▶	15668	Upper Mississippi Long-Term v1.0	Draft	(EAP) Environmental Assess	Sam Cimino	Ease of Access	Yes
▶	15674	GRTS In-Line Help Text v1.0	Draft	(EAP) Environmental Assess	Sam Cimino	Generalized Random Tessellation Stratified (GRTS)	Yes
▶	16243	Practice and delete v1.0	Draft	(EAP) Environmental Assess	Sam Cimino	Ease of Access	Yes
▶	16244	Grts Practice v1.0	Draft	(EAP) Environmental Assess	Sam Cimino	Generalized Random Tessellation Stratified (GRTS)	Yes
▶	16296	Upper Mississippi Long Term Monitoring	Draft		Sam Cimino	Historic Precedent	Yes
▶	16430	working through one v1.0	Finalized	BLM AIM	Sam Cimino	Ease of Access	No
▶	16524	Upper Mississippi Long Term Monitoring	Draft		Sam Cimino	Historic Precedent	Yes
▶	16819	ease of access test v1.0	Draft	BPA's Action Effectiveness M	Sam Cimino	Ease of Access	Yes
▶	17000	working through one v2.0	Revising	BLM AIM	Sam Cimino	Ease of Access	No

*Only finalized sample designs can be validated

Go to: Validate Data Collection Events page

- Once you've navigated to your finalized Sample Design, select "Validate Data Collection Events" in the left-hand menu

Here you can record which sites were actually visited, when they were actually visited, and other details.

Validate Data Collection Events

Sample Design: working through one

ID: 16430	Sites in Design: 8	Created by: Sam Cimino
State: Finalized	Has Location Privacy: No	Created: 12/5/2019
Owner: Sam Cimino	Data Repository: NOAA Salmon Population Summary (SPS) Database	Updated by: Sam Cimino
Collaborator(s): Erin Diabola , Jen Bayer , Rebecca Scully , Russell Scranton Add Collaborator		Updated: 9/6/2024
Spatial Design Category: Ease of Access		
Version History: v2.0 Revising (1/29/2024) - v1.0 Finalized (12/5/2019)		

[Expand All](#) [Collapse All](#)

Basics

The details of this [Sample Design](#) including all the parameters used to generate it are included below. Sample

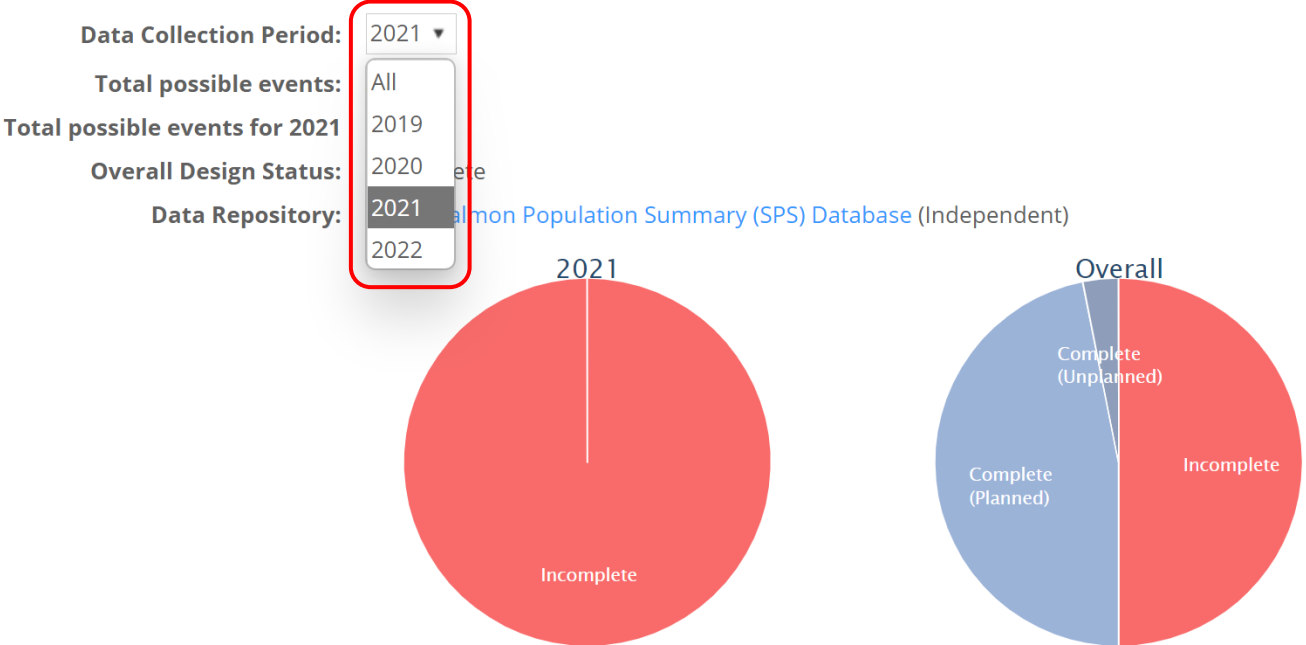
*If Validate data Collection Events is greyed out, your Sample Design has not been finalized

Select Data Collection Period

- On the Validate Data Collection Events page, choose the data collection period you are interested in viewing/editing/validating

Validate Data Collection Events

This design indicates that data collection will occur from 2019 through 2022. Choose the data collection period you are interested in to view and edit information about that period below.



*You can only select one year at a time

Validate using the Data Collection Events table

You can validate your events by using the Data Collection Events table

- Select the sites you actually visited from your list of planned events
 - If you went to all or most, click “Select All” and then uncheck sites you didn’t visit
- Provide a date in which you started the data collection for the selected period (year)
- Click “Validate”

***The Data Collection Events validation table is best for users who didn’t deviate far from their planned Sample Design**

Data Collection Events Planned and/or Completed for 2021

Start Date:

08/02/2021

Validate

Remove Validation

Import Events



[Download Template CSV](#)

CSV file:

No fil...osen

(Start Date will be applied to newly Validated sites. Changes to Start Date for existing sites can still be done using the edit icon)

You have made validation edits on this page and must Save or refresh the page to clear your changes before using other edit features of this grid such as creating, deleting, or editing an existing record.

Currently viewing 8 of 8 Planned and/or Completed Data Collection Events

Select	Is Validated?	Actions	Name	Latitude	Longitude	Panel	Start Date	Year	Planned/Unplanned
Select All									
<input checked="" type="checkbox"/>	No		CBW05583-024347	47.197187	-122.916620	Annual		2021	Planned
<input checked="" type="checkbox"/>	No		CBW05583-032923	47.174433	-122.894622	Annual		2021	Planned
<input checked="" type="checkbox"/>	No		CBW05583-276251	47.202594	-122.921938	Annual		2021	Planned
<input checked="" type="checkbox"/>	No		CBW05583-472859	47.221015	-122.929985	Annual		2021	Planned
<input checked="" type="checkbox"/>	No		WAM06600-07815E	47.172803	-122.894241	Annual		2021	Planned
<input checked="" type="checkbox"/>	No		WAM06600-137262	47.202739	-122.917605	Annual		2021	Planned
<input checked="" type="checkbox"/>	No		WAM06600-170142	47.208680	-122.914795	Annual		2021	Planned
<input checked="" type="checkbox"/>	No		WAM06600-25703E	47.184968	-122.910996	Annual		2021	Planned

Validate by importing a CSV file

Validate your events by uploading a CSV file of your events

- You can download the template CSV which has the appropriate column headers:
 - 1. Site name, 2. Latitude, 3. Longitude, 4. Date visited
 - These MUST be the first 4 columns of your CSV file (see example)
 - Lat. and Long. column values must be **Double precision, present and populated in decimal degrees** for each site and they must use **projection WGS 84**
- Click “Choose File” and upload your CSV
- Your Events will automatically validate

*Uploading a CSV of your events is best for users who added sites after planning or deviated significantly from their Sample Design plan

	A	B	C	D
1	Site name	Latitude	Longitude	Date visited
2	CBW05583-024347	47.19719	-122.917	6/1/2022
3	CBW05583-032923	47.17443	-122.895	6/1/2022
4	CBW05583-276251	47.20259	-122.922	6/1/2022
5	CBW05583-472859	47.22102	-122.93	6/1/2022
6	WAM06600-078158	47.1728	-122.894	6/1/2022
7	alternate - a1	47.203	-122.909	6/1/2022
8	alternate - b1	47.21868	-122.92	6/1/2022
9	alternate - c1	47.19	-122.9	6/1/2022
10				
11				

CSV file format example

Data Collection Events Planned and/or Completed for 2022:

Start Date:

Validate

Remove Validation

Import Events



[Download Template CSV](#)

CSV file:

No file chosen

(Start Date will be applied to newly Validated sites. Changes to Start Date for existing sites can still be done using the edit icon)

Currently viewing 11 of 11 Planned and/or Completed Data Collection Events

Select	Is Validated?	Actions	Name	Latitude	Longitude	Panel	Start Date	Year	Planned/Unplanned
<input type="checkbox"/>	Yes		alternate - a1	47.203000	-122.909000		6/1/2022	2022	Unplanned
<input type="checkbox"/>	Yes		alternate - b1	47.218680	-122.920000		6/1/2022	2022	Unplanned
<input type="checkbox"/>	Yes		alternate - c1	47.190000	-122.900000		6/1/2022	2022	Unplanned
<input type="checkbox"/>	Yes		CBW05583-024347	47.197187	-122.916620	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		CBW05583-032923	47.174433	-122.894622	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		CBW05583-276251	47.202594	-122.921938	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		CBW05583-472859	47.221015	-122.929985	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		WAM06600-078158	47.172803	-122.894241	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	No		WAM06600-137262	47.202739	-122.917605	Annual		2022	Planned
<input type="checkbox"/>	No		WAM06600-170142	47.208680	-122.914795	Annual		2022	Planned

Date visited year must match Validation year

Track your planned and unplanned events

Data Collection Events Planned and/or Completed for 2022:

Start Date: 

Import Events

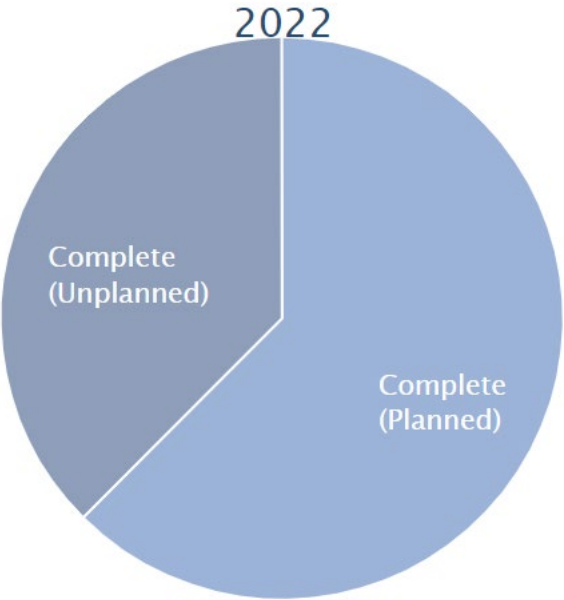
[Download Template CSV](#)

CSV file: No fil...osen

(Start Date will be applied to newly Validated sites. Changes to Start Date for existing sites can still be done using the edit icon)

Currently viewing 11 of 11 Planned and/or Completed Data Collection Events

Select	Is Validated?	Actions	Name	Latitude	Longitude	Panel	Start Date	Year	Planned/Unplanned
<input type="checkbox"/>	Yes		alternate - a1	47.203000	-122.909000		6/1/2022	2022	Unplanned
<input type="checkbox"/>	Yes		alternate - b1	47.218680	-122.920000		6/1/2022	2022	Unplanned
<input type="checkbox"/>	Yes		alternate - c1	47.190000	-122.900000		6/1/2022	2022	Unplanned
<input type="checkbox"/>	Yes		CBW05583-024347	47.197187	-122.916620	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		CBW05583-032923	47.174433	-122.894622	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		CBW05583-276251	47.202594	-122.921938	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		CBW05583-472859	47.221015	-122.929985	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		WAM06600-078158	47.172803	-122.894241	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	No		WAM06600-137262	47.202739	-122.917605	Annual		2022	Planned
<input type="checkbox"/>	No		WAM06600-170142	47.208680	-122.914795	Annual		2022	Planned



Remove Validation

If you accidentally validated events you did not visit, you can remove validation

- Simply, select which validated events you would like to unvalidate
- Click Remove Validation

Data Collection Events Planned and/or Completed for 2022:

Start Date:

Validate

Remove Validation

Import Events



[Download Template CSV](#)

CSV file:

No fil...osen

(Start Date will be applied to newly Validated sites. Changes to Start Date for existing sites can still be done using the edit icon)

You have made validation edits on this page and must Save or refresh the page to clear your changes before using other edit features of this grid such as creating, deleting, or editing an existing record.

Currently viewing 11 of 11 Planned and/or Completed Data Collection Events



Select	Is Validated?	Actions	Name	Latitude	Longitude	Panel	Start Date	Year	Planned/Unplanned
Select All									
<input checked="" type="checkbox"/>	Yes		alternate - a1	47.203000	-122.909000		6/1/2022	2022	Unplanned
<input type="checkbox"/>	Yes		alternate - b1	47.218680	-122.920000		6/1/2022	2022	Unplanned
<input checked="" type="checkbox"/>	Yes		alternate - c1	47.190000	-122.900000		6/1/2022	2022	Unplanned
<input type="checkbox"/>	Yes		CBW05583-024347	47.197187	-122.916620	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		CBW05583-032923	47.174433	-122.894622	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		CBW05583-276251	47.202594	-122.921938	Annual	6/1/2022	2022	Planned
<input checked="" type="checkbox"/>	Yes		CBW05583-472859	47.221015	-122.929985	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	Yes		WAM06600-07815E	47.172803	-122.894241	Annual	6/1/2022	2022	Planned
<input type="checkbox"/>	No		WAM06600-137262	47.202739	-122.917605	Annual		2022	Planned
<input type="checkbox"/>	No		WAM06600-170142	47.208680	-122.914795	Annual		2022	Planned

Validated Events on the Data Collection Event Map

Validated data collection events (whether they were planned or unplanned) are automatically uploaded to the Data Collection Event Map

Data Collection Event

Site Name: WAM06600-137262
Event Name: N/A
Lat: 47.202739
Long: -122.917605
Date: 2021-08-02T00:00:00
State: Washington
County: Mason County
Study Plan Summary: N/A
Protocol: [BLM Assessment, Inventory, and Monitoring \(AIM\) of Wadeable Lotic Systems](#)
Program:

- [Overview](#)
- [Origin](#)

Organization: [USGS](#)
Data Repository: [NOAA Salmon Population Summary](#)

3

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