**Project Title**

**Type of project (protection, enhancement, restoration):**

**Project Location (State, County, Town):**

**Congressional District of Project:**

**Congressional District of Applicant:**

**NFHP/EBTJV Funding Request:**

**Total of Other Federal Funding Contributions:**

**Total of Non-Federal Funding Contributions:**

**Total Project Cost:**

**Applicant**

Project Officer:

Organization:

Street:

City, State, Zip:

Telephone Number:

Email Address:

Briefly describe the mission of your organization:

**PLEASE REFER TO 2023 EBTJV PROJECT APPLICATION INSTRUCTIONS**

1. **Project narrative (12 points)**

A: statement of project need

B: project purpose(s)

C: objectives

D: deliverables

E: methods/approach

F: evaluation/monitoring plan

1. **Project Planning (6 points)**

Note that FY23 funds may not become available until as late as summer 2023.

A: Brief Timeline

B: Project Milestones

C: Environmental Compliance Review Requirements

D: Describe the status of the project planning and permitting

E: Provide letter of support from the state/federal fish and wildlife agency (required) and access letter from landowner if the project is located on private land.

1. **Partner information (2 points)**

A: Key Project Personnel:

B: Partner Information Table:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Partner Name** | **Non-Federal Contributions** | | **Federal Contributions** | | **Partner**  **Category\*** |
| **In-Kind Contribution**  **(In-hand or Requested)** | **Cash Contribution**  **(In-hand or Requested)** | **In-Kind Contribution**  **(In-hand or Requested)** | **Cash Contribution**  **(In-hand or Requested)** |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

\*Partner Categories - Federal Agency, State Agency, Local Government, Conservation Group (Local), Conservation Group (National), Native American Tribe, Private Landowners, Corporations/Businesses

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project Budget**  (12 points) | |  | |  | |  | | |  | |  | | |  |  | | |  | |
| **a. Budget category** | **b. Partner name or contractor** | | **c. Task or Item** | | **d. EBTJV Request** | | **e. Non-federal contribution** | | | **f. Federal contribution** | | | **g. Total contribution (e + f)** | | | | **h. Acres/miles affected** | |
| In-kind | cash | | In-kind | | cash |
| **Administration/technical services** | | | | | | | | | | | | | | | |  | | |
| Design |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| Travel |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| Other |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| Indirect |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| **Supplies/Equipment** |  | |  | |  | |  |  | |  | |  |  | | |  | | |
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| **Construction** |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| Construction materials |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| Construction Labor |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| Volunteer labor |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| **Contractual** |  | |  | |  | |  |  | |  | |  |  | | |  | | |
|  |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| **Other** |  | |  | |  | |  |  | |  | |  |  | | |  | | |
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|  |  | |  | |  | |  |  | |  | |  |  | | |  | | |
| **TOTAL** |  | |  | |  | |  |  | |  | |  |  | | |  | | |

Add rows or sub-categories as needed. Indicate if project partner contributions are in-kind or cash along with which funds are in-hand (committed) and which have been requested but are still pending. Estimated Value of Volunteers In-Kind contributions is $27.20 per hour **(**[**Source**](https://independentsector.org/value-of-volunteer-time-2018/)**).** For each of the project partner funds or in-kind contributions, please specify whether the funds/contributions are from a federal source or non-federal source. To meet the 1:1 non-federal match requirement, non-federal funds contributions must not come from, be matched to, or otherwise tied to a federal source. If indirect costs are requested, successful applicants will need to submit a NICRA or accept the de minimis rate, at the time of the grant agreement.

1. List the specific EBTJV range-wide habitat goal(s) and objective(s) addressed by the Project and describe how the Project will contribute towards achieving them (refer to the list of EBTJV range-wide habitat goals and objectives in the Appendix B). (2 points)
2. List the EBTJV key conservation action(s) the Project addresses (refer to the list of EBTJV key conservation actions in the Appendix C). (2 points)
3. List which of the National Fish Habitat Partnership’s National Conservation Strategies the Project addresses (Appendix C) (2 points)
4. Provide a Map of The Project Area. Provide the GPS Coordinates for the project site. Please use WGS 84. Note: this is the Datum used when you search an address in Google maps. (requirement)
5. Provide Photograph(s) of the Project Area and signed USFWS Copyright Release Agreement. (requirement)
6. What are the EBTJV Feature ID# and Classification Code for the catchment(s) where the Project work will be implemented (see Appendix for a description on how to determine both items)? (5 points)
   1. Catchment Feature ID#:
   2. Catchment Classification Code:
7. Is/are the catchment(s) where the Project work will be implemented located in a Wild Trout Patch; if so what is the Wild Trout Patch Feature ID# and Classification Code (see Appendix for a description on how to determine both items)? (5 points)
   1. Wild Trout Patch Feature ID#:
   2. Wild Trout Patch Classification Code:
8. Will the Project result in re-establishing wild Brook Trout within the catchment? (10 points)
9. Are there invasive fish species within the Project site or have access (no barrier) to it? (2 points)
10. Are hatchery-reared salmonids stocked at the Project site or have access (no barrier) to it? (5 points)
11. Will the Project benefit any federally listed threatened or endangered species? Please list only those most closely tied to the project objectives. (3 points)
12. Will the Project benefit any state listed threatened or endangered species or species of greatest conservation need (other than brook trout)? (3 points)
13. Is the Project foot print located on/along private or public land? (Project site = footprint of the conservation action and does not include the surrounding areas upstream or downstream). Is the land currently under any form of protection in perpetuity (e.g. fee simple, public ownership, development restrictions, easements etc.)? Approximately what % of the land is protected in perpetuity? (3 points)
14. What percentage of the *watershed* above the project site is protected in perpetuity (public ownership, development restrictions, easements etc.)? (3 points)
15. Does/ will the public have access at the project site? Will the project increase or maintain public access to land or water for fish or wildlife-dependent recreational opportunities? If so, describe. (4 points)
16. What are the root causes of degradation in the catchment(s) where the project is located and which of these are addressed by the project? (3 points)
17. Does the Project support any goals in existing action plan(s) (e.g. state fish & wildlife, watershed protection, water quality improvement, land or water-use plan(s), or other regional plan(s))? (2 points)
18. Describe the ways in which this project will improve public recreational fishing opportunities for wild Brook Trout. How will the improvement(s) be measured? (5 points)
19. Describe the outreach or educational components associated with the project; do these target the local and/or regional community? (3 points)
20. Describe the plans for evaluating the project functionality and measuring the biological, ecological, economic, recreational, or other results of the project. According to the ACE Act, a plan must be in place for a project to be funded. Discuss both short and long term results. (6 points)

**SUPPORTING DOCUMENTATION:**

* **Literature Cited**
* **References to published interagency fishery or aquatic resource management plans.**

**Appendix A**

*Definitions*

Protection: Conservation actions that maintain, or prevent the decline of, aquatic habitat.

Enhancement: Conservation actions that heighten, intensify, or improve specific functions of aquatic habitat.

Restoration: Conservation actions that return natural/historic attributes or functions to aquatic habitat.

**Appendix B**

*EBTJV Range-wide Habitat Goals and Objectives*

|  |  |
| --- | --- |
| GOAL | OBJECTIVE |
| Increase the average size (km2) of wild Brook Trout patches, which is currently 19 km2 | Increase the size (km2) of 30 wild Brook Trout patches by the year 2022. |
| Restore wild Brook Trout to catchments where they were extirpated | Establish wild Brook Trout in 15 extirpated catchments by the year 2022. |
| Maintain the current number of wild Brook Trout patches (i.e. no net loss) | Retain at least 6,022 allopatric wild Brook Trout patches (1.1) across the EBTJV geographic range by the year 2022.  Retain at least 3,838 sympatric wild Brook Trout patches (1.2, 1.3, and 1.4) across the EBTJV geographic range by the year 2022. |
| Increase connectivity within and among wild Brook Trout catchments | Complete Aquatic Organism Passage projects within 45 wild Brook Trout catchments by 2022. |

**Appendix C**

*National Fish Habitat Partnership Conservation Strategies*

* + Protect intact and healthy waters
  + Restore hydrologic conditions for fish
  + Reconnect fragmented fish habitats
  + Restore water quality

*EBTJV Key Conservation Actions*

* Increase recreational fishing opportunities for wild Brook Trout
* Conserve and/or increase habitats that support robust wild Brook Trout populations
* Restore and reconnect suitable habitats adjacent to robust wild Brook Trout populations
* Conserve genetic diversity of wild Brook Trout populations
* Conserve unique wild Brook Trout life history strategies (e.g., lacustrine populations, large river populations, and coastal populations).
* Minimize threats to wild Brook Trout populations (e.g., degraded water quality, invasive species, altered hydrologic regimes)

**Appendix D**

To determine the EBTJV Feature ID# and Classification Code for the catchment where your Project work will be implemented, please follow these steps:

1. Click on this [Brook Trout Integrated Spatial Data and Tools](http://ecosheds.org:8080/geoserver/www/Web_Map_Viewer.html) link;
2. Put a √ mark in the box next to the Legend label EBTJV Classified Catchments to display this data layer;
3. Locate the catchment where your Project work will be implemented; you can increase or decrease the map scale by selecting the appropriate map scale (see drop down menu located in the lower left hand corner) or use the wheel on your mouse. You can also change the layer’s transparency by clicking the yellow light icon that is associated with this layer in the Legend and sliding the opacity bar.
4. Once you have located the Project’s catchment, find the Identify Features button at the top of the page (hovering your cursor over each button will identify its function). Open the drop down menu for this function and select the EBTJV Classified Catchments layer, and then click the Identify Features button once to turn it on.
5. Next move your cursor within the boundary of the project’s catchment and click once. A Feature Information box will appear on your screen and you will see the catchment’s “featureid” number and “ebtjv\_code”. Record both numbers in the appropriate locations in the Project Application Form.

**Appendix E**

To determine the EBTJV Wild Trout Patch Feature ID# and Classification Code for the catchment where your Project work will be implemented, please follow these steps:

1. Click on this [Brook Trout Integrated Spatial Data and Tools](http://ecosheds.org:8080/geoserver/www/Web_Map_Viewer.html) link;
2. Put a √ mark in the box next to the Legend label Wild Trout Habitat Patches to display this data layer;
3. Locate the catchment where your Project work will be implemented; you can increase or decrease the map scale by selecting the appropriate map scale (see drop down menu located in the lower left hand corner) or use the wheel on your mouse. You can also change the layer’s transparency by clicking the yellow light icon that is associated with this layer in the Legend and sliding the opacity bar.
4. Once you have located the Project’s catchment, find the Identify Features button at the top of the page (hovering your cursor over each button will identify its function). Open the drop down menu for this function and select the Wild Trout Habitat patches layer, and then click the Identify Features button once to turn it on.
5. Next move your cursor within the boundary of the Project’s catchment and click once. A Feature Information box will appear on your screen and you will see the catchment’s “feat\_id” number and “ebtjv\_code”. Record both numbers in the appropriate locations in the Project Application Form.