Process to Request a New Interrogation Site

Return this completed form and requested attachment to your representative on the <u>PIT tag Steering</u> <u>Committee</u>. If you have any questions about the required information please contact Nicole Tancreto , <u>ntancreto@psmfc.org</u>, 503-595-3141.

Responsibilities of Interrogation Data Contributors

Data contributors need to provide metadata about operational and site conditions at the interrogation site that may affect likelihood of detecting PIT tags. It is the responsibility of the Data Steward to provide this information in the form of event log updates. The following types of events require an event log to be submitted.

- annual initiation and termination of site operations
- any time the transceiver stops reporting (or recording) data from one or more antennas
- any time an individual antenna is shut down or blown out
- any environmental conditions that have a severe impact on an antenna's likelihood of detecting PIT tags

Required Information

- 1. Unique 3-character site code. (Please check existing interrogation site codes)
- 2. A site name. (Up to 30 characters)
- 3. A site description that explains the reason for installing this interrogation site and any additional information you would like to include about its operation that is not covered in this form. (Up to 1000 characters.)

- 4. The PTAGIS MRR Site Code on which the site will be located.
- 5. The river kilometers of the interrogation site location.
- 6. The latitude and longitude of the interrogation site, reported in decimal degrees precise to the six decimal places.
- 7. The transceiver type and two-character ID for each transceiver. For this purpose, we consider the Biomark IS1001 Master Controller as a transceiver. Other possible transceiver types are IS1001 Standalone, FS1001-M (e.g. Mux). If you are using a transceiver different than one of these, please tell us the manufacturer name and model.

8. Indicate how the antennas are grouped and arranged at the site, along with the type and size of each antenna.

Note: PTAGIS convention is to number the antennas from left to right when looking downstream from above the site.

Antenna Group	Antenna IDs	Antenna Type	Size
Upstream Array	01, 02, 03, 04	Pass Over	20ft x 3ft
Downstream Array	05, 06, 07	Pass Over	10ft x 3ft

- 9. Please create and attach a site diagram following the instructions here.
- **10.** The expected normal period of operation (e.g. year-round, volitional releases, adult returns). If not year-round, please provide the anticipated date range of operations.
- 11. Data steward for the site. This the person responsible for submitting data from the site.

Name

Phone

Email

12. Primary contact for day to day operations at the site.

Name

Phone

Email

13. Interested Parties who would/should receive automate notifications from the data who would like to receive automated notifications regarding the site. Please include a full name and email address for each person.

14. Agency or Organization that is responsible for site operation and maintenance.

15. Expected or actual first date of operation.