

PTAGIS newsletter

Does Your Project Require PIT Tags?

If your project will be needing PIT tags in the near future, it is up to each project's tag coordinator to double check that their PIT tag budget has been approved. It is imperative that each tag coordinator verify funding for forecasted PIT tags by contacting the project's Contract Officer's Technical Representative at Bonneville Power Administration.

When you are ready to receive tags, please submit a Distribution Request Form (DRF) to PSMFC, indicating the date you would like to physically receive the tags. If the projects have been approved, it is possible to have tags distributed within a day, but please keep in mind that we would prefer at least two weeks' notice. Contact Liza Bauman at liza_bauman@psmfc.org if you need any DRF forms.

If you have any questions about this subject, please contact Carter Stein at PSMFC at (503) 650-5400, or via e-mail at carters@psmfc.org.

Separation By Code Workshop Held

On Wednesday, March 5, 1997, a workshop was held at Lower Granite Dam for users who will be utilizing the Separation by Code (SBC) functionality of PTAGIS during the 1997 out-migration. The workshop covered the basic concepts of the MULTIMON.EXE Version 4.11 software that is under development.

Separation by Code provides the capability to selectively route PIT tagged fish to specific destinations at the juvenile and adult fish bypass systems. Individual fish can be marked to be routed, via a series of mechanical gates, to transportation raceways, to the river, or to specific holding tanks at the facilities.

The SBC capability was researched and developed by the National Marine Fisheries Service. 1997 marks the second of a three year transition of this system from NMFS to PSMFC for operations and maintenance.

The Anadromous Fish Caucus has requested that the PIT Tag Operations Center provide SBC support at Lower

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Granite Dam for a large, multi-state research project this Spring. The PTOC has made the required preparations in order to support this project at the Lower Granite Dam Juvenile (GRJ) site in an operations and maintenance mode.

This research project intends to route four out of five PIT tagged fish, from various hatcheries, to the transport raceways at Lower Granite. In the past, ALL PIT tagged fish that were detected at Lower Granite were, by default, routed back to the river.

Other organizations will utilize SBC. These include the US Fish and Wildlife Service, National Marine Fisheries Service and Nez Perce Tribe. NMFS will provide primary SBC support for these studies at the experimental site at Lower Granite Dam (GRX).

PTOC and the PIT Tag Steering Committee will be working over the next year or two to define standards for file types and procedures in order to make the SBC subsystem maintainable in a production setting.

“Bug” in Data Located

Users who created Interrogation Site Detail or First Interrogation Main reports in the PTAGIS3 application for the time interval from 1987 up until 1993 should double check their report output, or re-run these reports.

A bug was discovered that prevented about 120,000 tag codes from being selected for these reports. Tag codes that were affected were identified with the interrogation site codes, LGR, LGO and MCN. Since these codes are invalid interrogation site codes, they were not selected for any reports.

All data affected by this condition was updated (by March 5, 1997), to reflect site codes GRJ, GOJ and MCJ, respectively.

Users who ran Interrogation Summary reports were unaffected by this bug. Data submitted after January 1, 1993 was also unaffected by this bug.

Windows-Based Tagging Program in Development

At its January 30, 1997 meeting, the PIT Tag Steering Committee reviewed the alpha version of the new Windows-based tagging program being developed. At that time, the Committee recommended specific changes and adjustments to the program. The recommended changes have been incorporated into the current version, which is now being tested by the PIT Tag Operations Center at PSMFC.

A beta version of the new program is expected to be released to a select group of users by mid-June of this year. If you would like to be considered as a candidate to test the program, please contact the PTSC member that represents your agency. Depending on feedback received from the beta tests, roll-out of the new program is anticipated for the Fall of 1997.

Change Your Password!

Be sure to change your password when you are prompted as you log into the PTAGIS dial-in application. If you do not change your password, it will expire. When your user password expires, you will no longer be able to log into the system.

If you do not want to change your password because other people use the same account, then you may want to have your own account established. In order to establish your own account, call us at (503) 650-5400 and we'll set up an account for you.

We have implemented a password aging policy as an added security measure. With more and more people disruptively hacking and cracking at sites on the internet, it is in the best interest of the project data to take a more pro-active approach to computer security. We hope that you will assist us in making your data more secure. Thank you for your cooperation.

Corrections to 1997 PIT Tag Specification Document

The telephone and fax number of Dave Wills, Co-Chairman of the PIT Tag Steering Committee is incorrect in the 1997 PIT Tag Specifications Document (page 37). Dave's correct voice phone number is (360) 696-7605. His fax number is (360) 696-7968.

The address for Ann Setter is incorrect. She is listed on page 37 as a member of the PIT Tag Steering Committee. She is located in Enterprise (not La Grande).

In the Tag Coordinator Identification Code list (page 12), Vince Tranquilli (JVT) was incorrectly listed as working for IDFG. He works for ODFW.

Refer to section III.N (PIT Tag System Codes / Site Configuration History): The A-River and B-River monitors at McNary (page 41) were renamed to River-1 and River-2 (respectively) last year because either the A or B side of the facility can be routed through either flume. Appendix C, Figure C4, shows the River-1 and River-2 monitors at McNary and is correct.

The changes above will be incorporated into the next revision of the Specification Document, and are reflected in the current version on our Web site at: www.psmfc.org/ptagis/Software_and_Documentation.

Interrogation Site Detail Reports

A sample Interrogation Site Detail Report is shown below. The report outputs only in the CSV list format (comma separated value list or, in other words, ASCII delimited). The report allows the user to return unique detections at all interrogation sites (not just the main sites).

Another neat feature of the report is the ability to show first and last observation and the monitor names. This allows the researcher to determine entry and exit of the facility and the duration of time spent there. Check it out!

	A	B	C	D	E	F	G	H	I	J	K	L
246	tag_id	org	tag_id	t_species	t_run	t_run_type	rel_v_time	obs_site	first_obs_date	first_monitor_name	last_obs_date	last_monitor_name
247	BAN66121.SNH	IDFG	203C65734C	3	2	H	30-apr-1995 11:25:00 00-may-1995	OOJ	5056 23:52	B-SEPARATOR GATE	03-may-1995 23:54:18 06-may-1995	DIVERSION EXIT
248	BAN66121.SNH	IDFG	203A689555	3	3	W	00:15:00	OOJ	5665 8:14	B-SEPARATOR GATE	01-17:42	DIVERSION EXIT
249	BAN66121.SNH	IDFG	221C36053E	3	2	W	30-apr-1995 12:00:00 00-may-1995	OOJ	5456 8:00	B-SEPARATOR GATE	04-may-1995 00:00:29 07-may-1995	DIVERSION EXIT
250	BAN66121.SNH	IDFG	203C100311	3	2	W	00:15:00	OOJ	5075 12:07	B-SEPARATOR GATE	12:09:04	DIVERSION EXIT
251	BAN66121.SNH	IDFG	7F7A116954	3	3	H	30-apr-1995 11:25:00 01-may-1994	OOJ	5056 16:07	B-SEPARATOR GATE	03-may-1995 15:07:59 14-may-1994	DIVERSION EXIT
252	BAN64121.SNH	IDFG	1F58005326	3	2	H	11:30:00 01-may-1994	OOJ	51494 8:25	B-SEPARATOR GATE	08:32:02 15-may-1994	DIVERSION EXIT
253	BAN64121.SNH	IDFG	1F5E491307	3	3	H	12:05:00	OOJ	51594 9:31	B-SEPARATOR GATE	09:32:45	DIVERSION EXIT
254	BAN66121.SNH	IDFG	2018086158	3	2	H	01-may-1995 14:30:00	OOJ	5656 12:00	B-SEPARATOR GATE	05-may-1995 12:04:28	DIVERSION EXIT
255	BAN66121.SNH	IDFG	204311325A	3	2	H	01-may-1995 14:30:00	OOJ	5665 22:44	B-SEPARATOR GATE	09-may-1995 22:44:47	B-RACEWAY EXIT
256	BAN66121.SNH	IDFG	2047467A51	3	2	H	30-apr-1995 11:25:00	OOJ	5056 22:57	B-SEPARATOR GATE	03-may-1995 22:57:21	DIVERSION EXIT
257	BAN66121.SNH	IDFG	204300722B	3	2	W	01-may-1995 14:55:00	OOJ	5665 9:41	B-SEPARATOR GATE	08-may-1995 14:08:16	SAMPLE ROOM
258	BAN66121.SNH	IDFG	201E0F7F34	1	5	W	01-may-1995 11:58:00	OOJ	51185 5:13	B-SEPARATOR GATE	11-may-1995 05:16:36	B-RACEWAY EXIT
259	BAN66121.SNH	IDFG	204161764E	1	5	H	01-may-1995 10:50:00 01-may-1994	OOJ	51085 17:26	B-SEPARATOR GATE	10-may-1995 17:26:47	B-RACEWAY EXIT
260	BAN64121.SNH	IDFG	1F5C3E586F	3	3	H	11:30:00	OOJ	50764 11:50	B-SEPARATOR GATE	07-may-1994 11:50:09	B-RACEWAY EXIT
261	BAN66121.SNH	IDFG	20416D985A	3	2	H	01-may-1995 14:30:00	OOJ	51185 10:41	B-SEPARATOR GATE	11-may-1995 10:44:35	B-RACEWAY EXIT
262	BAN64121.SNH	IDFG	1F5C2A607B	3	2	W	01-may-1994 13:30:00	OOJ	5654 22:20	B-SEPARATOR GATE	06-may-1994 22:20:31	B-RACEWAY EXIT
263	BAN66121.SNH	IDFG	203C60665E	1	5	W	01-may-1995 13:30:00	OOJ	5665 1:45	B-SEPARATOR GATE	09-may-1995 01:45:53	B-DIVERSION
264	BAN66121.SNH	IDFG	2044552324	3	2	W	01-may-1995 01:50:00	OOJ	5665 4:07	B-RACEWAY EXIT	09-may-1995 04:07:24	B-RACEWAY EXIT

PTOC Offers Training

We would be happy to provide training if you or your project staff require assistance on any PTAGIS sub-system. If you would like to discuss training opportunities, please contact Carter Stein at (503) 650-5400 or via e-mail at carters@psmfc.org.

Ideas? Suggestions?

We welcome any articles, ideas, comments, and feedback from the PTAGIS community regarding this newsletter, so feel free to let us know how we are doing!

Do You Need PIT Tags?

If your project will be needing PIT tags in the near future, it is up to each project's tag coordinator to double check that their PIT tag budget has been approved. Please refer to story on page 1.

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Gladstone, Oregon 97027-2522

Announcements

In order to keep our mailing lists up-to-date, we ask our readers to take a few moments to provide us with the following information via fax at (503) 650-5426 or via e-mail at liza_bauman@psmfc.org.

Please remove my name from your mailing list.

Name:

Please update your records as follows:

Name:

Organization:

Address:

City/State/Zip:

E-Mail Address: