

# Tag Type 15 – Half length Alphanumeric, includes Decimal (0.5mm)

## Regional Committee on Marking and Tagging (2015)

Dan Webb

### PROPOSAL:

Require ½ length CWT Tags (tag type 15) be reported in the CWT database as 10 character codes and the recovery tag type cross-checked with releases during validation.

### DISCOVERY AND INTRODUCTION:

- 1) CDFW – requested to remove 14 duplicate 6 digit ½ length tag codes. (Duplicates to 10 digit codes)
- 2) Resolved existing recovery record on incorrect duplicate code.
- 3) Re-Read discrepancy tag codes.
- 4) Discovered that ½ length tag codes have 6 digits etched however if not expanded to 10 digits for reporting they can be ambiguously associated with other valid full length tag codes in some but not necessarily all cases.
- 5) Discovered mis-matched release and recovery tag types. For all tag types, 9,552 release tag codes DO NOT MATCH 485,580 associated recovery records for the tag type fields.
- 6) NMT includes both tag type and code to identify unique tags. PSC only looks a tag code and does not include tag type to identify unique tags. This can result in ambiguous or duplicate tag code issues.

### MIS-MATCHED RELEASE TO RECOVERY TAG TYPE EXAMPLES:

A single tag code was assigned several different tag types in the recovery table that DOES NOT MATCH the tag type in the release table.

Ex. Tag code 068607		Release Tag Type 12
Agency	Tag Type	Recovery CNT
CDFO	0	2
CDFW	12	719
ODFW	12	25
WDFW	12	6
FWS	15	1
Ex. Tag Code 634090		Release Tag Type 13
Agency	Tag Type	Recovery CNT
QDNR	0	5
QUIL	0	360
NMFS	12	1
QUIL	12	1
ADFG	13	1
NIFC	13	1
ODFW	13	5
QUIL	13	15
WDFW	13	1628
QUIL	15	1

## IDENTIFICATION OF EXISTING RECORDS AS OF 04/22/2015

NOTE: Details are for initial analysis, some counts have varied during subsequent discovery and re-reporting of several records (to correct tag type errors) is already in process for tag type 15. Tag type 3 may potentially have some of the same ambiguity issues but the data sets are much older and most analysis has probably already occurred.

### DETAILS FOR TAG TYPE 15 - ½ LENGTH ALPHA-NUMERIC RELEASES & RECOVERIES:

#### RELEASES (Tag Type 15):

There were 980 releases in the CWT database.

- 975 releases were recorded as 10 digit codes

- 5 releases were recorded as 6 digit codes.

- Of the 5 releases

- 2 tag codes (040860 & 041038) should have actually been reported as tag type 12 - Standard Alphanumeric, includes Decimal (1 mm)

- 2 tag codes (068742 & 068745) were recorded as 6 digits instead of 10 digits and could cause duplicate release records if the valid standard length tag type 12 tag codes were reported to the CWT database.

- 1 tag code (068076) should have been reported as a 10 digit tag code to maintain historical consistency.

#### RECOVERIES (Tag Type 15):

There were 837 distinct tag codes. The records added up to 18,384 distinct recovery records.

- 783 distinct 10 digit tag codes in the recovery table. They added up to 16,001 distinct recovery records.

- 54 distinct 6 digit tag codes in the recovery table. They added up to 2,383 distinct recovery records.

- Of the 54 - 6 digit codes:

- 48 tag codes DID NOT MATCH the tag type on the release records reported as tag type 12 - Standard Alphanumeric, includes Decimal (1mm).

- 2 tag codes DID NOT MATCH the tag type on the release records reported as tag type 13 - Length & ½ Alphanumeric, includes Decimal (1mm).

- 3 tag codes (068742, 068745 & 068076) MATCHED the tag type on the release records but should not be tag type 15 OR should be 10 digits.

PROPOSAL to cross check recovery tag type with release tag type during validation.

We would like to enforce the rules that tag type 15 releases and recovery records MUST be expanded to 10 digits and that the Recovery Tag Type MUST MATCH the Release Tag Type. By enforcing these rules we intend to limit future ambiguity of tag type 15 - ½ length tag codes with other valid full length tag codes.