

Metadata for Kispiox stream inventory coverages: 1997.

The coverages are in ARC/INFO export format, created from PC ARC/INFO without compression.

Coverages:

Barrier.e00	-obstructions such as falls, cascades
Old_info.e00	-Fisheries information already present (ie. not field identified)
Reachbk.e00	-Reach breaks
Site.e00	-sample site information such as site ids and fish species caught
Strmlim.e00	-stream classification limits
fishsen.e00	-fisheries sensitive zones
watershd.e00	-watershed boundaries for individual trim sheets
strmcls.e00	-stream classification (fish bearing or non-fish bearing)
fieldstr.e00	-field identified stream not found on TRIM mapsheet

The above coverages were created from 1:20000 TRIM mapsheet data. The output coverages are in Albers projection. The projection parameters used in PC ARC/INFO to transform from UTM to Albers is as follows:

```
input
projection utm
units meters
zone 9
datum nad83
parameters
output
projection albers
units meters
datum nad83
parameters
50 00 00 (1st standard parallel)
58 30 00 (2nd standard parallel)
-126 00 00 (central meridian)
45 0 0 (latitude of projection origin)
1000000 (false eastings: meters)
0 (false northings: meters)
end
```

Coverage Definitions of attributes added:

(a) Barrier point coverage:

ITEM	LENGTH	TYPE	DESCRIPTION
barrier	10	character	barrier definition with height and length
fcode	10	character	ministry code for barrier

(b) Barrier line coverage:

ITEM	LENGTH	TYPE	DESCRIPTION
fcode	10	character	Arcs added for annotation only, no geographic significance. (TE71750003)

(c) Old_inf point coverage:

ITEM	LENGTH	TYPE	DESCRIPTION
fish_sp	66	character	ministry identified fish species, data already present before field work.

(d) Old_inf line coverage:

ITEM	LENGTH	TYPE	DESCRIPTION
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fcode	10	character	Arcs added for annotation only, no geographic significance. (TE71750003)
(e) Reachbk point coverage:			
ITEM	LENGTH	TYPE	DESCRIPTION
reach	3	numeric	reach value
reach_up	3	numeric	upper reach value
angle	1	numeric	angle used to display reach break symbol
(f) Site point coverage:			
ITEM	LENGTH	TYPE	DESCRIPTION
sample	4	character	sample site id
fish_sp	66	character	fish species caught at sample site
(g) Site line coverage:			
ITEM	LENGTH	TYPE	DESCRIPTION
fcode	10	character	Arcs added for annotation only, no geographic significance. (TE71750003)
(h) Strmlim point coverage:			
ITEM	LENGTH	TYPE	DESCRIPTION
fpc_class	66	character	Riparian stream classification limits
(i) Strmlim line coverage:			
ITEM	LENGTH	TYPE	DESCRIPTION
fcode	10	character	Arcs added for annotation only, no geographic significance. (TE71750003)
(j) Fishsen polygon coverage:			
No attributes added			
(k) Watershd line coverage:			
No attributes added, just a line delineating rough watershed boundaries for individual TRIM mapsheets. The coarse nature of the watershed boundaries does not allow for the watershed boundary lines to match up with other TRIM mapsheet boundaries.			
(l) Strmcls line coverage:			
ITEM	LENGTH	TYPE	DESCRIPTION
strm_class	1	numeric	stream classification for presents or absence of fish species. The values are as follows: 1 = fish present 2 = fish present inferred 3 = fish not present 4 = fish not present inferred 5 = arcs added for annotation only, no geographic significance. 6 = stream not present
strm_code	66	character	Where available, watershed codes were assigned to arcs.
strm_name	25	character	Where available, stream names were assigned to arcs.
Note: extra arcs were added for annotation purposes, these arcs may be eliminated by deleting arcs with strm_class = 5 or fcode = TE71750003.			
(m) Fieldstr arc coverage:			
ITEM	LENGTH	TYPE	DESCRIPTION
strm_class	1	numeric	stream classification for presents or absence of fish species. The values are as follows: 1 = fish present 2 = fish present inferred

nstrm_clas 10	character	3 = fish not present 4 = fish not present inferred 5 = arcs added for annotation only, no geographic significance. 6 = stream not present Code used to identify stream for plotting purposes.
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