



State of Alaska  
Department of Fish and Game  
Division of Sport Fish

Fish Survey  
Nomination Form  
Anadromous Waters Catalog

M E

Region: South Central USGS Quad: Talkeetna A-1, Talkeetna Mts A-6,  
Anadromous Waters Catalog Number of Waterway: 247-41-10200-2250-3020 Status: \_\_\_\_\_  
Name of Waterway: Buddy Creek  USGS Name  Local Name  
 Addition  Deletion  Correction  Backup Information

For Office Use

Nomination #	130238	<i>[Signature]</i>	10/29/13
Revision Year:	2014	Fisheries Scientist	Date
Revision to: Atlas _____ Catalog _____		<i>[Signature]</i>	10/29/13
Both <input checked="" type="checkbox"/>		Habitat Operations Manager	Date
Revision Code: B-1, B-2		<i>[Signature]</i>	10/3/13
		AWC Project Biologist	Date
		<i>[Signature]</i>	11/13
		Cartographer	Date

Projcode: CIA13 Reach ID: CIA1304C01

Species (Life Stage) (Total Count)	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Arctic lamprey (juvenile/adult) (1)	05/14/2013	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Resident
Chinook salmon (adult) (47)	05/08/2013 to 05/14/2013	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Anadromous
Chinook salmon (juvenile) (26)	05/08/2013 to 05/14/2013	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Anadromous
coho salmon (juvenile) (43)	05/08/2013 to 05/14/2013	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Anadromous
pink salmon (adult) (56)	05/08/2013 to 05/14/2013	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Anadromous
rainbow trout (adult) (10)	05/14/2013	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Resident
rainbow trout (juvenile) (30)	05/08/2013 to 05/14/2013	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Resident

Add Chinook salmon present/rearing  
pink salmon present to streams (-3020)  
Add Chinook salmon present to -2250  
downstream

ALASKA DEPT. OF  
FISH & GAME  
SEP 27 2013

Additional Comments: Please see comments for individual stations included in the following pages.

Reviewed \ Submitted By: Raye Ann Neustel, F&W Technician III Phone: (907) 267-2238 Date Printed: 9/26/2013

Signature: *[Signature]*  
Address: Alaska Department of Fish and Game, Division of Sport Fish, RTS  
333 Raspberry Rd  
Anchorage, AK 99518

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Anadromous Waters Catalog

Signature of Area Biologist: \_\_\_\_\_ Date: \_\_\_\_\_



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Continuation of Reach: CIA1304C01

Station: CIA1304C01

Region: South Central USGS Quad: Talkeetna A-1 Legal Desc.: S024N004W33

Addition  Deletion  Correction  Backup Information Latitude\Longitude: 62.13344173 \ -150.0080169 (WGS84)

**Observation Information**

Date Observed: 05/08/2011 Observer: Raye Ann Neustel, F&W Technician III  
 Alaska Department of Fish and Game, Division of Sport Fish, RTS

Life History: Anadromous

Species\Lifestage: Chinook salmon adult (suspected spawning)	Sample Method (# Fish): VOG (9)
Species\Lifestage: Chinook salmon juvenile	Sample Method (# Fish): MTR (5)
Species\Lifestage: coho salmon juvenile	Sample Method (# Fish): MTR (9)
Species\Lifestage: pink salmon adult (suspected spawning)	Sample Method (# Fish): VOG (17)

**Key to Sample Method**

Sample Method: (MTR) Minnow Trap  
 Sample Method: (VOG) Visual Observation, Ground

Additional Comments: (Date 5/8/2013) Update AWC stream # 247-41-10200-2250-3020 with Chinook, coho and pink salmon spawning and rearing.



CIA1304C012587.jpg  
 Pink salmon spawning



CIA1304C012590.jpg  
 King salmon spawning



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Continuation of Reach: CIA1304C01

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CIA1304C012591.jpg

Station: CIA1304C02

Region: South Central USGS Quad: Talkeetna A-1 Legal Desc.: S024N004W33

Addition  Deletion  Correction  Backup Information Latitude/Longitude: 62.13340762 \ -150.00783937 (WGS84)

**Observation Information**

Date Observed: 05/08/201 Observer: Raye Ann Neustel, F&W Technician III  
Alaska Department of Fish and Game, Division of Sport Fish, RTS

Life History: Anadromous

Species\Lifestage: Chinook salmon adult (suspected spawning)	Sample Method (# Fish): VOG (6)
Species\Lifestage: Chinook salmon juvenile	Sample Method (# Fish): DIP (4)
Species\Lifestage: coho salmon juvenile	Sample Method (# Fish): DIP (7) VOG (10)
Species\Lifestage: pink salmon adult (suspected spawning)	Sample Method (# Fish): VOG (11)

Life History: Resident

Species\Lifestage: rainbow trout juvenile	Sample Method (# Fish): VOG (15)
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**Key to Sample Method**

Sample Method: (DIP) Dip Net  
Sample Method: (VOG) Visual Observation, Ground

Additional Comments: (Date 5/8/2013) Add King and pink salmon spawning and King and coho rearing to AWC stream # 247-41-10200-2250-3020.

Station: CIA1304C03

Region: South Central USGS Quad: Talkeetna A-1 Legal Desc.: S024N004W33

Addition  Deletion  Correction  Backup Information Latitude/Longitude: 62.13355238 \ -150.00709321 (WGS84)

**Observation Information**

Date Observed: 05/08/201 Observer: Raye Ann Neustel, F&W Technician III  
Alaska Department of Fish and Game, Division of Sport Fish, RTS

Life History: Anadromous

Species\Lifestage: Chinook salmon adult (suspected spawning)	Sample Method (# Fish): VOG (3)
Species\Lifestage: Chinook salmon juvenile	Sample Method (# Fish): MTR (3)
Species\Lifestage: coho salmon juvenile	Sample Method (# Fish): MTR (6)
Species\Lifestage: pink salmon adult (suspected spawning)	Sample Method (# Fish): VOG (8)

Life History: Resident

Species\Lifestage: rainbow trout juvenile	Sample Method (# Fish): MTR (13)
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**Key to Sample Method**

Sample Method: (MTR) Minnow Trap  
Sample Method: (VOG) Visual Observation, Ground



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**Additional Comments:** (Date 5/8/2013) Add Chinook and pink salmon spawning and coho and Chinook rearing to AWC stream # 247-41-10200-2250-3020.



CIA1304C032617.jpg  
Adult pink salmon spawning



CIA1304C032621.jpg  
Adult pink salmon



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Continuation of Reach: CIA1304C01



CIA1304C032622.jpg  
 Spawning pink salmon

Station: CIA1305C01

Region: South Central USGS Quad: Talkeetna Mts A-6 Legal Desc.: S024N004W27

Addition  Deletion  Correction  Backup Information Latitude\Longitude: 62.13994601 \ -149.9886584 (WGS84)

**Observation Information**

Date Observed: 05/08/201 Observer: Raye Ann Neustel, F&W Technician III  
 Alaska Department of Fish and Game, Division of Sport Fish, RTS

Life History: Anadromous

Species\Lifestage: Chinook salmon adult (suspected spawning)

Sample Method (# Fish): VOG (5)

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): S24 (8)

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): S24 (3)

**Key to Sample Method**

Sample Method: (S24) Smith-Root LR-24

Sample Method: (VOG) Visual Observation, Ground

Additional Comments: (Date 5/8/2013) Add Chinook salmon spawning and coho and chinook rearing to AWC stream # 247-41-10200-2250-3020.



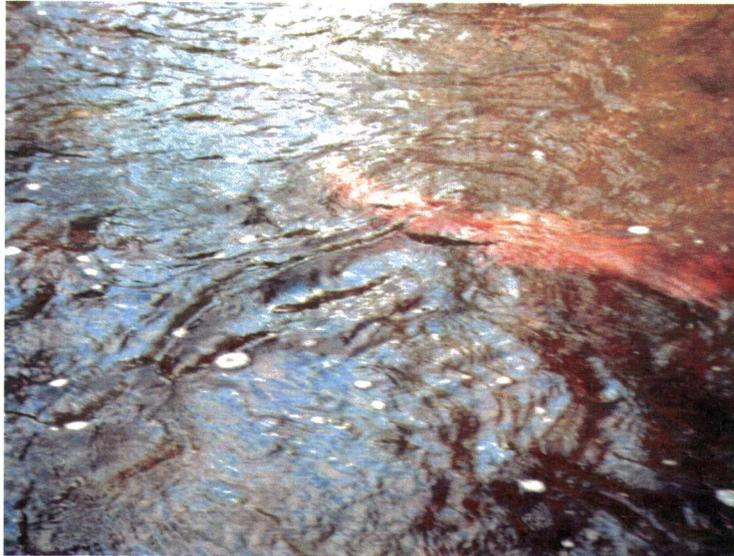
CIA1305C012640.jpg  
 Chinook salmon



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CIA1305C012646.jpg  
 Chinook salmon



CIA1305C012649.jpg  
 Chinook salmon

Station: CIA1306C01

Region: South Central USGS Quad: Talkeetna Mts A-6 Legal Desc.: S024N004W27

Addition  Deletion  Correction  Backup Information Latitude\Longitude: 62.1402201 \ -149.98672008 (WGS84)

**Observation Information**

Date Observed: 05/14/2013 Observer: Raye Ann Neustel, F&W Technician III  
 Alaska Department of Fish and Game, Division of Sport Fish, RTS

Life History: Anadromous

Species\Lifestage: Chinook salmon adult (suspected spawning)

Sample Method (# Fish): VOG (13)

Species\Lifestage: pink salmon adult (suspected spawning)

Sample Method (# Fish): VOG (20)

Life History: Resident

Species\Lifestage: rainbow trout adult

Sample Method (# Fish): VOG (10)

**Key to Sample Method**

Sample Method: (VOG) Visual Observation, Ground

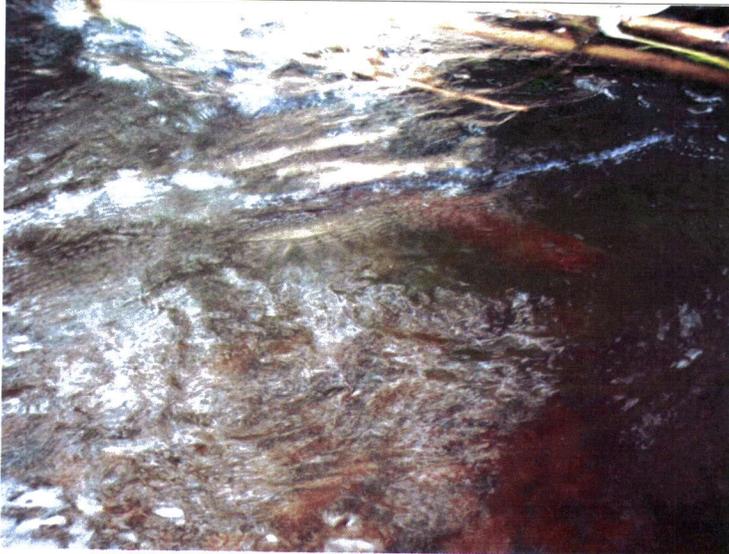
Additional Comments: (Date 5/14/2013) Add Chinook and pink salmon spawning to AWC stream # 247-41-10200-2250-3020.



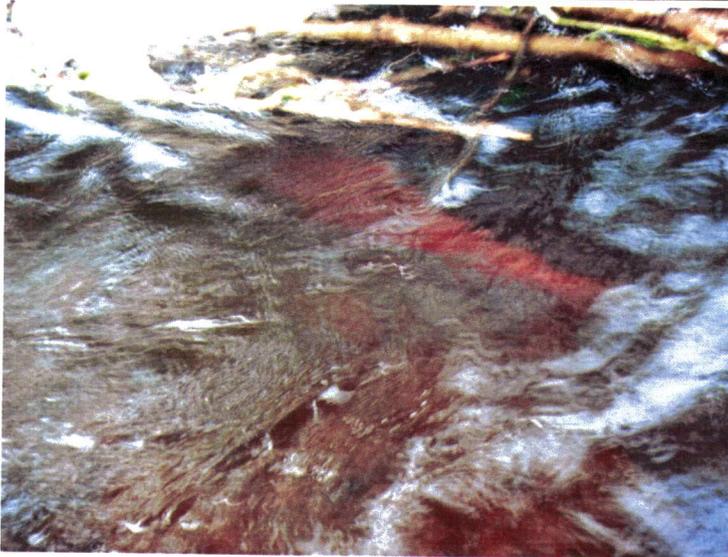
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Continuation of Reach: CIA1304C01



CIA1306C012600.jpg



CIA1306C012602.jpg  
Chinook salmon



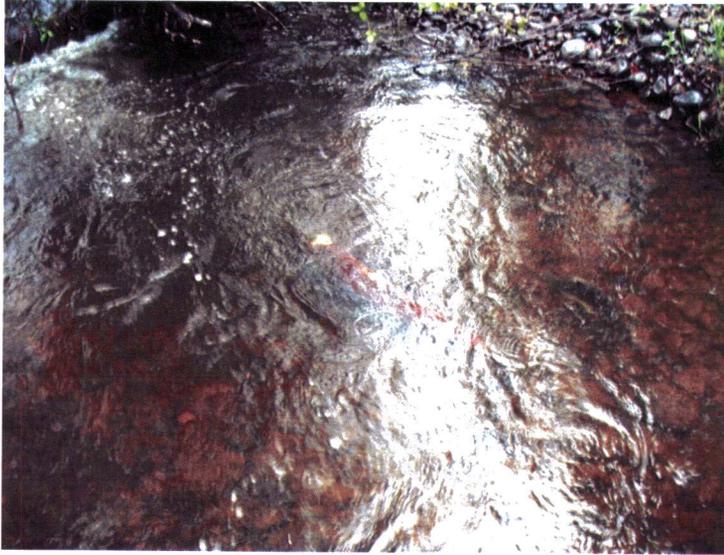
CIA1306C012605.jpg  
Spawning Chinook salmon



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Continuation of Reach: CIA1304C01



CIA1306C012606.jpg

Station: CIA1306C02

Region: South Central USGS Quad: Talkeetna Mts A-6 Legal Desc.: S024N004W27

Addition  Deletion  Correction  Backup Information Latitude\Longitude: 62.14029444 \ -149.98648052 (WGS84)

**Observation Information**

Date Observed: 05/14/2011 Observer: Raye Ann Neustel, F&W Technician III  
 Alaska Department of Fish and Game, Division of Sport Fish, RTS

Life History: Anadromous

Species\Lifestage: Chinook salmon adult (suspected spawning) Sample Method (# Fish): VOG (4)

**Key to Sample Method**

Sample Method: (VOG) Visual Observation, Ground

Additional Comments: (Date 5/14/2013) Add Chinook salmon spawning to AWC stream # 247-41-10200-2250-3020.



CIA1306C022608.jpg



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Continuation of Reach: CIA1304C01



CIA1306C022610.jpg



CIA1306C022611.jpg

Station: CIA1307C01

Region: South Central USGS Quad: Talkeetna Mts A-6 Legal Desc.: S024N004W25

Addition  Deletion  Correction  Backup Information Latitude/Longitude: 62.13622645 \ -149.94037662 (WGS84)

**Observation Information**

Date Observed: 05/14/2013 Observer: Raye Ann Neustel, F&W Technician III  
Alaska Department of Fish and Game, Division of Sport Fish, RTS

Life History: Anadromous

Species/Lifestage: Chinook salmon adult (suspected spawning) Sample Method (# Fish): VOG (7)

**Key to Sample Method**

Sample Method: (VOG) Visual Observation, Ground

Additional Comments: (Date 5/14/2013) Add Chinook salmon spawning to AWC stream # 247-41-10200-2250-3020.



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Continuation of Reach: CIA1304C01



CIA1307C012653.jpg



CIA1307C012654.jpg

Station: CIA1308C01

Region: South Central USGS Quad: Talkeetna Mts A-6 Legal Desc.: S024N004W25

Addition  Deletion  Correction  Backup Information Latitude\Longitude: 62.13592487 \ -149.93775534 (WGS84)

**Observation Information**

Date Observed: 05/14/201 Observer: Raye Ann Neustel, F&W Technician III  
 Alaska Department of Fish and Game, Division of Sport Fish, RTS

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile

Sample Method (# Fish): S24 (6)

Species\Lifestage: coho salmon juvenile

Sample Method (# Fish): S24 (8)

Life History: Resident

Species\Lifestage: Arctic lamprey juvenile/adult

Sample Method (# Fish): S24 (1)

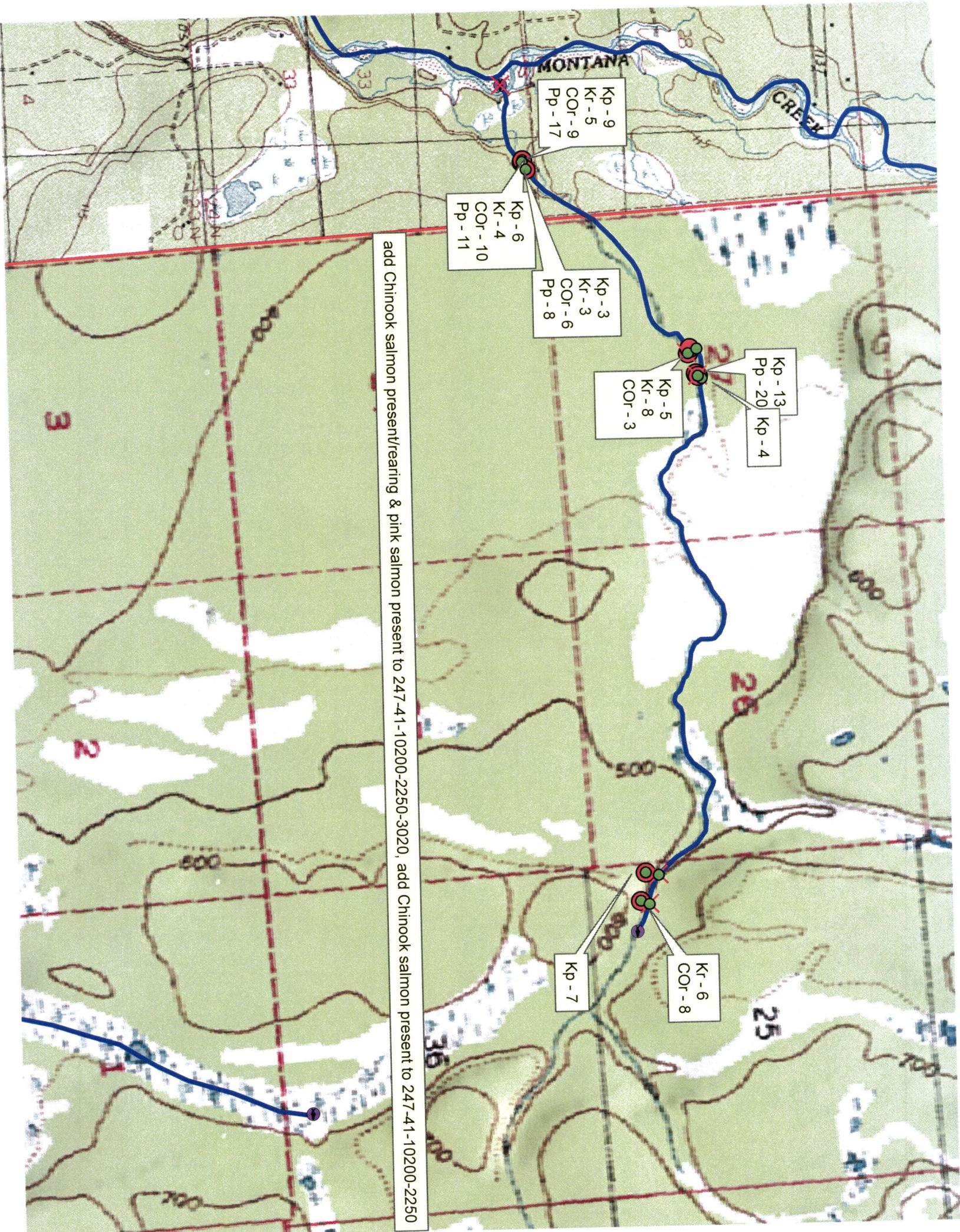
Species\Lifestage: rainbow trout juvenile

Sample Method (# Fish): S24 (2)

**Key to Sample Method**

Sample Method: (S24) Smith-Root LR-24

Additional Comments: (Date 5/14/2013) Add coho and Chinook salmon rearing to AWC stream # 247-41-10200-2250-3020.



Kp-9  
Kr-5  
COR-9  
Pp-17

Kp-6  
Kr-4  
COR-10  
Pp-11

Kp-3  
Kr-3  
COR-6  
Pp-8

Kp-5  
Kr-8  
COR-3

Kp-13  
Pp-20  
Kp-4

Kp-7

Kr-6  
COR-8