

2022 ANNUAL REPORT ALASKAN SALMON HATCHERY

Year ending December 15, 2022

Hatchery name/Location	PILLAR CREEK
Permit holder name/Address	Trenten Dodson

Person to contact	Trenten Dodson	name
regarding this report		phone

Schedule A - Egg-take

ID	Brood Year	Species	Ancestral Stock	Donor Stock	Egg-take Green	Eggs Retained	Eggs Survived
1	2022	SOCKEYE	AFOGNAK LK 252-34	AFOGNAK LK 252-34	558,895	558,895	413,887
2	2022	CHINOOK	KARLUK LK	MONASHKA 259-10	8,237	8,237	6,954
3	2022	SOCKEYE	SALTERY LK 259-41	SALTERY LK 259-41	4,338,878	3,633,878	3,277,608
4	2022	COHO	BUSKIN R 259-21	PILLAR CREEK H	277,500		
5	2022	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H			

Schedule B - Section A - Life Stage Information

ID	Brood Year	Species	Ancestral Stock	Donor Stock	Green	Eyed	Emg Fry	Fed Fry	Smolt
1	2021	SOCKEYE	AFOGNAK LK 252-34	AFOGNAK LK 252-34	752,980	616,337	593,837	547,523	
2	2021	SOCKEYE	SALTERY LK 259-41	SALTERY LK 259-41	3,427,800	2,605,944	2,400,200	2,368,200	
3	2021	COHO	BUSKIN R 259-21	PILLAR CREEK H	247,220	235,616	215,116	196,341	
4	2020	COHO	BUSKIN R 259-21	PILLAR CREEK H	255,093	244,718	242,050	235,663	222,839
5	2020	SOCKEYE	SALTERY LK 259-41	SALTERY LK 259-41	3,086,046	2,621,377	2,569,677	2,115,930	439,151
6	2021	CHINOOK	KARLUK LK	MONASHKA 259-10	62,237	57,277	56,302	47,219	
7	2020	CHINOOK	KARLUK LK	MONASHKA 259-10	11,751	11,243	11,243	9,131	8,148
8	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	200,000	200,000	100,000	58,188	

Schedule B - Section C - Release

ID	Release ID/Tag Code	Brood Year	Species	Ancestral Stock	Donor Stock	Site	Total Released
1	I01224KRAA01	2021	SOCKEYE	AFOGNAK LK 252-34	AFOGNAK LK 252-34	CRESCENT LK 252-36 (B)	205,887
1	I01224KRAA02	2021	SOCKEYE	AFOGNAK LK 252-34	AFOGNAK LK 252-34	HIDDEN LK 251-40	341,636
2	I01224KRAA08	2021	SOCKEYE	SALTERY LK 259-41	SALTERY LK 259-41	JENNIFER LK 252-31 (B)	50,000
2	I01224KRAA07	2021	SOCKEYE	SALTERY LK 259-41	SALTERY LK 259-41	RUTH LK 252-30 (B)	6,079
2	I01224KRAA09	2021	SOCKEYE	SALTERY LK 259-41	SALTERY LK 259-41	SPIRIDON LK 254-40	1,992,241
4	I01222KRAA01	2020	COHO	BUSKIN R 259-21	PILLAR CREEK H	ISLAND LK 259-10	30,436
4	I01222KRAA02	2020	COHO	BUSKIN R 259-21	PILLAR CREEK H	MISSION LK 259-21	20,313
4	I01222KRAA03	2020	COHO	BUSKIN R 259-21	PILLAR CREEK H	MONASHKA CR 259-10	80,052
4	I01222KRAA04	2020	COHO	BUSKIN R 259-21	PILLAR CREEK H	PILLAR CR 259-10	92,038
5	I01224KRAA04	2020	SOCKEYE	SALTERY LK 259-41	SALTERY LK 259-41	TELROD COVE 254-40	439,151
7	I01221KRAA01	2020	CHINOOK	KARLUK LK	MONASHKA 259-10	SALONIE CR 259-22	8,148
8	I0122CKRAA01	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	ABERCROMBIE LK 259-10	4,216

8	I0122CKRAA02	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	AUREL LK	3,946
8	I0122CKRAA03	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	BIG (LILLY) LK	4,416
8	I0122CKRAA11	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	BULL LK	1,424
8	I0122CKRAA04	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	CAROLINE LK	2,270
8	I0122CKRAA05	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	CICELY LK	2,464
8	I0122CKRAA16	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	DARK LK 259-10	4,160
8	I0122CKRAA12	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	DOLGOI LK	5,680
8	I0122CKRAA06	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	DRAGONFLY LK	1,968
8	I0122CKRAA07	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	HEITMAN LK	4,216
8	I0122CKRAA08	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	HORSESHOE LK (KOD)	1,360
8	I0122CKRAA17	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	ISLAND LK (KOD)	4,480
8	I0122CKRAA09	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	LEE LK	2,992
8	I0122CKRAA10	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	LILLY POND LK	1,904
8	I0122CKRAA13	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	LONG LK 259-21 (KOD)	4,352
8	I0122CKRAA14	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	TANIGNAK LK	4,336
8	I0122CKRAA15	2021	RAINBOW TROUT	SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	TWIN LK (KOD)	4,004

Schedule C - Return

ID	Species	Ancestral Stock	Donor Stock	Project	Cost Recovery	Comm Property	Total Return
1	SOCKEYE	AFOGNAK LK 252-34	AFOGNAK LK 252-34	FOUL BAY		511	511
2	SOCKEYE	AFOGNAK LK 252-34	AFOGNAK LK 252-34	WATERFALL BAY			
3	SOCKEYE	AFOGNAK LK 252-34	AFOGNAK LK 252-34	CRESCENT L-PC			
4	SOCKEYE	SALTERY LK 259-41	SALTERY LK 259-41	SPIRIDON L	66,723	200,695	267,418
5	COHO	BUSKIN LK 259-21	PILLAR CR 259-10	KODIAK ROAD SYSTEM		800	1,461
6	CHINOOK	KARLUK R 255-10	MONASHKA 259-10	KODIAK ROAD SYSTEM		25	99

Schedule F - Return

ID	Species	Stock	Project	Cost Recovery	Comm Property	Total Return
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Schedule A-1

2022 ANNUAL BROODSTOCK AND INITIAL SURVIVAL REPORT

PILLAR CREEK

Continued to

- 1. Species
- 2. Donor stock
- 3. Ancestral stock
- 4. Viable broodstock (spawned, eggs in incubators) females males total
- 5. Inviabile broodstock (green/over-ripe/bad) females males total
- 6. Unspawned fish (roe recovery, excess males)
- 7. Holding mortalities (raceway, pen mortalities)
- 8. Adults sacrificed for broodstock (sum 4 thru 7)
- 9. Average length and weight of adults used for broodstock
 - Females mm kg
 - Males mm kg
- 10. Average fecundity (eggs/female) Override auto calculation
- 11. Egg-take dates (first date)
- 12. Egg-take dates (last date)
- 13. Number of green eggs taken

14-16. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
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Total Transfers, Morts, and Culls

- 17. Number of green eggs retained in hatchery
- 18. Number remaining in hatchery at eyed stage % survival Override auto calculation
- 19. Describe procedures used for egg takes and evaluation of in-hatchery survivals:

Standard remote sockeye egg-take procedures, as described in ADF&G Special Fisheries Report #6: Alaska Sockeye Salmon Culture Manual, published August 1994, were utilized. Eyed eggs are picked using a Jentsorter Model JM8 Egg Sorter; egg inventory and survival are estimated by weight

Entered By

Date Last Modified

Schedule A-2

2022 ANNUAL BROODSTOCK AND INITIAL SURVIVAL REPORT

PILLAR CREEK

Continued to

- 1. Species
- 2. Donor stock
- 3. Ancestral stock
- 4. Viable broodstock (spawned, eggs in incubators) females males total
- 5. Inviabile broodstock (green/over-ripe/bad) females males total
- 6. Unspawned fish (roe recovery, excess males)
- 7. Holding mortalities (raceway, pen mortalities)
- 8. Adults sacrificed for broodstock (sum 4 thru 7)
- 9. Average length and weight of adults used for broodstock
 - Females mm kg
 - Males mm kg
- 10. Average fecundity (eggs/female) Override auto calculation
- 11. Egg-take dates (first date)
- 12. Egg-take dates (last date)
- 13. Number of green eggs taken

14-16. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Total Transfers, Morts, and Culls <input type="text"/>						

- 17. Number of green eggs retained in hatchery
- 18. Number remaining in hatchery at eyed stage % survival Override auto calculation
- 19. Describe procedures used for egg takes and evaluation of in-hatchery survivals:

Remote egg-take procedures, as described in ADF&G Special Fisheries Report #6: Alaska Sockeye Salmon Culture Manual, published August 1994, were utilized. Eggs were fertilized at a 1 male:1 female ratio, and eggs from each pair are incubated in individual trays. Eyed eggs are picked by hand; egg inventory and survival are estimated by weight at eyed-egg processing

Entered By

Date Last Modified

Schedule A-3

2022 ANNUAL BROODSTOCK AND INITIAL SURVIVAL REPORT

PILLAR CREEK

Continued to

- 1. Species
- 2. Donor stock
- 3. Ancestral stock
- 4. Viable broodstock (spawned, eggs in incubators) females males total
- 5. Inviabile broodstock (green/over-ripe/bad) females males total
- 6. Unspawned fish (roe recovery, excess males)
- 7. Holding mortalities (raceway, pen mortalities)
- 8. Adults sacrificed for broodstock (sum 4 thru 7)
- 9. Average length and weight of adults used for broodstock
 - Females mm kg
 - Males mm kg
- 10. Average fecundity (eggs/female) Override auto calculation
- 11. Egg-take dates (first date)
- 12. Egg-take dates (last date)
- 13. Number of green eggs taken

14-16. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Transferred	9/15/2022	GREEN EGG		TO	KITOI BAY H	775,000

Total Transfers, Morts, and Culls

- 17. Number of green eggs retained in hatchery
- 18. Number remaining in hatchery at eyed stage % survival Override auto calculation
- 19. Describe procedures used for egg takes and evaluation of in-hatchery survivals:

Standard remote sockeye egg-take procedures, as described in ADF&G Special Fisheries Report #6: Alaska Sockeye Salmon Culture Manual, published August 1994, were utilized. Eyed eggs are picked using a Jentsorter Model JM8 Egg Sorter; egg inventory and survival are estimated by weight

Entered By

Date Last Modified

Schedule A-4

2022 ANNUAL BROODSTOCK AND INITIAL SURVIVAL REPORT

PILLAR CREEK

Continued to

- 1. Species
- 2. Donor stock
- 3. Ancestral stock
- 4. Viable broodstock (spawned, eggs in incubators) females males total
- 5. Inviabile broodstock (green/over-ripe/bad) females males total
- 6. Unspawned fish (roe recovery, excess males)
- 7. Holding mortalities (raceway, pen mortalities)
- 8. Adults sacrificed for broodstock (sum 4 thru 7)
- 9. Average length and weight of adults used for broodstock
 - Females mm kg
 - Males mm kg
- 10. Average fecundity (eggs/female) Override auto calculation
- 11. Egg-take dates (first date)
- 12. Egg-take dates (last date)
- 13. Number of green eggs taken

14-16. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
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Total Transfers, Morts, and Culls

- 17. Number of green eggs retained in hatchery
- 18. Number remaining in hatchery at eyed stage % survival Override auto calculation
- 19. Describe procedures used for egg takes and evaluation of in-hatchery survivals:

Standard remote sockeye egg-take procedures, as described in ADF&G Special Fisheries Report #6: Alaska Sockeye Salmon Culture Manual, published August 1994, were utilized. Eyed eggs are picked using a Jensorter Model JM8 Egg Sorter; egg inventory and survival are estimated by weight

Entered By

Date Last Modified

Schedule A-5

2022 ANNUAL BROODSTOCK AND INITIAL SURVIVAL REPORT

PILLAR CREEK

Continued to

- 1. Species
- 2. Donor stock
- 3. Ancestral stock
- 4. Viable broodstock (spawned, eggs in incubators) females males total
- 5. Inviabile broodstock (green/over-ripe/bad) females males total
- 6. Unspawned fish (roe recovery, excess males)
- 7. Holding mortalities (raceway, pen mortalities)
- 8. Adults sacrificed for broodstock (sum 4 thru 7)
- 9. Average length and weight of adults used for broodstock
 - Females mm kg
 - Males mm kg
- 10. Average fecundity (eggs/female) Override auto calculation
- 11. Egg-take dates (first date)
- 12. Egg-take dates (last date)
- 13. Number of green eggs taken

14-16. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Transferred	12/31/2022	EYED EGG	13A-0024	FROM	WILLIAM JACK HERNANDEZ H	200,000

Total Transfers, Morts, and Culls

- 17. Number of green eggs retained in hatchery
- 18. Number remaining in hatchery at eyed stage % survival Override auto calculation
- 19. Describe procedures used for egg takes and evaluation of in-hatchery survivals:

Entered By

Date Last Modified

Schedule B-1 2022 ANNUAL FISH CULTURE PRODUCTION REPORT

PILLAR CREEK

Species

Donor Stock

Brood Year

Ancestral Stock

Continued from to

A. Life Stage Information

	Acutal Number	% cum survival	Annotate transfers between hatcheries, significant mortalities, or provide other descriptive comments.
1. Green Eggs	752,980	100	
2. Eyed Eggs	616,337	81.85	
3. Emergent Fry	593,837	78.86	
4. Fed Fry	547,523	72.71	
5. Smolts			

B. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Total Transfers, Morts, and Culls						<input type="text"/>

C. Release Information

Release ID/ Tag Code	FTP	Ancestral Stock	Donor Stock	Site	Date Last Released	Life Stage	Total
!01224KRAA01		AFOGNAK LK 252-34	AFOGNAK LK 252-34	CRESCENT LK 252-36 (B)	5/27/2022	FED FRY	205,887
!01224KRAA02		AFOGNAK LK 252-34	AFOGNAK LK 252-34	HIDDEN LK 251-40	5/27/2022	FED FRY	341,636
Total Released							<input type="text" value="547,523"/>

D. Other

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-1**

Release ID Code: !01224KRAA01

General Information

Project Leader:	SEALE	Species:	SOCKEYE	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	SUMMER	Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	AFOGNAK LK 252-34	Release Group:		Hatch Code:	
Ancestral Stock:	AFOGNAK LK 252-34	FTP:	06A-0047(3)	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	CRESCENT LK 252-36 (B)	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	0.40	Fork Length (mm):		Began:	05/27/2022	Ended:	05/27/2022		205,887
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-1**

Release ID Code: !01224KRAA02

General Information

Project Leader:	SEALE	Species:	SOCKEYE	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	SUMMER	Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	AFOGNAK LK 252-34	Release Group:		Hatch Code:	
Ancestral Stock:	AFOGNAK LK 252-34	FTP:	06A-0044(3)	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	HIDDEN LK 251-40	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	0.40	Fork Length (mm):		Began:	05/27/2022	Ended:	05/27/2022		341,636
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Schedule B-2

2022 ANNUAL FISH CULTURE PRODUCTION REPORT

PILLAR CREEK

Species	SOCKEYE	Donor Stock	SALTERY LK 259-41	Brood Year	2021
		Ancestral Stock	SALTERY LK 259-41		
		Continued from	2021, A-3	to	

A. Life Stage Information

	Acutal Number	% cum survival	Annotate transfers between hatcheries, significant mortalities, or provide other descriptive comments.
1. Green Eggs	3,427,800	100	
2. Eyed Eggs	2,605,944	76.02	
3. Emergent Fry	2,400,200	70.02	
4. Fed Fry	2,368,200	69.09	319,880 held for release in 2023
5. Smolts			

B. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Transferred	9/22/2021	GREEN EGG		TO	KITOI BAY H	893,000
Total Transfers, Morts, and Culls						-893,000

C. Release Information

Release ID/ Tag Code	FTP	Ancestral Stock	Donor Stock	Site	Date Last Released	Life Stage	Total
!01224KRAA08		SALTERY LK 259-41	SALTERY LK 259-41	JENNIFER LK 252-31 (B)	7/10/2022	FED FRY	50,000
!01224KRAA07		SALTERY LK 259-41	SALTERY LK 259-41	RUTH LK 252-30 (B)	7/10/2022	FED FRY	6,079
!01224KRAA09		SALTERY LK 259-41	SALTERY LK 259-41	SPIRIDON LK 254-40	7/13/2022	FED FRY	1,992,241
Total Released							2,048,320

D. Other

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-2**

Release ID Code: !01224KRAA08

General Information

Project Leader:	SEALE	Species:	SOCKEYE	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	SUMMER	Mark Type:	TM
Facility:	PILLAR CREEK			Thermal Mark ID:	KODIAK21B
Donor Stock:	SALTERY LK 259-41	Release Group:		Hatch Code:	5H
Ancestral Stock:	SALTERY LK 259-41	FTP:	10A-0129(1)	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	JENNIFER LK 252-31 (B)	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	0.60	Fork Length (mm):		Began:	07/10/2022	Ended:	07/10/2022		50,000
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-2**

Release ID Code: !01224KRAA07

General Information

Project Leader:	SEALE	Species:	SOCKEYE	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	SUMMER	Mark Type:	TM
Facility:	PILLAR CREEK			Thermal Mark ID:	KODIAK21B
Donor Stock:	SALTERY LK 259-41	Release Group:		Hatch Code:	5H
Ancestral Stock:	SALTERY LK 259-41	FTP:	10A-0125(2)	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	RUTH LK 252-30 (B)	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	0.60	Fork Length (mm):		Began:	07/10/2022	Ended:	07/10/2022	Total Fish Released:	6,079
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-2**

Release ID Code: !01224KRAA09

General Information

Project Leader:	SEALE	Species:	SOCKEYE	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	SUMMER	Mark Type:	TM
Facility:	PILLAR CREEK			Thermal Mark ID:	KODIAK21B
Donor Stock:	SALTERY LK 259-41	Release Group:		Hatch Code:	5H
Ancestral Stock:	SALTERY LK 259-41	FTP:	10A-0126(2)	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	SPIRIDON LK 254-40	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:	254-40-10050	Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	0.60	Fork Length (mm):		Began:	07/10/2022	Ended:	07/13/2022	Total Fish Released:	1,992,241
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Schedule B-3

2022 ANNUAL FISH CULTURE PRODUCTION REPORT

PILLAR CREEK

Species

Donor Stock

Brood Year

Ancestral Stock

Continued from to

A. Life Stage Information

	Acutal Number	% cum survival	Annotate transfers between hatcheries, significant mortalities, or provide other descriptive comments.
1. Green Eggs	247,220	100	
2. Eyed Eggs	235,616	95.31	
3. Emergent Fry	215,116	87.01	
4. Fed Fry	196,341	79.42	held for release as smolt 2023
5. Smolts			

B. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Total Transfers, Morts, and Culls						<input type="text"/>

C. Release Information

Release ID/ Tag Code	FTP	Ancestral Stock	Donor Stock	Site	Date Last Released	Life Stage	Total
Total Released							<input type="text"/>

D. Other

Schedule B-4

2022 ANNUAL FISH CULTURE PRODUCTION REPORT

PILLAR CREEK

Species Donor Stock Brood Year
 Ancestral Stock
 Continued from to

A. Life Stage Information

	Acutal Number	% cum survival	Annotate transfers between hatcheries, significant mortalities, or provide other descriptive comments.
1. Green Eggs	255,093	100	
2. Eyed Eggs	244,718	95.93	
3. Emergent Fry	242,050	94.89	
4. Fed Fry	235,663	92.38	held for release as smolt 2022
5. Smolts	222,839	87.36	

B. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Total Transfers, Morts, and Culls						<input type="text"/>

C. Release Information

Release ID/ Tag Code	FTP	Ancestral Stock	Donor Stock	Site	Date Last Released	Life Stage	Total
!01222KRAA01		BUSKIN R 259-21	PILLAR CREEK H	ISLAND LK 259-10	4/19/2022	SMOLT	30,436
!01222KRAA02		BUSKIN R 259-21	PILLAR CREEK H	MISSION LK 259-21	4/19/2022	SMOLT	20,313
!01222KRAA03		BUSKIN R 259-21	PILLAR CREEK H	MONASHKA CR 259-10	4/19/2022	SMOLT	80,052
!01222KRAA04		BUSKIN R 259-21	PILLAR CREEK H	PILLAR CR 259-10	5/28/2022	SMOLT	92,038
Total Released							<input type="text" value="222,839"/>

D. Other

Untagged Release

Annual Report: **2022, SCHEDULE B-4**

Release ID Code: !01222KRAA01

General Information

Project Leader:	SEALE	Species:	COHO	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2020	Release Type:	PRODUCTION
Division/Section:		Adult Run:	FALL	Mark Type:	TM
Facility:	PILLAR CREEK	Release Group:		Thermal Mark ID:	PILLAR20COHO
Donor Stock:	PILLAR CREEK H	FTP:	19A-0034	Hatch Code:	5H
Ancestral Stock:	BUSKIN R 259-21	Experimental Class:			

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	SMOLT
Release Site:	ISLAND LK 259-10	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:	259-10-10035-0010	Expected Survival:	NORMAL

Size at Release

Release Dates

Total Fish Released

Weight (g):	10.62	Fork Length (mm):		Began:	04/19/2022	Ended:	04/19/2022		30,436
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Comments: 250 characters max.

CHANGED PROJECT LEADER AND RELEASE SUP FROM KRAAPCH (JE 12/28/22)

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-4**

Release ID Code: !01222KRAA02

General Information

Project Leader:	SEALE	Species:	COHO	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2020	Release Type:	PRODUCTION
Division/Section:		Adult Run:	FALL	Mark Type:	TM
Facility:	PILLAR CREEK	Thermal Mark ID:	PILLAR20COHO	Hatch Code:	5H
Donor Stock:	PILLAR CREEK H	Release Group:		Experimental Class:	
Ancestral Stock:	BUSKIN R 259-21	FTP:	19A-0035		

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	SMOLT
Release Site:	MISSION LK 259-21	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:	259-21-10090-0010	Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	10.62	Fork Length (mm):		Began:	04/19/2022	Ended:	04/19/2022	Total Fish Released:	20,313
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: **2022, SCHEDULE B-4**

Release ID Code: !01222KRAA03

General Information

Project Leader:	SEALE	Species:	COHO	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2020	Release Type:	PRODUCTION
Division/Section:		Adult Run:	FALL	Mark Type:	TM
Facility:	PILLAR CREEK			Thermal Mark ID:	PILLAR20COHO
Donor Stock:	PILLAR CREEK H	Release Group:		Hatch Code:	5H
Ancestral Stock:	BUSKIN R 259-21	FTP:	19A-0036	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	SMOLT
Release Site:	MONASHKA CR 259-10	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:	259-10-10015	Expected Survival:	NORMAL

Size at Release

Weight (g): 10.33 Fork Length (mm):

Release Dates

Began: 04/19/2022 Ended: 04/19/2022

Total Fish Released

80,052

Comments: 250 characters max.

CHANGED PROJECT LEADER AND RELEASE SUP FROM KRAAPCH (JE 12/28/22)

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-4**

Release ID Code: !01222KRAA04

General Information

Project Leader:	SEALE	Species:	COHO	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2020	Release Type:	PRODUCTION
Division/Section:		Adult Run:	FALL	Mark Type:	TM
Facility:	PILLAR CREEK	Thermal Mark ID:	PILLAR20COHO	Hatch Code:	5H
Donor Stock:	PILLAR CREEK H	Release Group:		Experimental Class:	
Ancestral Stock:	BUSKIN R 259-21	FTP:	19A-0033		

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	SMOLT
Release Site:	PILLAR CR 259-10	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:	259-10-10020	Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	10.70	Fork Length (mm):		Began:	04/19/2022	Ended:	05/28/2022	92,038
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Schedule B-5

2022 ANNUAL FISH CULTURE PRODUCTION REPORT

PILLAR CREEK

Species

Donor Stock

Brood Year

Ancestral Stock

Continued from to

A. Life Stage Information

	Acutal Number	% cum survival	Annotate transfers between hatcheries, significant mortalities, or provide other descriptive comments.
1. Green Eggs	3,086,046	100	
2. Eyed Eggs	2,621,377	84.94	
3. Emergent Fry	2,569,677	83.27	
4. Fed Fry	2,115,930	68.56	
5. Smolts	439,151	14.23	473,072 retained at hatchery for release in 2022

B. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Total Transfers, Morts, and Culls						<input type="text"/>

C. Release Information

Release ID/ Tag Code	FTP	Ancestral Stock	Donor Stock	Site	Date Last Released	Life Stage	Total
I01224KRAA04		SALTERY LK 259-41	SALTERY LK 259-41	TELROD COVE 254-40	6/3/2022	SMOLT	439,151
Total Released							<input type="text" value="439,151"/>

D. Other

Untagged Release

Annual Report: 2022, SCHEDULE B-5

Release ID Code: !01224KRAA04

General Information

Project Leader:	SEALE	Species:	SOCKEYE	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2020	Release Type:	PRODUCTION
Division/Section:		Adult Run:	SUMMER	Mark Type:	TM
Facility:	PILLAR CREEK	Thermal Mark ID:	KODIAK20A		
Donor Stock:	SALTERY LK 259-41	Release Group:		Hatch Code:	4,4H
Ancestral Stock:	SALTERY LK 259-41	FTP:	18A-0019	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	SMOLT
Release Site:	TELROD COVE 254-40	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Weight (g): 14 Fork Length (mm):

Release Dates

Began: 06/03/2022 Ended: 06/03/2022

Total Fish Released

439,151

Comments: 250 characters max.

CHANGED PROJECT LEADER AND RELEASE SUPERVISOR FROM KRAAKBH (JE 12/30/22)

Report version: 2023.01.09.1102

Schedule B-6

2022 ANNUAL FISH CULTURE PRODUCTION REPORT

PILLAR CREEK

Species

Donor Stock

Brood Year

Ancestral Stock

Continued from to

A. Life Stage Information

	Acutal Number	% cum survival	Annotate transfers between hatcheries, significant mortalities, or provide other descriptive comments.
1. Green Eggs	62,237	100	
2. Eyed Eggs	57,277	92.03	
3. Emergent Fry	56,302	90.46	
4. Fed Fry	47,219	75.87	held for release as smolt 2023
5. Smolts			

B. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Total Transfers, Morts, and Culls						<input type="text"/>

C. Release Information

Release ID/ Tag Code	FTP	Ancestral Stock	Donor Stock	Site	Date Last Released	Life Stage	Total
Total Released							<input type="text"/>

D. Other

Schedule B-7 2022 ANNUAL FISH CULTURE PRODUCTION REPORT

PILLAR CREEK

Species

Donor Stock

Brood Year

Ancestral Stock

Continued from to

A. Life Stage Information

	Acutal Number	% cum survival	Annotate transfers between hatcheries, significant mortalities, or provide other descriptive comments.
1. Green Eggs	11,751	100	
2. Eyed Eggs	11,243	95.68	
3. Emergent Fry	11,243	95.68	
4. Fed Fry	9,131	77.70	held for release as smolt 2022
5. Smolts	8,148	69.34	

B. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Total Transfers, Morts, and Culls						<input type="text"/>

C. Release Information

Release ID/ Tag Code	FTP	Ancestral Stock	Donor Stock	Site	Date Last Released	Life Stage	Total
I01221KRAA01		KARLUK R 255-10	MONASHKA 259-10	SALONIE CR 259-22	5/10/2022	SMOLT	8,148
Total Released							<input type="text" value="8,148"/>

D. Other

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-7**

Release ID Code: !01221KRAA01

General Information

Project Leader:	SEALE	Species:	CHINOOK	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2020	Release Type:	PRODUCTION
Division/Section:		Adult Run:	SUMMER	Mark Type:	NO MARK
Facility:	PILLAR CREEK	Thermal Mark ID:			
Donor Stock:	MONASHKA 259-10	Release Group:		Hatch Code:	
Ancestral Stock:	KARLUK R 255-10	FTP:	14A-0001	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	SMOLT
Release Site:	SALONIE CR 259-22	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:	259-22-10030	Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	17.80	Fork Length (mm):		Began:	05/10/2022	Ended:	05/10/2022	Total Fish Released:	8,148
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Schedule B-8

2022 ANNUAL FISH CULTURE PRODUCTION REPORT

PILLAR CREEK

Species Donor Stock Brood Year
 Ancestral Stock
 Continued from to

A. Life Stage Information

	Actual Number	% cum survival	Annotate transfers between hatcheries, significant mortalities, or provide other descriptive comments.
1. Green Eggs	200,000	100	
2. Eyed Eggs	200,000	100	eggs received in January 2022
3. Emergent Fry	100,000	50	
4. Fed Fry	58,188	29.09	
5. Smolts			

B. Transfers, Morts, and Culls

Transfer Type	Date	Life Stage	FTP	Direction	Site/Discard Cause	Total
Transferred	1/12/2022	EYED EGG		FROM	WILLIAM JACK HERNANDEZ H	200,000
Total Transfers, Morts, and Culls						200,000

C. Release Information

Release ID/ Tag Code	FTP	Ancestral Stock	Donor Stock	Site	Date Last Released	Life Stage	Total
!0122CKRAA01		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	ABERCROMBIE LK 259-10	7/28/2022	FED FRY	4,216
!0122CKRAA02		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	AUREL LK	12/29/2022	FED FRY	3,946
!0122CKRAA03		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	BIG (LILLY) LK	7/28/2022	FED FRY	4,416
!0122CKRAA11		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	BULL LK	7/28/2022	FED FRY	1,424
!0122CKRAA04		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	CAROLINE LK	12/29/2022	FED FRY	2,270
!0122CKRAA05		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	CICELY LK	12/29/2022	FED FRY	2,464
!0122CKRAA16		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	DARK LK 259-10	7/28/2022	FED FRY	4,160
!0122CKRAA12		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	DOLGOI LK	7/28/2022	FED FRY	5,680
!0122CKRAA06		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	DRAGONFLY LK	7/28/2022	FED FRY	1,968
!0122CKRAA07		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	HEITMAN LK	12/29/2022	FED FRY	4,216
!0122CKRAA08		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	HORSESHOE LK (KOD)	12/29/2022	FED FRY	1,360
!0122CKRAA17		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	ISLAND LK (KOD)	7/28/2022	FED FRY	4,480
!0122CKRAA09		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	LEE LK	7/28/2022	FED FRY	2,992
!0122CKRAA10		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	LILLY POND LK	7/28/2022	FED FRY	1,904
!0122CKRAA13		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	LONG LK 259-21 (KOD)	7/29/2022	FED FRY	4,352
!0122CKRAA14		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	TANIGNAK LK	7/29/2022	FED FRY	4,336
!0122CKRAA15		SWANSON R 247-90	WILLIAM JACK HERNANDEZ H	TWIN LK (KOD)	7/28/2022	FED FRY	4,004
Total Released							58,188

D. Other

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Untagged Release

Annual Report: 2022, SCHEDULE B-8

Release ID Code: I0122CKRAA01

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	LANDLOCKED	Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0017	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	ABERCROMBIE LK 259-10	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Weight (g): 1.25 Fork Length (mm):

Release Dates

Began: 07/28/2022 Ended: 07/28/2022

Total Fish Released

4,216

Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: **2022, SCHEDULE B-8**

Release ID Code:

General Information

Project Leader:	<input type="text" value="SEALE"/>	Species:	<input type="text" value="RAINBOW TROUT"/>	Rearing Type:	<input type="text" value="HATCHERY"/>
Agency:	<input type="text" value="KRAA"/>	Brood Year:	<input type="text" value="2021"/>	Release Type:	<input type="text" value="PRODUCTION"/>
Division/Section:	<input type="text"/>	Adult Run:	<input type="text" value="LANDLOCKED"/>	Mark Type:	<input type="text" value="NO MARK"/>
Facility:	<input type="text" value="PILLAR CREEK"/>	Release Group:	<input type="text"/>	Thermal Mark ID:	<input type="text"/>
Donor Stock:	<input type="text" value="WILLIAM JACK HERNANDEZ H"/>	Hatch Code:	<input type="text"/>	Experimental Class:	<input type="text"/>
Ancestral Stock:	<input type="text" value="SWANSON R 247-90"/>	FTP:	<input type="text" value="18A-0017"/>		

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	<input type="text" value="SEALE"/>	Release Stage:	<input type="text" value="FED FRY"/>
Release Site:	<input type="text" value="AUREL LK"/>	Unmarked Counting Method:	<input type="text" value="WEIGHT DERIVED"/>
Anadromous Stream #:	<input type="text"/>	Expected Survival:	<input type="text" value="NORMAL"/>

Size at Release

Weight (g): Fork Length (mm):

Release Dates

Began: Ended:

Total Fish Released

Comments: 250 characters max.

Untagged Release

Annual Report: 2022, SCHEDULE B-8

Release ID Code: I0122CKRAA03

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	LANDLOCKED	Mark Type:	NO MARK
Facility:	PILLAR CREEK	Release Group:		Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Hatch Code:		Experimental Class:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0017		

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	BIG (LILLY) LK	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Weight (g): 1.25 Fork Length (mm):

Release Dates

Began: 07/28/2022 Ended: 07/28/2022

Total Fish Released

4,416

Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: 2022, SCHEDULE B-8

Release ID Code: !0122CKRAA11

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:		Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0016	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	BULL LK	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Release Dates

Total Fish Released

Weight (g):	1.25	Fork Length (mm):		Began:	07/28/2022	Ended:	07/28/2022		1,424
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: 2022, SCHEDULE B-8

Release ID Code: I0122CKRAA04

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	LANDLOCKED	Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0017	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	CAROLINE LK	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Weight (g): 1.25 Fork Length (mm):

Release Dates

Began: 07/29/2022 Ended: 12/29/2022

Total Fish Released

2,270

Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: **2022, SCHEDULE B-8**

Release ID Code:

General Information

Project Leader:	<input type="text" value="SEALE"/>	Species:	<input type="text" value="RAINBOW TROUT"/>	Rearing Type:	<input type="text" value="HATCHERY"/>
Agency:	<input type="text" value="KRAA"/>	Brood Year:	<input type="text" value="2021"/>	Release Type:	<input type="text" value="PRODUCTION"/>
Division/Section:	<input type="text"/>	Adult Run:	<input type="text" value="LANDLOCKED"/>	Mark Type:	<input type="text" value="NO MARK"/>
Facility:	<input type="text" value="PILLAR CREEK"/>	Release Group:	<input type="text"/>	Thermal Mark ID:	<input type="text"/>
Donor Stock:	<input type="text" value="WILLIAM JACK HERNANDEZ H"/>	Hatch Code:	<input type="text"/>		
Ancestral Stock:	<input type="text" value="SWANSON R 247-90"/>	FTP:	<input type="text" value="18A-0017"/>	Experimental Class:	<input type="text"/>

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	<input type="text" value="SEALE"/>	Release Stage:	<input type="text" value="FED FRY"/>
Release Site:	<input type="text" value="CICELY LK"/>	Unmarked Counting Method:	<input type="text" value="WEIGHT DERIVED"/>
Anadromous Stream #:	<input type="text"/>	Expected Survival:	<input type="text" value="NORMAL"/>

Size at Release

Weight (g): Fork Length (mm):

Release Dates

Began: Ended:

Total Fish Released

Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: 2022, SCHEDULE B-8

Release ID Code: !0122CKRAA16

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:		Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0018	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	DARK LK 259-10	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:	259-10-10035-0020	Expected Survival:	NORMAL

Size at Release

Release Dates

Total Fish Released

Weight (g):	1.25	Fork Length (mm):		Began:	07/28/2022	Ended:	07/28/2022		4,160
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: 2022, SCHEDULE B-8

Release ID Code: !0122CKRAA12

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:		Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0016	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	DOLGOI LK	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Release Dates

Total Fish Released

Weight (g):	1.25	Fork Length (mm):		Began:	07/28/2022	Ended:	07/28/2022		5,680
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: **2022, SCHEDULE B-8**

Release ID Code:

General Information

Project Leader:	<input type="text" value="SEALE"/>	Species:	<input type="text" value="RAINBOW TROUT"/>	Rearing Type:	<input type="text" value="HATCHERY"/>
Agency:	<input type="text" value="KRAA"/>	Brood Year:	<input type="text" value="2021"/>	Release Type:	<input type="text" value="PRODUCTION"/>
Division/Section:	<input type="text"/>	Adult Run:	<input type="text" value="LANDLOCKED"/>	Mark Type:	<input type="text" value="NO MARK"/>
Facility:	<input type="text" value="PILLAR CREEK"/>	Release Group:	<input type="text"/>	Thermal Mark ID:	<input type="text"/>
Donor Stock:	<input type="text" value="WILLIAM JACK HERNANDEZ H"/>	Hatch Code:	<input type="text"/>	Experimental Class:	<input type="text"/>
Ancestral Stock:	<input type="text" value="SWANSON R 247-90"/>	FTP:	<input type="text" value="18A-0017"/>		

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	<input type="text" value="SEALE"/>	Release Stage:	<input type="text" value="FED FRY"/>
Release Site:	<input type="text" value="DRAGONFLY LK"/>	Unmarked Counting Method:	<input type="text" value="WEIGHT DERIVED"/>
Anadromous Stream #:	<input type="text"/>	Expected Survival:	<input type="text" value="NORMAL"/>

Size at Release

Release Dates

Total Fish Released

Weight (g):	<input type="text" value="1.25"/>	Fork Length (mm):	<input type="text"/>	Began:	<input type="text" value="07/28/2022"/>	Ended:	<input type="text" value="07/28/2022"/>	<input type="text" value="1,968"/>
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Comments: 250 characters max.

Untagged Release

Annual Report: 2022, SCHEDULE B-8

Release ID Code: I0122CKRAA07

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	LANDLOCKED	Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0017	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	HEITMAN LK	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Weight (g): 1.25 Fork Length (mm):

Release Dates

Began: 12/29/2022 Ended: 12/29/2022

Total Fish Released

4,216

Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: **2022, SCHEDULE B-8**

Release ID Code:

General Information

Project Leader:	<input type="text" value="SEALE"/>	Species:	<input type="text" value="RAINBOW TROUT"/>	Rearing Type:	<input type="text" value="HATCHERY"/>
Agency:	<input type="text" value="KRAA"/>	Brood Year:	<input type="text" value="2021"/>	Release Type:	<input type="text" value="PRODUCTION"/>
Division/Section:	<input type="text"/>	Adult Run:	<input type="text" value="LANDLOCKED"/>	Mark Type:	<input type="text" value="NO MARK"/>
Facility:	<input type="text" value="PILLAR CREEK"/>	Thermal Mark ID:	<input type="text"/>		
Donor Stock:	<input type="text" value="WILLIAM JACK HERNANDEZ H"/>	Release Group:	<input type="text"/>		
Ancestral Stock:	<input type="text" value="SWANSON R 247-90"/>	FTP:	<input type="text" value="18A-0017"/>	Hatch Code:	<input type="text"/>
		Experimental Class:	<input type="text"/>		

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	<input type="text" value="SEALE"/>	Release Stage:	<input type="text" value="FED FRY"/>
Release Site:	<input type="text" value="HORSESHOE LK (KOD)"/>	Unmarked Counting Method:	<input type="text" value="WEIGHT DERIVED"/>
Anadromous Stream #:	<input type="text"/>	Expected Survival:	<input type="text" value="NORMAL"/>

Size at Release

Weight (g): Fork Length (mm):

Release Dates

Began: Ended:

Total Fish Released

Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-8**

Release ID Code: !0122CKRAA17

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:		Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0018	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	ISLAND LK (KOD)	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	1.25	Fork Length (mm):		Began:	07/28/2022	Ended:	07/28/2022		4,480
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: 2022, SCHEDULE B-8

Release ID Code: I0122CKRAA09

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:	LANDLOCKED	Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0017	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	LEE LK	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Weight (g): 1.25 Fork Length (mm):

Release Dates

Began: 07/28/2022 Ended: 07/28/2022

Total Fish Released

2,992

Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: **2022, SCHEDULE B-8**

Release ID Code:

General Information

Project Leader:	<input type="text" value="SEALE"/>	Species:	<input type="text" value="RAINBOW TROUT"/>	Rearing Type:	<input type="text" value="HATCHERY"/>
Agency:	<input type="text" value="KRAA"/>	Brood Year:	<input type="text" value="2021"/>	Release Type:	<input type="text" value="PRODUCTION"/>
Division/Section:	<input type="text"/>	Adult Run:	<input type="text" value="LANDLOCKED"/>	Mark Type:	<input type="text" value="NO MARK"/>
Facility:	<input type="text" value="PILLAR CREEK"/>	Release Group:	<input type="text"/>	Thermal Mark ID:	<input type="text"/>
Donor Stock:	<input type="text" value="WILLIAM JACK HERNANDEZ H"/>	Hatch Code:	<input type="text"/>		
Ancestral Stock:	<input type="text" value="SWANSON R 247-90"/>	FTP:	<input type="text" value="18A-0017"/>	Experimental Class:	<input type="text"/>

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	<input type="text" value="SEALE"/>	Release Stage:	<input type="text" value="FED FRY"/>
Release Site:	<input type="text" value="LILLY POND LK"/>	Unmarked Counting Method:	<input type="text" value="WEIGHT DERIVED"/>
Anadromous Stream #:	<input type="text"/>	Expected Survival:	<input type="text" value="NORMAL"/>

Size at Release

Weight (g): Fork Length (mm):

Release Dates

Began: Ended:

Total Fish Released

Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: 2022, SCHEDULE B-8

Release ID Code: !0122CKRAA13

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:		Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0016	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	LONG LK 259-21 (KOD)	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Release Dates

Total Fish Released

Weight (g):	1.25	Fork Length (mm):		Began:	07/28/2022	Ended:	07/29/2022		4,352
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged Release

Annual Report: **2022, SCHEDULE B-8**

Release ID Code: !0122CKRAA14

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:		Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0016	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	TANIGNAK LK	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release

Release Dates

Total Fish Released

Weight (g):	1.25	Fork Length (mm):		Began:	07/29/2022	Ended:	07/29/2022		4,336
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Untagged ReleaseAnnual Report: **2022, SCHEDULE B-8**

Release ID Code: !0122CKRAA15

General Information

Project Leader:	SEALE	Species:	RAINBOW TROUT	Rearing Type:	HATCHERY
Agency:	KRAA	Brood Year:	2021	Release Type:	PRODUCTION
Division/Section:		Adult Run:		Mark Type:	NO MARK
Facility:	PILLAR CREEK			Thermal Mark ID:	
Donor Stock:	WILLIAM JACK HERNANDEZ H	Release Group:		Hatch Code:	
Ancestral Stock:	SWANSON R 247-90	FTP:	18A-0016	Experimental Class:	

Experimental Narrative: 250 characters max.

Untagged Release Information

Release Supervisor:	SEALE	Release Stage:	FED FRY
Release Site:	TWIN LK (KOD)	Unmarked Counting Method:	WEIGHT DERIVED
Anadromous Stream #:		Expected Survival:	NORMAL

Size at Release**Release Dates****Total Fish Released**

Weight (g):	1.25	Fork Length (mm):		Began:	07/28/2022	Ended:	07/28/2022		4,004
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Comments: 250 characters max.

Report version: 2023.01.09.1102

Schedule C-1

2022 HARVEST MANAGEMENT AND HATCHERY ADULT RETURNS

PILLAR CREEK

Species

Donor Stock

Project

Ancestral Stock

A. Hatchery Escapement

- 1. Cost-recovery (line 12a & 12b): traditional harvest and roe-recovery fish
- 2. Adults sacrificed as broodstock (Schedule A line 8) minus roe-recovery fish (12b)
- 3. Escapement for hatchery watershed (as required in permit)
- 4. Jacks
- 5. Other (annotate for each Other escapement return)

Other escapement	Other escapement comment
------------------	--------------------------

6. Total hatchery escapement

Other Comments

B. Common Property Harvest

- 7. Commercial Harvest
 - a. Troll
 - b. Gillnet
 - c. Seine
 - d. Other (annotate for each Other commercial return)

Other commercial	Other commercial comment
------------------	--------------------------

Total Commercial Harvest

8. Noncommercial Harvest

- a. Sport
- b. Personal Use
- c. Subsistence
- d. Other (annotate for each Other noncommercial return)

Other noncommercial	Other noncommercial comment
---------------------	-----------------------------

Total Noncommercial Harvest

9. Total Common Property Harvest (sum 7 and 8)

10. Total Return (sum 6 and 9)

11. Estimated ocean survival by brood year

Brood Year	Total # in Run, Current Year	Cumulative Ocean Survival (%)	Complete Return (yes or no)
2016	35		No
2017	465		No
2018	11		No

Total Ocean Survival

Harvest Comments

12. Disposition of Hatchery Escapement

	# fish sold	lbs fish			
a. Traditional harvest fish	adults	<input type="text"/>	<input type="text"/>		
	jacks	<input type="text"/>	<input type="text"/>		
	total	<input type="text"/>	<input type="text"/>		
b. Roe-recovery fish		# fish	lbs fish	lbs roe	
	Sold	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	Donated	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	Disposed	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	total number of fish	<input type="text"/>	<input type="text"/>	<input type="text"/>	
c. Carcasses		# Sold	# Donated	# Disposed	Total
	Spawners	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other (annotate in comments)				
total number of fish				
total pounds				

Disposition Comments

--

Schedule C-2

2022 HARVEST MANAGEMENT AND HATCHERY ADULT RETURNS

PILLAR CREEK

Species

Donor Stock

Project

Ancestral Stock

A. Hatchery Escapement

- 1. Cost-recovery (line 12a & 12b): traditional harvest and roe-recovery fish
- 2. Adults sacrificed as broodstock (Schedule A line 8) minus roe-recovery fish (12b)
- 3. Escapement for hatchery watershed (as required in permit)
- 4. Jacks
- 5. Other (annotate for each Other escapement return)

Other escapement	Other escapement comment
------------------	--------------------------

6. Total hatchery escapement

Other Comments

B. Common Property Harvest

- 7. Commercial Harvest
 - a. Troll
 - b. Gillnet
 - c. Seine
 - d. Other (annotate for each Other commercial return)

Other commercial	Other commercial comment
------------------	--------------------------

Total Commercial Harvest

8. Noncommercial Harvest

- a. Sport
- b. Personal Use
- c. Subsistence
- d. Other (annotate for each Other noncommercial return)

Other noncommercial	Other noncommercial comment
---------------------	-----------------------------

Total Noncommercial Harvest

9. Total Common Property Harvest (sum 7 and 8)

10. Total Return (sum 6 and 9)

11. Estimated ocean survival by brood year

Brood Year	Total # in Run, Current Year	Cumulative Ocean Survival (%)	Complete Return (yes or no)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Total Ocean Survival

Harvest Comments

12. Disposition of Hatchery Escapement

a. Traditional harvest fish		# fish sold	lbs fish			
	adults	<input type="text"/>	<input type="text"/>			
	jacks	<input type="text"/>	<input type="text"/>			
	total	<input type="text"/>	<input type="text"/>			
b. Roe-recovery fish		# fish	lbs fish	lbs roe		
	Sold	<input type="text"/>	<input type="text"/>	<input type="text"/>		
	Donated	<input type="text"/>	<input type="text"/>	<input type="text"/>		
	Disposed	<input type="text"/>	<input type="text"/>	<input type="text"/>		
	total number of fish	<input type="text"/>	<input type="text"/>	<input type="text"/>		
c. Carcasses		# Sold	# Donated	# Disposed	Total	
	Spawners	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	Other (annotate in comments)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	total number of fish	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	total pounds	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	

Disposition Comments

Schedule C-3

2022 HARVEST MANAGEMENT AND HATCHERY ADULT RETURNS

PILLAR CREEK

Species

Donor Stock

Project

Ancestral Stock

A. Hatchery Escapement

- 1. Cost-recovery (line 12a & 12b): traditional harvest and roe-recovery fish
- 2. Adults sacrificed as broodstock (Schedule A line 8) minus roe-recovery fish (12b)
- 3. Escapement for hatchery watershed (as required in permit)
- 4. Jacks
- 5. Other (annotate for each Other escapement return)

Other escapement	Other escapement comment
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6. Total hatchery escapement

Other Comments

B. Common Property Harvest

- 7. Commercial Harvest
 - a. Troll
 - b. Gillnet
 - c. Seine
 - d. Other (annotate for each Other commercial return)

Other commercial	Other commercial comment
------------------	--------------------------

Total Commercial Harvest

8. Noncommercial Harvest

- a. Sport
- b. Personal Use
- c. Subsistence
- d. Other (annotate for each Other noncommercial return)

Other noncommercial	Other noncommercial comment
---------------------	-----------------------------

Total Noncommercial Harvest

9. Total Common Property Harvest (sum 7 and 8)

10. Total Return (sum 6 and 9)

Brood Year	Total # in Run, Current Year	Cumulative Ocean Survival (%)	Complete Return (yes or no)
	<input type="text"/>	<input type="text"/>	<input type="text"/>

Total Ocean Survival

Harvest Comments

12. Disposition of Hatchery Escapement

	# fish sold	lbs fish		
a. Traditional harvest fish	adults <input type="text"/>	<input type="text"/>		
	jacks <input type="text"/>	<input type="text"/>		
	total <input type="text"/>	<input type="text"/>		
b. Roe-recovery fish	# fish	lbs fish	lbs roe	
	Sold <input type="text"/>	<input type="text"/>	<input type="text"/>	
	Donated <input type="text"/>	<input type="text"/>	<input type="text"/>	
	Disposed <input type="text"/>	<input type="text"/>	<input type="text"/>	
	total number of fish <input type="text"/>	<input type="text"/>	<input type="text"/>	
c. Carcasses	# Sold	# Donated	# Disposed	Total
	Spawners <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Other (annotate in comments) <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	total number of fish <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

total pounds

Disposition Comments

Schedule C-4

2022 HARVEST MANAGEMENT AND HATCHERY ADULT RETURNS

PILLAR CREEK

Species **SOCKEYE**

Donor Stock **SALTERY LK 259-41**

Project **SPIRIDON L**

Ancestral Stock **SALTERY LK 259-41**

A. Hatchery Escapement

1. Cost-recovery (line 12a & 12b): traditional harvest and roe-recovery fish	66,723
2. Adults sacrificed as broodstock (Schedule A line 8) minus roe-recovery fish (12b)	
3. Escapement for hatchery watershed (as required in permit)	
4. Jacks	
5. Other (annotate for each Other escapement return)	Other escapement Other escapement comment
6. Total hatchery escapement	66,723

Other Comments

No brood is collected at this location. The primary donor stock is Saltery Lake.

B. Common Property Harvest

7. Commercial Harvest	
a. Troll	
b. Gillnet	
c. Seine	
d. Other (annotate for each Other commercial return)	Other commercial Other commercial comment
	200,635 Gillnet and Seine combined
Total Commercial Harvest	200,635

8. Noncommercial Harvest	
a. Sport	15
b. Personal Use	
c. Subsistence	45
d. Other (annotate for each Other noncommercial return)	Other noncommercial Other noncommercial comment
	60
9. Total Common Property Harvest (sum 7 and 8)	200,695
10. Total Return (sum 6 and 9)	267,418

11. Estimated ocean survival by brood year

Brood Year	Total # in Run, Current Year	Cumulative Ocean Survival (%)	Complete Return (yes or no)
2015	210		Yes
2016	4,832		No
2017	83,187		No
2018	170,366		No
2019	8,823		No

Total Ocean Survival

267,418

Harvest Comments

Kodiak ADF&G office asked that we not split out seine and gillnet harvest.

12. Disposition of Hatchery Escapement

	# fish sold	lbs fish	
a. Traditional harvest fish	adults	66,723	300,499
	jacks		
	total	66,723	300,499
b. Roe-recovery fish		# fish	lbs fish lbs roe
	Sold		
	Dontated		

	Disposed				
	total number of fish				
c. Carcasses		# Sold	# Donated	# Disposed	Total
	Spawners				
	Other (annotate in comments)				
	total number of fish				
	total pounds				

Disposition Comments

--

Schedule C-5

2022 HARVEST MANAGEMENT AND HATCHERY ADULT RETURNS

PILLAR CREEK

Species

Donor Stock

Project

Ancestral Stock

A. Hatchery Escapement

1. Cost-recovery (line 12a & 12b): traditional harvest and roe-recovery fish	<input type="text"/>						
2. Adults sacrificed as broodstock (Schedule A line 8) minus roe-recovery fish (12b)	<input type="text" value="130"/>						
3. Escapement for hatchery watershed (as required in permit)	<input type="text"/>						
4. Jacks	<input type="text"/>						
5. Other (annotate for each Other escapement return)	<table border="1"> <tr> <th>Other escapement</th> <th>Other escapement comment</th> </tr> <tr> <td><input type="text" value="80"/></td> <td><input type="text" value="Monashka Creek"/></td> </tr> <tr> <td><input type="text" value="451"/></td> <td><input type="text" value="Pillar Creek"/></td> </tr> </table>	Other escapement	Other escapement comment	<input type="text" value="80"/>	<input type="text" value="Monashka Creek"/>	<input type="text" value="451"/>	<input type="text" value="Pillar Creek"/>
Other escapement	Other escapement comment						
<input type="text" value="80"/>	<input type="text" value="Monashka Creek"/>						
<input type="text" value="451"/>	<input type="text" value="Pillar Creek"/>						
6. Total hatchery escapement	<input type="text" value="661"/>						

Other Comments

B. Common Property Harvest

7. Commercial Harvest	<input type="text"/>				
a. Troll	<input type="text"/>				
b. Gillnet	<input type="text"/>				
c. Seine	<input type="text"/>				
d. Other (annotate for each Other commercial return)	<table border="1"> <tr> <th>Other commercial</th> <th>Other commercial comment</th> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Other commercial	Other commercial comment	<input type="text"/>	<input type="text"/>
Other commercial	Other commercial comment				
<input type="text"/>	<input type="text"/>				
Total Commercial Harvest	<input type="text"/>				
8. Noncommercial Harvest	<input type="text"/>				
a. Sport	<input type="text" value="800"/>				
b. Personal Use	<input type="text"/>				
c. Subsistence	<input type="text"/>				
d. Other (annotate for each Other noncommercial return)	<table border="1"> <tr> <th>Other noncommercial</th> <th>Other noncommercial comment</th> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Other noncommercial	Other noncommercial comment	<input type="text"/>	<input type="text"/>
Other noncommercial	Other noncommercial comment				
<input type="text"/>	<input type="text"/>				
Total Noncommercial Harvest	<input type="text" value="800"/>				
9. Total Common Property Harvest (sum 7 and 8)	<input type="text" value="800"/>				
10. Total Return (sum 6 and 9)	<input type="text" value="1,461"/>				

11. Estimated ocean survival by brood year

Brood Year	Total # in Run, Current Year	Cumulative Ocean Survival (%)	Complete Return (yes or no)
2020	1,461		Yes

Total Ocean Survival

Harvest Comments

Pillar Creek Hatchery produces coho juveniles in cooperation with the ADF&G Sportfish Division. These sportfish programs are detailed in, and receive funding through, Co-operative Agreement 20-018 between KRAA and the Division. All returning coho are assumed to be 1yr freshwater and 1yr ocean fish.

12. Disposition of Hatchery Escapement

a. Traditional harvest fish		# fish sold	lbs fish	
	adults	<input type="text"/>	<input type="text"/>	
	jacks	<input type="text"/>	<input type="text"/>	
	total	<input type="text"/>	<input type="text"/>	
b. Roe-recovery fish		# fish	lbs fish	lbs roe
	Sold	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Dontated	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Disposed	<input type="text"/>	<input type="text"/>	<input type="text"/>
	total number of fish	<input type="text"/>	<input type="text"/>	<input type="text"/>

c. Carcasses

	# Sold	# Donated	# Disposed	Total
Spawners			130	130
Other (annotate in comments)				
total number of fish			130	130
total pounds				

Disposition Comments

--

Schedule C-6

2022 HARVEST MANAGEMENT AND HATCHERY ADULT RETURNS

PILLAR CREEK

Species

Donor Stock

Project

Ancestral Stock

A. Hatchery Escapement

1. Cost-recovery (line 12a & 12b): traditional harvest and roe-recovery fish	<input type="text"/>
2. Adults sacrificed as broodstock (Schedule A line 8) minus roe-recovery fish (12b)	<input type="text" value="4"/>
3. Escapement for hatchery watershed (as required in permit)	<input type="text" value="70"/>
4. Jacks	<input type="text"/>
5. Other (annotate for each Other escapement return)	<input type="text" value="Other escapement"/> <input type="text" value="Other escapement comment"/>
6. Total hatchery escapement	<input type="text" value="74"/>

Other Comments

B. Common Property Harvest

7. Commercial Harvest	
a. Troll	<input type="text"/>
b. Gillnet	<input type="text"/>
c. Seine	<input type="text"/>
d. Other (annotate for each Other commercial return)	<input type="text" value="Other commercial"/> <input type="text" value="Other commercial comment"/>
Total Commercial Harvest	<input type="text"/>

8. Noncommercial Harvest	
a. Sport	<input type="text" value="25"/>
b. Personal Use	<input type="text"/>
c. Subsistence	<input type="text"/>
d. Other (annotate for each Other noncommercial return)	<input type="text" value="Other noncommercial"/> <input type="text" value="Other noncommercial comment"/>
Total Noncommercial Harvest	<input type="text" value="25"/>

9. Total Common Property Harvest (sum 7 and 8)

10. Total Return (sum 6 and 9)

11. Estimated ocean survival by brood year	<input type="text"/>
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Total Ocean Survival

Harvest Comments

Pillar Creek Hatchery releases Chinook juveniles in cooperation with the ADF&G Sportfish Division. These sportfish programs are detailed in, and receive funding through, Co-operative Agreement 20-018 between KRAA and the Division. The Kodiak Road System Chinook project includes returns to Salonie Creek and the American and Olds rivers. These Chinook are released in cooperation with the ADF&G Division of Sport Fish Division. Summary adult return figures are estimated by ADF&G staff, taking into account stream surveys, brood numbers, reported subsistence and estimated sport harvest. Harvest data will also be reported in the ADF&G Statewide Sportfish Harvest Survey, which has not been completed for 2022. Age data is not collected.

12. Disposition of Hatchery Escapement

a. Traditional harvest fish		# fish sold	lbs fish		
	adults	<input type="text"/>	<input type="text"/>		
	jacks	<input type="text"/>	<input type="text"/>		
	total	<input type="text"/>	<input type="text"/>		
b. Roe-recovery fish		# fish	lbs fish	lbs roe	
	Sold	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	Dontated	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	Disposed	<input type="text"/>	<input type="text"/>	<input type="text"/>	
	total number of fish	<input type="text"/>	<input type="text"/>	<input type="text"/>	
c. Carcasses		# Sold	# Donated	# Disposed	Total

Spawners			4	4
Other (annotate in comments)				
total number of fish			4	4
total pounds				

Disposition Comments

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**Schedule D-1
PROJECTED RETURNS FOR 2023**

PILLAR CREEK

Run	Species	First Brood Year	Last Brood Year	Release Site	Total number of fish expected	Range of expected return	
						minimum	maximum
FALL	COHO	2020	2020	ISLAND LK (KOD)	1,300		
FALL	COHO	2020	2020	MISSION LK 259-21	900		
FALL	COHO	2020	2020	MONASHKA CR 259-10	3,000		
FALL	COHO	2020	2020	PILLAR CR 259-10	3,200		
COHO					8,400		
SUMMER	SOCKEYE	2017	2020	CRESCENT LK 252-36 (B)	133		400
SUMMER	SOCKEYE	2017	2020	HIDDEN LK 251-40	800		2,400
SUMMER	SOCKEYE	2017	2020	SPIRIDON LK 254-40	68,000	23,000	114,000
SUMMER	SOCKEYE	2017	2020	TELROD COVE 254-40	57,000	17,000	98,000
SOCKEYE					125,933	40,000	214,800

COMMENTS:

Please provide additional information on ocean-survival calculations (i.e. percentages used, etc.)