

STATE OF ALASKA

DEPARTMENT OF FISH AND GAME

Division of Habitat

SEAN PARNELL, GOVERNOR

KENAI RIVER CENTER
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FISH HABITAT PERMIT

RECREATIONAL MINING IN THE SIXMILE CREEK AND RESURRECTION CREEK DRAINAGES

NAME _____ TELEPHONE _____

ADDRESS _____
Street (or mailing) City State Zip

SUCTION DREDGE _____ Intake inches (must be 6" or less) _____ Engine HP (must be 18 hp or less)

I hereby certify that I am a recreational miner, that I have read and understand the permit conditions for recreational use of hand tools or a suction dredge in the Resurrection Creek and Sixmile Creek drainages (see Permit Stipulations, page two), and hereby agree to the conditions of this permit.

Date of Application

Signature of Applicant

DO NOT WRITE IN SPACE BELOW - FOR OFFICIAL USE ONLY

VALIDATION:

Issued by

Permit Number

Issue Date

December 31, 2010
Expires

When validation seal has been stamped above, the applicant is authorized to placer mine with hand tools or operate a suction dredge in the Resurrection Creek and Sixmile Creek drainages in accordance with the permit stipulations listed on page two of this permit. To be valid, it must be available for inspection while you are mining.

The Resurrection Creek and Sixmile Creek drainages are within the Chugach National Forest. The U.S. Forest Service administers these lands. On federal land, any suction dredge with an intake larger than 4 inches is considered commercial and requires prior approval. We recommend that you contact the Seward Ranger District at 224-3374 and the Glacier Ranger District at 783-3242 regarding suction dredging within the Chugach National Forest. Be advised that nothing in this permit authorizes the permittee to trespass on privately owned property, or to use a dredge in waters passing over private lands or valid mining claims without permission. This permit is not transferable.

Both Resurrection Creek and Sixmile Creek and many of their tributaries have been specified as being important for the spawning, rearing or migration of anadromous fish pursuant to AS 16.05.871(a). Adult salmon spawning begins in mid-July and extends through the fall. The eggs deposited in the streambed do not emerge as free-swimming fish until April or May of the following year. Salmon eggs deposited in the streambed gravels are extremely vulnerable to any type of disturbance such as suction dredging. In addition, sediment deposited on top of gravels that contain eggs or fish fry may prevent the eggs and fry from breathing, thereby killing them. For this reason, the in-stream use of suction dredges is generally limited to the period between May 15 and July 15, which is when salmon are least vulnerable to disturbance.

Please be advised that this permit does not relieve you from complying with State Water Quality Standards specified in regulations of the Department of Environmental Conservation (18 AAC 70.005-990).

PERMIT STIPULATIONS

In accordance with AS 16.05.871(d) and AS 16.05.841, you are hereby authorized to conduct mining operations in the Resurrection Creek and Sixmile Creek Drainages subject to the following stipulations:

- 1. Mining is authorized in the mainstem (flowing channels) of Sixmile Creek and tributaries during the time periods and in the stream locations specified by the attached list and map.**
- 2. Mining is authorized in the mainstem (flowing channels) of Resurrection Creek and tributaries during the time periods and in the stream locations specified by the attached list and map.**
- 3. Stream banks shall not be mined or otherwise disturbed. All dredging shall be conducted within the limits of the wetted perimeter (water level) of the stream. Mining on exposed bars is prohibited.**
- 4. The suction dredge shall not be used for high banking, off stream mining, or other water use activities. Suction dredges shall not be used to wash soils or other materials.**
- 5. Winches or other motorized equipment shall not be used in-stream to move boulders, logs, or other objects too large to be moved by hand.**
- 6. Wheeled or tracked equipment shall not be used in the stream or disturb the stream bank.**
- 7. Construction or maintenance of dams, diversions, fills, deflectors, and all other in-water structures is prohibited.**

This permit is issued under the authority of AS 16.05.871 and AS 16.05.841. Please be advised that this determination applies only to activities regulated by ADF&G, Division of Habitat. *This determination does not relieve you of the responsibility for securing other permits, state, federal or local.* You are still required to comply with all other applicable laws.

cc. J. Fincher, USFS, Glacier Ranger Dist.
R. Begich, ADF&G/SF, Soldotna
M. Daigneault, ADF&G, Anchorage

J. Evans, USFS, Seward Ranger Dist.
D. Bosch, ADF&G/SF, Anchorage

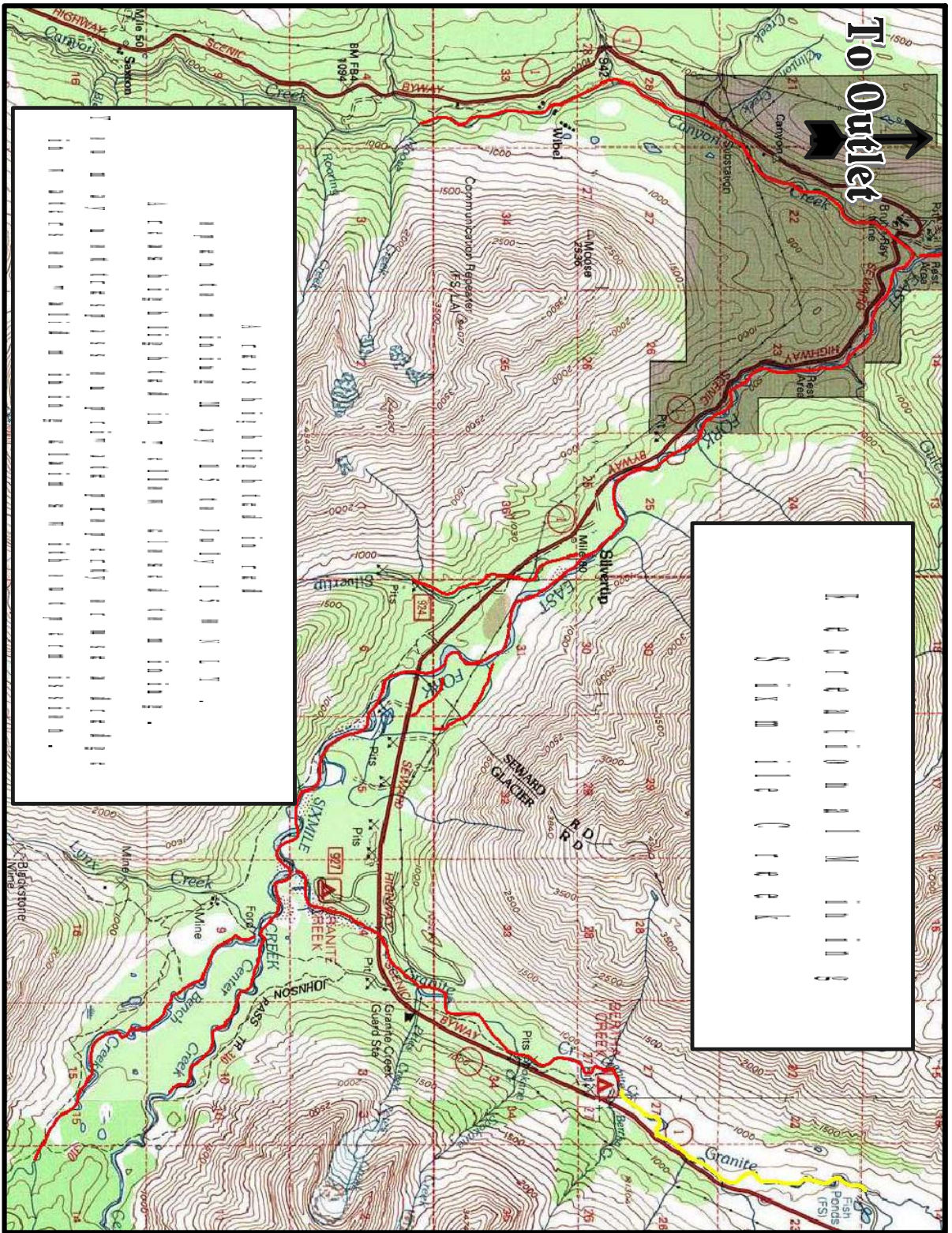
L. Books, DNR/DMLW
C. Godsey, EPA

Stipulation # 1. Authorized Stream Locations and open time periods in the Sixmile Creek Drainage.

Stream Name Anadromous Catalog Stream No.	Location	Dates Permitted	Authorization
Sixmile Creek 247-60-10170	Confluence of Granite Creek to outlet	5/15 to 7/15	871
Silvertip Creek 247-60-10170-2036	From river mile 1.2 mile to outlet	5/15 to 7/15	871
Silvertip Creek	From river mile 1.2 upstream to end	Year round	841
Unnamed trib to EF Sixmile 247-60-10170-2039	Intersection of Seward Hwy to outlet	5/15 to 7/15	871
Unnamed trib to EF Sixmile	Upstream from Seward Hwy	Year round	841
Unnamed trib to EF Sixmile 247-60-10170-2941	Intersection of Seward Hwy to outlet	5/15 to 7/15	871
Unnamed trib to EF Sixmile	Upstream from Seward Hwy	Year round	841
Center Creek 247-60-10170-2044	From river mile 1.5 mile to outlet	5/15 to 7/15	871
Center Creek	From river mile 1.5 upstream to end	Year round	841
Bench Creek 247-60-10170-2044-3008	From river mile 2.5 mile to outlet	5/15 to 7/15	871
Bench Creek	From river mile 2.5 upstream to end	Year round	841
Granite Creek 247-60-10170-2041	Downstream from confluence of Bertha Creek	5/15 to 7/15	871
Granite Creek 247-60-10170-2041	Upstream from confluence of Bertha Creek	Closed	871
All other tributaries to Sixmile Creek drainage	Various	Year round	841

Stipulation # 2. Authorized Stream Locations and open time periods in the Resurrection Creek Drainage.

Stream Name Anadromous Catalog Stream No.	Location	Dates Permitted	Authorization
Resurrection Creek 247-60-10150	Entire creek	5/15 to 7/15	871
Cripple Creek 247-60-10150-2008	From river mile 0.5 mile to outlet	5/15 to 7/15	871
Cripple Creek	From river mile 0.5 upstream to end	Year round	841
Palmer Creek 247-60-10150-2025	From river mile 0.5 mile to outlet	5/15 to 7/15	871
Palmer Creek	From river mile 0.5 upstream to end	Year round	841
Gulch Creek 247-60-10150-2028	From river mile 0.5 mile to outlet	5/15 to 7/15	871
Gulch Creek	From river mile 0.5 upstream to end	Year round	841
Caribou Creek 247-60-10150-2051	From river mile 0.5 mile to outlet	5/15 to 7/15	871
Caribou Creek	From river mile 0.5 upstream to end	Year round	841
All other tributaries to Resurrection Creek	Various	Year round	841



To Outlet

A cross highlighted in red
 open to a hole of up to July 15, 2011.
 A cross highlighted in yellow closed to a hole,
 in a section called a hole when a hole open hole.

Recreation Mining
 in the Creek

