Submitted by ADF&G and Kuskokwim River Stakeholders January 17, 2013

## **Conventions:**

- Black Font = original regulation narrative and changes described in Proposal 105.
- [TEXT IN ALL CAPS] to be deleted
- <u>Text in bold and underscore</u> to be added

5 AAC 07.365. Kuskokwim River Salmon [REBUILDING] Management Plan. (a) The purpose of 1 2 this management plan is to provide guidelines for [THE REBUILDING AND] management of the 3 Kuskokwim River salmon fisheries that [FISHERY THAT WILL] result in the sustained yield of salmon 4 stocks large enough to meet [THE] escapement goals, amounts necessary for subsistence, and for 5 nonsubsistence fisheries. The department shall use the best available data, including preseason and 6 inseason run projections, test fishing indices, age and sex composition, harvest reports, passage 7 escapement estimates, and recognized uncertainty, to assess run abundance for the purpose of 8 implementing this plan. 9 (b) It is the intent of the Board of Fisheries that the Kuskokwim River salmon stocks shall be 10 managed [DURING JUNE AND JULY] in a conservative manner consistent with the Policy for the 11 Management of Sustainable Salmon Fisheries (5 AAC 39.222) to meet escapement goals and the subsistence priority. 12 (c) In the king salmon fishery, 13 14 (1) when the projected escapement of king salmon is below the drainagewide 15 escapement goal range, the commissioner shall, by emergency order, close the commercial, sport, and subsistence king salmon fisheries; 16 17 (2) when the projected escapement of king salmon is within the drainagewide escapement goal range, the commissioner shall, open and close, by emergency order, fishing periods 18 19 as follows: 20 (A) to the extent practicable, at least one fishing period per week will be 21 opened for a subsistence directed king salmon fishery to provide harvest opportunity on 22 surplus king salmon in excess of escapement needs, except that when surplus king salmon in 23 excess of the drainagewide escapement goal is limited, the commissioner may, by emergency 24 order, close the subsistence fishery and immediately reopen a subsistence fishery during 25 which, 26 (i) king salmon may be taken only by individuals 60 years of age or 27 older; and 28 (ii) a person authorized to take king salmon under (i) of this 29 paragraph may not authorize a proxy to take or attempt to take king salmon under

30 31	AS 16.05.405 or 5 AAC 01.011, but the participant may be assisted by family members within the second degree of kinship;
32 33	(B) fishing may be open for the commercial and sport fisheries to provide harvest opportunity on surplus king salmon in excess of escapement and subsistence needs;
34 35	(3) when the projected escapement of king salmon exceeds the drainagewide escapement goal range, the
36 37	(A) king salmon directed subsistence fishery will be open seven days per week; and
38 39	(B) commercial and sport fisheries will be managed to provide harvest opportunity on surplus king salmon in excess of escapement and subsistence needs.
40 41	(d) In the subsistence fishery, in the Kuskokwim River drainage, in the waters of the mainstem of the river and other salmon spawning tributaries, unless otherwise specified by the department,
42 43 44 45 46	(1) the subsistence salmon net and fish wheel fisheries will be open <u>seven</u> [FOR FOUR CONSECUTIVE] days per week [IN JUNE AND JULY AS ANNOUNCED BY EMERGENCY ORDER]; however, <u>in order to achieve escapement goals</u> , the commissioner may alter fishing periods, by emergency order, based on run <u>abundance</u> [STRENGTH AND TO ACHIEVE ESCAPEMENT GOALS];
47 48 49 50 51	(2) in addition to the gear specifications and operations provisions of 5 AAC 01.270(n), when the commissioner determines it is necessary to conserve king salmon to achieve escapement goals, the commissioner may, by emergency order, close the subsistence fishery and immediately reopen the fishery during which the gillnet mesh size may not exceed four inches until sockeye and chum abundance exceeds the king salmon abundance;
52 53 54 55 56 57 58 59	(3) actions to conserve king salmon may be applied to the entire Kuskokwim River, its sections, or tributaries, consistent with harvest trends and variability in abundance of king salmon available for harvest as the run progresses upstream[DURING SUBSISTENCE CLOSURES OF THREE CONSECUTIVE DAYS PER WEEK IN JUNE AND JULY, ALL SALMON NETS WITH A MESH SIZE LARGER THAN FOUR INCHES MUST BE REMOVED FROM THE WATER, AND FISH WHEELS MAY NOT BE OPERATED; HOWEVER, THE COMMISSIONER MAY ALTER FISHING PERIODS BY EMERGENCY ORDER BASED ON RUN STRENGTH AND TO ACHIEVE ESCAPEMENT GOALS;
60 61 62 63	(3) AS THE SALMON RUN PROGRESSES UPSTREAM FROM DISTRICTS 1 - 2, AND FURTHER UPSTREAM, THE PROVISIONS OF (1) OF THIS SECTION WILL BE IMPLEMENTED IN THE MAINSTEM OF THE KUSKOKWIM RIVER AND SALMON SPAWNING TRIBUTARIES];
64 65 66	(4) the commissioner may alter the subsistence hook and line bag and possession limits specified in 5 AAC 01.295 by emergency order if the commissioner determines that inseason <b>information</b> [INDICATORS] indicates it is necessary for conservation purposes.

67	(e) [(d)] In the commercial fishery,
68	(1) the guideline harvest level for king salmon <b>and sockeye salmon is as follows:</b>
69	(A) 0-50,000 king salmon; and
70	(B) 0-50,000 sockeye salmon [IS 0 – 50,000 FISH];
71 72	(2) only those waters of District 1 [DOWNSTREAM OF THE ADF&G REGULATORY MARKERS LOCATED AT BETHEL] may be opened during the first commercial salmon fishing period;
73 74 75 76 77	(3) the commissioner shall open and close the Kuskokwim River commercial salmon fishery by emergency order if inseason <u>information indicates</u> [INDICATORS OF RUN STRENGTH INDICATE] a run strength that is large enough to provide for a harvestable surplus and a reasonable opportunity for subsistence uses and for non-subsistence fisheries [, THE SUBSISTENCE FISHING SHALL REVERT TO THE FISHING PERIODS AS SPECIFIED IN 5 AAC 01.260];
78 79	(4) the department shall provide, to the extent practicable, at least 24 hours advance notice of the opening of Districts 1 and 2 to commercial fishing periods;
80 81 82	(5) Districts 1 and 2 commercial fishing periods are from <u>12:00</u> [1:00] p.m. through <u>6:00</u> [7:00] p.m.; when longer fishing periods are allowed, the extra time is to be divided before <u>12:00</u> [1:00] p.m. and after <u>6:00</u> [7:00] p.m.;
83	(6) <u>the department shall manage the commercial fishery to ensure there is no</u>
84	significant impact on escapement or allocations of salmon species harvested incidentally in
84	significant impact on escapement or allocations of salmon species harvested incidentally in
84 85 86 87 88	significant impact on escapement or allocations of salmon species harvested incidentally in commercial fisheries directed at other salmon species; (7) in June and when king salmon are abundant, the department shall manage the commercial fishery conservatively to ensure king salmon escapement goals are achieved and reasonable opportunity for subsistence use is provided in consideration of harvest trends and
84 85 86 87 88 89	significant impact on escapement or allocations of salmon species harvested incidentally in commercial fisheries directed at other salmon species; (7) in June and when king salmon are abundant, the department shall manage the commercial fishery conservatively to ensure king salmon escapement goals are achieved and reasonable opportunity for subsistence use is provided in consideration of harvest trends and abundance of king salmon available for the subsistence fishery, as follows:
84 85 86 87 88 89 90	significant impact on escapement or allocations of salmon species harvested incidentally in commercial fisheries directed at other salmon species; (7) in June and when king salmon are abundant, the department shall manage the commercial fishery conservatively to ensure king salmon escapement goals are achieved and reasonable opportunity for subsistence use is provided in consideration of harvest trends and abundance of king salmon available for the subsistence fishery, as follows: (A) when the projected escapement of king salmon is within the
84 85 86 87 88 89 90 91	significant impact on escapement or allocations of salmon species harvested incidentally in commercial fisheries directed at other salmon species; (7) in June and when king salmon are abundant, the department shall manage the commercial fishery conservatively to ensure king salmon escapement goals are achieved and reasonable opportunity for subsistence use is provided in consideration of harvest trends and abundance of king salmon available for the subsistence fishery, as follows: (A) when the projected escapement of king salmon is within the drainagewide escapement goal range,
84 85 86 87 88 89 90 91 91	significant impact on escapement or allocations of salmon species harvested incidentally in commercial fisheries directed at other salmon species; (7) in June and when king salmon are abundant, the department shall manage the commercial fishery conservatively to ensure king salmon escapement goals are achieved and reasonable opportunity for subsistence use is provided in consideration of harvest trends and abundance of king salmon available for the subsistence fishery, as follows: (A) when the projected escapement of king salmon is within the drainagewide escapement goal range, (i) the first opening may not occur until after June 23;
84 85 87 88 89 90 91 92 93	significant impact on escapement or allocations of salmon species harvested incidentally in commercial fisheries directed at other salmon species; (7) in June and when king salmon are abundant, the department shall manage the commercial fishery conservatively to ensure king salmon escapement goals are achieved and reasonable opportunity for subsistence use is provided in consideration of harvest trends and abundance of king salmon available for the subsistence fishery, as follows: (A) when the projected escapement of king salmon is within the drainagewide escapement goal range, (i) the first opening may not occur until after June 23; (ii) only the waters of Subdistrict 1-B may be opened during the first
<ul> <li>84</li> <li>85</li> <li>86</li> <li>87</li> <li>88</li> <li>89</li> <li>90</li> <li>91</li> <li>92</li> <li>93</li> <li>94</li> <li>95</li> <li>96</li> </ul>	significant impact on escapement or allocations of salmon species harvested incidentally in commercial fisheries directed at other salmon species; (7) in June and when king salmon are abundant, the department shall manage the commercial fishery conservatively to ensure king salmon escapement goals are achieved and reasonable opportunity for subsistence use is provided in consideration of harvest trends and abundance of king salmon available for the subsistence fishery, as follows: (A) when the projected escapement of king salmon is within the drainagewide escapement goal range, (i) the first opening may not occur until after June 23; (ii) only the waters of Subdistrict 1-B may be opened during the first commercial fishing period; (iii) 72 hours must pass between the first Subdistrict 1-B opening and the first Subdistrict 1-A opening;
84 85 86 87 88 89 90 91 92 93 94 95	significant impact on escapement or allocations of salmon species harvested incidentally in commercial fisheries directed at other salmon species; (7) in June and when king salmon are abundant, the department shall manage the commercial fishery conservatively to ensure king salmon escapement goals are achieved and reasonable opportunity for subsistence use is provided in consideration of harvest trends and abundance of king salmon available for the subsistence fishery, as follows: (A) when the projected escapement of king salmon is within the drainagewide escapement goal range. (i) the first opening may not occur until after June 23; (ii) only the waters of Subdistrict 1-B may be opened during the first commercial fishing period; (iii) 72 hours must pass between the first Subdistrict 1-B opening

100 101 102 103	(8) when [IN JUNE, AND UNTIL COHO SALMON RELATIVE ABUNDANCE EXCEEDS] chum salmon [RELATIVE] abundance <u>exceeds king salmon relative abundance</u> , the department shall manage, to the extent practicable, the commercial salmon fishery based on the chum salmon run strength;
104 105	[(7) THE GUIDELINE HARVEST LEVEL FOR SOCKEYE SALMON IS 0-50,000 FISH;]
106 107 108 109	(9) [(8) WHEN CHUM SALMON ABUNDANCE IS SUFFICIENT TO PROVIDE FOR ESCAPEMENT AND SUBSISTENCE NEEDS, AND] when coho salmon [RELATIVE] abundance exceeds chum salmon [RELATIVE] abundance, the department shall manage, to the extent practicable, the commercial salmon fishery based on the strength of the coho salmon run;
110 111 112 113 114	[(9) WHEN THE CHUM SALMON RUN IS PROJECTED TO BE INADEQUATE TO MEET ESCAPEMENT AND SUBSISTENCE NEEDS, THE DEPARTMENT SHALL MANAGE THE COMMERCIAL COHO SALMON FISHERY TO MINIMIZE THE INCIDENTAL HARVEST OF CHUM SALMON AND TO PROVIDE FOR COHO SALMON ESCAPEMENT AND SUBSISTENCE NEEDS];
115	(10) a person may not sell salmon roe taken in Districts 1 and 2.
116	$(\mathbf{f})$ [(e)] In the sport fishery,
117 118	(1) if the commissioner restricts the fishery by emergency order for conservation purposes, the restrictions will be based on the level of abundance;
119 120 121 122 123	(2) in the Aniak River drainage, the king salmon fishery is open from May 1 through July 25, with a bag and possession limit of two fish, 20 inches or greater in length, with an annual limit of two fish, 20 inches or greater in length; the sockeye, pink, chum, and coho salmon fisheries are open year round, with a combined daily bag and possession limit of three fish, of which no more than two may be king salmon;
124	(3) actions to conserve king salmon will be implemented when king salmon are
125	present, consistent with migratory timing as the run progresses upstream