# PI Description of the Sakhalin Region Anadromous Fish Commission's management actions during fishing seasons 2017 and 2017.

To demonstrate that the management system supports effective decision-making process.

## Description of the Commission's actions in 2016.

At the meeting of the Sectoral Council for Fishery Forecasting (DVNPS, Vladivostok) of 28.01.2016, the Forecasts of Pacific salmon runs for all the Russian Far East regions for 2016 were discussed. According to the Protocol, recommendations on probable catch of far eastern salmon were made. Totally, for all regions of the Far East, the recommended volume was 331,989 tons, including pink salmon - 145,843 thousand tons and chums - 126,075 thousand tons. Out of this volume, for the Sakhalin region the recommended catch volume of pink salmon was 57.9 thousand tonnes, and chum salmon - 45.6 thousand tons. Based on these recommendations, the decisions of the Anadromous Species Commission in Sakhalin region were made.

13.05.2016 (Report № 5) based on recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalin-Kuril territorial management, the volume of Pacific salmon production was determined (except for chum salmon) by suzones and fishing zones. For the North of Sakhalin, the catch volume for pink salmon was determined as follows:

#### - for West Sakhalin subzone= 61.06.2

North-west Sakhalin (Pogibi cape - Elizabeth cape) 1200 ton

#### - for East Sakhalin subzone - 61.05.3

Northern part (Elizabeth cape - Tikhiy cape) – 5900 ton.

At the same meeting, the Commission defined the terms and conditions for pacific salmon harvest. For the northern part of Sakhalin, the following beginning and end dates of **pink salmon** fishery were determined:

Fishing area	Beginning	Ending
North-west Sakhalin (Pogibi cape - Elizabeth cape)	July 1st	August 31st
North-east Sakhalin (Elizabeth cape - Terpenya cape)	July 20th	August 20th

It was determined that correction of harvest beginning and ending dates is possible based on actual pacific salmon run and justifying documentation from SakhNIRO and Sakhalinrybvod.

June 1st (report № 7), June 8th (report № 8) and June 29th (report № 10) based on recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalim-Kuril territorial management, the Commission determined locations of stationary trap nets for commercial and coastal pacific salmon catch in the fishing areas of Sakhalin, including Okhinsky district.

June 8th (report № 8) based upon inquiries from legal bodies and individual entrepreneurs addressed to the Commission as of 07.06.2016, pacific salmon catch volumes were established for fishing companies in Sakhalin region. Including companies that adopted the Comprehensive Plan to improve fishing processes:

№	Fishing subzone	Type of business	Name	INN	Pink (ton)	Chum (ton)
1	West Sakhalin subzone (south-west territory)	000	Okha	6506007851	1200	-
2	West Sakhalin subzone north-west territory (Pogibi cape - Elizabeth cape)	000	Okha	6506007851	1200	3100
3	West Sakhalin subzone	OOO NRK	Krasnaya Zarya	6506908609	1200	3100
4	West Sakhalin subzone north-west territory (Pogibi cape - Elizabeth cape)	000	Neptun	6506009841	1200	3100
5	West Sakhalin subzone north-west territory (Pogibi cape - Elizabeth cape)	000	National Rybnovsky Fishery	6506008742	1200	3100
6	West Sakhalin subzone north-west territory (Pogibi cape - Elizabeth cape)	000	Vostok	6506008439	1200	3100
7	East Sakhalin subzone (northern part (Elizabeth cape - Tikhiy cape)	000	Okha	6506007851	5900	-

June 17th, 2016 (report № 9) based on recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalim-Kuril territorial management, as well as inquiries from legal bodies and individual entrepreneurs addressed to the Commission as of 16.06.2016, pacific salmon catch volumes and fishing locations were determined for sport and amature fishing in Sakhalin region in 2016.

For **pink salmon** sport and amature fishing in Okhinsky district, the following location was determined:

<b>№</b> п/п	Subzone	Fishery name RPU, INN	Fishing area
5	East Sakhalin	OOO «Okha» 6506007851	RPU № 65-06-65 LiSR place (within boundaries of Kolendu bay)

### For **both pink and chum salmon** sport and amature fishing:

№ п/п	Subzone	Fishery name RPU, INN	Fishing area
1	West Sakhalin (north-west Sakhalin)	OOO NRK «Krasnaya Zarya» 6506908609	RPU № 65-06-36  LiSR place  (from Vkhodnoy cape to Tatiana cape, offshore zone is within 0.5 km)
2	West Sakhalin (north-west Sakhalin)	OOO «Okha» 6506007851	RPU № 65-06-35 LiSR place (from Skoblikova cape to Vkhodnoy cape)

For sport and amature fishing in Okhinsky district the following volumes of catches were established:

№	Fishing subzone	Type of business	Name	INN	Pink (ton)	Chu m (ton)
	East Sakhalin subzone	000	Okha	6506007851	30,0	-
	West Sakhalin subzone (north-west Sakhalin)	000	Okha	6506007851	30,0	30,0
	West Sakhalin subzone (north-west Sakhalin)	000	NRK Krasnaya Zarya	6506908609	30,0	30,0

August 12th, 2016 (report № 17) based on recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalim-Kuril territorial management, and according to p. 3 and 5.2 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish",

dates and conditions for **chum salmon** sport and amature fishing were established. For the northern part of Sakhalin those are the following:

Fishing area	Beginning	Ending
North-west Sakhalin (Pogibi cape - Elizabeth cape)	Open	September 30th
North-east Sakhalin (Elizabeth cape - Terpenya cape)	August 20th	September 30th

The same report, based upon inquiries from companies addressed to the Commission, establishes **chum salmon** catch volumes in fishing territories of Sakhalin region in 2016 for commercial and coastal harvest. Quota for "Okha" company was 2143 tons.

Also, locations for pacific salmon (**chum**) sport and amature fishing in Sakhalin region were established. For OOO "Okha" the location of LiSR is established within the boundaries of RPU № 65-06-65 (in Kolendu Bay).

Paragraph 10 of the Report (№ 17 or 12.08.2016), based on recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalim-Kuril territorial management, and according to p. 3 and 5.2 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish", established pink salmon harvest restrictions on North-West coast of Sakhalin. Due to occasional filling of spawning grounds in the rivers of North-West Sakhalin it was decided to restrict pink salmon harvest during commercial and coastal fishing in fishing areas of North-West Sakhalin (from Pogibi cape to Elizabeth cape) from 00-00 hours on August 13th, 2016 till 24-00 hours on August 23rd, 2016. For the restricted period it was ordered to close the stationary net traps nearest to the shore, to lift central wings of the traps at the distance of 100 meters away from the shore. Also it was prohibited to fish with drag nets and fixed nets.

Further, fishing process followed established rules.

## Description of the Commission's actions in 2017.

At the meeting of the Sectoral Council on Fishery Forecasting (DVNPS, Vladivostok) of 31.01.2017, the Forecasts of Pacific Salmon runs for all the Russian Far East regions for 2017 were discussed. According to the meeting decision, in total for all regions of the Far East the probable catch volume is recommended to be 319.8 thousand tons. Out of this volume for Sakhalin region, the recommended catch of pink salmon was 29.2 thousand tonnes and chum salmon - 25.3 thousand tons. Based on these recommendations, the decisions of the Anadromous Species Commission in the Sakhalin Region in 2017 were made.

31.03.2017 (report № 2) according to Appendix 1 of the Protocol № 1 of 31.01.2017 from the Sectoral Council for Fishery Forecasting meeting, pink salmon catch volumes for Sakhalin fishing subzones in Sakhalin region were established, including:

- North-West Sakhalin 1200 ton;
- East Sakhalin subzone 20000 ton.

05.06.2017 (report № 9), according to p. 3 and 5.2 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish" as well as recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalim-Kuril territorial management, pacific salmon (pink, chum) harvest dates were established for North-West Sakhalin - from Elizabeth cape to Pogibi cape – beginning 16.06, ending 31.08.2017.

Paragraph 2.2 of the report, recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalim-Kuril territorial management, establishes harvest locations and fishing gear setting locations for the area from Elizabeth cape to Pogibi cape.

Paragraph 3.2, according to p. 5.1 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish", as well as based on inquiries from companies addressed to the Commission, establishes pink salmon harvest volume for fishing companies of Sakhalin region.

Paragraph 3.3 reserved catch volume for sport and amature fishing in the North-West Sakhalin: pink - 90 ton, chum - 90 ton.

09.06.2017 (report № 10), according to p. 3 and 5.2 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish", as well as recommendations of "SakhNIRO", pacific salmon harvest dates were determined for all the districts of Sakhalin region.

Paragraph 2.2 of the report, according to p. 3 and 5.2 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish", as well as recommendations of "SakhNIRO", "Sakhalinrybvod", and SKTU, established harvest locations and fishing gear setting locations for all the fishing companies of Sakhalin region, including OOO "Okha" and OOO NRK «Krasnaya Zarya».

Paragraph 2.2, based upon inquiries from companies addressed to the Commission, established pink catch volume for OOO «Okha» - 19597 tons.

27.06.2017 (report № 13), according to p. 3 and 5.2 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish", as well as as well as recommendations of "SakhNIRO", "Sakhalinrybvod", and SKTU, established pacific salmon harvest locations for sport and amature fishing, including for the companies OOO «Okha» and OOO NRK «Krasnaya Zarya».

Paragraph 5.3 establishes harvest volumes for sport and amature fishing. Including the companies «Krasnaya Zarya» - pink 25 t., chum 20 t.; «Okha» - pink 50 t, chum 25 t.

05.07.2017 (report № 15), according to p. 5.1 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish", as well as inquiries from companies addressed to the Commission, made corrections on pacific salmon catch volumes for sport and amature fishing for the companies «Okha» and «Krasnaya Zarya»:

«Krasnaya Zarya» - pink 135 t., chum 157,5 t. «Okha» - pink 135 t, chum 157,5 t.

11.08.2017 (report № 20), based on inquiries (applications) from companies addressed to the Commission, determine catch volumes for the **pink salmon** fishery for the companies "Krasnaya Zarya", "National Rybnovsky Fishery", "Neptun", "Vostok", and changed (decreased) for "Okha":

Okha – 3100 ton Krasnaya Zarya – 3100 ton National Rybnovsky Fishery – 3100 ton Neptun – 3100 ton Vostok – 3100 ton

17.08.2017 (report № 21), based on recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalim-Kuril territorial management, and according to p. 5.1 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish", established **chum salmon** harvest dates in districts of Sakhalin region, including northern part of Sakhalin island.

Paragraph 2.1 of the report, according to Appendix № 1 of the Protocol № 1 of 31.01.2017 of the Sectoral Council for Fishery Forecasting meeting, establishes chum harvest volumes by subzones of Sakhalin Region, including East-Sakhalin subzone 11400 tons.

Paragraph 2.2 determined chum catch volumes for indigenous people of Siberia and the Far East, including East-Sakhalin subzone 52,5 tons.

Paragraph 3.2 established locations and conditions of chum harvest for fishing companies in Sakhalin Region.

24.08.2017 (report № 22), based on recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalim-Kuril territorial management, and according to p. 3 and 5.2 of the Order of the Russian Federation Ministry of Agriculture of 08.04.2013 No. 170 "On Approval of the Procedure for the Commission activities on Regulation of Harvest (Catching) of Anadromous Fish", established chum harvest locations for sport and amature fishing, including OOO "Okha".

Paragraph 4 of the report, based on recommendations of FGBNU "SakhNIRO", FGBU "Sakhalinrybvod", Rosrybolovstvo Sakhalim-Kuril territorial management, establishes the conditions of chum salmon harvest. In order to prevent illegal chum harvest, as well as, to support unhampered pacific salmon migration to spawning grounds:

Paragraph 4.3 Users of fishing parcels that are not involved in chum catch should dismantle stationary fishing gear no later than 3 days from their fishing ending date.

Paragraph 4.4 Users of fishing parcels that are involved in chum harvest, in the period of ending pink harvest dates till the beginning of chum harvest dates, should disable stationary trap nets by closing traps and lifting central wings, also disable other fishing gear.

08.09.2017 (report  $N_2$  27), based on inquiries from companies addressed to the Commission, **chum** catch volume was established as following:

NRK «Krasnaya Zarya» - 2200 ton «National Rybnovsky Fishery» - 2200 ton «Neptun» - 2200 ton «Okha» - 2200 ton

There were no further Anadromous Fish Commission decisions made on Okhinsky district, and fishing was based on established earlier rules.