

Description of the more precautionary approach in fishing strategy. (p. 2 of Comprehensive Plan)

The paragraph describes management during fishing season to make sure that management goals are achieved even in cases when salmon run is lower than it was forecasted.

To improve the situation with pink and chum salmon reproduction in the rivers of Okhinskii district, in 2018 the company takes the following actions:

1. Obtaining more information on the status of pink and chum salmon populations in Sakhalin region and on the Russian Far East.

For this purpose, the company's employees are expected to participate in scientific conferences on salmon fishing (in SakhNIRO), in meetings held by the administration of Sakhalin region, and consult with scientists. It is also planned to conduct scientific data collection on fish population caught in Okhinskii district, so during the period from 01.07.2018 to 30.09.2018 expedition work involving scientists SakhNIRO, VNIRO, and ichthyologists of Sakhalinrybvod is planned to be set.

2. Conducting activities aimed to obtain up-to-date information on rivers filling with pink and chum salmon producers during spawning run.

For this purpose, it is planned to organize additional surveys of the main "indicator" rivers of Okhinskii district to estimate spawning grounds filling with pink and chum salmon producers. Survey frequency for each watercourse is 3 times during spawning. Producers number estimations on spawning grounds will be conducted by local ichthyologists and involved scientific staff using visual observation method. It is also planned to pay attention to movements and distribution of spawning fish along spawning grounds. Collected data shall be provided within 1-2 days to the company management and external fishery management structures, including the Anadromous Fish Commission.

3. Activities aimed to increase effectiveness of fishing and compliance with existing legislative regulations.

Fishing gear setting shall be carried out taking into account local peculiarities (currents, soils, etc.) and exclusively within the boundaries of fishing parcels.

Fulfill the requirements at federal and regional levels, namely, to comply with the Fisheries Rules for the Far Eastern Region and the decisions of the Anadromous Fish Commission of Sakhalin region.

When selecting personnel (fishermen), be guided by the following principles:

- 1) experience and knowledge of fishing gear maintenance used by the company;
- 2) ability to effectively use fishing gear;
- 3) ability to effectively use fishing time.

4. Conducting activities aimed to achieve escapement goals.

When receive data on low rivers filling with salmon producers in Okhinskii district, to take actions aimed to reduce commercial catches without waiting for the Anadromous Fish Commission decisions:

- to establish passing periods according to recommendations of ichthyologists and scientific staff of SakhNIRO;
- limit catch volume by raising the trap wings.

After receiving Anadromous Fish Commission decisions, that are made based on up-to-date data, the company shall strictly comply with these decisions.

If problems are detected, a new monitoring program that takes into account changed conditions (for example: collection of biological data will be conducted while alive) will be implemented.

Management system contains some uncertainties. Thus, considering that the norm of pink salmon spawning grounds filling (2 specimens / sq. m.) is averaged, during observation it is planned to pay attention to fish movement and their distribution along the river. At the end of the season, the company will analyze and discuss the data with scientists, and make an attempt to reach a consensus on the target indicators for specific rivers in Okhinskii district.

Decision-making will be guided by a possible worst case scenario. At the same time, it is necessary to take into account society interests (indigenous peoples, sport and amateur fishing).