

## Edited (Tracked)

In ~~T~~this section, we explore the tight relationship between sturgeon recourses and the delta's social, economic, and productive development.

Sturgeon and caviar production ~~was of were among~~ the strongest ~~agencies processes~~ that historically formed local identity.

Nowadays, ~~the~~ area ~~is goes undergoing through~~ economic and social crises, ~~—~~ we claim it is strongly connected to the ~~decline of the~~ fishing industry ~~decline~~. Exploring the situ through ~~the~~ historical ~~al~~ view and then through ~~the current whole delta~~ social and economic conditions ~~of the current whole delta~~, we then move to a close scale by visiting local fish farms to ~~realize-obtain an the-insider~~ view ~~from inside~~.

~~Our plan will be executed in~~ There are three phases ~~in our plan~~.

The ~~F~~first phase ~~is to involves~~ ~~to construct~~ constructing the basic part of the system. We consider that the priority flooding routes will be constructed associate with initial villages and sturgeon fish farm development.

In the second phase, with the construction of ~~the~~ additional reservoir ~~part~~, the reservoir system ~~is will be~~ able to collect more water, ~~;~~ we ~~thus~~ propose more fish farms ~~s~~ and village development. In the third phase, ~~the~~ reservoir capacity ~~is enlarging~~ will be enlarged, and more sturgeon fish farms ~~s~~ will be developed. The villages will also transfer from only agriculture and fish production ~~but to~~ include more functions ~~s~~ such as ~~like~~ tourism.

Considering the ~~various amount~~ different levels of flooding in ~~v~~Volga ~~r~~River and reservoir construction process, our project aims to develop a multi--resrevoir capicity system ~~aim to~~ adapt to ~~different level of these~~ flooding levels. The shortest path from ~~the~~ river to ~~the~~ fish farm site was identified to be the main water ~~moving navigation~~ routes. Ponds along the main routes are regarded to be individual reservoir ~~s~~ to store water. The ~~rest remaining~~ ponds are divided ~~to be into 4 four~~ additional small reservoir system ~~s~~ according to ~~there their~~ territory location. According to the period and amount of flooding ~~ing~~ water, the whole system will selectively open main routes and other additional reservoir ~~s~~ to achieve a ~~relative~~ relatively higher water level ~~s~~ to protect a specific ~~velocity~~ transfer to fish farm ~~s~~.

**Claire:** It is unclear what this means. Please consider rephrasing it more specifically.

**Claire:** The 'basic part' of which 'system' does this refer to? Please specify.

**Claire:** The meaning here is unclear. Does it mean that the routes will be conducted 'in association with' initial villages? Or does it mean that it will be constructed 'thus associating initial villages...'? Please clarify.

**Claire:** Please check if the change made here retains the meaning of the sentence.

**Claire:** Please check if the change made here retains the intended meaning of the sentence.

**Claire:** The meaning of this portion is unclear. Do you mean to say '...to project a specific velocity transfer to fish farms'? Please clarify.

## Edited (Clean)

In this section, we explore the tight relationship between sturgeon recourses and the delta's social, economic, and productive development.

Sturgeon and caviar production were among the strongest processes that historically formed local identity.

Nowadays, the area is undergoing economic and social crises – we claim it is strongly connected to the decline of the fishing industry. Exploring the situ through the historical view and then through the social and economic conditions of the current whole delta, we then move to a close scale by visiting local fish farms to obtain an insider view.

Our plan will be executed in three phases.

The first phase involves constructing the basic part of the system. We consider that the priority flooding routes will be constructed associate with initial villages and sturgeon fish farm development.

In the second phase, with the construction of the additional reservoir, the reservoir system will be able to collect more water; we thus propose more fish farms and village development.

In the third phase, the reservoir capacity will be enlarged, and more sturgeon fish farms will be developed. The villages will also transfer from only agriculture and fish production to include more functions such as tourism. Considering the different levels of flooding in Volga River and reservoir construction process, our project aims to develop a multi-reservoir capacity system to adapt to these flooding levels. The shortest path from the river to the fish farm site was identified to be the main water navigation routes. Ponds along the main routes are regarded to be individual reservoirs to store water. The remaining ponds are divided into four additional small reservoir systems according to their territory location. According to the period and amount of flood water, the whole system will selectively open main routes and other additional reservoirs to achieve a relatively higher water levels to protect a specific velocity transfer to fish farms.

## Original Draft

This section we explore the tight relationship between sturgeon recourses and delta's social, economic, and productive development.

Sturgeon and caviar production was of the strongest agencies that historically formed local identity.

Nowadays area goes through economic and social crisis, we claim it is strongly connected to the fish industry decline. Exploring the situ through historic view and then through current whole delta social and economic conditions, we then move to a close scale by visiting local fish farms to realize the view from inside. There are three phase in our plan.

Fist phase is to to construct the basic part of the system. We consider that the priority flooding routes will be constructed associate with initial villages and sturgeon fish farm development.

In the second phase, with the construction of additional reservoir part, the reservoir system is able to collect more water, we propose more fish farm and village development.

In the third phase, the reservoir capacity is enlarging, and more sturgeon fish farm will be developed. The villages will also transfer from only agriculture and fish production but include more function like tourism.

Considering the various amount of flooding in volga river and reservoir construction process, our project develop a multi - resrevoir capicity system aim to adapt to different level of flooding. The shortest path from river to fish farm site was identified to be the main water moving routes. Ponds along the main routes are regarded to be individual reservoir to store water. The rest ponds are divided to be 4 additional small reservoir system according to there territory location. According to the period and amount of flooding water, the whole system will selectively open main routes and other additional reservoir to achieve a relative higher water level to protect a specifi velocity transfer to fish farm.