



JUWELIS Smart Farms

World Resources

World Wide Sustainable Fish Farms & Greenhouses
Food Cycle of the Future

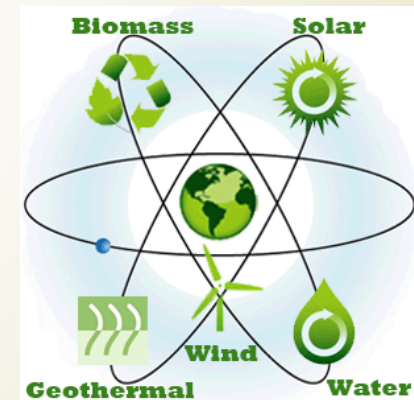
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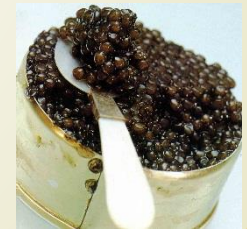
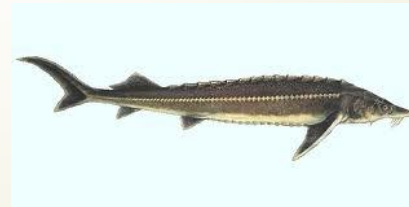
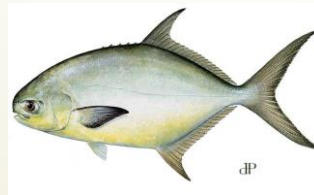
Three Components

- ▶ 1. Fish Farm
- ▶ 2. Green House
- ▶ 3. Renewable Energy



Component 1: Fish Farm

- ▶ JUWELIS Fish Farms are founded on the experience of a world renowned Marine & Freshwater Aquaculture Research Center in Florida, USA
- ▶ JUWELIS Fish Farms in collaboration with a Marine & Freshwater Research Center
- ▶ Research results are taken by JUWELIS Fish Farms into the profitable commercial level
- ▶ JUWELIS Fish Farms are in an enclosed environment and are adaptable into almost every part of the world
- ▶ Pilot Project with 80 tanks on 2 acres (8'093 m²). Jobs created: 24
- ▶ Example of some possible species: Tilapia, Pompano, Sturgeon (Caviar), Shrimp, Oysters and more



Component 2: Green House

- ▶ JUWELIS Green House Pilot Project is located on 55 acres (22 ha) in Central Florida, USA
- ▶ Growing mainly greens and herbs for the local market
- ▶ 50,000 square feet (4'600 m²) state of the art JUWELIS Processing Plant
- ▶ Combination of soil, aquaponic (hydro), vertical, organic and conventional farming
- ▶ Controlled environment, water recycling, water filtration
- ▶ Highly nutritional fish water waste can be used as fertilizer
- ▶ Jobs created: 250



Component 3: Renewable Energy

JUWELIS Smart Farms can be fully sustainable with the capacity to produce energy for the entire operation:

- temperature control
- water pumps and filtration
- processing plant
- generators
- office etc.



Strategy

- ▶ 1. Pilot Project and Show Case in Central Florida, USA
- ▶ 2. Development of new JUWELIS Smart Farms world wide
 - ▶ Licensing agreement for adapted concept and operation in specific country
 - ▶ In collaboration with Aquaculture Research Center
 - ▶ In collaboration with an established US Consulting Team
- ▶ 3. Synergies within  JUWELIS World Resources AG
 - ▶ Financing
 - ▶ Renewable Energies
 - ▶ Technologies and Expertise
 - ▶ International Network





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Thank you!

We appreciate your interest.

Feel free to contact us any time if you have further questions.

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