

1 of 3 To Mark Walker
Director of Public Affairs 200511 012 Encl mbrs
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Comments on the comprehensive evaluations of fish Hatcheries on the Columbia River Basin. The artificial production of fish is taken from wild fish, so they are also wild fish. Just don't use ass-fault holding, rearing ponds, it pollutes the fish.

The Columbia River system should employ portable fish hatchery systems. Made inside of barges and smaller cargo containers modified and made into smaller barges with portable moveable hatchery systems. You could move them into the mouth of every river and creek feeding into the mouth of the Columbia River systems. Used to supplement wild spawning grounds. With automatic water cooling, filtering, and feeding systems built in. While river and creek fish enhancements are on going. You should also use these portable hatcheries to produce smelt food for Salmon and steelhead. Now you've got a fish pipe flushing systems on the Washington side of the Bonneville Dam. That water fall drops the wild smolts into the river below Dam. The water that flows out of that flushing pipe flow at 90 degrees from the rivers water flow. The water should flow the same way as the rivers water flows. The wild smolts flow out of that pipe and fall quite a distance into the river flow below. They get twisted and stuned due to the 90 degree water flow and the drop into the river below. Then the hatchery salmon see the fresh minnow bate and eat them. As a predator fish would during feeding. This also makes it easier for the adult salmon and steelhead to find the Washington side fish ladder. They follow the food line, let them follow a smelt food line instead produced from small portable barge hatcheries. (modified cargo containers)

How do you finance and fund all of these suggested soultions from the web-site www.fishybusinessonline.com. Set up small cannerys in small towns all up and down the Columbia river. Start canning the warm water trash fish in the Columbia River and it's tributaries carp, suckers, northern pike minnow. Sell them as cat food, or as ground up fish food, or as plant fertilizers. Let the commerical fishermen net them along with some warm water game fish. To improve the economy and change the fish biomass consentration back into commercialy usable river game fish. Produce money for the work by each State by issuing stocks to fund each project. Just like corporations do that make money by producing a product. In this case fish product's for sale. Oregon state stocks instead of taxes. Allowing investments in state projects for profit. Allowing the stock holder to pick which projects they choose to fund. Instead of worker unemployment insurance have worker unemployment stock built up from the private sector. Built up Oregon State stock could be used to put the unemployed to working state projects that produce a product. When payed to work state projects (public service) when unemployed in a private sector.

Enhancing each states natural resource economy, fishing, hunting, tree planting. Rebuild sewage treatment plants to be enviromentaly friendly. Rebuilt with waste water filteration systems and with a microwave water distilation steam systems to clean up water put back into the enviornment. Along with this, use the steam to produce electricity. To cool the water use heat pump technology to put cold water back into river. Use the waste heat from the heat pump to help make the steam to generate electricity. Also add into the waste water purification system the John Nellis electron water purification system. (www.johnnellis.com) Extra worker (SAIF) compensation insurance money currently not used can be converted to state stock fishing fund projects. Money can be put back into this fund by profits from commercialy harvested fish, produced by this project. Gasoline taxes can be converted to state stocks to fund these projects. Since the Columbia River and some of it's tributarys are navigable river boat and shipping highways.

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Now the government is just wasting time and money paying people to be unemployed to sit on their hands and do nothing, produce nothing. Just like the Politicians do.

People that need unemployment down time to rest can sell some of the stocks there issued to live on while resting or on vacation.

Do what the participating public wants. The decision makers in charge, make to many very expensive mistakes. I expect a written reply on every one of my comments sent. I expect you to change your weekly meetings, to include Sunday afternoon meetings. So that the general public can participate. Most people work during the week. Making it impossible to Participate. But you already know that!

Work Related

Simple Solutions By:

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The definition of a wild fish. Yeah, the wild one's the salmon, the steelhead. Born in a wild clean river. You know, river's that are not polluted with chemicals, sewage treatment waste, ass-fault, or silty mud from over logging. These wild fish go to the ocean where they pair up as mates. To go back to a river to do the wild thing. Funny thing is, they don't always go back to the same river they were born in. They sometimes pair up with a mate from a different river. Also when they pair up and spread their seed in the river. The river current will carry their genetic distinctiveness to other redds or nests. That is what keeps the genetic traits of a wild fish, wild. Doing the nasty wild thing means spreading the love seeds around in all the rivers. Loose 1 or 2 wild strains of fish in one river then another. Weakens the bio-diversity of the entire rivers eco-system. Current hatcheries just breed the same fish out of the same river year after year, Some in ass-fault holding ponds. So they don't know what they've really got genetically. I do, a weak genetically inbred inferior fish that's been made a little sick by holding them in ass-fault ponds. Made of Petroleum bio-products, inbred fish destined for extinction. With this letter in mind we need Portable Barge fish hatcheries modified to produce wild fish. Hatchery fish originally came from wild fish, everybody wants the wild thing. This is an understandable and fixable hatchery management problem. The fishing Industry is too big of an economic force to lose forever.

Every year that hatcheries get more fish back than they can spawn. They slaughter the excess fish for food. Self limiting the economic recovery of the fishing industry. Less fish for spawning, less money made, stupid, for the government to shut off it's own income.

Answers for a Wild Fish economic recovery

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