

North Puget Fish, Fishers, Farms, Farmers & Forests

FIRST: 200-mile EEZ+, **3 Cutters** 365 days/yr guided by satellite monitoring of UN-required VMS transmitters on fishing boats & carrying IUU inspectors w/5' ladders for scaling fish stacks!

SECOND: **WDFW ENFORCEMENT** of 50%+ escapement openings @ strait & river mouths only (*King of Fish p241*) & **NMFS Lacey Act Enforcement** (*Sea Cop p124,130; Hooked p153*)!

THIRD: **NO SALMON HATCHERIES OR FARMS** to stop eatings of wild fry & parr by upriver hatchery smolts, dog & pink wipeouts of estuarial & coastal foods, interbreeding dilution of wild gene pools (*King of Fish 164-176*)/*Salmon, People & Place 29*) & farm-to-wild 'PRV virus' killings (*WFC*)!

FOURTH: **MORE HABITAT SPENDING ONLY AFTER ESCAPEMENT INCREASES DUE TO THE ABOVE** plus: pinniped kills; no nets in rivers; stiffer penalties for anglers; more dolly & cut-throat angling on anadromous sockeye lakes; clean-coal GPT preserving arctic ice, copepods salmon prey eat & farmed shellfish due less acid rain out of Asia; & no fishing vessel subsidies!

FIFTH: **WATERSHED WATCHERS** (*King of Fish pg 235*), *one for each of the 9 aggregated sub-basins*, who, at \$9.99K/yr, pollution test, spot poachers &, *via 1-2 page quarterly reports to the WRIA-1 Planning Unit*, pigeonhole key upgrades while 'keeping things whole locally' relative to NSEA, MRC, PIC, REAL, WCD, WCFCZD, WFC, farmers, tribes & sustainable forests. Prior to fish-blocking culvert remediations & consumptive guesstimating for wells, **they'd monitor river gages & ground water piezometers** (latters yet to be sited & dug) **looking to effect 'summer flow duration curves via onsite water recharges'** from insecticide- & bovine-nitrate-free sub-basins, V-notch weirs in upper drainage exits and/or City of Bellingham. Also, they'd effect (1) 'graveling outs' of deeper/colder/narrower bottoms (e.g. lower Nooksack), (2) 30' open riparian zones free of water-absorbing cottonwoods, (3) self-regulating fish friendly floodgates, (4) slow-water refuges during winter floods, (5) irrigation from wells vice streams, (6) riparian setbacks in lower reaches feeding insects & shaded oxalis plants to wild parr, (7) dead wood removals, (8) side channel extensions, (9) farmland nitrate-grabbing trenches, (10) fertilized ovum boxes, (11) silt-binding weed-roots via 'beaver-like' upper stream daylightings, (12) barrier removals, (13) 'pools & ripples', and/or (14) cattle/ag land swaps, etc, **3-6 yr escapements of kings, silvers & sockeyes 'back to spawn where born'** thereby maxed with minimum impact on farms & tax payers(*Salmon, People & Place pp76-83*)!

BACK ONTO TABLES, THEN, AS WELL steelheads, pinks, smoked chums, caviar & shellfish due to Victoria's new secondary sewage treatment plants, DOE's MTCA grant "half-fundings" to City & Port for waterfront clean-ups, & 'eco upgrades' due to pollution testings by watershed watchers & monitorings for pesticides in ground water by Whatcom County. Plus, **tastiest wild kings, silvers & sockeyes will become larger & cheaper** due to more nutrient upwellings by more whales and fewer harbor seals, sea lions & no hatchery fish to compete with. Within ten years, too, **halibut, herring & other bottom & forage feeders would return** as new eelgrass/herring-enhancing docks at Cherry Point, septic fixes (due PIC & watershed watchers), bay toxin & north shore feces & trash removals (due fundings by Sen. Ericksen's env. committee} & PAH, zinc & copper filters in city storm drains (due RE Sources) all occur!

BOTTOM LINE: clean coal, light crude & LNG exports added to heavy crude imports via buoyed/sonar-less/low speed/1-way Cherry Point channels then will have **salmon, orcas, fishers, farms, tribes, refineries, & canneries benefiting maximally** as Asians no longer process 94% of seafood eaten in U.S.!