## North Puget Fish, Fishers, Farms & Farmers!

<u>FIRST</u>: Ak 200-mile EEZ+, <u>**3 Cutters**</u> 365 days/yr guided by satellite monitoring of UN-required VMS transmitters on all fishing boats & carrying inspectors with 6' ladders for scaling fish stacks!

<u>SECOND</u>: <u>WDFW ENFORCEMENT</u> of 50%+ escapement openings @ strait & river mouths only (*King of Fish p241*) & NMFS Lacey Act Enforcement (*Sea Cop p124,130*; *Hooked p 153)*!

<u>THIRD</u>: <u>**TERMINATE SALMON FACTORIES**</u> to stop wipeouts of wild fry & parr by smolts from upriver hatcheries, wipeouts of coastal ocean foods by estuarial hatchery pinks, & infection & interbreeding dilution of gene pools vital to wilds (*King of Fish* 164-176)/*Salmon,People &Place* 29)!

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

FIFTH: WATER WATCHERS (King of Fish pg 235), say at \$9.99K/yr each and one for each of the 9 aggregated sub-basins to pollution test, spot poachers & -- via 1-2 page quarterly reports -- 'pigeonhole key upgrades and keep things whole locally' via NSEA, MRC, PIC, REAL, WCD & WFC farmers, tribes, test for micro-plastics, etc. Plus, prior to fish-blocking culvert remediations & vice con-sumptive guesstimating for wells, they'd monitor river gages & ground water piezometers (most of the latter yet to be sited & dug) looking to effect 'summer flow duration curves via onsite water recharges' from best sub-basins, Bellingham City, and/or 'V-notch weirs in upper drainage exits (only if free of insecticides & bovine nitrates). Also, they'd effect (1) 'graveling outs' of deeper/colder/narrower bottoms (e.g. lower Nooksack), (2) 30 ft, 66% open riparian zones free of water-absorbing cottonwoods, (3) self-regulating fish friendly floodgates, (4) crop irrigation water from wells vice streams, (5) slow-water refuges during winter floods, (6) riparian setbacks in lower reaches feeding insects & shaded oxalis plants to wild parr, (6) side channel extensions, (7) farmland nitrate-grabbing trenches, (8) fertilized ovum boxes, (9) silt-binding weed-roots via 'beaverlike' upper stream daylightings, (10) barrier removals, (11) 'pools & ripples', and/or (12) cattle/ag land swaps, etc, -- thereby maximizing 3-6 yr escapements of kings, silvers & sockeyes 'back to spawn where born' & at minimum consequence to farmers & 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 water 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 & water watchers), bay toxin & north shore feces & trash removals (due fundings by Sen. Ericksen's 'environment committee'} & PAH, zinc & copper filters in city storm drains (due RE Sources) all occur!

<u>BOTTOM LINE</u>: add clean coal, light crude & LNG exports to heavy crude imports via buoyed/sonarless 1-way Cherry Point channels & salmon, orcas, fishers, farms, tribes, refineries, factories, jobs, canneries, housing & jail will <u>all</u> benefit <u>as Asians no longer process 94% of seafood Americans eat!</u> terrymontonye@msn.com 971-232-7025 4/23/19