

## Scenario #5

- A) Kenai-Kasilof: increase demand for hatcheries/hatchery fish.
- B) To UCI sub. fishery as an alternative.
- C) NCIO commercial fishery likely will see harvest decrease.
- D) PU Gillnet: increase demand and pressure.
- E) P/U expanded and territory? Expand area so personal use can take place.
- F) Demand increases for personal use fishing in both time and area.
- G) Need for P/U fishery infrastructure.
- H) Wetlands decrease and need for wetland protection.
- I) Personal use infrastructure and management, and funding and responsibility concerns.
- J) More pressure on Kasilof River (also land is cheaper).
- K) Flooding glacial dam release could damage infrastructure on lower and middle river (public and private). More high water events in the fall- flooding impacts to private and public property and infrastructure.
- L) Limited floodplain development.
- M) Less fish and more restrictions or stock fish.
- N) Moose Range Meadows
- O) Less fish, demand increase, more pressure on access points (boat launch ELPs).
- P) Lower water levels, warmer, increase in algae and vegetation (aquatic plants) in river.
- Q) Declining streamflow and warmer temperatures in streams.
- R) Wildfires- entire watershed- including Forest Service lands.
- S) Regulatory monitoring of NPDES increased; more regulations of 50 foot development setback.
- T) Increased drift and motorized boat traffic.
- U) Increased glacial melt.
- V) Fewer Fish- more demand and more regulation pressure/restrictions or stock fish.
- W) Russian River Fisheries- Sportsman's Landing.
- X) Russian River Campground and Access (Eastside): already need limited access, increase bear-human interactions, and increase in drift boats.
- Y) Forest Service air and stream temperature monitoring stations (see scenario #4 map for more information).
- Z) EPA: secondary comment on CW/404 application and NEPA documents.

### Other scenario impacts, not labeled on the map:

- Greater demand for access points/infrastructure and amenities (PU and Sport).
- Federal subsistence dipnet at Russian River Falls- if folks move to Cooper landing, Hope and Ninilchik- can qualify.
- Increased pressure on subsistence fishery in North Cook Inlet.