

Farming / Agriculture

And Its Impact on Salmon



Three Key Problems

- Farms are located in flood plains near rivers and irrigation competes with salmon for water
- Farms use fertilizers and pesticides which are toxic to salmon
- Tilling fields increases erosion into streams



Three Solutions

- Screens over irrigation channels reduce deaths of migrating salmon who go down channels
- Reducing use of chemicals improves water quality
- Change irrigation practices to use less water



Remaining Obstacles

- Farms are located in flood plains near rivers due to fertile soil and access for irrigation. This is unlikely to change.
- Modern farming relies heavily on use of chemical fertilizers and pesticides. This is unlikely to change.