

## **FLOOD OVERVIEW: OPPORTUNITIES/CHALLENGES, Jan. 8, 2014**

### **Farm related:**

#### **Potential challenges:**

- Frequent small flood impacts to fields and access, vs large infrequent floods impacts to whole infrastructure
- Floodplain regulations limit fill in floodplain
- No new houses in floodway (temp farm worker housing?)
- Bank and field erosion – and deposition of debris, silt on fields

#### **Potential opportunities:**

- Farm pads and elevated platforms
- Structure elevations – homes, barns
- Technical and financial assistance for other ways to make farms safer
- Flood fencing

### **Fish related:**

#### **Potential challenges:**

- Scour from flows redirected by facilities
- Bank hardening and river containment by facilities including large repairs (rock jobs)
- Recreation safety/wood management protocols that can lead to wood removal
- Gravel dredging

#### **Potential opportunities:**

- Acquisitions
- Levee and revetment setbacks to expand channel capacity and sediment storage and restore habitat
- Shared funding for acquisitions and setback projects that meet multiple (flood / fish) objectives
- NMFS Biological Opinion

### **DISCUSSION QUESTIONS FOR ADVISORY COMMITTEE:**

During small group discussion, consider areas where:

- you need additional information,
- we already may have common ground,
- ideas for possible solutions,
- you have suggestions or additions to the challenges or opportunities list
- you have a priority area to focus our work on even if it is unclear how to move it forward