# 1) 5 AAC 27.150. Waters closed to herring fishing in Southeastern Alaska Area

## 2) ISSUE

In the last 15 years, subsistence needs (amount necessary for subsistence) have been met 8 times, with needs only being met three in the last 7 years (2010-2016). The harvest of herring by the sac roe fishery in or adjacent to the core subsistence herring egg harvest area disrupts prespawn and spawning herring and has a negative impact on the quantity and quality of the subsistence harvest. In 2012 the Board modified a similar proposal and approved a closure area approximately half the size of what was requested. The closure of this approved area was adhered to in 2012 and 2013, and although the ANS was not met in either of those years the closure of these waters protected the harvest that did occur. Closure of additional areas requested will increase the opportunity for the ANS to be met.

### WHAT WOULD HAPPEN IF NOTHING IS DONE?

The commercial herring sac-roe fishery will continue to disturb prespawning and spawning herring in this area, thus negatively affecting the subsistence fishery.

### OTHER SOLUTIONS CONSIDERED

MOA between Sitka Tribe of Alaska and ADF&G was not able to remedy negative impacts to traditional subsistence herring roe harvesting.

### 3) RECOMMENDED SOLUTION

Exclude commercial sac roe herring fishing within a defined core spawning and subsistence area within Sitka Sound, to allow for a more reasonable opportunity for subsistence needs to be met, as follows:

(7) District 13, in the waters NORTH AND WEST OF THE ELIASON HARBOR BREAKWATER AND MAKHNATI ISLAND CAUSEWAY FROM THE WESTERNMOST TIP OF MAKHNATI ISLAND TO THE EASTERNMOST POINT ON BIELI ROCK TO THE SOUTHERNMOST TIP OF GAGARIN ISLAND TO A POINT ON THE EASTERN SHORE OF CROW ISLAND AT 57Ø 06.43' N. LAT., 135Ø 28.27' W. LONG. TO A POINT ON THE WESTERN SHORE OF MIDDLE ISLAND AT 57Ø 06.41' N. LAT., 135Ø 28.11' W. LONG. TO A POINT ON THE SOUTHEASTERN SHORE OF MIDDLE ISLAND AT 57Ø 05.56' N .LAT., 135Ø 26.23' W. LONG. TO THE GREEN NAVIGATION MARKER NORTHEAST OF KASIANA ISLAND, TO THE BARANOF ISLAND SHORE AT 57Ø 05.26' N. LAT., 135Ø 22.95' W. LONG. NAKWASINA SOUND FROM DOG POINT TO KRUGLOI POINT AND FROM ALLEN POINT TO THE BARANOF ISLAND SHORE AT 57° 25' 20.66", KATLIAN BAY FROM MOSQUITO COVE TO LISIANSKI POINT, ALEUTKINA BAY FROM THE NORTHWEST TIP OF SILVER POINT AT 57° 00'47.016" N. LAT., 135° 18' 4.9674" W. LONG. TO THE NORTHWEST TIP OF LUCE ISLAND AT 57° 00'42.318" N. LAT., 135° 19' 27.0762" W. LONG. TO THE WESTERNMOST POINT ON ERROR ISLAND AT 57° 00' 32.8566" N. LAT., 135° 19' 30.3558" W. LONG. TO THE NORTHEAST ENTRANCE TO DEEP INLET AT 56° 59' 34.8858" N. LAT., 135° 18' 41.3928" W. LONG.