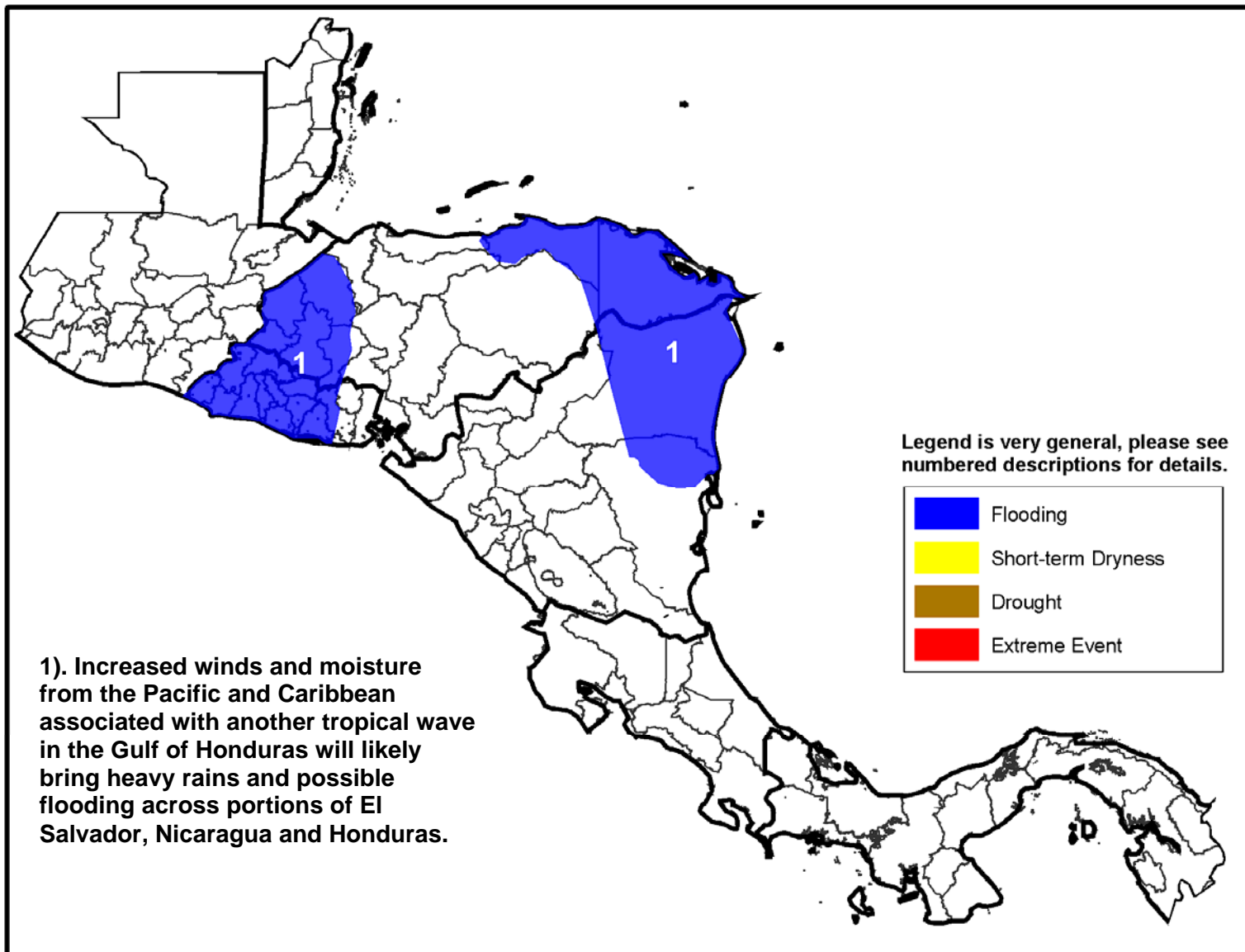


## The USAID MFEWS Weather Hazards Impacts Assessment for Central America July 8 – July 14, 2010

- After the passage of Tropical Storm Alex in late June, another tropical wave may bring additional flooding to many coastal areas in Honduras, Nicaragua and El Salvador.



## Many areas in the Honduras and El Salvador may not see relief to heavy rainfall.

After Tropical Storm Alex passed across the northern tier of Central America in late June, the development of another tropical wave was observed in the Gulf of Honduras during the last several days. This new wave produced significantly heavy rainfall in the Gulf of Honduras region, with the highest inland rainfall (> 100mm) observed across many coastal areas of northeastern Honduras. This recent rainfall may have exacerbated flooding from Tropical Storm Alex along the northern Honduras coastline. Towards the south, excessive amounts of rainfall between 75-150mm were observed in parts of eastern Costa Rica and Panama during the last week.

Although this new tropical wave is expected to move northward into the Gulf of Mexico, increased Pacific winds and moisture associated with this wave will likely bring high amounts (>100mm) of rainfall into portions of El Salvador, western Honduras, and eastern Nicaragua during the early portion of the observation period. Elsewhere, heavy amounts of rainfall are also expected across many parts of Costa Rica and Panama.

