



State/NOAA Coordination and Technical Support

Status Report April 1999

1) Historical Tsunami Data Base/US (HTDB/US): The development of the tool continues. Dr. Gusiakov from the Novosibirsk Laboratory spent several weeks in the US during January- February gathering additional data. The data base now contains information on 208,899 earthquakes dating from 186 BC, 1128 of which (dating from 47 BC) generated tsunamis, and 6904 records of tsunami height data which date from 416 AD. There have been several updates to the version I distributed and what I will demonstrate is the near final DOS version. When the DOS version is finalized I will distribute another set of CDs.

A work order has been signed with Novosibirsk for this fiscal year where the emphasis will be on producing a pure Windows version. While the DOS version will run under Windows 95 or 98 the pure Windows version will facilitate the use of a number of options.

2) The list of WCMs has been updated and I presume that the list of Coastal Emergency Managers has also been updated.

3) NOAA will be holding a Tsunami Coordination Meeting in Seattle may 18-19 with all of the internal players meetings to discuss issues, plans, etc. A meeting with Emergency Managers is planned for May 20 and invitations have been sent to the five States, British Columbia and FEMA Regions IX and X.

4) The use of EMWIN continues to expand. The National disaster Management Offices and the Meteorological Services of 16 Pacific Island Nations now have EMWIN receivers. During a recent tropical cyclone passage over Tonga and a widespread power outage in Fiji EMWIN was the only source of information for those Met Services. There have not been many opportunities to test the arrangement with the University of Washington for the dissemination of earthquake information. We might wish to consider extending the test program to include an appropriate seismic network and the Forecast Office at Eureka.