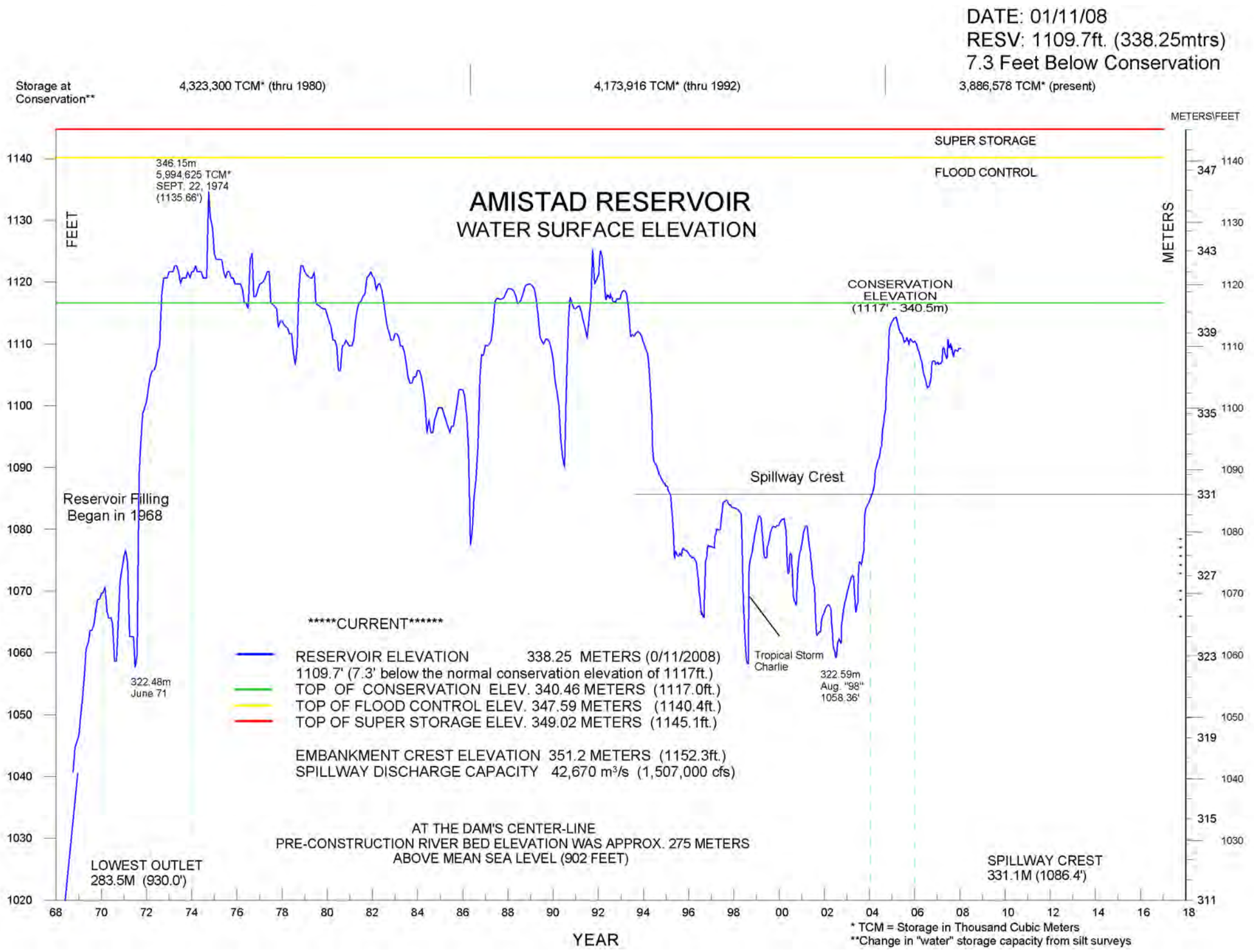
DATE: 01/11/08
RESV: 1109.7ft. (338.25mtrs)
7.3 Feet Below Conservation
Storage at Conservation**
4,323,300 TCM* (thru 1980)
4,173,916 TCM* (thru 1992)
3,886,578 TCM* (present)
METERS\FEET
SUPER STORAGE
FLOOD CONTROL
AMISTAD RESERVOIR
WATER SURFACE ELEVATION
346.15m
5,994,625 TCM*
SEPT. 22, 1974
(1135.66')
FEET
METERS
CONSERVATION ELEVATION
(1117' - 340.5m)
Spillway Crest
Reservoir Filling Began in 1968
322.48m
June 71
Tropical Storm Charlie
322.59m
Aug. "98"
1058.36'
*****CURRENT******
RESERVOIR ELEVATION 338.25 METERS (0/11/2008)
1109.7' (7.3' below the normal conservation elevation of 1117ft.)
TOP OF CONSERVATION ELEV. 340.46 METERS (1117.0ft.)
TOP OF FLOOD CONTROL ELEV. 347.59 METERS (1140.4ft.)
TOP OF SUPER STORAGE ELEV. 349.02 METERS (1145.1ft.)
EMBANKMENT CREST ELEVATION 351.2 METERS (1152.3ft.)
SPILLWAY DISCHARGE CAPACITY 42,670 m³/s (1,507,000 cfs)
AT THE DAM'S CENTER-LINE
PRE-CONSTRUCTION RIVER BED ELEVATION WAS APPROX. 275 METERS
ABOVE MEAN SEA LEVEL (902 FEET)
LOWEST OUTLET
283.5M (930.0')
SPILLWAY CREST
331.1M (1086.4')
YEAR
* TCM = Storage in Thousand Cubic Meters
**Change in "water" storage capacity from silt surveys