RUSSIAN RIVER ESTUARY MANAGEMENT ACTIVITIES

Pinniped Monitoring at Jenner Haulout - *COUNTS*

Date:	Observers:	Entered in dbase:	Data checked:

Activity Monitored (circle): Baseline | TOPO | Pre-Lagoon Outlet | Lagoon Outlet Implementation | Post-Lagoon Outlet | Pre-Breaching | Breaching | Post-Breaching

Start time:	End time:	River mouth condition (circle): Open Closed Perched

Air temp (F):	Precip (circle): Clear Fog Rain	Wind speed (miles/hr):	Wind direction: N W E S	Ocean state (Beaufort water):

Note conditions on beach:

Count			HASE (harbor seal)			Other Pinnepeds					
Time (every 1/2 hr)	Beach Site	Visibility	No. Non-pups	No. Pups Neonate (A)	No. Pups ≥1 wk	Species	Age Class/Sex (B)	No. on Land	Total Pinnipeds	No. People near BeachSite	Comments

Visibility: 1=clear, 2=slightly obscured but still able to count, 3=unable to conduct an accurate or full count

(A)-Neonate id: less than 1 week old, less than 15 kg, thin for their body length, or an umbilicus or natal pelage present, wrinkled skin, awkward or "jerky"movement

(B)-Adult male CASL identified by prominent sagittal crest; "Others" = females, immature, or those that cannot be positively identified as adult male

Pinniped Species: HASE - harbor seal; CASL - California sea lion; NELS - northern elephant seal; STSL - Steller sea lion

Abandoned pup criteria : no contact w/adults; hasn't moved; nursing attempts refutted; **CONTACT: Jessica Martini-Lamb (707) 322-8177**