§ 217.224 Mitigation.

(a) When conducting the activities identified in § 217.220(a), the mitigation measures contained in the LOA issued under §§ 216.106 and 217.226 of this chapter must be implemented. These mitigation measures include:

(1) Limited Impact Pile Driving. (i) All sheet piles shall be installed using a vibratory driver, unless impact driving is required to install piles that encounter consolidated sediments or for proofing load bearing sections.

(ii) Any impact driver used in conjunction with vibratory pile driving shall employ sound attenuation devices, where applicable.

(iii) Any attenuation devices that become available for vibratory pile driving shall be considered for additional mitigation.

(2) Containment of Impact Pile Driving. The majority of permanent concrete piles shall be driven behind the temporary containment wall.

(3) Additional Attenuation Measures. In the event that underwater sound monitoring shows that noise generation from pile installation exceeds the levels originally expected, SDOT shall immediately notify NMFS so it can...