

<div>U.S. Army Corps of Engineers (USACE)</div> <div>DAILY REPORT OF OPERATIONS - SIDECASTING DREDGE</div> <div>For use of this form, see ER 37-1-30; the proponent agency is CECW-CO.</div>														
DISTRICT OFFICE								DREDGE						
EXACT LOCATION OF WORK						<input type="checkbox"/> MAINTENANCE <input type="checkbox"/> NEW WORK		DATE						
								NUMBER OF PERSONS IN THE CREW		OFF.	CREW			
AVERAGE			CHARACTER OF MATERIAL											
LENGTH OF CUT <small>Feet</small>		WIDTH OF CUT <small>Feet</small>		MATERIAL IN PLACE		DENSITY <small>GMS/Liter</small>		GRAIN SIZE		DENSITY OF WATER <small>GMS/Liter at °F</small>				
NAVIGATION AND OTHER DREDGING AIDS, INCLUDING STATEMENT AS TO ADEQUACY AND RECCOMENDATIONS						DIRECTION OF DISCHARGE TOWARD SPOIL AREA			AVERAGE DIRECTION AND VELOCITY OF CURRENT					
									DIRECTION		VELOCITY			
WORKED PERFORMED				DRAFT		FEET	IN.	DRAG DEPTH		FEET	DRAG DEPTH METER INDICATOR LAST CHECKED ON (date)			
THIS DATE				FORWARD				MAXIMUM						
NO. OF CYCLES		EST. TOTAL CUBIC YARDS						MINIMUM						
TOTAL THIS PROJECT TO DATE				AFT										
NO. OF CYCLES		EST. TOTAL CUBIC YARDS												
DISTRBUTION OF DREDGE WORKING TIME AND MILES RUN														
EFFECTIVE TIME						HOURS		MINUTES		MILES RUN (Statue miles)				
PUMPING (Outbound)														
RUNNING AND TURNING (Outbound)														
PUMPING (Inbound)														
TOTAL														
NONEFFECTIVE TIME														
TAKING ON FUEL AND SUPPLIES														
TO AND FROM WHARF OR ANCHORAGE														
LOSS DUE TO NATURAL ELEMENTS														
LOSS DUE TO TRAFFIC AND BRIDGES														
MINOR OPERATING REPAIRS														
TRANSFERRING BETWEEN WORKS														
LAY TIME														
FIRE AND BOAT DRILLS														
MISCELLANEOUS														
TOTAL														
LOST TIME														
MAJOR REPAIRS AND ALTERATIONS														
CESSATION														
COLLISIONS														
TOTAL														
TOTAL TIME IN PERIOD														
MISCELLANEOUS DATA						TIDE DATA WAS OBTAINED BY MEANS OF				WEATHER				
AVERAGE SPEED OF DREDGE		PUMPING <small>Ft/min</small>		TRANSIT <small>MPH</small>						CONDITION (clear, cloudy, rain, snow, etc.)				
GALLONS CONSUMED		FUEL OIL		LUBE OIL						WATER		VISIBILITY <small>miles</small>		
NUMBER OF INSPECTIONS BY SUPERVISORY PERSONNEL		DIST.		DIV.						OCE		WIND (maximum velocity & direction.)		

BREAKDOWN OF DREDGING CYCLES	
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CYCLE NUMBER ¹	TIME PUMPING		MINUTES					LENGTH OF CUT- FEET	DISTANCE-RUNNING & TURNING- FEET	HEIGHT OF TIDE- FT. & TENTHS OF FT.	PRODUCTION MEASUREMENTS				ESTIMATED PRODUCTION	
	STATRED	STOPPED	PUMPING- SEAWARD OR OUTBOUND	RUNNING & TURNING (<i>Outbound</i>)	PUMPING- LANDWARD OR INBOUND	RUNNING & TURNING (<i>Inbound</i>)	TOTAL OUTBOUND OR INBOUND				AVERAGE SUCTION VACUUM (inches of Hg.)		AVG. DISCHARGE PRESSURE (<i>P.S.I.</i>)	AVG. DISCHARGE VEL (<i>ft. / sec.</i>)	PERCENT SOLIDS	CUBIC YARDS
											PORT	STBD				
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