

SEMP Task 1-1.2: Percent of Maneuver Damage Corrective Actions Completed in ≤ 30 Days

This monitoring task examines the implementation of corrective actions prescribed by Fort Polk and Kisatchie National Forest (KNF) inspectors for repair of maneuver damages. Fort Polk's maneuver damage control program is designed to quickly locate land and resource damages following training exercises, prescribe corrective actions, and quickly repair the land and reestablish vegetation. The underlying objective is to minimize and avoid long-term degradation of training land and natural resource conditions by preventing relatively small and minor damages from becoming larger and more severe. A performance target was established to complete greater than 75 percent of corrective actions in 30 days or less from the date that maneuver damages were identified.

In 2007, a total of 93 maneuver damages were identified by Fort Polk and KNF inspectors. A majority of the maneuver damages consisted of ground disturbance/loss of ground cover and damages to existing roads and road rights-of-ways. Other types of damages included rutting and creation of new trails, fighting positions and other excavations. Prescribed corrective actions included earthwork, reshaping, seeding and fertilization.

Performance results for this task varied from Green ($\geq 75\%$ of corrective actions completed in 30 days or less) in the first two quarters of the year to Amber ($< 75\%$ and $\geq 50\%$ of corrective actions completed in 30 days or less) and Red ($< 50\%$ of corrective actions completed in 30 days or less) in the last two quarters. Table 1-1.2 presents a summary of the results for completion of maneuver damage repairs during FY 2007, and Figure 1-1.2 shows the percent of each type of corrective action that was completed in less than or equal to 30 days from the date that damages were identified.

Although performance for this task was on target (Green) during the first two quarters, a total of just 36 percent of corrective actions was completed in 30 days or less for the fiscal year as a whole. The low 30-day completion rate for the fiscal year was influenced by the fact that approximately 55 percent of the corrective actions were identified during the 4th quarter, of which only 18 percent were completed within 30 days or less. Just 50 percent of corrective actions for the fiscal year were completed in 60 days or less, and 51 percent of corrective actions were complete in 120 days or less. The low rate of completion of corrective actions within 30 days was attributed primarily to delays in processing of service orders necessary to perform seeding and fertilization work. As a result, the SEMP Oversight Committee recommended several changes to internal Directorate of Public Works procedures needed to speed the processing of service orders for seeding and fertilization of installation training lands. These changes will be implemented during FY 2008.

Table 1.1.2. The total number of corrective actions available for completion; the number of corrective actions pending completion that were less than 30 days old and the number pending completion that were ≥ 30 days old at end of the quarter; and the number and percentage of corrective actions completed within 30, 60, 90 and 120 days or less for each quarter and for the year-to-date in FY 2007.

Quarter	No. Corrective Actions Available ¹	No. Corrective Actions Pending Completion		No. Corrective Actions Completed (% Completed) ²			
		< 30-d Old	≥ 30 d Old	30 days	60 days	90 days	120 days
1 st Quarter	10	0	0	10 (100%)	0 (0%)	0 (0%)	0 (0%)
2 nd Quarter	31	28	0	3 (100%)	0 (0%)	0 (0%)	0 (0%)
3 rd Quarter	14	1	6	7 (54%)	0 (0%)	0 (0%)	0 (0%)
4 th Quarter	68	0	56	12 (18%)	0 (0%)	0 (0%)	0 (0%)
Total FY 2007	114	0	56	41 (36%)	16 (14%)	1 (1%)	0 (0%)

1 – The number of corrective actions available for completion is the number recommended by inspectors minus the sum of the number of those occurring on sites that are redisturbed and those that recover through natural processes prior to completion of the corrective action. The total number of corrective actions available for completion in FY 2007 was less than the sum of the number available during quarters 1 through 4 because several corrective actions previously classified as “available” were reclassified as “recovered”.

2 – Percent complete within each interval is the number completed within that interval divided by the difference in the number available for completion (see note 1 above) and the number pending less than 30 days old (No. Completed / [No. Available – No. Pending < 30 days]).

Figure 1-1.2. Percent of corrective actions for maneuver damages that were completed in less than or equal to 30 days from date of identification, by fiscal quarter and corrective action type, FY 2007.

