APPENDIX I RED-COCKADED WOODPECKER (RCW) FORAGING PARTION FIGURES FOR THE STANDARD FOR MANAGED STABILITY (SMS) AND RECOVERY STANDARDS (RS), ALTERNATIVES A AND B, MANEUVER CENTER OF EXCELLENCE PROJECTS



Appendix Figure I-101. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **003-04** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-102. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **003-05** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-103. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O03-06R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.





Appendix Figure I-105. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **004-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-106. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **004-03a** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-107. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **004-03b** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-108. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **005-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.





Appendix Figure I-109. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **005-02** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-110. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O05-03R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-111. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **007-01R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-112. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **007-03R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-113. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **008-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-114. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **008-02** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-115. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O09-02** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-116. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster O10-01 using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-117. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster O10-02 using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-118. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O10-03** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-119. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O10-04** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-120. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O10-04** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative B, Fort Benning, Georgia.





Appendix Figure I-121. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster O11-01 using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-122. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O11-02R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-123. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O12-02** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-124. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O13-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-125. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O13-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative B, Fort Benning, Georgia.



Appendix Figure I-126. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster O13-02 using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-127. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O13-06R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-128. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O13-06R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative B, Fort Benning, Georgia.



Appendix Figure I-129. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O14-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.





Appendix Figure I-130. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O14-02** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-131. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O14-03R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-132. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O14-03R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative B, Fort Benning, Georgia.





Appendix Figure I-133. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O15-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.





Cluster Location

Northern Training Area Projects



Heavy Maneuver (within 25 feet of roads) (PN 69742) (FY 2009)



Dismounted (Light) Maneuver (no impact to RCW foraging habitat) (PN 69742) (FY 2009)

Training Area Infrastructure-19D/K



Infrastructure-Upgrade Tank Trails (PN 69742) (FY 2009)



Suitable RCW foraging habitat

Potentially suitable RCW habitat

Future potential RCW habitat



Non-contiguous habitat

Non habitat



- RCW cluster center •
- RCW cavity tree
 - 0.5 mile radius RCW foraging partition
 - Existing Fort Benning roads
- ---- Existing Fort Benning tank trails



Appendix Figure I-134. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O15-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative B, Fort Benning, Georgia.





Cluster Location





Appendix Figure I-135. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O15-02** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Cluster Location

015

Northern Training Area Projects




Appendix Figure I-136. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O15-03** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-137. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **O15-03** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative B, Fort Benning, Georgia.



Cluster Location





Appendix Figure I-138. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster Q02-02 using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-139. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **Q02-02** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative B, Fort Benning, Georgia.





Appendix Figure I-140. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster Q02-03 using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative B, Fort Benning, Georgia.



Appendix Figure I-141. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **Q02-04R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative A, Fort Benning, Georgia.



Appendix Figure I-142. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **Q02-04R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternative B, Fort Benning, Georgia.





Appendix Figure I-144. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **S01-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-145. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **S02-01R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Cluster Location





Drivers Training Area Access Road (PN 64797) (FY 2009)

Infrastructure Support-Utilities (PN 67457) (FY 2009)

Suitable RCW foraging habitat

Potentially suitable RCW habitat

Future potential RCW habitat

Longleaf pine stand

Non habitat (hardwood/ hardwood-pine stand)

Non habitat

A1709 Stand number

RCW cluster center

- ▲ RCW cavity tree
 - 0.5 mile radius RCW foraging partition
- Existing Fort Benning roads
- Existing Fort Benning tank trails



Appendix Figure I-146. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **S03-01R** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-147. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster SHC-02 using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-148. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster **T02-01** using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.



Appendix Figure I-149. Red-cockaded woodpecker (RCW) habitats within the 0.5 mile radius foraging partition for Cluster T02-02R using the Standard for Managed Stability and the Recovery Standard (USFWS 2003) for proposed Maneuver Center of Excellence projects, Alternatives A and B, Fort Benning, Georgia.