



Appendix K

Visual Simulations

**APPENDIX K:
VISUAL SIMULATIONS**

Visual Simulations



FIGURE 2-1, EXISTING: FERNWOOD RESORT, PA HWY 209



FIGURE 2-1, PROPOSED



FIGURE 2-2, EXISTING: JOSEPH M. MCDADE RECREATIONAL TRAIL, NEAR SCHOONOVER HOUSE



FIGURE 2-2, PROPOSED



FIGURE 2-3, EXISTING: MDSR AT ALTERNATIVE 2 CROSSING



FIGURE 2-3, PROPOSED



FIGURE 2-4, EXISTING: HAMILTON RIVER CAMPSITES



FIGURE 2-4, PROPOSED



FIGURE 2-5, EXISTING: PIONEER TRAIL



FIGURE 2-5, PROPOSED



FIGURE 2-6, EXISTING: HAMILTON RIDGE TRAIL



FIGURE 2-6, PROPOSED



FIGURE 2-7, EXISTING: OLD MINE ROAD AT ALTERNATIVE 2 CROSSING



FIGURE 2-7, PROPOSED



FIGURE 2-8, EXISTING: WATERGATE RECREATION SITE



Figure 2-8, PROPOSED



FIGURE 2-8, MITIGATION: CONCEPTUAL MITIGATION MEASURES AT WATERGATE RECREATION SITE



FIGURE 2-9, EXISTING: VAN CAMPEN GLEN TRAIL



FIGURE 2-9, PROPOSED



FIGURE 2-10, EXISTING: MILLBROOK VILLAGE



FIGURE 2-10, PROPOSED



FIGURE 2-11, EXISTING: APPA AT ALTERNATIVE 2 CROSSING



FIGURE 2-11, PROPOSED



FIGURE 2B-1, EXISTING: FERNWOOD RESORT, PA HWY 209



FIGURE 2B-1, PROPOSED: FERNWOOD RESORT, PA HWY 209



FIGURE 2B-2, EXISTING: JOSEPH M. MCDADE RECREATIONAL TRAIL, NEAR SCHOONOVER HOUSE



FIGURE 2B-2, PROPOSED



FIGURE 2B-3, EXISTING: MDSR AT ALTERNATIVE 2B CROSSING



FIGURE 2B-3, PROPOSED



FIGURE 2B-4, EXISTING: HAMILTON RIVER CAMPSITES



FIGURE 2B-4, PROPOSED



FIGURE 2B-5, EXISTING: PIONEER TRAIL



FIGURE 2B-5, PROPOSED



FIGURE 2B-6, EXISTING: HAMILTON RIDGE TRAIL



FIGURE 2B-6, PROPOSED



FIGURE 2B-7, EXISTING: OLD MINE ROAD AT ALTERNATIVE 2 CROSSING



FIGURE 2B-7, PROPOSED



FIGURE 2B-8, EXISTING: WATERGATE RECREATION SITE



FIGURE 2B-8, PROPOSED



FIGURE 2B-9, EXISTING: VAN CAMPEN GLEN TRAIL



FIGURE 2B-9, PROPOSED



FIGURE 2B-10, EXISTING: MILLBROOK VILLAGE



FIGURE 2B-10, PROPOSED



FIGURE 2B-11, EXISTING: APPA AT ALTERNATIVE 2 CROSSING



FIGURE 2B-11, PROPOSED



FIGURE 3-1, EXISTING: HIDDEN LAKE DAM



FIGURE 3-1, PROPOSED



FIGURE 3-2, EXISTING: SMITHFIELD BEACH



FIGURE 3-2, PROPOSED



FIGURE 3-3, EXISTING: RIVER ROAD, NEAR ALTERNATIVE 3



FIGURE 3-3, PROPOSED



FIGURE 3-4, EXISTING: MCDADE TRAIL



S

FIGURE 3-4A, PROPOSED, REPRESENTATIVE OF MIGRATORY BIRD DIVERTER DEVICES (SPIRAL WIRE) ON THE 500-kV CONDUCTORS. APLIC-APPROVED BIRD DIVERTER DEVICES OF SOME TYPE WOULD BE REQUIRED WHERE ANY ALTERNATIVE ALIGNMENT CROSSES MDSR AND KITTATINNY RIDGE.



FIGURE 3-4B, PROPOSED. REPRESENTATIVE OF MIGRATORY BIRD DIVERTER DEVICES (MARKER BALLS) ON THE 500-kV CONDUCTORS. APLIC-APPROVED BIRD DIVERTER DEVICES OF SOME TYPE WOULD BE REQUIRED WHERE AN ALIGNMENT CROSSES MDSR AND KITTATINNY RIDGE.



FIGURE 3-5, EXISTING: OLD MINE ROAD, AT ALTERNATIVE 3 CROSSING



FIGURE 3-5, PROPOSED



FIGURE 3-6, EXISTING: WALTER'S TRACT RIVER CAMPSITES



FIGURE 3-6, PROPOSED



FIGURE 3-7, EXISTING: HIALEAH PICNIC AREA (FROM THE EXIT ROAD)



FIGURE 3-7, PROPOSED



FIGURE 3-8, EXISTING: HIALEAH AIR PARK



FIGURE 3-8, PROPOSED



FIGURE 3-9, EXISTING: MDSR AT ALTERNATIVE 3 CROSSING



FIGURE 3-9, PROPOSED



FIGURE 3-10, EXISTING: SHAWNEE RESORT BEACH



FIGURE 3-10, PROPOSED



FIGURE 3-11, EXISTING: TURTLE BEACH



FIGURE 3-11, PROPOSED



FIGURE 3-12, EXISTING: APPA, FUTURE RELOCATION SECTION



FIGURE 3-12, PROPOSED



FIGURE 3-13, EXISTING: APPA AT ALTERNATIVE 3 CROSSING



FIGURE 3-13A, PROPOSED: REPRESENTATIVE OF MIGRATORY BIRD DIVERTER DEVICES (SPIRAL WIRE) ON THE 500-kV CONDUCTORS. APLIC-APPROVED BIRD DIVERTER DEVICES OF SOME TYPE WOULD BE REQUIRED WHERE ANY ALTERNATIVE ALIGNMENT CROSSES MDSR AND KITTATINNY RIDGE.



FIGURE 3-13B, PROPOSED: REPRESENTATIVE OF MIGRATORY BIRD DIVERTER DEVICES (MARKER BALLS) ON THE STATIC WIRE. APLIC-APPROVED BIRD DIVERTER DEVICES OF SOME TYPE WOULD BE REQUIRED WHERE ANY ALTERNATIVE ALIGNMENT CROSSES MDSR AND KITTATINNY RIDGE.



FIGURE 3-14, EXISTING: APPA AT RACCOON RIDGE



FIGURE 3-14, PROPOSED



FIGURE 3-15, EXISTING: APPA, VIEW OVERLOOKING LOWER YARDS CREEK RESERVOIR



FIGURE 3-15, PROPOSED



FIGURE 3-16, EXISTING: VISTA FROM RIDGE NEAR RATTLESNAKE SWAMP, NO. 1



FIGURE 3-16, PROPOSED



FIGURE 3-17, EXISTING: VISTA FROM RIDGE NEAR RATTLESNAKE SWAMP, NO. 2



FIGURE 3-17, PROPOSED



FIGURE 3-18, EXISTING: CATFISH FIRE TOWER



FIGURE 3-18, PROPOSED



FIGURE 4-1, EXISTING: MT. TAMMANY SUMMIT



FIGURE 4-1, PROPOSED



FIGURE 4-2, EXISTING: DELAWARE RIVER AT ALTERNATIVE 4/5 CROSSING



FIGURE 4-2, PROPOSED



FIGURE 4-3, EXISTING: KARAMAC TRAIL



FIGURE 4-3, PROPOSED



FIGURE 4-4, EXISTING: APPA AT ALTERNATIVE 4/5 CROSSING



FIGURE 4-4, PROPOSED



FIGURE 4-5, EXISTING: APPA AT LUNCH ROCKS



FIGURE 4-5, PROPOSED



FIGURE 4-6, EXISTING: APPA AT NELSON OVERLOOK



FIGURE 4-6, PROPOSED

