

**Appendix I**  
**Airport Sponsor Mitigation Commitment Table**

<b>Mitigation Measures Committed to by the Airport Sponsor</b>	
<b>Category</b>	<b>Mitigation Measure</b>
Noise	<ul style="list-style-type: none"> <li>▪ 10,000-foot compatible use zone in accordance with the Airport Detailed Specific Area Plan and Bay County Comprehensive Plan</li> </ul>
Compatible Land Use	<ul style="list-style-type: none"> <li>▪ 10,000-foot compatible use zone in accordance with the Airport Detailed Specific Area Plan and Bay County Comprehensive Plan</li> </ul>
Water Quality	<ul style="list-style-type: none"> <li>▪ Preservation and enhancement of wetlands and upland habitat in accordance with the approved mitigation plan</li> <li>▪ Stormwater treatment designed to Outstanding Florida Water criteria</li> <li>▪ Construction BMPs in accordance with FAA Advisory Circular 150/5370-10B</li> <li>▪ Stormwater management system designed to match pre-project discharge rates and outfall to existing discharge points</li> <li>▪ Baseline surface and ground water quality monitoring data collected on the site (groundwater) and in downstream areas (surface waters), including Burnt Mill Creek, Crooked Creek, and West Bay</li> <li>▪ Construction and post-development monitoring of water quality, sediments, and stream biota</li> <li>▪ Hydrologic restoration, enhancement, and preservation in the mitigation area, including work to improve both streams and wetlands connected with West Bay; voluntary use of special management zones around high quality wetlands, West Bay and associated tidal creeks and marsh; and conservation easements</li> <li>▪ Water conserving plumbing fixtures</li> <li>▪ Wastewater treatment plant (secondary treatment)</li> <li>▪ Xeriscaping</li> <li>▪ Recycle systems for car washing (to reduce water use)</li> </ul>
Biotic Communities	<ul style="list-style-type: none"> <li>▪ Preservation and enhancement of wetlands and upland habitat in accordance with the approved mitigation plan</li> <li>▪ BMPs and sedimentation control guidelines in accordance with FAA Advisory Circular 150/5370-10B</li> <li>▪ Implementation of the Wildlife Management Plan</li> <li>▪ Prohibition on planting of invasive species on Airport property and control of invasive species on mitigation parcels</li> <li>▪ Manage remaining undeveloped lands on airport property to allow wildlife usage until these lands are required for development</li> <li>▪ Preservation, enhancement, and restoration of wetlands and uplands in mitigation area in accordance with the approved mitigation plan</li> <li>▪ Construction and post-development monitoring of water quality, sediments, and stream biota</li> </ul>

### Mitigation Measures Committed to by the Airport Sponsor

Category	Mitigation Measure
Endangered and Threatened Species	<ul style="list-style-type: none"> <li>▪ Preservation and enhancement of wetlands and upland habitat in accordance with the approved mitigation plan</li> <li>▪ Payment of mitigation fee for incidental take of gopher tortoise or relocation of gopher tortoises</li> <li>▪ Preservation and enhancement of flatwoods salamander habitat in the mitigation area including completion of habitat assessments on all potential breeding ponds, pine thinning, long-term use of prescribed fire, longleaf planting, observation of voluntary special management zones around potential breeding ponds, and conservation easements.</li> <li>▪ Preservation and enhancement of Florida black bear habitat in the mitigation area via use of pine thinning, retention of hardwoods and tree snags in thinning areas, enhancement and maintenance of hardwood and cypress habitats, long-term use of prescribed fire, and conservation easements</li> <li>▪ Preservation, enhancement, and restoration of habitat for gopher tortoise, Florida pine snake, and other associated species in planted pine uplands in the mitigation area, including slash pine thinning, removal of sand pine, planting of longleaf pine, long-term use of prescribed fire, and conservation easements</li> <li>▪ Implementation of standard protection measures for eastern indigo snake</li> </ul>
Wetlands	<ul style="list-style-type: none"> <li>▪ Compensatory mitigation in accordance with agency permits</li> <li>▪ Within the mitigation area, convert planted pine areas to historic wet pine flatwoods, wet pine savanna, mesic pine flatwoods and sandhill habitats through restoration and enhancement activities (thinning, prescribed fire, planting, hydrologic restoration, exotic removal, wildlife management, dump site removal) in accordance with the approved mitigation plan</li> <li>▪ Long-term conservation management of mitigation area in accordance with the mitigation plan</li> <li>▪ Long-term use of prescribed fire on mitigation area</li> <li>▪ Mitigation area protected in perpetuity via conservation easement(s) to be held by Florida Department of Environmental Protection</li> <li>▪ Funding for long term management of mitigation area in accordance with approved mitigation plan</li> </ul>
Hazardous Materials/Waste	<ul style="list-style-type: none"> <li>▪ BMPs for spill prevention and control in accordance with FAA Order 1050.10</li> <li>▪ Consolidated fuel storage</li> <li>▪ Above ground storage tanks and above ground piping</li> <li>▪ In the event previously unknown contaminants are discovered during construction, or a spill occurs during construction, work should stop until the National Response Center (NRC) is notified. The NRC telephone number is 800/424-8802.</li> </ul>
Construction	<ul style="list-style-type: none"> <li>▪ BMPs in accordance with FAA Advisory Circular 150/5370-10B</li> <li>▪ Methods to control dust/air pollution</li> <li>▪ Temporary erosion control methods (terrestrial and in water)</li> <li>▪ Dewatering methods</li> </ul>

<b>Mitigation Measures Committed to by the Airport Sponsor</b>	
<b>Category</b>	<b>Mitigation Measure</b>
Surface Transportation	<ul style="list-style-type: none"> <li>▪ Turn lanes from CR 388 to airport access road at West Bay site</li> </ul>
Floodplains	<ul style="list-style-type: none"> <li>▪ All airport development would meet the requirements of the Bay County Flood Damage Prevention Ordinance, including elevating facilities above base flood level. In addition, all development in the Sector Plan area would meet the requirements of that ordinance.</li> <li>▪ A commitment was made by the Airport Sponsor in the CSMP and as part of the Ecosystem Team Permit to maintain natural drainage patterns. Additionally, the Airport Sponsor commits to design the stormwater management system to match pre-project discharge rates and outfall to existing discharge points to minimize potential downstream impacts from flooding.</li> <li>▪ The Airport Sponsor has committed to exceed FDEP (OFW) and Bay County requirements as described in Section 5.8.3.</li> <li>▪ Large areas of existing floodplain associated with tributaries of Burnt Mill and Crooked Creeks and West Bay within the proposed mitigation parcels will be preserved in perpetuity.</li> <li>▪ Inclusion of all practicable measures in the design of the proposal to minimize harm and to restore and preserve the natural and beneficial floodplain values affected.</li> </ul>
Historic, Architectural, Archaeological, and Cultural Resources	<ul style="list-style-type: none"> <li>▪ If historic properties or unanticipated effects on historic properties or cultural resources are discovered during construction, all related construction activities would immediately cease and the Airport Sponsor would immediately notify the FAA. The FAA would then determine what action should be taken to resolve any adverse effects. The FAA would also notify the SHPO/THPO and any Tribe that might attach religious and cultural significance to the affected property, and, if necessary, the Advisory Council on Historic Preservation (ACHP), within 48 hours of discovery. The notification should describe the actions proposed by the FAA to resolve the adverse effects. The SHPO/THPO and the Tribe shall respond within 48 hours of notification and the FAA shall take into account their recommendations and carry out appropriate actions. The FAA shall provide a report of the actions taken to address the effects on these resources.</li> </ul>
Air Quality	<ul style="list-style-type: none"> <li>▪ Evaluate the feasibility of implementing strategies to reduce emissions during construction, including clean fuel diesel construction vehicles, particulate traps, and soil stabilizers</li> <li>▪ Encourage the use of clean fuel, battery-powered or electric ground support vehicles</li> <li>▪ The Airport Sponsor will encourage airline use of measures and equipment for emission control.</li> </ul>
Energy Supply and Natural Resources	<ul style="list-style-type: none"> <li>▪ Design and build a passenger terminal building that exceeds state and county requirements for environmental performance in occupant well-being. The Airport Sponsor has registered the proposed terminal building for Green Building certification with the U.S. Green Building Council.</li> </ul>

Source: Panama City and Bay County Airport and Industrial District, 2006.