## Perdido River WMA Phase I Mitigation - December 2011 Monitoring CORPS Permit No. SAJ-2001-1661 (IP-DEB)

On December 28, 2011 Northwest Florida Water Management District (NWFWMD) staff conducted an annual site visit and photo-monitoring for mitigation associated with CORPS Permit No. SAJ-2001-1661 (IP-DEB). As specified in Modification #1, Special Condition #1 of the permit, the 220 acres shown on the map below (which includes approximately 198 acres of wetlands) were acquired in 2006 with mitigation funding for perpetual preservation and management in a natural state. This polygon is part of a larger 5,456-acre land acquisition from the International Paper Company that created the Perdido River Water Management Area. No disturbances to this site occurring since the last field inspection (January, 2011) were observed, although 72 acres of pine plantation were harvested in 2010 and replanted with longleaf pine. Again, no nuisance/exotic species or trash dumping were noted within this mitigation polygon. Overall, the site continues to appear ecologically healthy with abundant obligate, facultative-wet, and facultative vegetation. However, it would greatly benefit from future management activities including prescribed fire. Planted slash pine in the northern portion of the mitigation area was severely impacted in 2004 by Hurricane Ivan. Representative photos taken on 12/28/11 are shown below.

## WFWMD Lands **VR360 Photo-Point** NWFWMD Lands Pine plantation (~72 acres) within Phase I polygon harvested in 2010 and replanted with longleaf pine

2010 DOQ

Perdido River WMA Phase I - US 90 Escambia Co. Weigh Station Mitigation Site



Perdido River WMA (I): 12/28/2011



Perdido River WMA (I): 10/28/2011



Perdido River WMA (I): 12/28/2011 (360° View)



Perdido River WMA (I): 1/6/2011 (360° View)



Perdido River WMA (I): 12/16/2009 (360° View)