

# Honoring the Commitment: Building for the Future USFWS Patuxent Research Center USGS Patuxent Wildlife Research Center

## Background:

With nearly 200 Federal workers at Patuxent, refuge conservation programs and wildlife science continue in partnership to support the conservation mission of the Department of the Interior. However, recent engineering assessments have revealed numerous health and safety issues in addition to energy inefficiencies and substandard support systems for security and other critical functions. In 2004, the principal USGS laboratory building was closed due to health and safety deficiencies and more than 40 personnel were moved off the Patuxent Refuge to leased facilities.

Leadership among members of the U.S. Senate and the U.S. House of Representatives recognized the gravity of the situation and requested that the Department of the Interior, working with USFWS and USGS, develop a multi-year strategy, the Patuxent Facility Modernization Program (FMP), to renovate and construct facilities ultimately restoring conservation and wildlife science to Patuxent while providing a model for green and sustainable infrastructure.

## Accomplishments (including ARRA projects):

- Upgrades to Security and Monitoring (USGS)
- Construction of avian research facilities (USGS)
- Construction of new energy efficient on-site housing (USFWS/USGS)
- Demolition of 47 dilapidated structures (USFWS/USGS)
- Demolition of outdated and unsafe Stickel Laboratory (USGS)
- Upgrades to water and sewer systems to meet standards (USGS)
- Design and architectural engineering of an energy efficient FWS Administrative building (USFWS)
- Design and architectural engineering of energy efficient renovations of the USGS Gabrielson Laboratory (USGS)
- Design and architectural engineering of a new state-of-the-art Wildlife Physiology Laboratory (USGS)
- Design and architectural engineering of a new USGS Gabrielson Annex Wildlife Science Laboratory and Center Headquarters (USGS)
- Architectural engineering and adaptive re-use of existing buildings (USFWS)

**Proposed USGS Gabrielson Wildlife Laboratory**



**Proposed FWS Migratory Bird Administrative Facility**



**Proposed USGS Wildlife Physiology Laboratory**



**Proposed Complete Rehabilitation of Historic Nelson Building and Center-wide Electrical Systems**

