

# Project Factsheet for: Des Moines & Raccoon Rivers, Iowa

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## Project Location Information

**Location:** Downtown Des Moines, Central Place and Birdland Park

**River Basin(s):** Des Moines

**State(s):** IA

**Congressional District(s):** IA-3

## Status

A cost-shared feasibility study was completed in December 2005. The feasibility report recommends reconstruction of levees at Birdland Park and Central Place and improvements to closures in the Downtown levee system. PED activities are underway and area scheduled for completion in FY 2010. The project was authorized In the Water Resource and Development Act of 2007; Section 1001.

Birdland levee was breached during the flood of 2008 causing damage to public, business and residential properties in the Birdland Park neighborhood. Additional design funds are needed to complete the project design. The City of Des Moines and Corps of Engineers are currently negotiating an agreement to allow the City to advance funds to complete the project design in FY2009.

Appropriation of Construction General (CG) funds is required to allow execution of a Project Partnership Agreement (PPA) and the completion of real estate acquisition, leading to the start of construction in FY 2010.

## Description

The city of Des Moines, located in Polk County, Iowa, has several flood-prone streams that traverse the city, including the Des Moines River, Raccoon River, Walnut Creek, and Leetown Creek. The areas adjacent to these streams frequently sustain substantial flood damages. During the Great Flood of 1993, Polk County suffered more than \$152,000,000 in flood damages, mostly in the Des Moines metropolitan area. In addition, Des Moines was without water service for more than a week causing the closure of most of the businesses and industry in the city. More than 3,000 properties were inundated. The city of Des Moines is seeking ways to reduce the potential damage from future floods. The recommended, and locally preferred flood damage reduction plan reconstructs 2.6 miles of levee at Birdland Park and Central Place. It also improves the reliability of closure structures in the downtown area and constructs a recreational trail on top of the Birdland Park Levee.

## Summarized Financial Data

	FY 2010 PED	FY 2010 Construction
Federal Cost	\$1,400,000	\$8,327,000
Non-Federal Cost	\$436,000	\$4,573,000
Total Cost	\$1,746,000	\$12,900,000
Federal Allocations through FY 2008	\$860,000	\$860,000
FY2009 Allocation (tentative)	\$0	\$3,828,000
Budget Request for FY2010	TBD	TBD
Balance to Complete After FY 2010	TBD	TBD

### **Major Work Item (This Fiscal Year)**

**FY 2009** Continue PED activities, including preparation of plans and specifications.

### **Major Work Item (Next Fiscal Year)**

**FY 2010:** (If funding is available) Complete PED activities, and pending and appropriation of Construction, General funds, execute a PPA and acquire real estate.

### **Authority**

GI - General Investigations -- The study was initiated pursuant to the Energy & Water Development Appropriations Act of 1998 and was authorized by Section 216 of the 1970 Flood Control Act. Authorized for construction in WRDA 2007, Section 1001.

### **Project Manager Information**

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