



# Rouge River, MI

#### **River Features**

- Rouge River, MI. rises in Oakland and Washtenaw Counties, MI. The river is 30 miles long, flows southeasterly through Wayne County, and joins the Detroit River at the westerly limit of the City of Detroit. The navigation channel is located on the lower 2 ½ miles of the river.
- Deep draft commercial harbor.
- Depths varying from 21 feet below LWD in the Cut-off and Main Rouge channel to 18 to 15 feet below LWD in the Old Rouge channel.
- Ranking included with Port of Detroit as 42<sup>nd</sup> leading U.S. port with 11.2M tons of material shipped or received in 2004 on Rouge River alone (16.9M tons overall for port).
- Ranked 7<sup>th</sup> among the Great Lakes Ports if considered separately from Port of Detroit.
- ➤ A total of 4.5 miles of Federal channels and one turning basin.
- ➤ Pointe Mouille confined disposal facility is located in Lake Erie and has sufficient capacity for the next 25 years.
- ➤ Major stakeholders include U.S. Coast Guard, Lake Carriers Association,

#### **Project Needs**

➤ Rouge River requires maintenance dredging of 50 to 60,000 cy on a 2 to 3 year cycle.



### **Consequences of Not Maintaining the Project**

- Significant loss of jobs both locally and regionally.
- ➤ Light loading associated with inadequate maintenance dredging, increasing vessel transportation costs.

## **Transportation Importance**

- Major receiving port on the Great Lakes.
- ➤ Commodities include iron ore (taconite), petroleum products, coal, slag, cement and concrete, and limestone.

U.S. Army Corps of Engineers Fiscal Year (FY) 2007 and 2008

## Rouge River, Michigan Project Needs and President's Budget

Work Package	FY07 Need	FY07 Budget	Δ	FY08 Need	FY08 Budget*
Operations	20	20		105	
CDF's	160		160		
Maintenance Dredging				1,056	
Structures					
Environmental Activities					
TOTALS	180	20	160	1,161	

<sup>\*</sup> FY08 President's Budget will not be available until February 2007