

# Rouge tab: \$1.8 billion

By Wayne Peal  
staff writer

The Rouge River can be cleaned, an intergovernmental agency said Wednesday, but it will cost at least \$900 million over the next 20 years.

That will rid the Rouge of raw sewage and toxic pollutants, according to a study released Wednesday by the Southeast Michigan Council of Government.

Loan payments could easily double the total cleanup cost to \$1.8 billion, SEMCOG officials said — \$35 a year for every Wayne and Oakland County resident living within the Rouge watershed.

SEMCOG said it was stepping up efforts to secure state and federal grants for numerous Rouge projects.

An estimated 2.5 million people live in communities in the Rouge watershed.

**THE ROUGE Remedial Action Plan** calls for the Rouge's return as a "fishable and swimmable" river.

New or expanded local sewers and county sewer interceptors are called for. The plan also seeks to eliminate 169 combined sewer overflow areas throughout Wayne and Oakland counties.

The document will be submitted to the Michigan Water Resources Commission, which issues permits for waste discharges.

The plan also calls for reductions in reduce sanitary sewer overflows, storm water runoff, industrial discharges, as well as cleaning river sediment and eliminate log jams.

Many local communities would be required to build new sewers and update old ones under the project's first phase. Local sewer projects are expected to cost a combined \$370 million.

**ELIMINATING** combined sewer overflows would be the major project undertaken during the second phase, expected to be completed from 1994 to 2005. CSO elimination is expected to cost \$500 million.

There is severe pollution in 10 of

## "Worst case" Rouge cleanup costs

Community	Annual Cost	20 Year Cost
Beverly Hills	\$1,161,000	\$23,220,000
Bingham Farms	\$32,000	\$640,000
Birmingham	\$2,737,000	\$54,740,000
Bloom. Hills	\$318,000	\$6,360,000
Bloom. Twp.	\$3,696,000	\$73,920,000
Farmington	\$4,879,000	\$97,580,000
Farm. Hills	\$2,091,000	\$41,820,000
Franklin Vil.	\$272,000	\$5,440,000
Lathrup Vil.	\$150,000	\$3,000,000
Roch. Hills	\$12,000	\$240,000
Southfield	\$2,122,000	\$42,440,000
Troy	\$326,000	\$6,520,000
West Bloom.	\$829,000	\$16,580,000

Costs reflect projected community shares if state and federal grants weren't available. They are proportional, based upon each community's use of Rouge-area sewer interceptors and its number of combined sewer overflows. SEMCOG officials say the figures underscore the need for state and federal grants.

The Rouge's 11 sub-basins, including the Upper Rouge (northern Livonia, Redford and southern Farmington Hills).

In Oakland County, the report said, new local sewers should be built or existing sewers repaired in the Evergreen-Farmington service area.

Affected communities include Beverly Hills, Bingham Farms, Birmingham, Bloomfield Hills, Bloomfield Township, Farmington, Farmington Hills, Franklin Village, Lathrup Village, Orchard Lake Village, Southfield, Troy and West Bloomfield Township, among others. Construction would be completed by 1991. Individual costs have yet to

be estimated.

The Oakland County Department of Public Works would conduct various sewer improvement projects in the area at an estimated cost of \$44.5 million.

Eliminating combined sewer overflows is expected to cost \$500 million.

Participating communities in Oakland County would include Beverly Hills, Birmingham, Bloomfield Hills, Bloomfield Township, Farmington and Southfield, among others.

## California Comfort Spa & Sauna Co.

Since 1978

### Why buy a HOT SPRING SPA?



We think of a spa as an appliance. As with all appliances, true value lies in reliability and lasting satisfaction. Your spa should perform for you the day you buy it, and continue to please you everyday for years to come.

HOT SPRING SPAS are engineered for the reality of daily use. If our design philosophy could be summed up in one word, it would be SIMPLICITY.

#### BEST BUY

Hot Spring is #1  
According to Consumer Digest

Guaranteed lowest  
operating cost.

MON. - SAT.  
10 - 6

1230 Walton Blvd. (Great Oaks Mall) • Rochester, MI 48063 • 313-651-0808  
29504 Northwestern Hwy. (Sunset Strip) • Southfield, MI 48034 • 313-358-1000  
4765 Jackson Rd. (Off I-94) Ann Arbor, MI 48104 • 313-996-0996

SUNDAY  
12 - 5

## Scott Shuptrine Fine Furniture Since 1927

# Remodeling Sale

Save 20 to 60%  
Off Everything

Save 35% on these  
Henredon Bedrooms

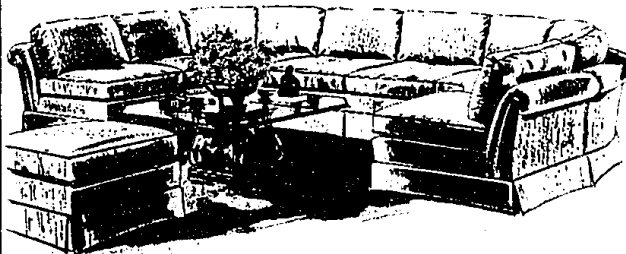


## Special Purchase

Scott Shuptrine brings you two bedroom collections from Henredon. An oriental expression from "Folio 16" in a faux goatskin finish or classic French Provincial styling from the "Villandry" collection. Either one you choose, you'll save 35% during this special purchase sale.



## Save 30% to 50% Off Henredon Sofa Floor Samples



All Henredon sofa, sectional and chair floor samples are reduced 30 to 50%. Choose from our entire in-stock selection. Several styles available...all covered in luxury, designer fabrics. Quantities are limited.

Scott Shuptrine  
Fine Furniture Since 1927

18850 MACK AVENUE, GROSSE POINTE FARMS, 886-5200

Conveniently located just off I-94 at the Morris (7 Mile) exit, east to Mack Ave. and south on Mack

Use your Mastercard, Visa or Scott's Charge.  
Open Daily 9:30 to 5:30 • Mon., Thurs., Fri. 'til 9:00pm • Closed Sunday



## DON'T BE A VICTIM

### BURGLAR ALARMS

- 24 Hour Monitoring
- Notify Police, Fire & Medical Dept.

**COMPLETE SYSTEM**  
3 Doors, 10 Windows  
Inside/Outside Siren  
Installed

**\$750**

**FINANCING AVAILABLE 532-8788**

**P.T.P. SECURITY SERVICE**  
12700 BERWYN, REDFORD

## TERRI HANKES and NANETTE

of JUSTIN PARISH are pleased to announce a move to the exciting new Trenza Salon in Bloomfield Village Square, Long Lake at Telegraph Road. 645-6000

*Trenza*  
SALON

## PERSONAL INVESTMENT EXHIBIT

THURSDAY - SUNDAY  
MAY 12 - MAY 15

ASK THE EXPERTS  
ABOUT YOUR PERSONAL  
FINANCIAL GOALS

Thomson McKinnon Life of Virginia  
Merrill Lynch The Ohio Company  
GEIS Insurance Rooney & Company

Diversified Financial

Allstate Insurance First Heritage  
Delta Commodities Merrill Lynch Realty  
GM Marketing Century 21

many more

Open to the public at no charge  
No appointment necessary

## SOMERSET MALL

Big Beaver Road at Coolidge, Troy

Sunday 12-5/Monday, Thursday, Friday 10-9/Other Days 10-6