

1983

Industrial Resources: Hopkins County - Dawson Springs

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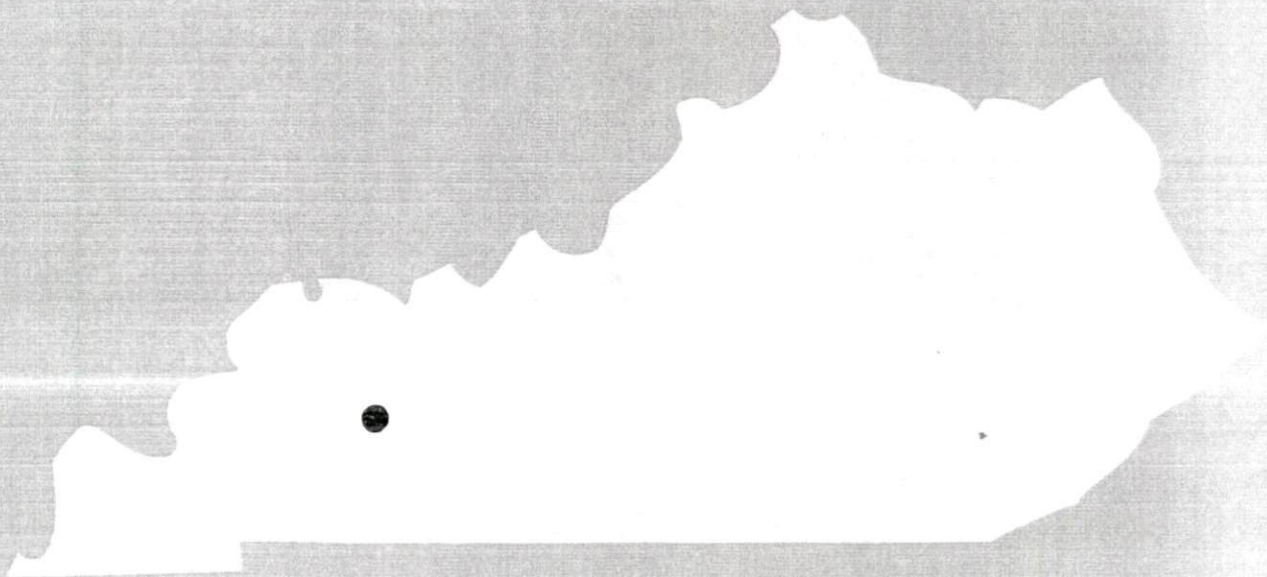
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**A comprehensive
report on
Dawson Springs, Ky.
1983**



KENTUCKY & CO.
The state that's run like a business

DAWSON SPRINGS, KENTUCKY --- Site 183 --- 35 Acres

For more information contact the Department of Economic Development, Office of Business Development, Industrial Development Division, Capital Plaza Tower, Frankfort, Kentucky 40601 (502-564-7140).

LOCATION: Partially within eastern city limits

ZONING: Industrial

HIGHWAY ACCESS: US 62 along southern boundary; KY 109 along southwestern boundary; Western Kentucky Parkway interchange approximately 1.5 miles north via KY 109

RAILROAD: Illinois Central Gulf Railroad along eastern boundary

WATER: City of Dawson Springs Water and Sewer System

Size Line: Two 12-inch lines along southwestern boundary

NATURAL GAS: Western Kentucky Gas Company

Size Line: 6-inch high pressure line along east side of KY 109

ELECTRICITY: Kentucky Utilities Company

SEWERAGE: City of Dawson Springs Water and Sewer System

Size Line: 8-inch line along southwestern boundary across KY 109

OWNERSHIP: West Hopkins Industries, Inc.

SCALE: 1 inch = 2000 feet

CONTOUR INTERVAL: 10 feet

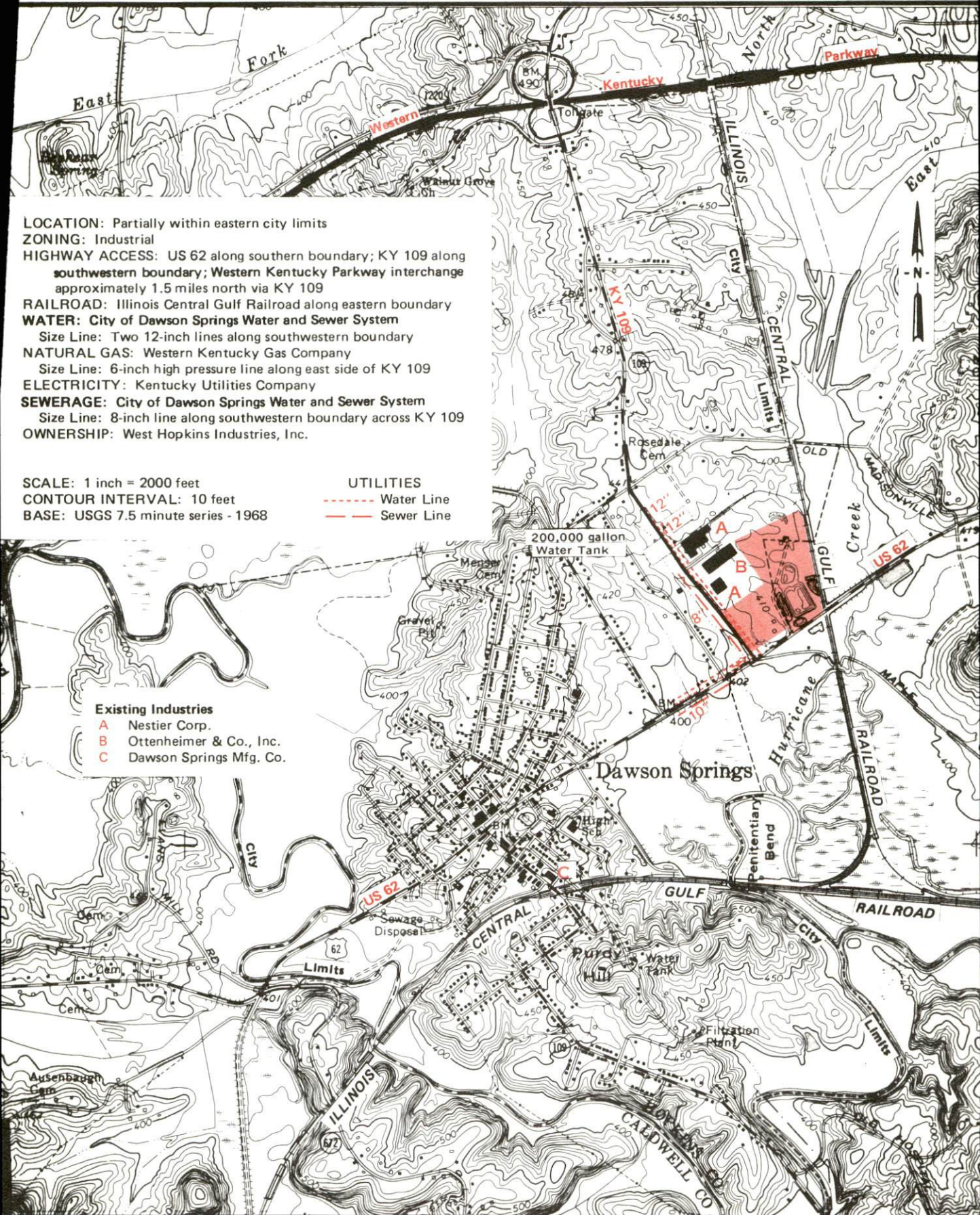
BASE: USGS 7.5 minute series - 1968

UTILITIES

- Water Line
- Sewer Line

Existing Industries

- A Nestier Corp.
- B Ottenheimer & Co., Inc.
- C Dawson Springs Mfg. Co.



A COMPREHENSIVE REPORT ON
DAWSON SPRINGS, KENTUCKY

Prepared by
The Kentucky Department of Economic Development
Division of Research and Planning
in cooperation with
The West Hopkins Industries Inc.

1983

Program manager - Pamela Riley; research - Bill Morris; clerical - Linda Fint; graphics - Frank Ferrante, Tony Cecconi, Robert Owens; cartography - Site Evaluation Section, Division of New Industries. Cost of printing paid from state funds.

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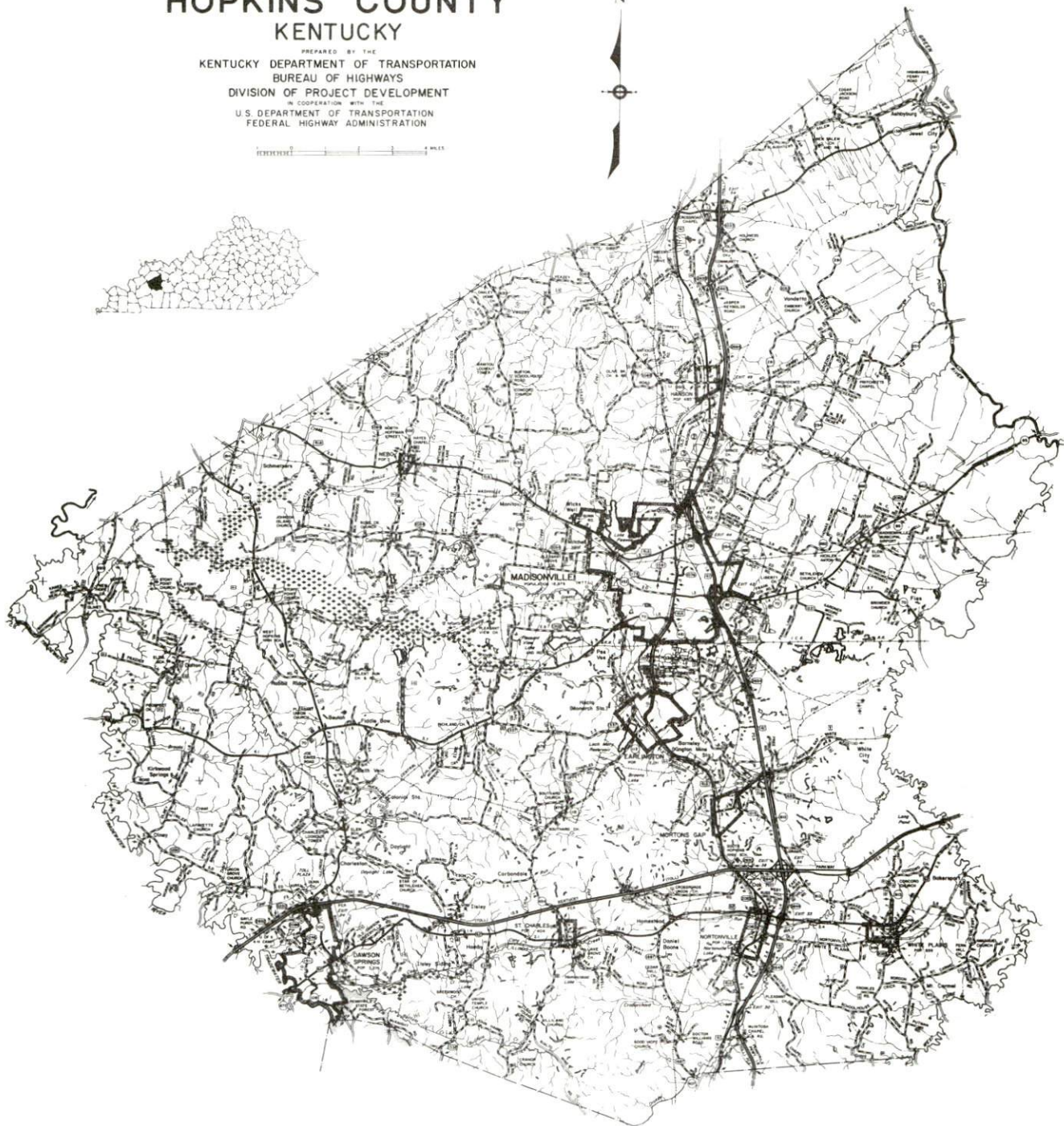
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1982 EDITION
GENERAL HIGHWAY MAP
HOPKINS COUNTY
KENTUCKY

PREPARED BY THE
KENTUCKY DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAYS
DIVISION OF PROJECT DEVELOPMENT
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

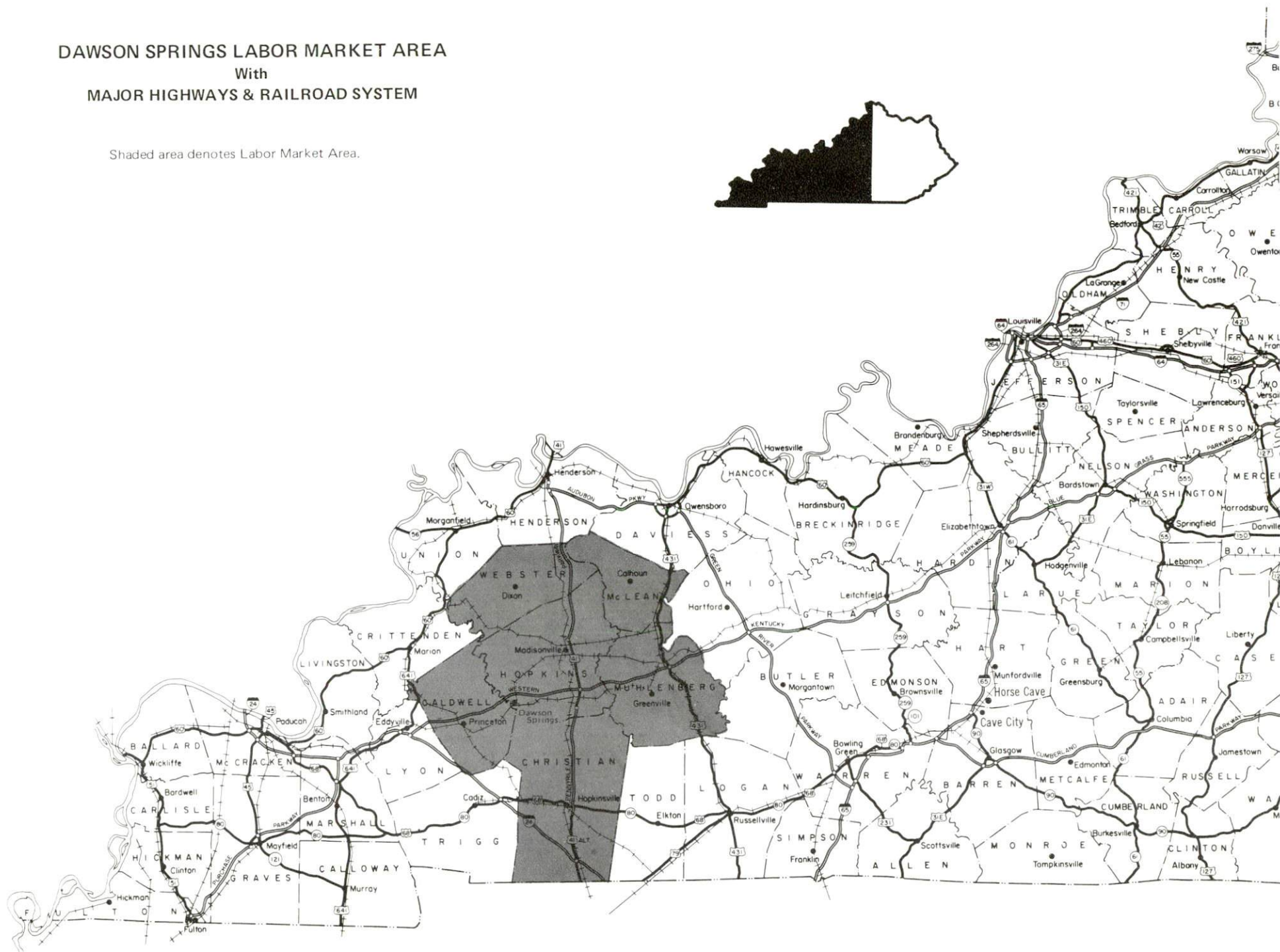
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DAWSON SPRINGS LABOR MARKET AREA

With
MAJOR HIGHWAYS & RAILROAD SYSTEM

Shaded area denotes Labor Market Area.



DAWSON SPRINGS, KENTUCKY - A RESOURCE PROFILE

Dawson Springs is a community of 3,275 persons situated in Hopkins County in western Kentucky's Pennyroyal region. The city is located 161 miles southwest of Louisville, Kentucky; 107 miles northwest of Nashville, Tennessee; and 233 miles southeast of St. Louis, Missouri.

Hopkins County, with a land area of 552 square miles, had a 1980 population of 46,174.

The Economic Framework

The total number of Hopkins County residents employed in 1981 averaged 19,660, with nonagricultural jobs accounting for 19,195 workers. Manufacturing employers in the county reported 2,720 workers; mining and quarrying firms 2,310; wholesale and retail trade 3,040; state and local government 1,900; and 3,450 employees in service occupations. Manufacturing employment in Dawson Springs is greatest in the rubber and plastic products and the apparel and related products industries.

Per capita personal income in Hopkins County in 1980 was \$9,325. Between 1976 and 1980 per capita income increased by 44 percent.

The Dawson Springs labor market area includes Hopkins and the five adjoining counties. The total number of residents of the labor market area employed in 1981 averaged 71,250, with nonagricultural jobs accounting for 67,720 workers. Manufacturing employers in the area reported 9,050 workers; mining and quarrying firms 5,510; wholesale and retail trade 10,660; state and local government 6,780; and 8,510 in the service industries.

Resources for Growth

1. Labor Supply - There is a current labor supply of 9,040 men and 7,570 women available for industrial jobs in the labor market area. In addition, from 1983 through 1987, 7,480 young men and 7,070 young women in the area will become 18 years of age and potentially available for work.

2. Transportation - Local transportation capability is excellent. Dawson Springs is located on a main line of the Illinois Central Gulf Railroad. Direct east-west highway access is provided by the Western Kentucky Parkway, a multilane toll road, and U.S. Highway 62, a "AAA" (80,000-pound gross load limit) highway. The Pennyroyal Parkway, a north-south toll road, is located 16 miles east of Dawson Springs. Seven trucking companies provide Dawson Springs with motor freight service. A local airport is situated one mile northeast of Dawson Springs, and Evansville Dress Regional Airport at Evansville, Indiana, 76 miles north of Dawson Springs, offers the nearest scheduled commercial airline service.

3. Power and Fuel - Dawson Springs and parts of Hopkins County receive electric power from Kentucky Utilities Company. Hopkins County is also served by Green River Electric Corporation and Henderson-Union Rural Electric Cooperative Corporation; the source of power for both is Big Rivers Electric Corporation. Natural gas service is provided by Western Kentucky Gas Company, whose source of supply is Texas Gas Transmission Corporation. There are five propane dealers and six fuel oil dealers located within 25 miles of Dawson Springs.

4. Education - Education is an important growth asset for Dawson Springs. The Dawson Springs Independent School District serves approximately 670 students in the city. The remainder of the county is served by the Hopkins County Public School System.

Madisonville Community College, a two-year college within the University of Kentucky Community College System, is located 25 miles northeast of Dawson Springs at Madisonville. Ten other institutions of higher learning are located within a 95-mile radius of Dawson Springs.

The Madisonville State Vocational-Technical School, 25 miles northeast of Dawson Springs, offers vocational training in 17 course areas. Seven vocational course areas are offered at the Caldwell County Area Vocational Education Center in Princeton, 12 miles west of Dawson Springs.

THE LABOR MARKET AREA

The Dawson Springs Labor Market Area includes Hopkins County and the adjoining Kentucky counties of Caldwell, Christian, McLean, Muhlenberg and Webster.

POPULATION			
<u>Area</u>	<u>1980</u>	<u>1970</u>	<u>Percent Nonwhite</u>
Dawson Springs	3,275	3,009	0.9
Labor Market Area	183,685	157,451	N/A
Hopkins County	46,174	38,167	7.2
Caldwell County	13,473	13,179	6.4
Christian County	66,878	56,224	28.9
McLean County	10,090	9,062	0.8
Muhlenberg County	32,238	27,537	5.3
Webster County	14,832	13,282	6.1

Note: The 1980 counts of population by race are provisional.

Sources: U.S. Department of Commerce, Bureau of the Census, 1980 Census of Population and Housing, March 1981; 1980 Census of Population, Number of Inhabitants. Population Research Unit, Urban Studies Center, University of Louisville, Kentucky Demographics: The 1980 Census of Kentucky, Characteristics of Population, Households, Housing, January 1982.

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1981		
	<u>Hopkins County</u>	<u>Labor Market Area</u>
Civilian Labor Force	21,218	77,912
Employment	19,657	71,252
Agricultural	462	3,532
Nonagricultural	19,195	67,720
Unemployment	1,561	6,660
Rate of Unemployment (%)	7.4	8.5

Source: Kentucky Cabinet for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1981.

DAWSON SPRINGS MANUFACTURING FIRMS,
THEIR PRODUCTS AND EMPLOYMENT

<u>Firm</u> (Establishment date)	<u>Product</u>	<u>Employment</u>			<u>Labor Unions</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
Dawson Springs Manufacturing Company (1980)	Men's shirts, ladies' shirts	70	4	66	
The Dawson Springs Progress (1919)	Newspaper, job printing	6	3	3	
Lamb Concrete Company Inc. (1978)	Ready-mixed concrete	6	5	1	
Vinise Menser Lumber Company (1951)	Rough lumber	15	15	--	
Nestier Corporation, A Buckhorn Company (1965)	Plastic trays, containers, gravity conveyors, storage racks	300	230	70	Steelworkers*
Ottenheimer & Company Inc. (1947)	Washable service apparel	200	18	182	Clothing and Textile Workers*

*See Labor Organizations below.

Source: Kentucky Department of Economic Development, Division of Research and Planning.

LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

<u>Union</u>	<u>Representing workers at:</u>
Amalgamated Clothing and Textile Workers Union, AFL-CIO	Ottenheimer & Company Inc.
United Steelworkers of America, AFL-CIO	Nestier Corporation, A Buckhorn Company

INDUSTRIAL SERVICES

<u>Types of Services</u>	<u>Location</u>	<u>Mileage from Dawson Springs</u>
Tool & Die, Machine & Pattern Shops	Madisonville, Kentucky	25
Metal Service Centers	Greenville, Kentucky	33
Heat Treating	Evansville, Indiana	72
Metal Finishers	Morganfield, Kentucky	49
Electric Motor Repair	Madisonville, Kentucky	25

Source: Kentucky Department of Economic Development, Kentucky Directory of
Selected Industrial Services, 1981.

ESTIMATED MALE LABOR SUPPLY
DAWSON SPRINGS LABOR MARKET AREA

LABOR MARKET AND LABOR MARKET AREA					
	Current				Future
Area	Total	Not in Labor Force	Unemployed	Under- employed	Becoming 18 years of age 1983 thru 1987
Labor Market					
Area*	9,037	1,408	4,382	3,247	7,478
Hopkins	1,842	166	1,133	543	1,997
Caldwell	790	200	404	186	546
Christian	3,243	353	1,123	1,767	2,524
McLean	442	0	319	123	456
Muhlenberg	2,180	689	1,097	394	1,317
Webster	540	0	306	234	638

*Additional workers may be drawn from other nearby counties.

Note: Not in Labor Force - represents the number of persons who would enter the labor force if suitable employment were available (based on the assumption that persons in Kentucky would like to participate in the labor force in the same proportion that they do nationally). Unemployed - persons unemployed and actively seeking work; Underemployed - persons employed but working only 14 to 26 weeks per year.

Sources: Kentucky Cabinet for Human Resources, Kentucky Labor Supply Estimates by Area Development District and County, 1981. Kentucky Department of Economic Development, Future Labor Supply Becoming 18 Years of Age, 1983 Thru 1987.

ESTIMATED FEMALE LABOR SUPPLY
DAWSON SPRINGS LABOR MARKET AREA

LABOR MARKET AND LABOR MARKET AREA					
	Current				Future
Area	Total	Not in Labor Force	Unemployed	Under- employed	Becoming 18 years of age 1983 thru 1987
Labor Market					
Area*	7,572	2,336	2,278	2,958	7,073
Hopkins	1,606	401	428	777	1,894
Caldwell	973	353	309	311	487
Christian	2,953	996	858	1,099	2,426
McLean	252	0	100	152	423
Muhlenberg	1,225	423	414	388	1,235
Webster	563	163	169	231	608

*Additional workers may be drawn from other nearby counties.

Note: Not in Labor Force - represents the number of persons who would enter the labor force if suitable employment were available (based on the assumption that persons in Kentucky would like to participate in the labor force in the same proportion that they do nationally). Unemployed - persons unemployed and actively seeking work; Underemployed - persons employed but working only 14 to 26 weeks per year.

Sources: Kentucky Cabinet for Human Resources, Kentucky Labor Supply Estimates by Area Development District and County, 1981. Kentucky Department of Economic Development, Future Labor Supply Becoming 18 Years of Age, 1983 Thru 1987.

AVERAGE WEEKLY WAGES BY INDUSTRY,
BY PLACE OF WORK, 1981

	<u>Hopkins County</u>	<u>Caldwell County</u>	<u>Christian County</u>
All Industries	\$302.12	\$216.75	\$218.84
Mining & Quarrying	573.37	379.96	373.46
Contract Construction	300.37	219.15	278.90
Manufacturing	332.48	254.19	246.93
Transportation, Communications & Public Utilities	362.16	305.36	278.44
Wholesale & Retail Trade	200.37	164.72	189.44
Finance, Insurance & Real Estate	220.42	246.15	239.77
Services	208.16	176.51	180.53
State/Local Government	256.94	217.81	237.06
Other	171.62	170.48	159.53
	<u>McLean County</u>	<u>Muhlenberg County</u>	<u>Webster County</u>
All Industries	\$210.40	\$322.65	\$330.49
Mining & Quarrying	*	558.89	616.98
Contract Construction	165.47	333.71	139.04
Manufacturing	231.33	195.14	219.82
Transportation, Communications & Public Utilities	263.70	362.47	*
Wholesale & Retail Trade	191.82	210.14	184.60
Finance, Insurance & Real Estate	187.67	239.24	227.02
Services	174.05	184.85	162.11
State/Local Government	196.82	230.93	212.67
Other	*	225.79	*

*Not disclosed.

Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers.

Source: Kentucky Cabinet for Human Resources, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1981.

Associated Industries of Kentucky, a voluntary organization of Kentucky businesses, regularly collects occupational wage rates and fringe benefits data from participating member firms. Data are compiled for over 127 clearly defined office, production, and service occupations. Tabulations are published for nine geographical areas of Kentucky, as shown on the map below. It should be noted that the data may be weighted by the preponderance of firms in the larger cities and may be somewhat higher than the rates paid in the smaller communities. Data from these tabulations are available, upon request, from the Kentucky Department of Economic Development, Frankfort, Kentucky 40601.



PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1976</u>	<u>1980</u>	<u>Percent Change</u>
Hopkins County	\$ 6,460	\$ 9,325	44.4
Labor Market Area Range	\$5,107 - 6,460	\$6,829 - 9,325	N/A
Kentucky	5,263	7,662	45.6
U.S.	6,367	9,511	49.4

Source: U.S. Bureau of Economic Analysis, Kentucky Economic Information System, June 1982.

TRANSPORTATION

Rail

Line serving Dawson Springs - Illinois Central Gulf Railroad

Services - Main line; two northbound and two southbound through freights daily; two northbound and two southbound freights stop if necessary to set off cars; switch engine from Central City operates six days per week; team track space for six cars; siding space for 100 cars; nearest piggyback facilities located at Princeton, 12 miles west of Dawson Springs

For details on routing, schedules, rates, and services, contact:

Director of Industrial Development
Illinois Central Gulf Railroad
Central Region
Pet Plaza
400 South Fourth Street
St. Louis, Missouri 63102
(314) 622-6430

Highways

Dawson Springs is served by the Western Kentucky Parkway and U.S. Highway 62. The Western Kentucky Parkway is a four-lane, east-west toll road which connects with Interstate 24, 27 miles west of Dawson Springs. U.S. Highway 62, also an east-west route, is a class "AAA" (80,000-pound gross load limit) trucking highway.

The Pennyrile Parkway and U.S. Highway 41 are located 16 miles east of Dawson Springs via the Western Kentucky Parkway. These four-lane highways provide access to Interstate 64, approximately 88 miles north of Dawson Springs.

Truck Service

<u>Company</u>	<u>Home Office</u>
A & H Truck Line Inc.*	1111 East Louisiana Street Evansville, Indiana 47711
Duff Truck Line Inc.*	Broadway and Vine Streets P. O. Box 359 Lima, Ohio 45802
McLean Trucking Company*	P. O. Box 213 Winston-Salem, North Carolina 27154
Overnite Transportation Company*	1000 Semmes Avenue P. O. Box 1216 Richmond, Virginia 23209
Renner's Express Inc.**	1350 South West Street P. O. Box 882 Indianapolis, Indiana 46206
Robbins Truck Line Inc.**	Route 1, Box 429 Hardinsburg, Kentucky 40143
Smith's Transfer Corporation*	P. O. Box 1000 Staunton, Virginia 24401

<u>Other Freight Services</u>	<u>Nearest Shipping Center or Home Office</u>
Purolator Courier Corporation***	Evansville, Indiana, 72 miles north
United Parcel Service****	Madisonville, Kentucky, 25 miles northeast
KATO Express, Inc. (air cargo service)*****	Elizabethtown, Kentucky, 117 miles northeast

* Interstate service only.

** Interstate and intrastate service.

*** For regular scheduled pickups or for occasional pickups, arrangements must be made with the Evansville, Indiana, office of Purolator Courier Corporation.

**** For regular scheduled pickups or for occasional pickups, arrangements must be made with the Louisville, Kentucky, office of United Parcel Service.

***** Daily pickup and delivery service is available to and from Standiford Field in Louisville. Arrangements for service should be made through the home office in Elizabethtown, Kentucky.

HIGHWAY MILES AND TRUCK TRANSIT TIME IN DAYS FROM
DAWSON SPRINGS, KENTUCKY, TO SELECTED MARKET CENTERS

City	Highway Miles	Delivery Time TL	City	Highway Miles	Delivery Time TL
Atlanta, Ga.	349	2	Los Angeles, Ca.	2,069	4-5
Baltimore, Md.	735	2	Louisville, Ky.	161	Overnight
Birmingham, Ala.	301	2	Nashville, Tenn.	107	Overnight
Chicago, Ill.	364	2	New Orleans, La.	624	2
Cincinnati, Ohio	262	2	New York, N. Y.	902	3
Cleveland, Ohio	506	2	Pittsburgh, Pa.	542	2
Detroit, Mich.	521	2	St. Louis, Mo.	233	2
Knoxville, Tenn.	284	2			

Note: Mileage computations are via the best interstate or primary highways, not necessarily the most direct route of travel.

Sources: Rand McNally Road Atlas, 1981. Official Kentucky Mileage Map, 1980.
Delivery time - Smith's Transfer Corporation, P. O. Box 1000, Staunton,
Virginia 24401. Renner's Express Inc., 1350 South West Street, P. O. Box 882,
Indianapolis, Indiana 46206.

Air

Local

Dawson Springs Airport
Location: 1 mile northeast of Dawson Springs
Runways: 1 turf
Length: 3,100 feet
Traffic
Control: Wind sock
Lighting: None
Services: None

Princeton-Caldwell County Airport
Location: 1 mile northeast of Princeton;
13 miles west of Dawson Springs
Runways: 1 paved
Length: 3,000 feet
Traffic
Control: Wind tee
Lighting: Beacon, runway lights

(Contd.)

Location: Madisonville Municipal Airport
 6 miles east of Madisonville;
 29 miles northeast of Dawson Springs
 Runways: 1 paved
 Length: 5,000 feet
 Traffic
 Control: Wind tee and sock
 Lighting: Runway lighting sunset to sunrise, rotating
 beacon, VASI 4, REIL
 Services: 100 octane, Jet A; major and minor repairs;
 charter; flight training
 Air Freight
 Service: Chartered air freight services must be arranged.

Nearest Scheduled Commercial Airline Service*

Location: Evansville Dress Regional Airport
 4 miles north of Evansville, Indiana;
 76 miles north of Dawson Springs
 Runways: 3 paved
 Length: 8,021 feet; 5,088 feet; 3,500 feet
 Traffic
 Control: Tower
 Lighting: Beacon, runway
 Services: USAir, Eastern, Britt Airways, Comair;
 fuel - 80, 100LL; hangars, tie-downs; major
 A & P repairs, major Avionics repairs; flight
 instruction, APU, charter, oxygen, plane
 rental, survival equipment; taxi, car rentals,
 courtesy car; weather information, restaurant
 Air Freight
 Service: Air freight terminal

Bus - Mariana Trailways

Taxi - One company, 24-hour, radio-dispatched service

Rental Services - Auto, truck and trailer rentals are available in Madisonville,
 25 miles northeast of Dawson Springs.

Water

The nearest navigable waterway is Lake Barkley at Eddyville, 28 miles west of Dawson Springs, where the Port Authority of Lyon County operates a public riverport facility.

* Commuter air carrier service is provided by Allegheny Commuter at Outlaw Field which is located 7 miles northwest of Clarksville, Tennessee; 58 miles southeast of Dawson Springs.

POWER AND FUEL

Electricity

Company serving Dawson Springs and portions of Hopkins County - Kentucky
Utilities Company*

Source of power - Kentucky Utilities Company

Total generating capacity - 2,639,100 KW**

For industrial rates contact:

Industrial Development Department
Kentucky Utilities Company
One Quality Street
Lexington, Kentucky 40507
(606) 255-1461

Companies serving portions of Hopkins County - Green River Electric
Corporation and Henderson-Union Rural Electric Cooperative Corporation

Source of power - Big Rivers Electric Corporation

Total generating capacity - 1,184,000 KW***

For industrial rates contact:

Green River Electric Corporation
3111 Fairview Drive
P. O. Box 1389
Owensboro, Kentucky 42302
(502) 926-4141

and/or

Henderson-Union RECC
South "Y" - Junction 41A & 60
P. O. Box 18
Henderson, Kentucky 42420
(502) 826-3991

* Kentucky Utilities Company recently installed a new 10,000 KVA transformer in the Dawson Springs industrial park to replace a 5,000 KVA unit.

** A new generating unit is under construction in Carroll County. Due to be completed in 1984, the unit will have a generating capacity of 511,000 KW.

*** Construction of the new D. B. Wilson Generating Station at Matanzas, Kentucky, is under way. The first of two units being built by Big Rivers Electric Corporation is expected to be completed in 1984, the second unit in 1986. Each unit is expected to generate 390 megawatts.

Natural Gas

Company serving Dawson Springs - Western Kentucky Gas Company
Source of supply - Texas Gas Transmission Corporation
Size of transmission mains - 10 inches (supplier); 4 inches (distributor)
Distribution mains - 2 to 4 inches
Distribution pressure - 18 to 35 psi
Btu content - 1,000 per cubic foot
Specific gravity - 0.60
For rates and supplies contact:

District Manager
Western Kentucky Gas Company
215 West Main Street
P. O. Box 643
Princeton, Kentucky 42445
(502) 365-5512

Other Fuels (Within 25 miles)

Propane

Fortner LP Gas Company Inc.*
Cadiz Street
P. O. Box 312
Princeton, Kentucky 42445

Home Gas and Heating Company
113 Arcadia Avenue
Dawson Springs, Kentucky 42408

Laffoons LP Gas Company*
2320 South Main
Madisonville, Kentucky 42431

Larry Osting & Sons Distributors
Inc.*
107 Good Street
Princeton, Kentucky 42445

Pargas Inc.*
Highway 41A
P. O. Box 56
Nebo, Kentucky 42441

(Contd.)

*Bulk plant.

Fuel oils

Distillate fuel oil -

Max Arnold & Sons, Chevron
Distributors Inc.*
181 Murray Street
Madisonville, Kentucky 42431

Ashland Bulk Plant
708 South Main
Madisonville, Kentucky 42431

W. H. Cox Distributing Company
Inc.*
Highway 70 East
P. O. Box 399
Madisonville, Kentucky 42431

Hart Gas & Oil Company Inc.*
North Broadway
Providence, Kentucky 42450

Michael-Walters Industries Inc.*
West Main Street
P. O. Box 176
Providence, Kentucky 42450

F.M. Wilcox Inc.;
Jack Pedley, Chevron Jobber*
309 Legion Drive
P. O. Box 149
Princeton, Kentucky 42445

Residual fuel oil - Arrangements must be made with the refinery.

Low sulphur content coal - Available in Kentucky.

*Bulk plant.

WATER AND SEWERAGE

Public Water Supply

Company serving Dawson Springs - City of Dawson Springs Water and Sewer System*
Arcadia Avenue
P. O. Box 216
Dawson Springs, Kentucky 42408
(502) 797-2844

Source - Lake Beshear

Treatment plant capacity - 3,000,000 gallons per day

Average daily consumption - 900,000 gallons

Peak daily consumption - 1,040,000 gallons

Type treatment - Aeration, chlorination, coagulation and filtration

Storage capacity - 1,100,000 gallons

Size lines - 16, 12, 8, 6, 4 and 2 inches

Average pressure - 45 psi

Average temperature - 70 degrees F.

MONTHLY WATER RATES

First	2,000 gallons	\$6.90 (Minimum)
Next	3,000 gallons	3.00 per M gallons
Next	15,000 gallons	2.25 per M gallons
Next	30,000 gallons	1.50 per M gallons
All over	50,000 gallons	1.00 per M gallons

Tap-on charge:

3/4-inch or 1-inch meter	\$150
Larger than 1-inch meter	\$ 50 plus actual cost of labor and materials

* The municipal water treatment system is currently undergoing \$3.9 million worth of improvements, including a new \$2.7 million treatment plant completed in 1981, and a new 500,000-gallon standpipe. Construction of additional distribution mains is scheduled to begin by 1983.

Raw Water

Surface water sources - Lake Beshear and Tradewater River

Average discharge - Tradewater River at Olney - 333 cfs (41 years, USGS)

Expected ground water yield - 50 to 200 gpm in southern part of the county; 5 to 50 gpm in east-west bands in central part of county; 5 gpm or less in the remainder of county

Sewerage

Company serving Dawson Springs - City of Dawson Springs Water and Sewer System*

Arcadia Avenue

P. O. Box 216

Dawson Springs, Kentucky 42408

(502) 797-2844

Design capacity - 320,000 gallons per day

Average daily flow - 180,000 gallons

Treatment - Secondary

Type treatment - Primary and secondary clarifiers, chlorination chambers, digester, drying beds, trickling filter

Treated effluent discharged into - Tradewater River

Size of sanitary mains - 12, 8 and 6 inches

Size of storm mains - 18 and 24 inches

Rates - 50 percent of monthly water bill; \$3.45 (minimum)

Tap-on charge:

4-inch or 6-inch service - \$150

Larger than 6-inch service - \$50 plus actual cost of installation

* Phase 2 of a 201 Facilities Plan study is currently under way in Dawson Springs. Current plans call for \$1 million to be invested in upgrading the present treatment plant and sewerage system.

CLIMATE

Hopkins County

Temperature

Normal (30-year record)	59.40 degrees
Average annual 1981	58.70 degrees
Record highest, July 1952 (42-year record)	107.00 degrees
Record lowest, January 1963 (42-year record)	-15.00 degrees
Normal heating degree days (30-year record)	3,696
(Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	

Precipitation

Normal (30-year record)	46.00 inches
Mean annual snowfall (40-year record)	11.60 inches
Total precipitation 1981	41.68 inches
Mean number days precipitation (.01 inch or more) (40-year record)	119
Mean number days thunderstorms (40-year record)	54

Prevailing Winds (22-year record)

South

Relative Humidity (16-year record)

Midnight	79 percent
6 a.m.	84 percent
Noon	58 percent
6 p.m.	61 percent

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1981. Station of record: Nashville, Tennessee.

LOCAL GOVERNMENT

City

Structure - Mayor - 4-year term; 6 council members - 2-year terms

Budget - General Fund (1982) \$339,168

Water and Sewer Fund (1981) 300,000

Fees and licenses - Occupational license fees - 1 1/2 percent of wages;
1 1/2 percent of net profits up to and including \$20,000 and 1 percent of
surplus over \$20,000 (\$50 minimum); truck operator's license - \$25;
car license -\$10

County

Structure - County Judge/Executive - 4-year term; 7 magistrates - 4-year terms

Budget 1981-82 - General Fund \$1,825,660; Road Fund \$1,127,190

Assessed Value of Property, 1982*

<u>Classes of Property</u>	<u>Dawson Springs</u>	<u>Hopkins County</u>
Real Estate	\$23,273,976	\$675,167,399
Tangibles	7,366,941	189,290,251

Property Taxes

All property in Kentucky is assessed at 100 percent of fair cash value.

Land and buildings are taxed by the state and may be taxed by local jurisdictions.
The state rate is \$0.224 per \$100 of assessed valuation.

Manufacturing machinery, raw materials inventories, pollution control equipment, and goods in the process of manufacture are not subject to local taxation. The state rate is \$0.15 per \$100.

Other tangible personal property owned by manufacturers (automobiles, trucks, finished goods, office furniture, office equipment) is taxed by the state at \$0.45 per \$100 and may be taxed by local jurisdictions.

Intangible personal property located in Kentucky (money in hand, shares of stock, notes, bonds, accounts receivable, and other credits) is taxed by the state at \$0.25 per \$100, and is not subject to local taxation.

Property stored in public warehouses in a transit status is not subject to local taxation. The state rate is only \$0.015 per \$100.

Private leaseholds in industrial facilities owned by cities or counties and financed by industrial revenue bonds are subject to a state tax of \$0.015 per \$100 of value (essentially the lessee's equity, adjusted for appreciation or depreciation). Local taxation is not permitted.

*Excludes Homestead Exemptions.

Combined State and Local Rates Per \$100 Valuation, 1982*
(100% assessment)

Kentucky school districts levy property taxes on property located within individual school district boundaries. Two types of school districts are operated in Kentucky: 1) independent school districts which usually operate within a single city and often do not cover the entire city; and 2) common school districts which operate in portions of counties not covered by independent districts and cover the entire county when there is no independent district. School district boundaries are mutually exclusive and do not cross.

	Site Inside City of Dawson Springs and within the Dawson Springs School District	Site Inside City of Dawson Springs and within the Hopkins County School District	Site Inside Unincorporated Hopkins County
1. Land and buildings	\$1.020	\$0.865	\$0.675
2. Mfg. machinery, raw materials, goods in process, pollution control equipment	0.150	0.150	0.150
3. Finished goods, office equipment, vehicles, other tangibles	1.376	1.220	1.030
4. Intangibles (accounts receivable, notes, bonds, etc.)	0.250	0.250	0.250
5. Property stored in public warehouses in a transit status	0.015	0.015	0.015
6. Leaseholds in industrial revenue bond financed plants	0.015	0.015	0.015

Planning and Zoning

Joint agency - Hopkins County Joint Planning Commission**

Zoning enforced - Not presently enforced in Dawson Springs

Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, Kentucky Building Code (modeled after BOCA code)

* Kentucky Department of Economic Development.

** Participating cities - Dawson Springs, Earlington, Madisonville, Morton's Gap, Nortonville.

Safety

<u>Police</u>	<u>Dawson Springs</u>	<u>Hopkins County</u>
Total staff	7 full time	15
	3 part time	
Radio-patrol cars	2	6

Fire

Insurance Services Office, Public Protection Classification	7	10
Volunteers	18	*

Rescue Service

Dawson Springs Emergency Squad Number 3:

Number of volunteers - 9

Equipment - One-ton truck, two boats, dragging equipment, two grappling hooks, Jaws of Life, search lights, three power plants, access to fire department vehicles

Personnel training - One licensed practical nurse, five emergency medical technicians; first aid, cardiopulmonary resuscitation, artificial respiration, dragging operations and radio communications training

Refuse Collection and Disposal

	<u>Dawson Springs</u>	<u>Hopkins County</u>
Type service	Municipal	Private
Fee charged:		
residential	\$2 per month	By contract
business	By contract**	By contract
industrial	By contract**	By contract
Collection frequency:		
residential	Weekly	By contract
business	By contract**	By contract
industrial	By contract**	By contract
Disposal method	City landfill	City landfill

* The Dawson Springs Volunteer Fire Department provides fire protection to an area of Hopkins County lying within a 9-mile radius of Dawson Springs.

** Special contractual service is available at the landfill for business and industrial customers. These customers may haul their own refuse to the landfill, which is available at no charge for customers from inside the city limits, and at a cost of \$1 to \$25, depending upon volume, to customers from the county.

EDUCATION

Public Schools

	<u>Dawson Springs Independent*</u>	<u>Hopkins County</u>
Total Enrollment (1982)	666	8,380**
Elementary	356	4,033
Middle School	--	2,038
High School	310	2,298
Student-Teacher Ratio	18-1	19-1
Elementary	16-1	17-1
Middle School	--	23-1
High School	19-1	19-1
Accreditation	--	Southern Association of Colleges and Schools
Percent High School Graduates to College (1981)	69.2	34.9
Expenditures Per Pupil (1980-81)	\$1,852.84	\$1,353.35
Bonded Indebtedness (June 30, 1981)	\$2,270,000	\$2,850,000

* A new high school building was constructed in 1981 with a \$1.9 million bond issue.

** Includes 11 students receiving home instruction.

Area Colleges and Universities

<u>Name</u>	<u>Location (Miles distant)</u>	<u>Enrollment (Fall, 1981)</u>	<u>Highest Degree Conferred</u>
Madisonville Community College	Madisonville, Kentucky (25)	966	Associate
Hopkinsville Community College	Hopkinsville, Kentucky (27)	1,082	Associate
Henderson Community College	Henderson, Kentucky (62)	923	Associate
Austin Peay State University	Clarksville, Tennessee (65)	5,211	Academic & Professional
Paducah Community College	Paducah, Kentucky (66)	1,843	Associate
Murray State University	Murray, Kentucky (71)	7,722	Masters, Specialist/ Doctorate*
Indiana State University, Evansville Campus	Evansville, Indiana (72)	3,586	Baccalaureate
University of Evansville	Evansville, Indiana (72)	7,123	Academic & Professional
Brescia College	Owensboro, Kentucky (73)	890	Baccalaureate/Masters**
Kentucky Wesleyan College	Owensboro, Kentucky (73)	927	Baccalaureate/Masters**
Western Kentucky University	Bowling Green, Kentucky (92)	13,174	Masters, Specialist/ Doctorate***

* Joint doctoral degree programs are offered in cooperation with the University of Kentucky, Lexington.

** Masters degree programs are taught by members of the Western Kentucky University or Murray State University faculty. The degree is issued by Western Kentucky University.

*** Joint doctoral degree programs are offered in cooperation with the University of Kentucky, Lexington, and cooperative doctoral degree programs are offered with the University of Louisville.

Vocational Schools

Both the state vocational-technical schools and the area vocational education centers are operated by the Kentucky Department of Education. The state vocational-technical schools enroll persons full time who are at least 16 years of age and not in school. These students attend classes for six hours each day. The area vocational education centers are designed to accommodate high school students who are at least 15 years of age. These students attend vocational school for three hours each day. The state vocational-technical schools and the area education centers offer evening courses to enable working adults to upgrade current job skills.

Nearest State School

Location	Madisonville State Vocational- Technical School
Miles Distant	Madisonville 25
Curriculum	Health and Personal Services Occupations Licensed Practical Nursing Medical Laboratory Technician - C Medical Secretary Nurse's Aide/ Orderly Radiologic Technology Respiratory Therapy Surgical Technologist Industrial Education Auto Body Repair Auto Mechanics Carpentry Diesel Mechanics Drafting Electronics Industrial Electricity Machine Shop Mine Equipment Maintenance and Operations Welding Learning Resource Center

Nearest Area Education Center

Location	Caldwell County Area Vocational Education Center
Miles Distant	Princeton 12
Curriculum	Consumer and Home Economics Food Services Health and Personal Services Occupations Health Careers Industrial Education Air Conditioning and Refrigeration Auto Mechanics Carpentry Industrial Electricity Welding

Arrangements can be made to provide training in the specific production skills required by an industrial plant. Instruction may be conducted either in the vocational school or in the industrial plant, depending upon the desired arrangement and the availability of special equipment.

HEALTH

Local Medical Personnel

Physicians - 2
Dentists - 3

Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Regional Medical Center of Hopkins County*	Madisonville, 25 miles northeast	401

General hospital facilities - Emergency department (includes cardiac room and two trauma rooms); 12 operating rooms; intensive care and coronary care units; physical and respiratory therapy; pharmacy; laboratory; radiology department (includes nuclear medicine and ultrasound); obstetrics; level II nursery; pediatric intensive care unit; gastrointestinal laboratory/endoscopy; electrocardiography; electroencephalography; electromyography; dietary department

Medical staff - 94 physicians on active staff, 15 residents, 189 registered nurses, 148 licensed practical nurses

Regional Medical Facilities

Trover Clinic at Madisonville, 25 miles northeast** - A multispecialty diagnostic clinic with 100 physicians and 340 employees; clinic services available in 27 major fields; C.A.T. Scan and hemodialysis facilities available; 242 examination rooms at Madisonville facility

Other Medical Facilities

Excepticon Outwood (residential facility for the mentally retarded)

* The new \$21 million Regional Medical Center of Hopkins County, a 401-bed hospital located in Madisonville, was completed in April of 1980. The structure has 340,000 square feet on seven levels, and offers a full range of services to the residents of the area.

** A 79,000-square-foot, nine-story tower addition to Trover Clinic was completed in August of 1980 at a cost of \$4.5 million, and houses primary care centers.

Ambulance Service

Name - Medical Center Ambulance Service (Madisonville, 25 miles northeast)
Staff - 12 full time, including 6 emergency medical technicians, 2 paramedics,
4 full-time dispatchers
Service - 24-hour service in Hopkins County
Equipment - Five county-owned, fully-equipped ambulances

Public Health

Facility - Hopkins County Public Health Department (Madisonville, 25 miles northeast)
Staff - Health officer, administrator, seven clerks, six nurses, social worker, health educator, nutritionist, three environmentalists, plumbing inspector, community health worker

OTHER LOCAL FACILITIES

Communications

Telephone - Services -	South Central Bell Telephone Company Standard
Telegraph - Services -	Western Union Toll-free number, 1-800-325-5100
Postal - Class - Mail received - Mail dispatched -	U.S. Post Office Second Once daily Once daily
Newspaper - Weekly and circulation - Other papers received from -	Dawson Springs Progress 4,200 Louisville, Madisonville, Hopkinsville, Paducah, Owensboro and Bowling Green, Kentucky; Nashville, Tennessee; Harrisburg, Illinois; Cape Girardeau, Missouri; Evansville, Indiana
Radio - Stations received from -	Louisville, Madisonville, Hopkinsville, Paducah, Owensboro and Bowling Green, Kentucky; Nashville, Tennessee; Evansville, Indiana; Cincinnati, Ohio; New Orleans, Louisiana
Television - Cable service Reception from -	Paducah and Bowling Green, Kentucky; Nashville, Tennessee; Harrisburg, Illinois; Cape Girardeau, Missouri; Evansville, Indiana
Kentucky Educational Television -	Madisonville transmitter - Channel 35

Library Services

Public library - Branch Library, Hopkins County-Madisonville Public Library
Size collection - 10,500 volumes
Circulation, 1981-82 - 30,000
Services - Magazines, newspapers, audiovisual equipment, film strips, film programs, adult workshops, story time, copy machine, summer reading programs, records, Interlibrary Loan, typewriters, out-of-state phone books

Religious Institutions

Denominations - Apostolic Holiness
Catholic
Christian
Church of Christ
General Baptist
Gospel Assembly
Methodist
Pentecostal
Primitive Baptist
Southern Baptist

Nearest Synagogues - Hopkinsville, 27 miles southeast
Congregations - Adath Israel (reform)

Financial Institutions

<u>Banks</u>	<u>Assets</u>	<u>Deposits</u>	<u>Statement Date</u>
Commercial Bank of Dawson	\$25,705,281.43	\$22,969,290.93	6/30/82
<u>Savings and Loan Associations</u>	<u>Assets</u>	<u>Savings Accounts</u>	<u>Statement Date</u>
First Federal Savings and Loan Association of Hopkins County*	\$60,204,195.06	\$56,818,491.92	12/31/81

Hotels and Motels

Total number - 1
Total rooms - 16

Additional accommodations are available at Pennyrile Forest State Resort Park, 6 miles south of Dawson Springs.

* A branch of the Madisonville main office is located in Dawson Springs.

Clubs and Organizations

American Legion
Boy Scouts
Brownies
Business and Professional Women's Club
Cub Scouts
Dawson Springs Business and Professional Association
Dawson Springs Chamber of Commerce
Dawson Springs Saddle Club
Disabled American Veterans
Eastern Star
Explorers
Girl Scouts
Homemakers
Jaycees
Lions Club
Little League (baseball and softball)
Masonic Lodge
Modern Woodmen of the World
Rotary
Veterans of Foreign Wars
West Hopkins Industries Inc.
Woodmen of the World
YMCA
Younger Women's Club

RECREATION

Local

Recreational facilities are abundant in and around Dawson Springs. The Dawson Springs Community Center has a full-time recreation director and provides year-round, supervised recreational programs for all ages. A new 25-acre city park offers playgrounds, tennis courts, three ballfields, a track, a covered picnic area and barbecue pits for public use.

Located just south of Dawson Springs is the Pennyrile State Forest. This state forest, Kentucky's largest, contains 15,000 acres of native pine and hardwood trees. Hiking trails and picnic areas are located throughout the forest. A variety of water sports may be enjoyed on the 857-acre Lake Beshear, which is located within the forest.

Embraced by probably the most beautiful wooded area in Western Kentucky, Pennyrile Forest State Resort Park is located 6 miles south of Dawson Springs. The lodge and cottages nestled within the trees provide excellent accommodations. Other facilities and activities include a dining room, a gift shop, rental rowboats and pedal boats, a 9-hole golf course, hiking trails, horseback riding, picnicking, playgrounds, shuffleboard, swimming at the lodge pool and off a sand beach at the adjacent Pennyrile Forest Lake, and two tennis courts. Lake Beshear, only four miles from the lodge, sports good fishing.

Area (Within 55 miles)

Dawson Springs is within a one hour driving distance of a large recreational expanse that includes both Kentucky and Barkley Lakes, three state resort parks, and a huge outdoor conservation area known as Land Between the Lakes.

Land Between the Lakes National Recreation Area is a 170,000-acre woodland formed into a peninsula by Lake Barkley and Kentucky Lake and developed into a major area for outdoor recreation, conservation and environmental learning. There are more than a thousand sites for family and organized group camping in addition to the numerous areas available for informal tent and trailer camping. A 5,000-acre Conservation Education Center has quarters for school study groups plus an educational farm and a Center Station with films and displays. Among the many other activities provided by Land Between the Lakes are fishing, boating, swimming, hunting, and hiking.

Lake Barkley State Resort Park, 40 miles southwest of Dawson Springs at Cadiz, is located on the scenic Little River embayment of the 58,000-acre Lake Barkley. The magnificent lodge includes 120 rooms, four suites, nine cottages, a dining room, a coffee shop, a gift shop, two meeting rooms, and a recreation room. An activities center with a capacity for 400 and a 80-site campground are located near the lodge. A lodge pool, a beach and a bathhouse, an 18-hole golf course, tennis courts, a riding stable, a trapshooting range, a basketball court, hiking trails, playgrounds, and a picnic area comprise the recreational facilities. The marina near the lodge has everything for the "boat lover": covered and open slips, launching ramp, and rentals for fishing boats, skiing boats, and pleasure-ride pontoons.

Kentucky Dam Village State Resort, located 42 miles west of Dawson Springs at Gilbertsville, is one of the largest and most popular vacation resorts in Kentucky. A modern lodge with 72 rooms, six different cottage types, and a 225-site campground make up the accommodations. A recently completed convention center has a theater-seating capacity of 750 persons and a seating capacity of 500 for dinner. For smaller groups, the convention center can be partitioned. There is also a dining room overlooking the 160,000-acre Kentucky Lake, a coffee shop, a snack bar, two gift shops, a meeting room, an activities center, and a recreation room. Recreational activities to choose from include boating and fishing at the largest docking facility in the Kentucky parks system, golf at the 18-hole Village Green Course, hiking, horseback riding, picnicking, swimming at the lodge pool or off the sand beach, and tennis.

Charm and serenity exemplify Kenlake State Resort Park which is located on the 160,000-acre Kentucky Lake, 50 miles southwest of Dawson Springs. The park offers hotel and cottage accommodations and an efficient camping site. Other facilities include a 9-hole golf course, pool and lake swimming, horseback riding, hiking trails, fishing, boating, picnicking, playgrounds, shuffleboard, planned recreation, and one of the finest tennis complexes in the area.

Jefferson Davis Monument State Shrine is located 50 miles southeast of Dawson Springs at Fairview. The shrine is at the site of the birthplace of Jefferson Davis, a former U.S. Senator, Secretary of War, and the only president of the Confederate States of America. The 16-acre park contains a 351-foot obelisk with an elevator to the top for viewing, a museum, a gift shop, and a playground with picnic tables.

Lake Malone State Park, located in southern Muhlenberg County, 55 miles east of Dawson Springs, offers camping facilities, swimming, fishing and boating on a 788-acre lake. Playground facilities and picnic shelters are located in a beautiful scenic cliff area. Located across from the entrance to the park is an inn, featuring luxury rooms, a restaurant, a swimming lake, a beach, boating, fishing, tennis, and nature trails.

COMMUNITY IMPROVEMENTS

Recent

A major step in the project to upgrade the Dawson Springs water system was accomplished in 1981 with the completion of a \$2.7 million, 3 million-gallon-per-day water treatment plant. A 500,000-gallon standpipe has also been constructed. Construction of additional distribution mains is scheduled to begin by 1983.

The Dawson Springs Independent School System completed construction of a new high school building during the summer of 1981 with a \$1.9 million bond issue.

Kentucky Utilities Company recently installed a new 10,000 KVA transformer in the Dawson Springs industrial park to replace a 5,000 KVA unit.

The new \$21 million Regional Medical Center of Hopkins County, a 401-bed hospital located in Madisonville, 25 miles northeast of Dawson Springs, was completed in April of 1980.

A \$4.5 million, nine-story addition to the Trover Clinic in Madisonville was completed in August of 1980.

Construction of a 40-unit apartment complex for middle and upper income families was completed in 1981.

Construction of a 24-unit apartment complex for low income families was completed in 1982.

Under Way

The second phase (design) of a 201 Facilities Plan is under way for the Dawson Springs sewerage system. Tentative plans call for \$1 million to be invested in upgrading the present treatment plant and sewerage system.

Construction is progressing on two subdivision developments in Dawson Springs.

Planned

The feasibility of constructing a community swimming pool in Dawson Springs is being studied.