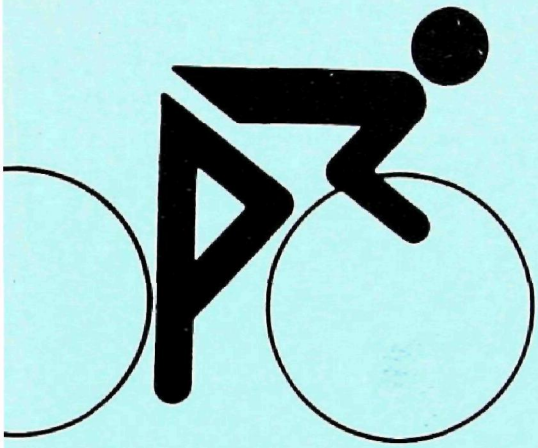
United States
Environmental Protection
Agency

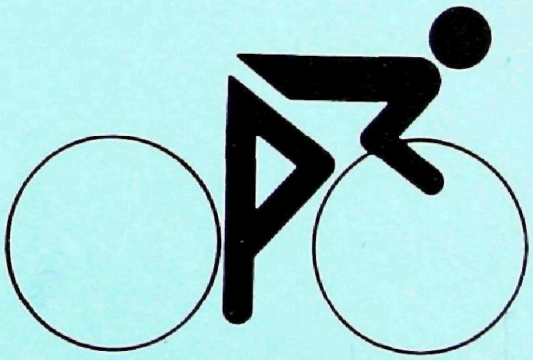
Office of Transportation
and Land Use Policy
Washington DC 20460
February 1979

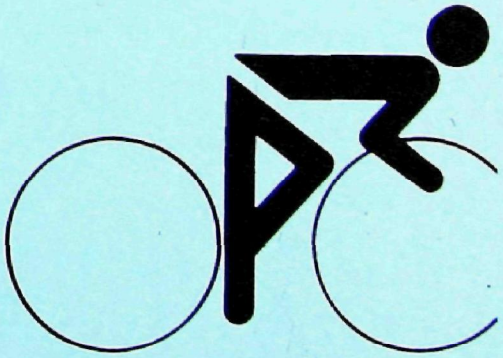
Air

EPA

Bicycle Programs and Urban Air Quality Grants







URBAN AIR QUALITY GRANT PROGRAM AND ITS RELATIONSHIP TO BIKE PROGRAMS, PLANNING AND PROJECTS

Program: Section 175 of the Clean Air Act as amended 1977, urban air quality planning grants, are for 100 percent of any additional costs of developing a State Implementation Plan revision and shall supplement any funds available under Federal law for transportation or air quality maintenance planning.

Amount: $50 million.

Availability: $25 million will be available at the beginning of January 1979. (See Attachment A for regional allocations.) The additional $25 million will be available before mid-1979. The initial funding will be geared to fiscal 1979 transportation planning activities and the additional funding will be geared to fiscal 1980 transportation planning activities. All funds must be committed by September 1980.

Recipients: For organizations of local elected officials with transportation or air quality maintenance planning responsibilities and which have been designated the lead air quality planning agency under section 174 of the Clean Air Act (see Attachment B for complete listing).

Purpose: The primary purpose of section 175 funding is to develop plans to attain and maintain standards for CO and ozone through involvement of organizations of local elected officials.

How do bicycle programs fit into this grant program? Because bicycle storage facilities and bikeways are among the 18 measures suggested by Congress in section 108(f) of the Clean Air Act as amended 1977, they must be considered and studied in the States' plans to reduce transportation air pollution.

Requirements: Applications for section 175 funds should reflect criteria and priorities spelled out in the December 26, 1978, Federal Register (43 FR 60215). Criteria related to bicycle programs are: (1) a comprehensive alternatives analysis (bicycle programs should be included as part of the alternatives); (2) a schedule for adoption of reasonably available measures (bicycle programs are among reasonably available measures); and (3) a process for public, interest groups and elected officials consultation and involvement in defining transportation-air quality issues, establishing the planning process, developing and analyzing of alternatives. Bicycle groups should and can be involved in this required public participation role. The grant application must be based on an adopted and approved Unified Planning Work Program (UPWP) that contains a proposed budget for the air quality work elements. (EPA and DOT review and concur on the UPWP which integrates air quality planning tasks with planned funding by DOT and other agencies.) The other requirements are detailed in the December 1978 Federal Register notice.

Procedural Requirements: The existing Urban Mass Transportation Administration (UMTA) Technical Studies Grant Program will be used to disperse section 175 funds. Grant applications must be submitted to both the appropriate UMTA Regional Office and the EPA Regional Office. Applications must conform with UMTA grant regulations and procedures contained in UMTA Circular C 8100.1, "Application Procedures for Technical Studies Grants," or, where appropriate, to the joint funding guidelines specified in DOT Order 4600.8B or OMB Circular No. A-111.

Important Factor: Anything that is funded with section 175 funds must first be in the UPWP.

Consequences: These grants can only be used for studies, plans (e.g., bike plans, bike studies) etc.--no construction and little implementation can be funded. However, if bike programs are not identified in the UPWP, no bike studies can be funded with UMTA planning funds. There is no chance of other UMTA implementation funds for bike programs if bicycle projects are not included in the Transportation Improvement Program (TIP) after UPWP bike planning studies have been completed.

Another New Funding Source: There is a bike funding program available for implementation. The Federal Highway Administration is authorized to spend $20 million per year specifically for bikeways and bicycle programs in the next four years under the Surface Transportation Assistance Act (section 141). Hopefully, funds will be appropriated by Congress for this program.

Example Bicycle Projects Which Could be Funded with 175 Funds:

1. Bicycle mapping projects of existing bikeways, planned bikeways, transit stops, bicycle storage facility locations and preferred streets for bicycle travel with low traffic density.

2. Bicycle use/demand studies.

3. Studies to determine bicycle modal shift potential.

4. Studies to determine (a) air quality benefits from mixed-mode travel--bike-bus, bike-transit and (b) types of facilities needed.

5. Bicycle education programs to encourage bicycle commuting.

Action: For Bicycle Coordinators, Bicycle Activists, Individual Cyclists:

1. Educate yourself about the Urban Air Quality Planning Grants. Get copies of documents and read documentation related to the grant program (Attachment C).

2. Contact the designated lead planning organization (Attachment B) in your area. Get a copy of their UPWP and their proposed budget items for their 175 grant applications. Make sure bicycle programs are included in the UPWP. Learn the UPWP revision schedule.

3. Advise the lead planning organizations of needed bicycle program studies for inclusion in UPWP and 175 grants.

4. Monitor the work of the designated lead planning organization to see that bicycle alternatives are considered and discussed.

5. Become a member of the appropriate citizen advisory committees for State Implementation Plans.

6. Contact the local media and encourage features and articles on bicycle use possibilities and advantages in the community.

7. Inform local schools and other citizen groups of opportunities for including bicycle alternatives in the local transportation planning efforts.

By: Nina D. Rowe

ATTACHMENT A

Section 175 Funds Available Through EPA/UMTA Regional Offices (For initial $23.5 million allocation*)

Region	Amount
1	$ 1,780,000
2	2,858,000
3	2,948,000
4	2,630,000
5	4,677,000
6	2,501,000
7	1,254,000
8	770,000
9	3,211,000
10	871,000
Total =	$23,500,000

*Plus an additional $1.5 million for the Northeast ozone study.

ATTACHMENT B

Designated Lead Agencies by Regions and Urban Areas

New England - Contact - Barbara Ikalainen 617 223-5630

EPA; Region I; Room 2303; J.F. Kennedy Building; Boston, Mass. 02203

State	Urban Area	Certified Lead Agency
Connecticut	Bridgeport	Greater Bridgeport Regional Planning Agency (208)(A-95 in conjunction with Tristate (MPO)
	Hartford	Capitol Regional Council of Governments (208)(MPO) (A-95)
	New Haven	Regional Planning Agency of South Central Connecticut (208)(MPO)(A-95 with Tristate
Massachusetts	Boston	Joint Regional Transportation Committee (MPO)(A-95) (208)
	Lawrence-Haverhill	Transportation Planning Advisory Group
	Springfield-Chicopee-Holyhoke	Transportation Planning Advisory Group
	Worcester	(See Boston)
	Providence-Pawtucket-Warwick	Rhode Island Planning Council with State Department of Environmental Management, State Department of Transportation, and Office of State Planning (MPO)
New Hampshire	Lawrence-Haverhill (Suburbs of)	(See Massachusetts)
Rhode Island	Providence-Pawtucket-Warwick	Rhode Island Planning Council (MPO)

Northeast Contact - Lou Heckman 212 264-9800

EPA; Region II; Room 1005; 26 Federal Plaza; New York, New York 10007

State	Urban Area	Certified Lead Agency
New Jersey	Trenton	Delaware Valley Regional Planning Commission (208) (MPO)(A-95)
	Allentown-Bethlehem	(See Pennsylvania)
	Easton, Pa. area	(See Pennsylvania)
	New York, N.Y. area	(See New York)
	Philadelphia, Pa area	Delaware Valley Regional Planning Commission (208) (MPO)(A-95)
	Wilmington, Del. area	(See Delaware)
New York	Albany-Schnectady-Troy	Capital District Transportation Committee (MPO)
	Buffalo-Niagara Falls	Niagara Frontier Committee (MPO)
	New York	Tristate Regional Planning Commission (MPO) (208) (A-95)
	Rochester	Tennessee Transportation Council Policy Committee (MPO)
	Syracuse	Syracuse Metropolitan Study Policy Committee (MPO)

East Central Contacts - Peter Cosier 215 597-8179
Bill Belanger 215 597-8188

EPA; Region III; Sixth and Walnut Streets; Philadelphia, Pa. 19106

State	Urban Area	Certified Lead Agency
Delaware	Wilmington	Wilmington Metropolitan Area Planning Coordinating Council (MPO)(A-95)
District of Columbia	Washington, D.C. Metropolitan area including Md. and Va. suburbs	Metropolitan Washington Council of Governments (208)(MPO)(A-95)(105 or 106)
Maryland	Baltimore	Baltimore Regional Planning Council (MPO)(A-95)(208)
	Suburbs to Washington, D.C.	Metropolitan Washington Council of Governments (208)(MPO)(A-95)(105 or 106)
Pennsylvania	Allentown-Bethlehem-Easton	Joint Planning Commission for Lehigh Northhampton Counties with Lehigh Valley Transportation Study Coordinating Committee (MPO)(A-95)
	Harrisburg	Tricounty Regional Planning Commission with Harrisburg Area Study Coordinating Committee (MPO)(A-95)
	Philadelphia	Delaware Valley Regional Planning Commission (208)(MPO)(A-95)
	Pittsburg	Southwestern Pennsylvania Regional Planning Commission (MPO)(A-95)(208)

cont . . .

State	Urban Area	Certified Lead Agency
	Scranton	Lackawanna County Planning Commission with Lackawanna-Luzerne Transportation Study Coordinating Committee (A-95)
	Wilkes-Barre	Luzerne County Planning Commission, etc. (See Scranton)(A-95)(MPO)
	Trenton, N.J. area	(See New Jersey)
Virginia	Newsport News-Hampton	Peninsula Area Transportation Policy Committee (MPO)(A-95)
	Norfolk-Portsmouth	Southeastern Va. Planning District Commission (MPO) (A-95)(208)
	Richmond	Richmond Area Transportation Policy Committee (MPO)
	Washington, D.C. suburbs	Metropolitan Washington Council of Governments (208)(MPO)(A-95)(105 or 106)

Southeast - Contact - Don Stone FTS 8-257-3286
404-881-3286

EPA; Region IV; 245 Courtland Street, NE; Atlanta, Ga. 30308

State	Urban Area	Certified Lead Agency
Alabama	Birmingham	Birmingham Regional Planning Commission (208)(MPO)(A-95)
	Mobile	South Alabama Regional Planning Commission (208)(MPO)(A-95)
	Suburbs of Columbus, Georgia	(See Georgia)
Florida	Ft. Lauderdale-Hollywood	Broward County Area Planning Council (208)(MPO)(A-95)
	Jacksonville	Jacksonville Area Planning Board (MPO)
	Miami	Metropolitan Dade County Planning Department (MPO)(A-95)
	Orlando	East Central Florida Regional Planning Council (208)(MPO)(A-95)
	St. Peterburg/Tampa	Hillsborough County Environmental Protection Commission
	West Palm Beach	Palm Beach County Area Planning Board (MPO)
Georgia	Atlanta	Atlanta Regional Commission (208)(MPO)(A-95)
	Columbus	No organization certified by governor
	Chattanogga, Tenn suburbs	(See Tennessee)

cont . . .

State	Urban Area	Certified Lead Agency
Kentucky	Louisville	Kentuckian Planning and Development Agency (MPO, A-95, 208)
Mississippi	Suburbs of Memphis, Tennessee	(See Tennessee)
North Carolina	Charlotte	Charlotte-Meckenburg Transportation Advisory Committee (MPO)(A-95)
South Carolina	Charleston	Berkeley-Charleston-Dorchester Council of Governments assisted by the Regional Planning Council (208)(MPO)(A-95)
	Columbia	Central Midlands Regional and Development Council (MPO) (A-95)(208)
Tennessee	Chattanooga	Chattanooga Metropolitan Planning Commission (MPO)
	Memphis	Memphis Metropolitan Planning Commission
	Nashville/Davidson	Nashville Metropolitan Planning Commission
West Virginia	Charleston, S.C. suburbs	(See South Carolina)

Great Lakes - Contacts - Michael Treitman 321 353-2205
Michelle Rockawich 321 353-.205

EPA; Region V; 230 S. Dearborn; Chicago, Illinois 60604

State	Urban Area	Certified Lead Agency
Illinois	Aurora-Elgin	(Same as Chicago)
	Chicago	Illinois Environmental Protection Agency
	Peoria	Tri-county Regional Planning Commission (MPO) (A-95)
	Rockford	Rockford Area Transportation Study Policy Committee (MPO)
	Moline, Illinois and Davenport, Illinois suburbs	Bi-state Metropolitan Planning Commission (A-95)
	St. Louis, Mo. suburbs	(See Missouri)
Indiana	Indianapolis	Indiana Department of Metropolitan Development (MPO)
	Fort Wayne	Northeastern Indiana Regional Coordinating Council (MPO)(A-95)
	South Bend	Michigan Area Council of Governments (208)(MPO) (A-95)
	Chicago, Illinois suburbs	(See Chicago)
	Louisville, Ky. suburbs	(See Kentucky)
Michigan	Detroit	Southeastern Michigan Council of Governments (208)(MPO)(A-95)

cont . . .

State	Urban Area	Certified Lead Agency
	Flint	Genesse-Labor-Shiawassi Region V Regional Planning Council (208)(MPO)
	Grand Rapids	West Michigan Regional Planning Council (208) (MPO)(A-95)
	Lansing	Tri-county Regional Planning Council (208)(MPO) (A-95)
	South Bend, Ind. suburbs	(See Indiana)
	Toledo, Ind. suburbs	(See Indiana)
Minnesota	Minneapolis-St. Paul	Metropolitan Council of Twin Cities Area (MPO) (A-95)
Ohio	Akron	Akron Metropolitan Area Transportation Policy Study (MPO)
	Dayton	Miami Valley Regional Planning Council, Transportation Control Commission (208)(A-95)(MPO)
	Canton	Stark County Area Transportation Policy Study (MPO)(208)
	Cincinnati	OKI Regional Planning Council (MPO)(A-95)(208)
	Columbus	Mid-Ohio Regional Planning Commission (MPO) (A-95)
	Toledo	Toledo Metropolitan Area Council of Governments (208)(MPO)(A-95)
	Cleveland	Northeast Ohio Areawide Coordinating Agency (MPO, 208, A-95)

cont...

State	Urban Area	Certified Lead Agency
	Youngstown-Warren	Eastgate Development and Transportation Agency (208)(MPO)(A-95)
Wisconsin	Madison	Dane County Regional Planning Council (208) (MPO)(A-95)
	Milwaukee (Waukesha)	Southeastern Wisconsin Regional Planning Commission (MPO)(A-95) (208)

South Central - Contacts - Ragan Broyles 214 767-2742
FTS-729-2742

EPA; Region VI; 1201 Elm Street; Dallas, Texas 75270

State	Urban Area	Certified Lead Agency
Arkansas	Little Rock/North Little Rock	Arkansas Department of Pollution Control and Ecology
Louisiana	New Orleans	Louisiana Air Control Commission, with Office of Highways, Louisiana Department of Transportation and Development
	Baton Rouge	(Same as above)
	Shreveport	(Same as above)
New Mexico	Albuquerque	Middle Rio Grande Council of Governments (MPO)(A-95)
Oklahoma	Oklahoma City	Oklahoma State Department of Health
	Tulsa	(Same as above)
Texas	Austin	No organization certified by governor
	Corpus Christi	No organization certified by governor
	Dallas/Forth Worth Arlington	North Central Texas Council of Governments (MPO)(A-95)(208)
	El Paso	No organization certified by governor
	Houston/Galveston	Houston-Galveston Area Council (MPO)(A-95)(208) is pending
	San Antonio	Steering Committee of the San Antonio-Bexar County Urban Transportation Study Committee (MPO)(A-95)(208)

Central - Contact - Thomas D. Gillard FTS 8-758-3791
816-374-3791

EPA; Region VII; Room 249; 1735 Baltimore Avenue; Kansas City, MO 64108

State	Urban Area	Certified Lead Agency
Iowa	Des Moines	Central Iowa Regional Association of local Governments (A-95)(208)(MPO)
	Davenport/Moline/ Rock Island	Bi-state Metropolitan Planning Commission (A-95)
	Omaha., Neb. suburbs	(See Nebraska)
Kansas	Wichita	No organization certified by governor
	Kansas City and Kansas City, MO. suburbs	Mid-America Regional Council (208)(MPO)(A-95)
Missouri	Kansas City	(Same as above)
	St. Louis	East-west Gateway Coordinating Council (208)(MPO)(A-95)
Nebraska	Omaha Council Bluffs	Omaha Metropolitan Area Planning Agency (MPO)(A-95)

Rockies Contact Barry Levene FTS 8-327-3711
303 837-3711

EPA; Region VIII; Suite 900; 1960 Lincoln Street; Denver, CO. 80203

State	Urban Area	Certified Lead Agency
Colorado	Colorado Springs	Pikes Peak Area Council of Governments (MPO) (A-95) (208)
	Denver	Denver Regional Council of Governments (208) (MPO)(A-95)
Utah	Salt Lake City Bountiful	Wasatch Front Regional Council (MPO)(A-95)

Southwest - Contacts - Immants Kresse 415 556-2003
Steve Drew 415 556-6925

EPA; Region IX; 215 Fremont Street; San Francisco, CA 94105

State	Urban Area	Certified Lead Agency
Arizona	Phoenix	Maricopa Association of Governments (MPO) (A-95)
	Tuscon	PIMA Association of Governments (MPO)(A-95)(208)
California	Fresno	Fresno County Air Pollution Board 105/106
	Los Angeles/ Long Beach/ San Bernadino Riverside	Southern California Association of Governments (MPO, A-95, 208)
	Sacramento	Sacramento Regional Area Planning Commission (A-95)(MPO)(208)
	San Diego	San Diego County Comprehensive Planning organization (A-95)(MPO)(208)
	San Francisco-Oakland	Association of Bay area Governments (A-95)(208)
	San Jose	Association of Bay Area Governments (A-95)(208)
	Oxnard/Ventura/ Thousand Oaks	Southern California Association of Governments (MPO)(A-95)(208)
Nevada	Las Vegas	Clark County Board of Commissioners (A-95)

Northwest - Contact Laurie Smith (202) 442-1226
FTS 8-399-1226

EPA; Region X; 1200 6th Avenue; Seattle, Washington 98101

State	Urban Area	Certified Lead Agency
Oregon	Portland	Columbia Region Association of Governments, Clark County Regional Planning Council 208, A-95, MPO
Washington	Seattle-Everett	Puget Sound Air Pollution Control Agency
	Spokane	Spokane Regional Planning Conference (MPO)(A-95)
	Tocoma	Same as Seattle
	Suburbs of Portland, Oregon	State of Oregon Department of Environmental Quality

ATTACHMENT C

Section 175 Funding Documentation

Documents Related to Section 175 Funding	Available From
Federal Register, December 26, 1978. Urban Air Quality Planning Grants under section 175 of the Clean Air Act	Your lead designated agency (Attachment B) or your EPA Regional Office (Attachment B)
Interagency Agreement between the Department of Transportation and the Environmental Protection Agency regarding integration of transportation and air quality planning funds (November 3, 1978)	Your lead designated agency (Attachment B) or your EPA Regional Office (Attachment B)
Memorandum of Understanding between the Department of Transportation and the Environmental Protection Agency regarding the integration of transportation and air quality planning (June 1978)	Your lead designated agency (Attachment B) or your EPA Regional Office (Attachment B)
Transportation-Air Quality Planning Guidelines and Appendices (June 1978)	Your lead designated agency (Attachment B) or your EPA Regional Office (Attachment B)
UMTA C 8100.1, May 11, 1978, "Application for Technical Studies Grants"	Your lead designated agency (Attachment B) or your UMTA Regional Office
Comprehensive Planning Assistance Program (the section 701 program) (Housing and Urban Development)	Housing and Urban Development, Washington, D.C. 20410
Bicycle Strategies to Reduce Air Pollution	Your EPA Regional Office (Attachment B)