

Overview



EPA program funded through Inflation Reduction Act under authority of the Clean Air Act

EPA is emphasizing

- Carbon emissions reduction
- Co-Pollutants reduction – Criteria and Hazardous Air Pollutants
- Job Creation and Lowering Energy Burden
- Justice 40 Goals

Overview



Two Phases – Planning and Implementation

Planning Phase

2023					2024										2025										2026	2027				
A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	Jan-Dec	A
u	e	c	o	e	a	e	a	p	a	u	u	u	e	c	o	e	a	e	a	p	a	u	u	u	e	c	o	e		u
g	p	t	v	c	n	b	r	r	y	n	l	g	p	t	v	c	n	b	r	r	y	n	l	g	p	t	v	c		g
Start					Interim Report					CAP					- Monitor -	Status Report														

Implementation Phase

2024										2025										2026	2027	2028	2029					
J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	Jan-Dec	Jan-Dec	Jan-Dec	Jan-Sep	O
a	e	a	p	a	u	u	u	e	c	o	e	a	e	a	p	a	u	u	u	e	c	o	e				Sep	c
n	b	r	r	y	n	l	g	p	t	v	c	n	b	r	r	y	n	l	g	p	t	v	c				t	t
LOI		App.		Funding Selected			Funding Awarded													Performance Period Ends								

Planning Phase



Non-Competitive Grants Given to States and MSAs

Participating Agencies include:

- East-West Gateway Council of Governments
- Illinois Environmental Protection Agency
- Missouri Department of Natural Resources

Some key items:

- Study area incorporates the Metropolitan Statistical Area (MSA)
- Final deliverables are a regional greenhouse gas inventory, climate action plan and “status report”
- An interim report is due that is required for the Implementation Phase
- Final plan is “illustrative” and will not over-ride any other regional or local plans

East-West Gateway Council of Governments in the St. Louis Metropolitan Statistical Area

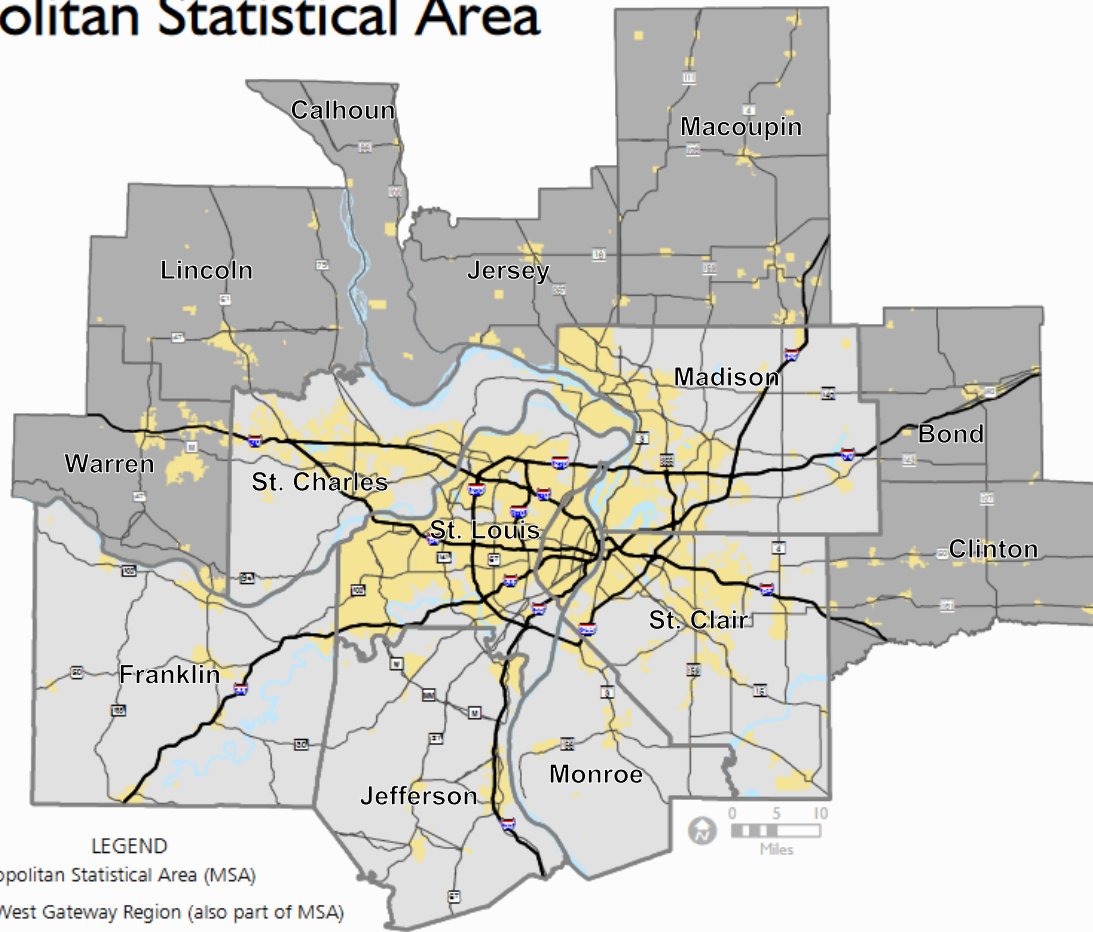
April 2017

AREA OF COUNTIES IN THE ST. LOUIS MSA (Sq. Mi.)

Bond County, IL	380
Calhoun County, IL	254
Clinton County, IL	474
Franklin County, MO	923
Jefferson County, MO	657
Jersey County, IL	369
Lincoln County, MO	627
Macoupin County, IL	863
Madison County, IL	716
Monroe County, IL	385
St. Charles County, MO	560
St. Clair County, IL	658
St. Louis City, MO	62
St. Louis County, MO	508
Warren County, MO	429

East-West Gateway Region 4,469 sq. mi.
Population 2.60 million

St. Louis MSA 7,865 sq. mi.
Population 2.78 million



LEGEND

- Metropolitan Statistical Area (MSA)
- East-West Gateway Region (also part of MSA)
- Incorporated Areas
- Interstate Highways
- Other Major Roads
- River / Lake



Sources: US Census Bureau;
East-West Gateway Council of Governments



Implementation Phase



- ❑ Grant funding ranges from \$2M to \$500M
- ❑ MoDNR is submitting two applications:
 - One is to fund existing Division of Energy projects and will be available statewide
 - A second is a collaborative application with EWG to fund distinct projects statewide and in the St. Louis MSA
- ❑ If the collaborative application is accepted by EPA, funding will be distributed through sub-awards
- ❑ Projects in the St. Louis area will be sub-awarded via MoDNR and East-West Gateway (for projects in IL)

Implementation Phase



- ❑ Collaborative Application projects must be:
 - immediately implementable
 - score high on emissions reduction
- ❑ Collaborative Application projects being considered include:
 - group purchases of solar panels and electric fleet vehicles (municipal and community service organizations)
 - Large scale tree planting
- ❑ DNR energy application to fund statewide weatherization (low income households) and revolving loans