

International Air Quality Management

The One Basin Resolution



Overview of the OBR

- Statement of Principle/Philosophy
- Call for assistance
- Statement of objectives (and the outline of a plan)



Statement of Principle

- JAC purpose: promote measures which improve regional air quality
- Recognizes the partnership of three jurisdictions
- Affirms the principle that we share one air shed



Call for assistance

Federal, State and Municipal

- Funding
- Priority
- Expertise
- Removing obstacles:
 - Legal
 - Regulatory
 - Institutional
 - Technical



Outline of a plan

- Define the physical scope of the air shed (vs the political scope)
- Standardize monitoring & data dissemination
- Develop standardized & accurate emissions inventory
- Promote joint modeling
- Harmonize standards & control programs



Objective

- Coordinated management of the three separate jurisdictions



Coordinated Air Quality Management: Strategies

- **JURISDICTION:**
 - Federal
 - State
 - Local
- **SOURCE:**
 - Area
 - Point
 - Mobile
- **NAAQS DESIGNATION:**
 - Criteria pollutants



STRATEGIES BY JURISDICTION

Federal	State	El Paso	Juarez	DAC
NAAQS/ NOM	ERC	Site inspections	I & M	Erosion Controls
New Source Review	SIP/NEAP	Fuels Programs	Fuels Programs	
Title V	T.E.R.P.	Burning	Burning	Burning
C.A.I.F.	ERI Grants	Street Sweeping		
Pro-Aire	I & M	Dust control	Dust control	Dust control
NAMS	SLAMS	SLAMS	SLAMS	SLAMS
Clean Dev Mech	Env Stringency			



STRATEGIES BY SOURCE

Source	El Paso	Juarez	DAC
MOBILE	Transportation Conformity		Transportation Conformity
	Transportation Improvement Plan	Transportation Improvement Plan	
	I & M	I & M	
POINT	Upset / Maintenance		
AREA	Permitting	Permitting	Permitting
	Road Paving / Street Sweeping	Road Paving / Street Sweeping	Dust Controls / Smoke Mgmt
	Stage I & II Vapor Recovery Systems		



STRATEGIES BY NAAQS DESIGNATION

Pollutant	El Paso	Juarez	DAC
Ozone	Ozone SIP	PRO-Aire	8-Hr O ₃ SIP
	Low-RVP Fuels	Low-RVP Fuels	
	I & M, HVLP Spray guns	I & M, HVLP Spray guns	
CO	Oxy Fuels Program	Oxy Fuels Program	
PM-10	PM10 SIP Paving, Sweeping	Paving, Sweeping,	NEAP & PM10 SIP Rev.
	Open burning & Burn / No-Burn	Open burning & Burn / No-Burn	Burning, Smoke Mgmt.

