

“JUNTA DE LOS RÍOS TASK FORCE”

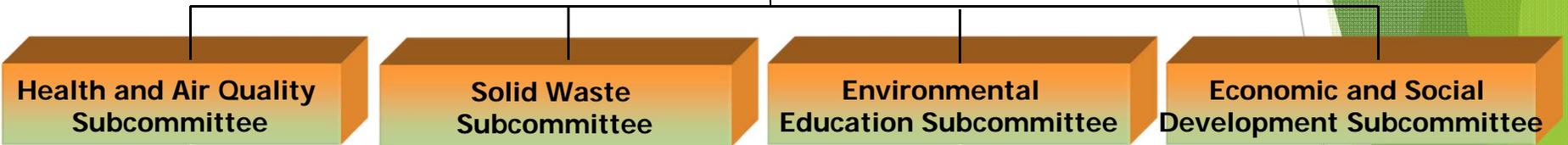
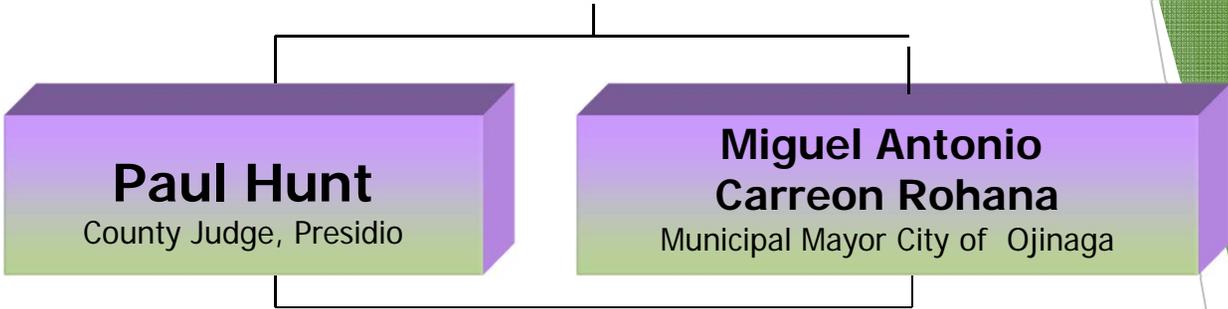
**Municipal Solid Waste Management Project
in Ojinaga, Chihuahua**



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Border 2020 Texas and Chihuahua Junta De Los Rios Task Force



- Paving
- Air monitoring
- Reforestation
- Relation with health

- Municipal Solid Waste Management
- Illegal Dumping
- Trash and Tires Collection

- Awareness on water and air quality issues
- Education Forums
- Waste Management
- Pesticides management

- Economic development
- Topolobambo-Dallas corridor
- International border crossing

Dr. Manuel Acosta
Ojinaga Health Services

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Director US EPA
Border Office

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Ojinaga Municipal President

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County Judge, Presidio

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CETIS 98 Ojinaga

To be defined
By
Mayor Presidio

Jacob Giesbrecht
Economic Development Council

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County Judge, Presidio



History of the Landfill To Ojinaga, Chih.

- For more than 30 years the garbage was deposited in a dump open-pit, causing environmental pollution and health problems.
- The SEDESOL elaborated an executive project for the landfill (First Stage) and completed the construction in 1998.
- BECC has developed the Master Plan for Integrated Waste Management, executive projects for the closing of the dump and the expansion of the landfill, as well as the Document Certification.

Project Location

Population

Ojinaga Project

- 2000: 20,180
- 2020: 18,216
- Growth Rate: -0.57% a -0.49%
- Average Generation:
 - 0.776 kg/person/day
 - 16 tonnes per day

Existing Infraestructure

- Collection: 78.1%
- Final Disposition: 82.1%



ACCOMPLISHMENTS

- ▶ Success realization of an environmental health education forum to 500 students and rural community
- ▶ Partnership between CETIS 98, Ojinaga Municipality and SDUE made possible:
 - Reforestation project (1,348 Trees).
- ▶ Solid waste collection and Ojinaga's landfill operating management plan,
- ▶ Training of Ojinaga's Fire Department and Civil Protection personnel and provide them with equipment for emergency response and preparedness,
- ▶ Update and signing of Presidio, TX Ojinaga, Chih. Sister City Agreement on Emergency Response Communication and Notification.
- ▶ Scrap tires and solid waste collection in Presidio, TX; disposal of scrap tires to an authorized site by El Paso, TX company
- ▶ Strengthening of economic growth to the Junta de Los Rios region, by the restart of Sanitary Inspection program by Officials from USDA, to reopen export of cattle to the United States.

FOCUSED PRIORITY AREAS

- ▶ Capacity building with existing private-public institutions for improving community's engagement on environmental health projects.
- ▶ Tracking of information on air and water quality data important for respiratory and gastro intestinal illness respectively.
- ▶ PM10, Air Quality Monitoring Network.
- ▶ Solid waste and household junk management plan for reducing trash burning and mosquito borne illness.
 - Closure of existing Municipal landfill and construction of new one
- ▶ Opening of a new railway and extension of existing port of entry.
- ▶ Joint program for controlling invasive wild boar native of Eurasia, which damages native and commercial crops specially on Mexican irrigated lands.
- ▶ Presidio County groundwater Bolson study, shared with Northern Mexico region of Ojinaga, Chihuahua: The aquifer is known as the Presidio-Redford Bolson.

