Division of Energy and Mineral Development

Program Overview

August 19, 2014





WHO WE ARE



Assistant Secretary – Indian Affairs

(Kevin K. Washburn)

Principal Deputy - Assistant Secretary

Director Bureau of Indian Affairs Director Bureau of Indian Education Deputy Assistant Secretary
Policy and Economic
Development

Deputy Assistant Secretary Management

Office of Indian Energy and Economic Development Office of Self-Governance Office of Indian Gaming

Division of Energy and Mineral Development

Division of Economic Development

Division of Capital Investment

Division of Workforce Development Our Mission:

We strive to generate effective energy and mineral development strategies that seed economic growth

Division Chief - Stephen Manydeeds 720 407-0600 stephen.manydeeds@bia.gov

DIVISION OF CAPITAL INVESTMENT (DCI)

INDIAN LOAN GUARANTEE PROGRAM

- Up to 90% Government backed loan guarantee for economic development projects
 - Federally recognized
 - 51% Indian owned
 - Contribute to a reservation or tribal service area
 - 20% equity position

For More Information: Visit the DCI Website:

http://www.indianaffairs.gov/WhoWeAre/AS-IA/IEED/DCI/index.htm

Or give DCI a call:
Main Office: 202-219-0740

2013 Energy Economic Contributions on Indian Lands (Non-Gaming)

Activity	Value (\$billions)	% of Total Value	Estimated Economic Impact (\$Billions)	% of Total Economic Impact	Estimated Employment (jobs)	% of Total Estimated Jobs Impact
Energy	9.82	92.64%	17.21	90.44%	66,375	82.28%
Other Minerals	0.08	0.75%	0.15	0.79%	859	1.06%
Subtotal	9.90	93.39%	17.36	91.22%	67,234	83.35%
Irrigated Agriculture	0.49	4.62%	1.05	5.52%	9,758	12.10%
Forestry	0.2	1.89%	0.53	2.79%	2,294	2.84%
Grazing			0.09	0.47%	1,381	1.71%
Total	10.60	100%	19.03	100%	80.668	100%

Data from the U.S. Department of Interior's Economic Report FY 2013 July 11, 2014, Chapter 2, Table 2-2.



WHAT WE DO

Division of Energy and Mineral Development

Minerals

- Construction aggregate projects
- Precious metals
- Coal

Renewable Energy and Distributed Generation

- Wind
- > Solar
- Biomass
- > Hydro
- Natural Gas

Geothermal & Conventional Energy

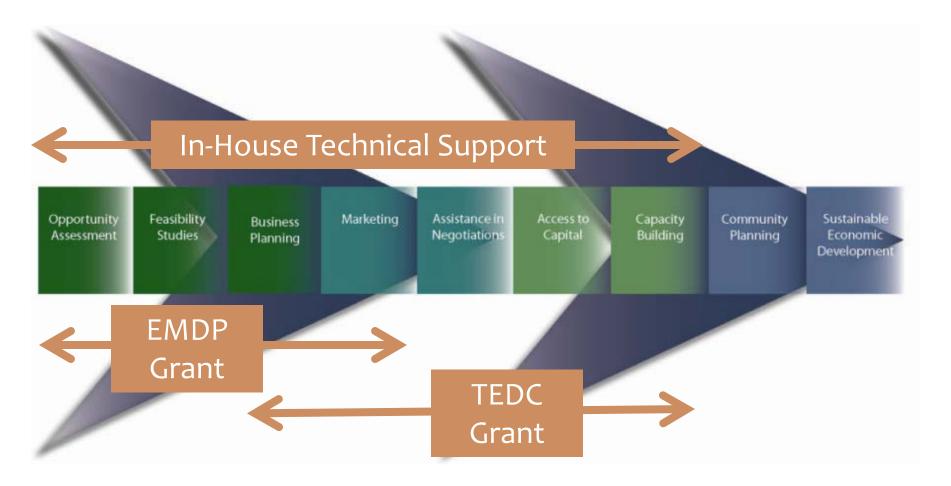
- Geothermal
- ➤ Oil & Gas
- > Coal

Business Development

- Tribal Business Structures
- Financial Analysis
- GoodGovernancePractices

Our Staff: Geologists, GIS Analysts, Engineers, MBA, Financial Analysts, and Policy Analysts

WHAT WE DO



ENERGY AND MINERAL DEVELOPMENT PROGRAM (EMDP)

- Annual Grant Program
- Funding availability varies year to year
- Any type of energy or minerals
 - Renewable Energy
 - Conventional Energy
 - Mineral
- Pre-development work only
 - Resource Assessment/Exploration studies
 - Feasibility studies
 - Market studies
 - Engineering studies

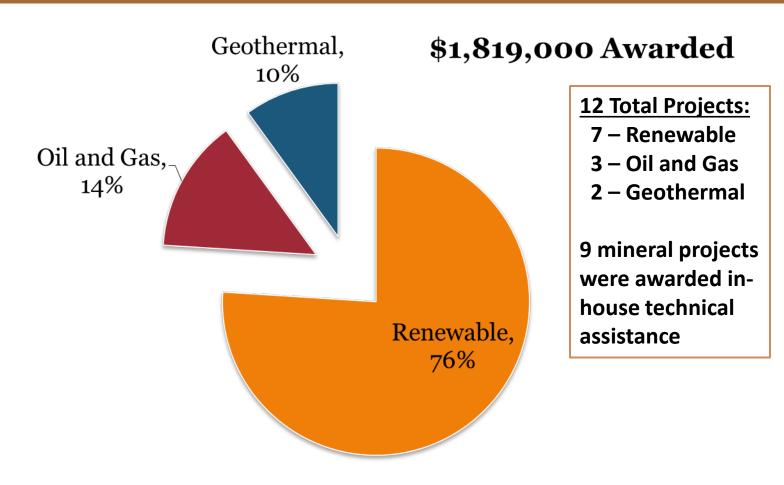
EMDP - LIMITING FACTORS

- Project must be on tribal land held in trust or restricted fee by the Federal Government
- Multi-year projects
 - Cannot award multi-year funding
 - Submit each year
 - Funds not guaranteed
- Project tasks should be accomplishable in one year

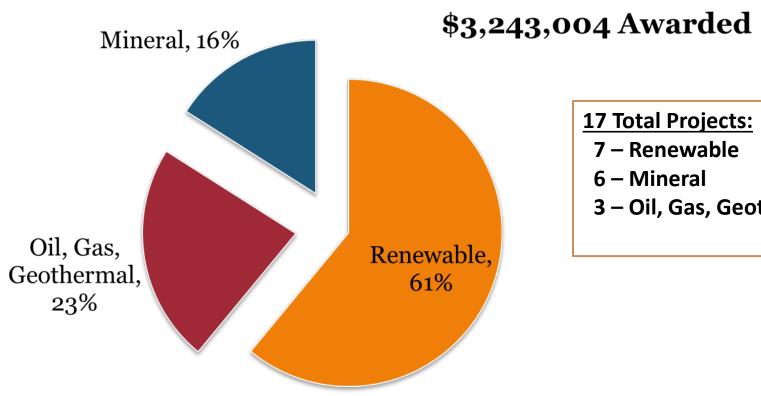
EMDP NON-FUNDABLE TASKS

- Cannot purchase the equipment for the assessment of energy and mineral resources (e.g. anemometer towers)
- Cannot purchase or lease the equipment for the development of energy and mineral resources (e.g. solar panels, wind turbine)

2012 EMDP AWARDS



2013 EMDP AWARDS



3 – Oil, Gas, Geothermal

EMDP 2014 SOLICITATION

- Solicitation is open on grants.gov
- Proposals due August 25th
- Call or email for assistance
 - Mineral Projects:

Lynne Carpenter, Mineral Geologist 303-969-5270 x 244 lynne.carpenter@bia.gov

Renewable Energy:

Winter Jojola-Talburt, Electrical Engineer 303-969-5270 x 281 winter.jojola-talburt@bia.gov

Geothermal and Conventional Energy:

Bob Just, Petroleum Geologist 303-969-5270 x 235 bob.just@bia.gov



TRIBAL ENERGY DEVELOPMENT CAPACITY PROGRAM (TEDC)

- Grant program to develop tribal managerial, organizational and technical capacity to maximize the economic impact of energy resource development on Indian land
 - Establish business entity structures and/or organizational structures related to energy resource development Business development capacity
 - Develop or enhance key regulatory activities
- FY 2013 over \$700,000 awarded

bit.ly/tedcgrant

BUSINESS ENTITY FORMATION ACTIVITIES (TEDC)

Examples:

- Developing legal infrastructure for business formation
- Establishing tribally chartered corporations under tribal corporation codes
- Establishing tribal business charters under federal law (IRA Section 17 corporation)

REGULATORY ACTIVITIES (TEDC)

Examples:

- Developing or enhancing tribal policies, codes, regulations, or ordinances related to regulating and developing energy resource(s)
 - Land lease regulations for energy development purposes
 - Helping Expedite and Advance Responsible Tribal Homeownership (HEARTH) Act

http://www.bia.gov/WhoWeAre/BIA/OTS/HEARTH/index.htm

Adopting secured transaction codes and subsequent joint power agreement with the tribe's respective state.

DOING BUSINESS (WORLD BANK)

1. Ease of Starting a Business

Corporate Code, LLC Code, Code of Ethics, Transparency, Zoning, Incentives

2. Construction Permitting

BIA Issues

- 3. Getting Electricity
- 4. Registering Property

BIA Issues

Getting Credit

MTSTA, Article 9 UCC

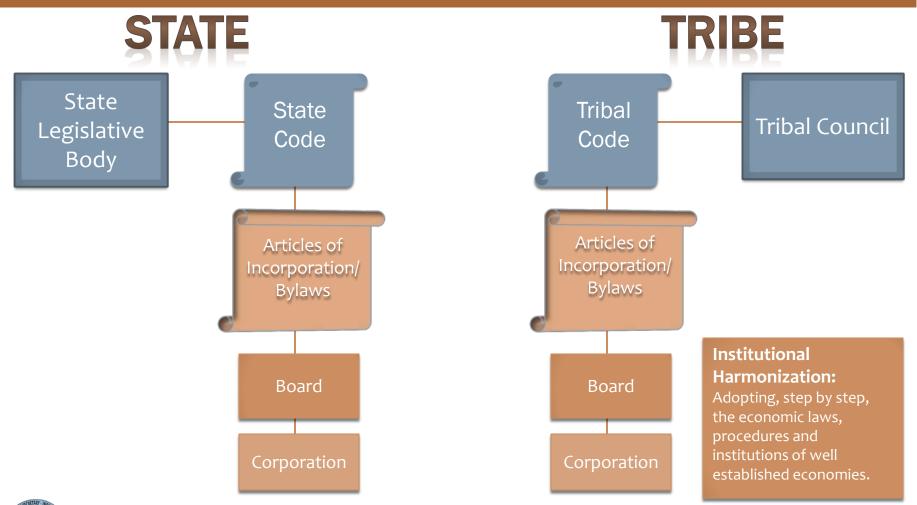
- 6. Protecting Investors
- Paying Taxes

Taxation Code

- 8. Trading Across Borders
- Enforcing Contracts
- 10. Resolving Insolvency

UCC

WHY ADOPT CORPORATIONS CODE: THE CORPORATE PARALLEL RELATIONSHIP



CREATE A BUSINESS FRIENDLY ENVIRONMENT

Step 1

Governance&
Proper
Business
Structure

Key Components

- . ADOPT VITAL CODES
 - Business Codes
 - Corporation Code
 - LLC Code
 - Uniform Commercial Code
 - Especially Articles 2 & 9
 - Taxation Code
 - Zoning Ordinance
 - Code of Ethics
- 2. Charter Economic Development Corporation
 - Separate Business from Politics
 - Establish Board Governance
 - Appoint qualified Board of Directors
- 3. Create a Comprehensive Economic Development Strategy (CEDS)



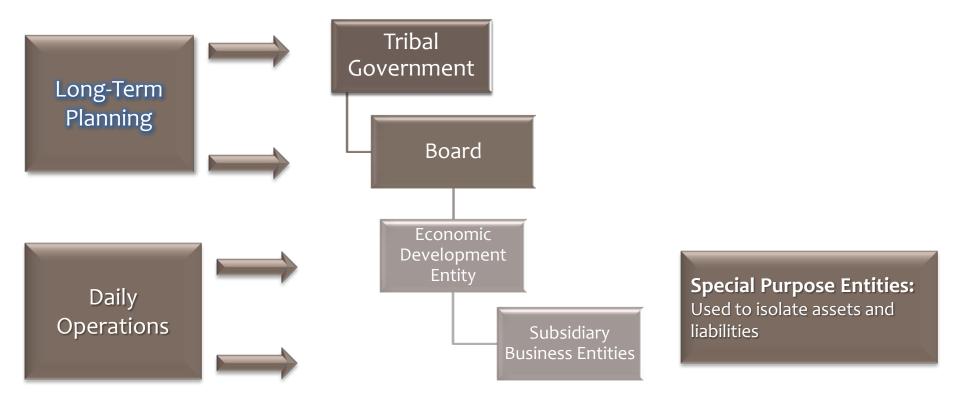
TRIBAL TAXATION "NOT SUBJECT TO TAX"

IRS:

- Federally recognized tribes are sovereign legal entities, similar to state governments. They have all the rights and attributes of a sovereign entity such as a state. They have a constitutionally guaranteed status as sovereign entities. They are not subject to tax based on this. Federally recognized tribal governments are a unique set of entities in the United States in this respect.
 - Revenue Ruling: http://www.irs.gov/pub/irs-tege/rr67 284.pdf
- Tribal Governments can charter Wholly Owned Corporations under Federal Law (section 17 IRA) or under Tribal Law
 - Retain Sovereign Immunity of the Tribe
 - Not Subject to Tax- Cannot take advantage of ITC/PTC, accelerated depreciation, or Bonus depreciation
- Tribes and Wholly Owned Tribal Corporations can form special purpose taxable entities with outside partners to leverage incentives.

GOOD GOVERNANCE: PROPER BUSINESS STRUCTURE

SIMPLISTIC VIEW



Businesses are 400% more likely to succeed if they are isolated from politics. (Harvard Project)

TRIBAL ECONOMIC DEVELOPMENT CORPS











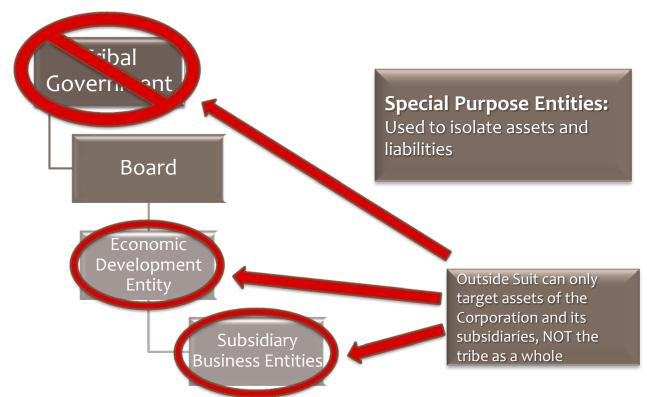






GOOD GOVERNANCE: PROPER BUSINESS STRUCTURE

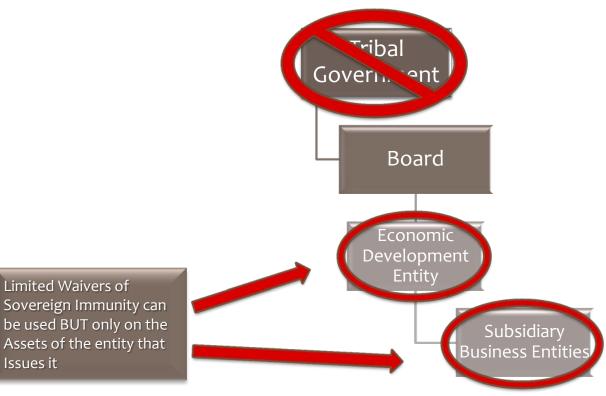
ASSET PROTECTION



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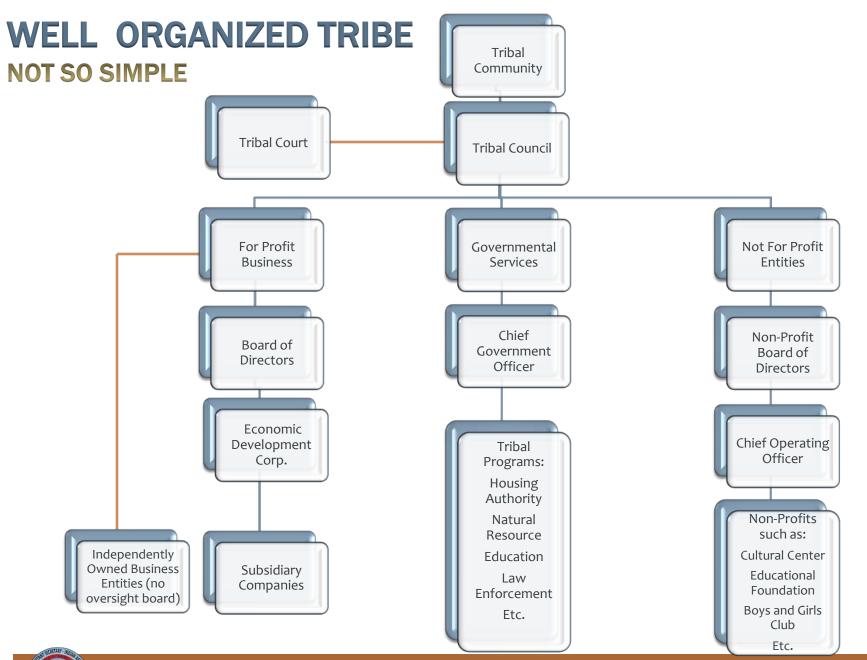
GOOD GOVERNANCE: PROPER BUSINESS STRUCTURE

SOVEREIGN IMMUNITY



Special Purpose Entities: Can retain the Sovereign Immunity of the Tribe or Waive Immunity

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CONTACT INFORMATION

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