Tohono O'odham Nation Renewable Energy Development 2009 – 2013



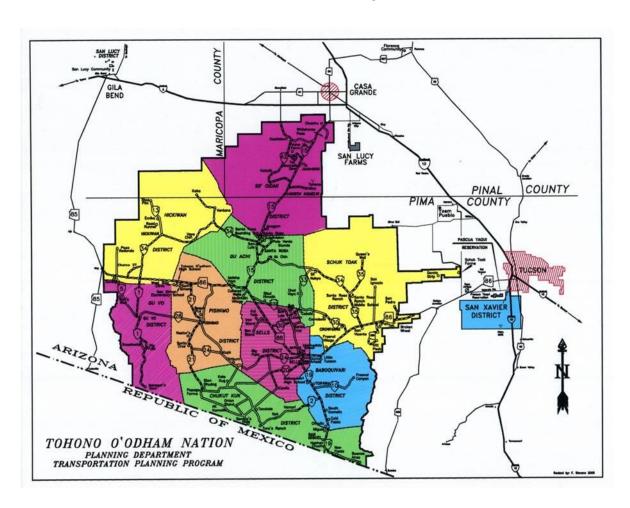
Tribal Economic Development Bonds Meeting – September 1, 2009

Tribal Economic Development Bonds - Meeting Agenda

Desert Diamond Casino♦Hotel September 1, 2009 9:00 AM to 5:00 PM

- 1. Welcome Chairman Norris and Vice-Chairman Lopez
- 2. Bond Overview
- 3. Current Bond Authority Under the IRS
- 4. Bond Issuance Process
- 5. TEDB
 - a. Overview of ARRA
 - b. Break
 - c. Deadlines of ARRA
 - d. Application Process
 - e. Qualifying Projects
 - i. Safe Harbor Definition
 - ii. 10% Private Use Restriction (industrial park)
 - iii. Public Welfare Projects
- 6. Constitutional Authority to Issue Bonds
- 7. Question and Answer Period
- 8 Lunch
- 9. Presentation by Economic Development Authority
- 10. Working Groups
- 11. Break
- 12. Presentations by 3 of the Working Groups
- 13. Importance of this Bond Issuance
- 14. Closing Remarks

5 or 6 Districts list Solar Energy in their Economic Development Plans



Planning & Economic Development Department Plan of Action

- Identify location of transmission lines
- Locate Brownfield site near transmission lines
- Determine interest of Districts and TOUA
- Evaluate best source of renewable energy
- Create strategic partnerships with related federal departments & agencies
- Build relationships with potential power purchasers and developers

ASARCO Mission Mine Tailings Site

- 280 Acre allotment owned by the Nation
- 150 +/- buildable on top of tailing
- San Xavier Executive Office very supportive
- 50 Megawatts of available capacity on contiguous transmission line
- Tucson Electric Power willing to purchase the power

Satellite View of Nation's 280 Acres



View of Top of Tailings



Federal Departmental & Agency Support

- Department of Energy Three day training on renewable energy, February 2010
- BLM Renewable Energy Development Potential Study
- DOE financed Renewable Energy Conference, February 2012
- Visit & continuing support by DOE Director of Indian Energy Programs, Tracey Le Beau

Federal Department and Agency Support - continued

- Environmental Protection Agency Feasibility Study, Spring 2010
- US EPA, Geo-technical Study, Fall 2010
- US EPA site visit by Region 9 Remedial Project Manager
- US EPA site visit by Agency Administrator Lisa Jackson, October 9, 2012

Executive Office and Legislative Support

- Resolution 10-373 Authorizing BLM Study
- Resolution 10-484 Authorizing EPA Study
- Resolution 11-443 Approving EPA Study
- Resolution 11-444 Approving Legal Council Contract to establish Section 17 Corporation
- Resolution 11-519 Authorizing the drafting Articles of Incorporation for Section 17 Corporation
- Resolution 12-333 Accepting Articles of Incorporation for Section 17 Corporation

Tucson Electric Power Phase 1 Project

- 10 Megawatt DC solar farm
- 50 +/- Acres of Nation's 280 Allotment
- Working with San Xavier Planning Department to complete SX Development Review Process
- Gehrlicher Engineering is EPC
- New site access road to be constructed
- Construction during 1st Quarter 2013
- Lease nearing final draft

Tucson Electric Power Phase 2 Project

- 20 Megawatt +/-
- 100 additional acres +/-
- Developer to be determined
- Construction proposed for 2014