

PIA 2018

WATER RESOURCES BRANCH

**WATER MANAGEMENT
HYDROPOWER COMPLIANCE
MINERALS AND ENERGY RESOURCES
SAFETY OF DAMS**

PRESENTED BY:

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WATER RESOURCES

**BIA – OFFICE OF TRUST SERVICES
DIVISION OF WATER AND POWER
BRANCH OF WATER RESOURCES**

WATER MANAGEMENT, PLANNING & PRE-DEVELOPMENT

Preliminary Goal:

- To encourage the development & use of water as an important resource in the tribes' long term goal of self-sufficiency

Main Product

- Inventory of Water Resources and plan for development for all purposes throughout the entire reservation.

WATER MANAGEMENT, PLANNING & PRE-DEVELOPMENT

This water program provides non-recurring funds on a competitive annual award basis. Instructions for preparing proposal packages are located on the flash drive.

- 2005 Federal Register
- Annual Announcement
- Checklist for submitting proposals

FY19 WATER RESOURCE PROPOSALS

DEADLINE FOR FINAL PROPOSAL PACKAGES:
AUGUST 31, 2018



HYDROPOWER COMPLIANCE (ON FERC LICENSED PROJECTS)

**BIA – OFFICE OF TRUST RESOURCES
DIVISION OF WATER AND POWER**

HYDROPOWER TERMINOLOGY

Federal Energy Regulatory Commission (FERC)

Regulates all non-federal and federal hydropower production in the U.S. as authorized by the Federal Power Act.

The BIA **Hydropower Compliance** program

Provides assistance to Indian tribes affected by such projects, occupying Indian trust lands or affecting treaty resources during the licensing or relicensing process.

FERC LICENSES IN THE MIDWEST

208 Total Active and Exempt Licenses

84 Projects Expiring before 2033

Project licenses are between 30 to 50 years

ON-RESERVATION AUTHORITIES OF THE INTERIOR

Section 4(a) - Conditions necessary for the protection and use of Tribal reservations occupied by a project.

Section 10(e) – establishes annual charges for inundated trust lands.

OFF AND ON-RESERVATION AUTHORITY OF THE INTERIOR

Section 10(a) – To protect, mitigate and enhance fish and wildlife, irrigation, flood control, water supply, and recreation uses

Section 18(e) – FWS can prescribe conditions necessary to ensure upstream or downstream passage of diadromous or riverine fish and aquatic species.

AVAILABLE SUPPORT

During the relicensing process:

- Tribal participation funding
- Technical assistance

After Relicensing:

- Compliance Support

ENERGY AND MINERAL DEVELOPMENT

**IA – OFFICE OF INDIAN ECONOMIC AND ENERGY DEVELOPMENT
DIVISION OF ENERGY AND MINERALS DEVELOPMENT (DEMD)**

TECHNICAL ASSISTANCE & FUNDING PROVIDED FOR:

- Energy and mineral data collection;
- Exploration and identification oversight;
- Feasibility studies and market analyses;
- Land use planning; and
- Negotiation of terms & conditions on resource development contracts for Tribes and individual Indian allottees.

DIVISION OF ENERGY AND MINERAL DEVELOPMENT

**PANEL ON
ENERGY & MINERAL DEVELOPMENT
WEDNESDAY AT 1:30 PM
IN SALON C.**

SAFETY OF DAMS

A photograph of a concrete dam structure with water flowing over it, surrounded by rocks and vegetation. In the background, there is a chain-link fence and a large white building.

**BIA – OFFICE OF TRUST SERVICES
DIVISION OF POWER AND WATER
BRANCH OF DAM SAFETY**

SAFETY OF DAMS

BIA National Dam Inventory Eligibility:

If it is located on trust land, and:

- Is ≥ 25 feet tall with ≥ 15 ac-ft. storage,

OR

- Is > 6 feet in height with ≥ 50 ac-ft. storage

SAFETY OF DAMS

- Dam Rehabilitation or Replacement;
- Expedite Dam Safety Actions;
- Emergency Action Plan Preparation;
- Early Warning System Implementation;
- Inspections and evaluations;
- Operation and Maintenance Funding; and
- Security reviews

QUESTIONS?

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