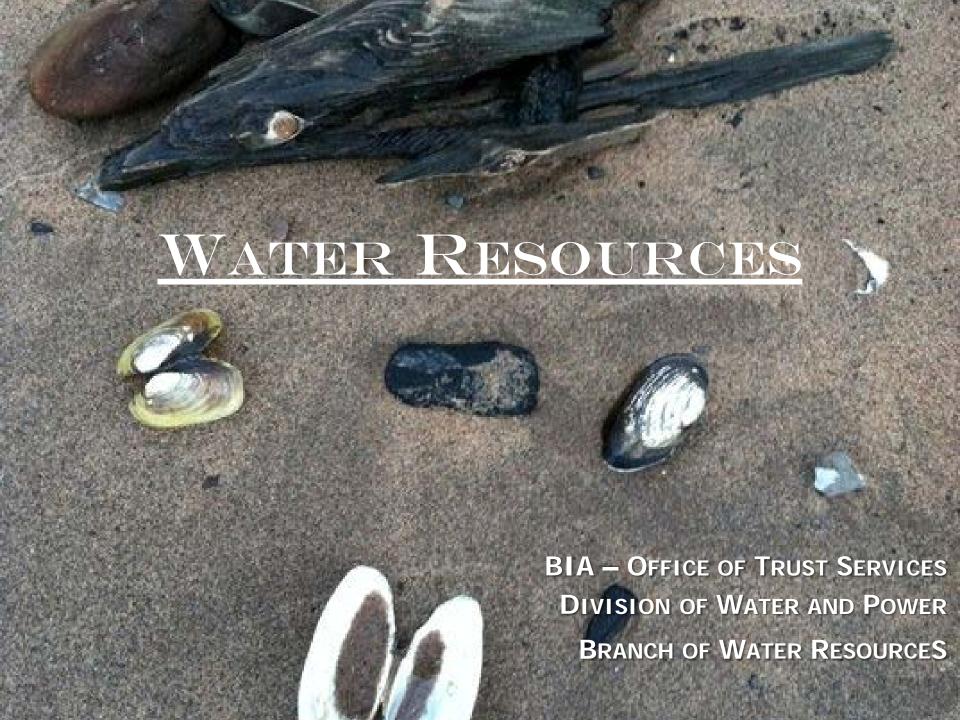
#### PIA 2018

#### WATER RESOURCES BRANCH

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

#### PRESENTED BY:

MARY MANYDEEDS BRANCH CHIEF MIDWEST REGIONAL OFFICE



## 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 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 <u>Hydropower Compliance</u> 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

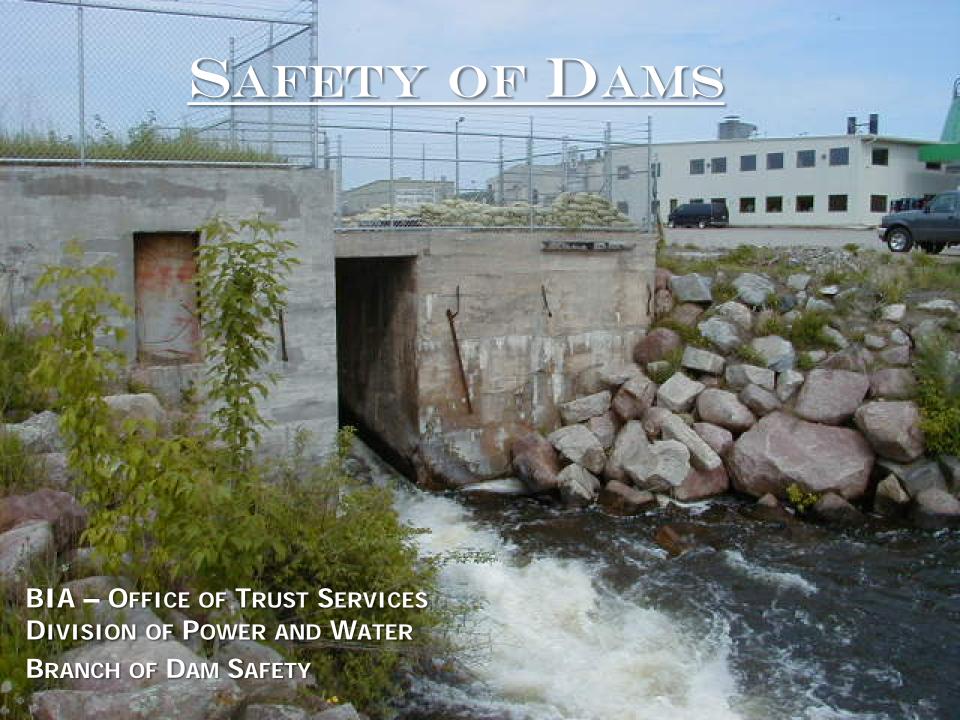
IA – OFFICE OF INDIAN ECONOMIC AND ENERGY DEVELOPMENT DIVISION OF ENERGY AND MINERALS DEVELOPMENT (DEMD)

### 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

**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 <u>></u> 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?

Mary Manydeeds Water Resource Branch Chief

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