



Moyie River Hydroelectric Project Relicensing Kickoff

City of Bonners Ferry
January 22, 2024



Introductions and Contact Information

Mike Klaus, PE

City Engineer

City of Bonners Ferry

7232 Main Street #149

Bonners Ferry, ID 83805

(208) 267-0357

mklaus@bonnersferry.id.gov

Matt Wiggs

Project Manager

HDR Engineering, Inc.

412 E. Parkcenter Blvd Ste 100

Boise, ID 83705

(208) 387-7089

Matthew.wiggs@hdrinc.com



FERC Relicensing of the Moyie River Hydroelectric Project

FERC

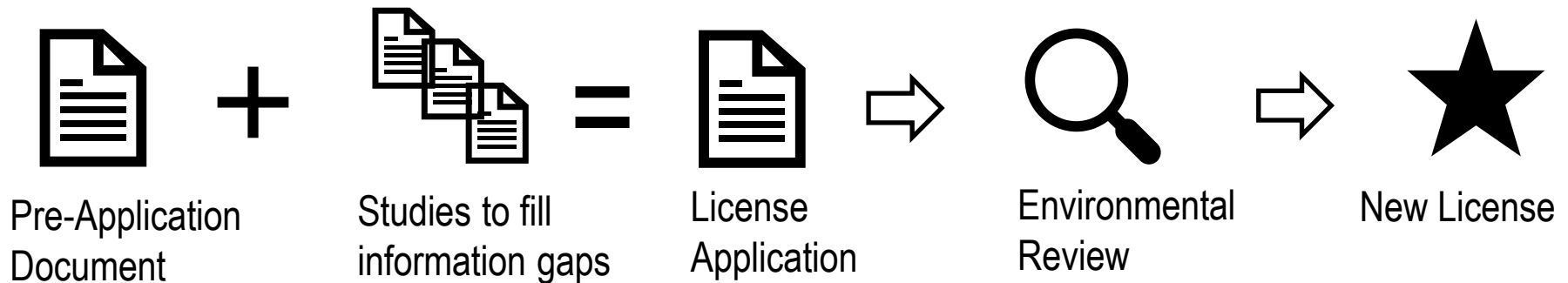
- The Federal Energy Regulatory Commission (FERC)
 - Independent federal agency responsible for:
 - Issuing licenses for non-federally owned hydropower projects, such as the Moyie River Hydroelectric Project
 - Enforcing the conditions of each license for the duration of its term
 - Conducting project safety and environmental inspections

Moyie River Hydroelectric Project Overview

- 92-foot-high concrete dam impounding a 450-acre-foot reservoir
- Total installed capacity of 3.9 MW
- 1.3 mile-long 13.8 kV Transmission Line
- **Run-of-river operations**
- Flows exceeding 360 CFS are spilled over the dam
- Aesthetic flow program
- **Existing license issued in June 1999 and expires in May 2029**

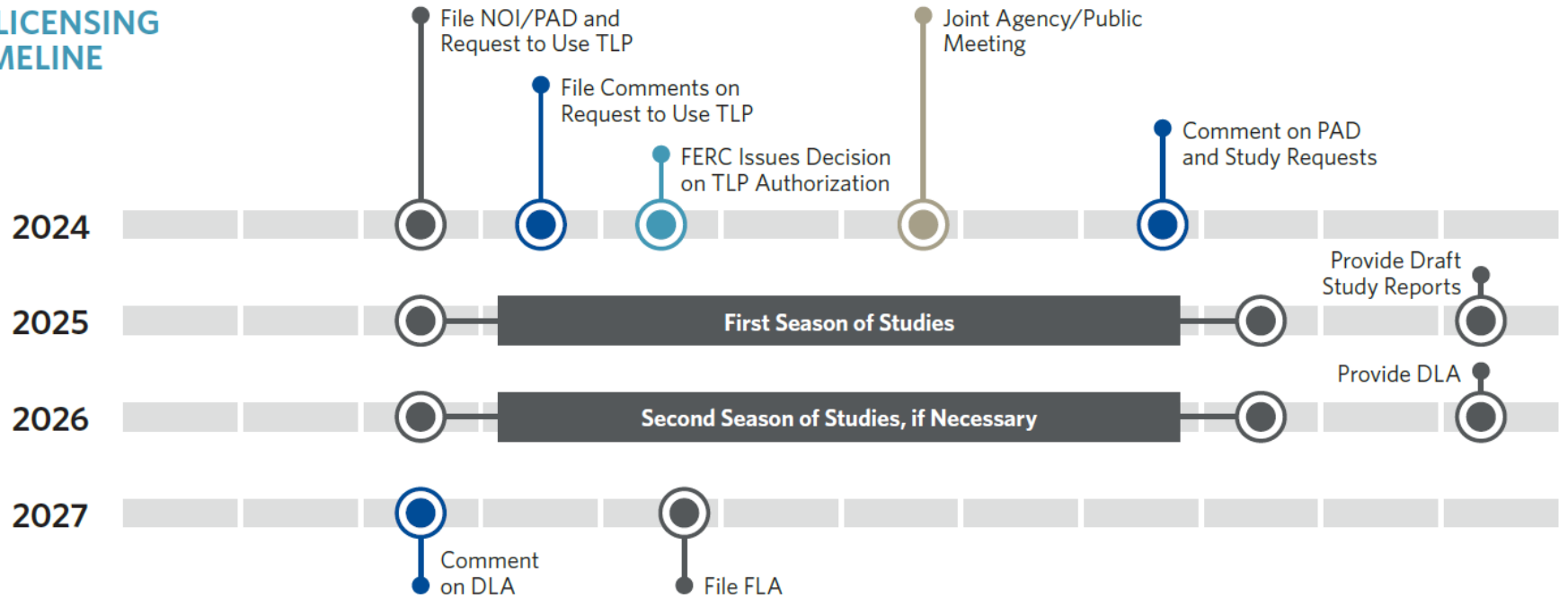
FERC Relicensing Summary

- Relicensing is a multi-year regulatory and environmental review process that provides the opportunity for consultation and engagement with agencies, Tribes, non-governmental organizations, and other interested parties to inform the development of a license application to FERC.
- Federal action defined through Federal Power Act and Title 18 of the Code of Federal Regulations



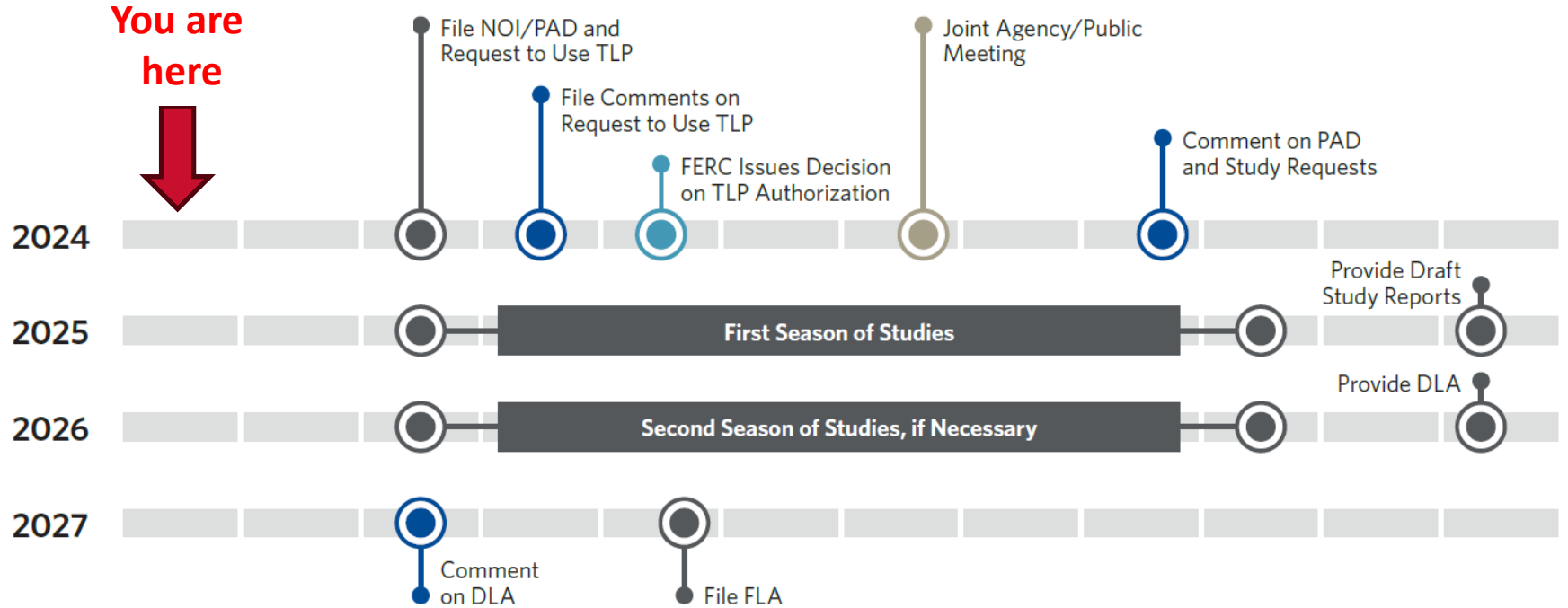
FERC Relicensing Timeline

RELICENSING TIMELINE



KEY	FERC	STAKEHOLDERS	THE CITY	THE CITY & STAKEHOLDERS
	City City of Bonners Ferry, ID DLA Draft License Application FERC Federal Energy Regulatory Commission	FLA Final License Application NEPA National Environmental Policy Act NOI Notice of Intent	PAD Pre-Application Document Project Moyie River Hydroelectric Project TLP Traditional Licensing Process	

FERC Relicensing Timeline



KEY	FERC	STAKEHOLDERS	THE CITY	THE CITY & STAKEHOLDERS
	City City of Bonners Ferry, ID DLA Draft License Application FERC Federal Energy Regulatory Commission	FLA Final License Application NEPA National Environmental Policy Act NOI Notice of Intent	PAD Pre-Application Document Project Moyie River Hydroelectric Project TLP Traditional Licensing Process	

Notice of Intent (NOI)

- Notifies FERC and public of intent to pursue a license
- Filed with PAD
- Provides project and information on Moyie River for use by FERC
- Identifies applicable municipalities, tribes, and other political organizations

Request to Use the TLP

- FERC has three relicensing options:
 - Integrated Licensing Process (ILP) (Default)
 - Traditional Licensing Process (TLP)
 - Alternative Licensing Process (ALP)

Request to Use the TLP

- FERC has three relicensing options:
 - Integrated Licensing Process (ILP) (Default)
 - **Traditional Licensing Process (TLP)**
 - Alternative Licensing Process (ALP)
- ***The City plans to request use of the TLP from FERC***

Traditional Licensing Process

- The TLP provides more flexibility for both the licensee and interested stakeholders to complete the various steps of the licensing process
- Less resource/time intensive for all parties
- FERC has encouraged Bonners Ferry to use TLP
 - *“Although the ILP is the default process for preparing a relicense application...we ask that you seriously consider the TLP if you expect your project to have non-complex resource issues, relatively little controversy, and a lack of significant disputes over studies.” (July 7, 2021 Letter from FERC)*

Purpose of Pre-Application Document (PAD)

- Presents existing, relevant, and reasonably available information
- Serves as the basis for all applicable information and is the springboard for all study and consultation related activities
- Will include:
 - Plan and schedule for all the work that will happen before submission of the license application.
 - Project description/location
 - Existing site and resource conditions

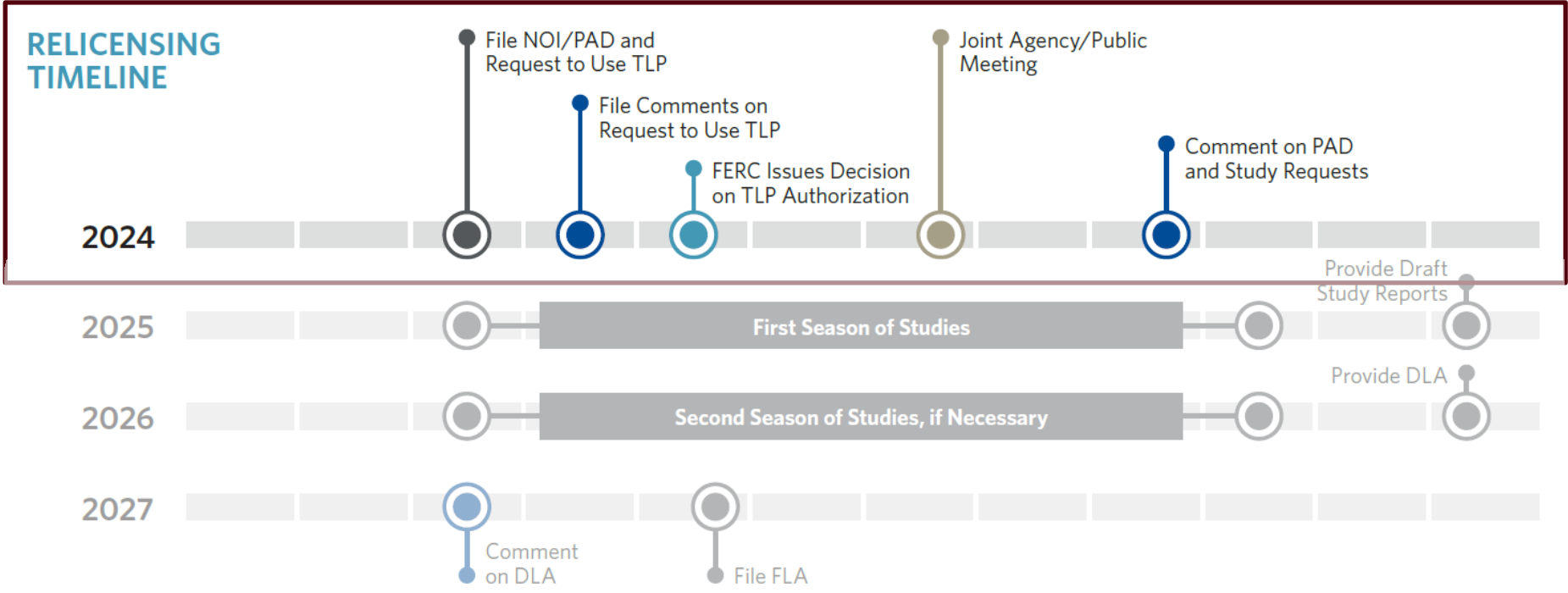
Contents of the PAD

- Introduction and background
- Purpose of the PAD
- Process plan, schedule and communications
- Project location, facilities, and operations
- Description of existing environment and resource impacts
- Preliminary issues, Project effects and potential studies
- List of relevant comprehensive plans
- Summary of contacts and consultation

Contents of the PAD: Existing Environment

- Description of the River Basin
- Geology and Soils
- Water Resources
- Fish and Aquatic Resources
- Wildlife and Botanical Resources
- Wetlands, Riparian and Littoral Habitat
- Recreation and Land Use
- Rare, Threatened, and Endangered Species
- Aesthetic, Cultural, Tribal, and Socioeconomic Resources

2024 Next Steps



KEY	FERC	STAKEHOLDERS	THE CITY	THE CITY & STAKEHOLDERS
	City City of Bonners Ferry, ID DLA Draft License Application FERC Federal Energy Regulatory Commission	FLA Final License Application NEPA National Environmental Policy Act NOI Notice of Intent	PAD Pre-Application Document Project Moyie River Hydroelectric Project TLP Traditional Licensing Process	

Get involved!

- Fill out the PAD Questionnaire and help us develop the PAD
- Reach out to Mike or Matt to participate and to be added to the Distribution List

Mike Klaus, PE

City Engineer

City of Bonners Ferry

7232 Main Street #149

Bonners Ferry, ID 83805

(208) 267-0357

mklaus@bonnersferry.id.gov

Matt Wiggs

Project Manager

HDR Engineering, Inc.

412 E. Parkcenter Blvd Ste 100

Boise, ID 83705

(208) 387-7089

Matthew.wiggs@hdrinc.com