



# Klamath Renewal

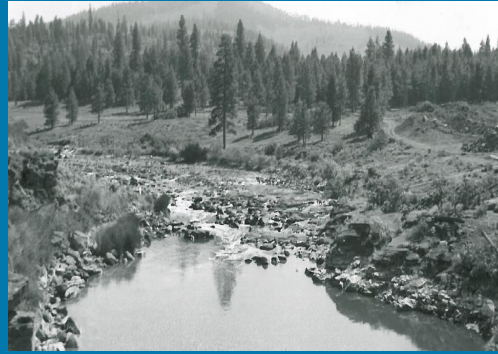
Economic Summit

January 19, 2019

*Restoring the natural vitality of the Klamath River*

# Agenda

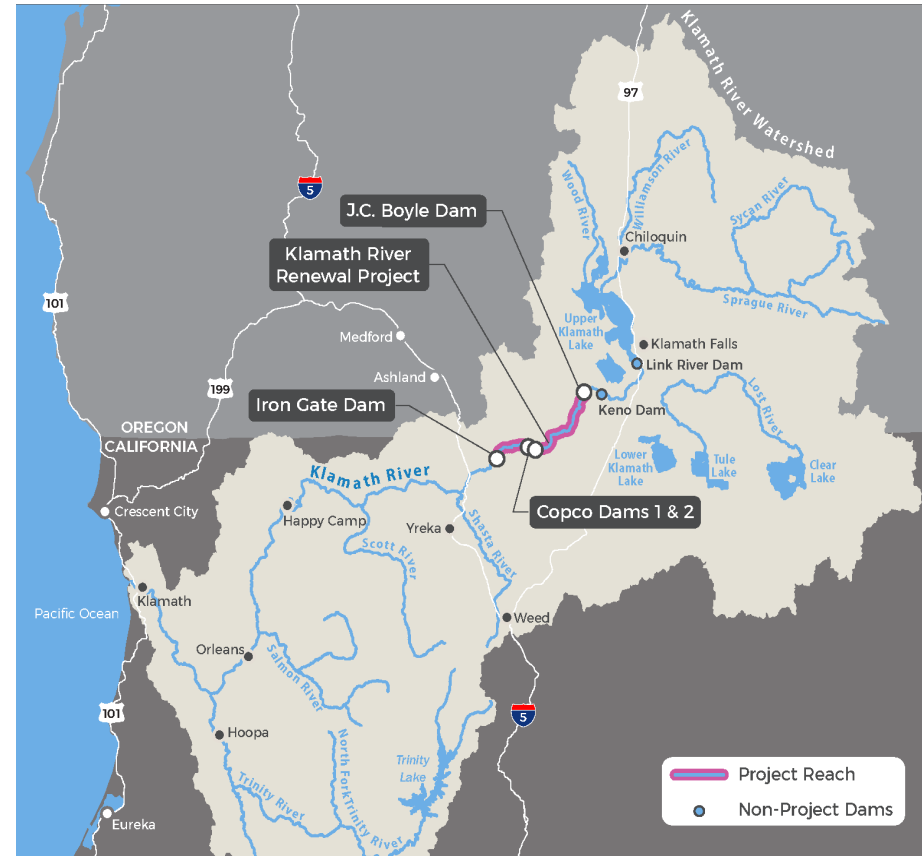
- 1. Background and KRRC Overview**
- 2. Project Overview**
- 3. Upcoming Opportunities with Design-Builder**
- 4. Questions**



# 1 – Background and KRRC Overview

# Klamath River Renewal Corporation

- 501(c)(3) non-profit organization
- Launched in 2016
- Governed by a 14-person Board
- Board appointed by signatories of amended Klamath Hydroelectric Settlement Agreement (KHSA)
- Single mission: Restore fish passage & improve water quality, primarily by decommissioning four hydroelectric dams
  - *Not authorized to evaluate alternatives to dam removal*



Klamath River Basin

# Why River Renewal?

- The Klamath River's fisheries and water quality have been in decline for decades
- Local communities began developing collaborative solutions:
  - KRRC is leading decommissioning, a crucial first step to restore health of the river and its communities
  - Communities will continue to take other steps toward a shared, sustainable future for the Klamath Basin

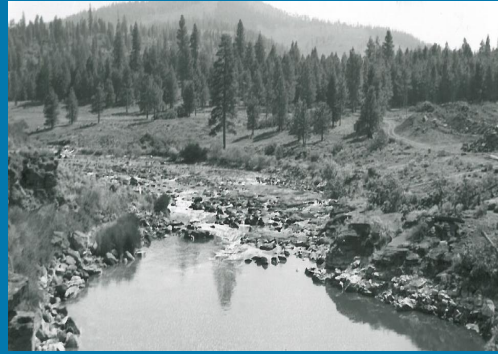


# Project Funds Available

- **PacifiCorp Customer Funds via Public Utility Commissions Funding Agreements**
  - Oregon: \$184 M
  - California: \$16 M
- **California Proposition 1 Bond Funds**
  - Up to \$250 million



Klamath River between JC Boyle Dam and Powerhouse

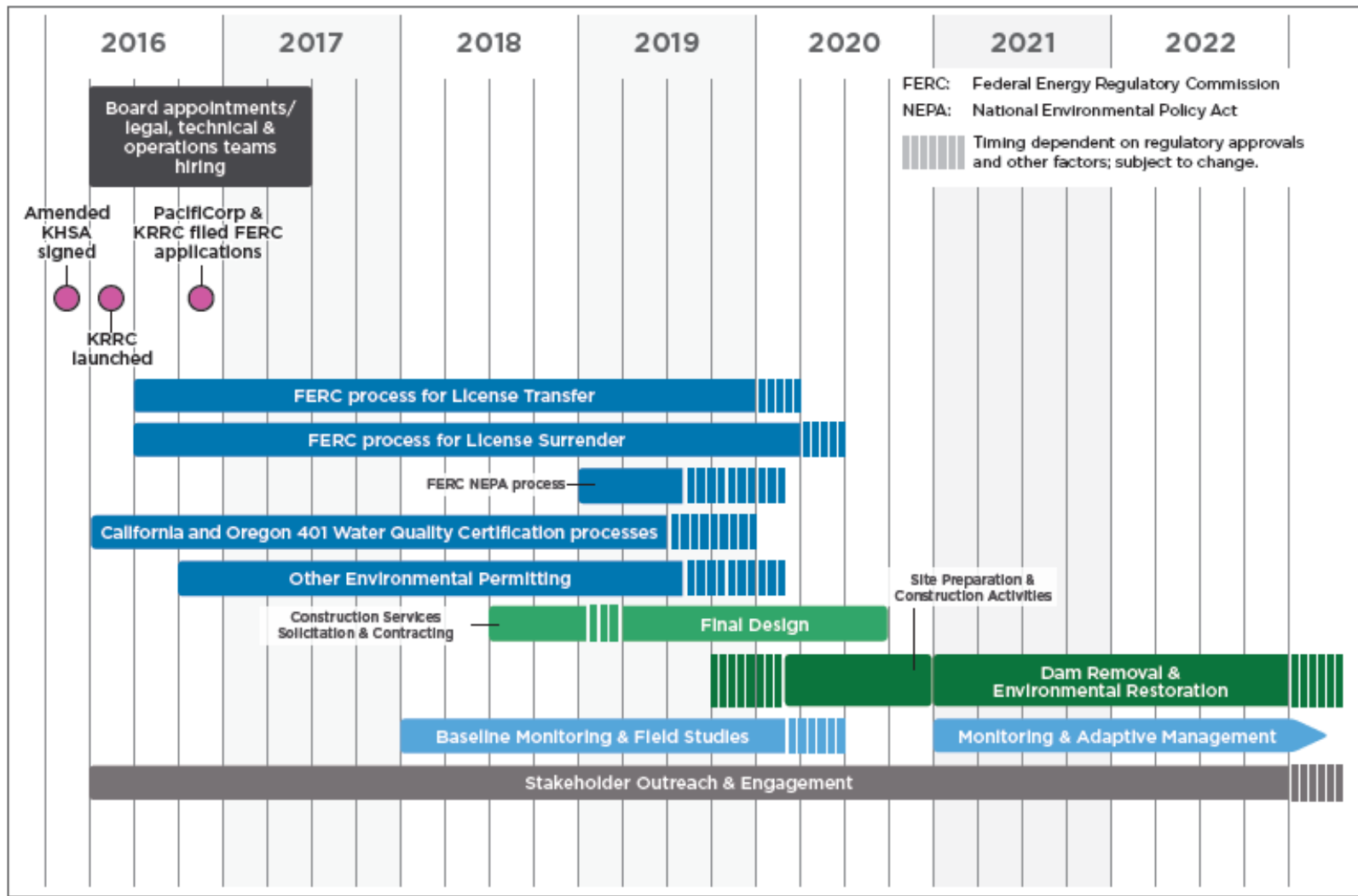


## 2 – Project Overview

# Major Work Components



# Anticipated Project Timeline



# Anticipated Procurement Scope and Dates

## Early Scope by KRRC

2018	<ul style="list-style-type: none"> <li>• Native seed collection</li> <li>• Dam removal design-build solicitation</li> <li>• Vegetation test plot construction</li> <li>• Native seed propagation</li> </ul>
2019 Q1	<ul style="list-style-type: none"> <li>• Dam removal design-build contract award</li> </ul>
	<ul style="list-style-type: none"> <li>• Yreka water system design</li> </ul>

## Early Scope by Design-Build Contractor

2019	<ul style="list-style-type: none"> <li>• Project Final Design</li> <li>• Invasive Exotic Vegetation Eradication</li> <li>• Native seed collection</li> <li>• Native seed propagation</li> <li>• Drawdown Gate Fabrication</li> </ul>
2020	<ul style="list-style-type: none"> <li>• Dam drawdown mods</li> <li>• Bridge, culverts &amp; paving</li> <li>• Yreka water system</li> <li>• Recreation facilities</li> <li>• Hatchery modifications</li> <li>• Downstream flood control</li> <li>• Groundwater wells</li> </ul>
2021	<ul style="list-style-type: none"> <li>• Dam &amp; facilities removal</li> <li>• River channel restoration</li> <li>• River habitat restoration</li> </ul>



## 3 – Upcoming Opportunities with Dam Removal Design-Builder

# Short-Listed Design-Build Respondents

- Barnard Construction Company, Inc.  
([krr@barnard-inc.com](mailto:krr@barnard-inc.com))
- Granite Construction Company  
([granite.krrp@gcinc.com](mailto:granite.krrp@gcinc.com))
- Kiewit Infrastructure West Co.  
([klamathremovals@kiewit.com](mailto:klamathremovals@kiewit.com))

Potential contracting opportunities with the selected Dam Removal Design-Builder are listed at [klamathrenewal.org/jobs](http://klamathrenewal.org/jobs)

# Participation Goals for Dam Removal Design-Builder

## Local Participation Goal

### **5% of contract price**

*Including subcontractors and employment of local labor force*

Local means the counties of:  
Klamath, Siskiyou, Del Norte, Humboldt,  
Jackson, Josephine, Douglas, Lake, Trinity,  
Shasta, Tehama, and Modoc

*With particular preference given to:  
Klamath, Siskiyou, Del Norte, Humboldt  
counties*

## Tribal Participation Goal

### **5% of contract price**

Tribal means a tribally owned business that is at least 51% owned by a Tribe or Tribe members recognized by the United States government

- Some work self-performed by team on “open book”
- Competitive bids for remaining work

# Participation Goals for Dam Removal Design-Builder

## Local Participation Goal

**5% of contract price**

*Including subcontractors, and  
employment of local labor force*

## Tribal Participation Goal

**5% of contract price**

**KRRC will evaluate Design-Build bidders on:**

- Plans to meet participation goals
- Methods to track & report on goals
- Previous success at meeting local/tribal goals

# Key Dates: Dam Removal Design-Builder Procurement

- **Select & execute contract** **Q2 2019**
- **Commence design** **Q2 2019**
- **Submit construction proposal** **Q3 2019**
- **Commence construction** **Q1 2020**



# 4 – Questions



# Thank you!

# Additional Slides

# Contracting Opportunities with Design-Builder

2019 Early Scope	2020 Construction	2021 Construction
Dam removal design work (Q1-Q2)	Dam drawdown modifications	Dam & facilities removal
Invasive exotic veg eradication (Q2)	Bridge, culvert & paving	River channel restoration
Fabricate gates for dam drawdown (Q3)	Yreka water system	River habitat restoration
	Recreation Facilities	
	Hatchery modifications	
	Downstream flood control	
	Groundwater wells	

# 2018 Procurement Milestones

- ✓ Request for Qualifications (RFQ) from design-build contractor for dam removal
- ✓ Shortlisted three qualified Design-Build teams
- ✓ Request for Proposals (RFP) to three finalists
- ✓ Executed contract for native seed collection
- ✓ Selected contractor for construction of vegetation test plots
- ✓ Issued RFQP for native seed propagation