



# Blue River Drive Design Concept

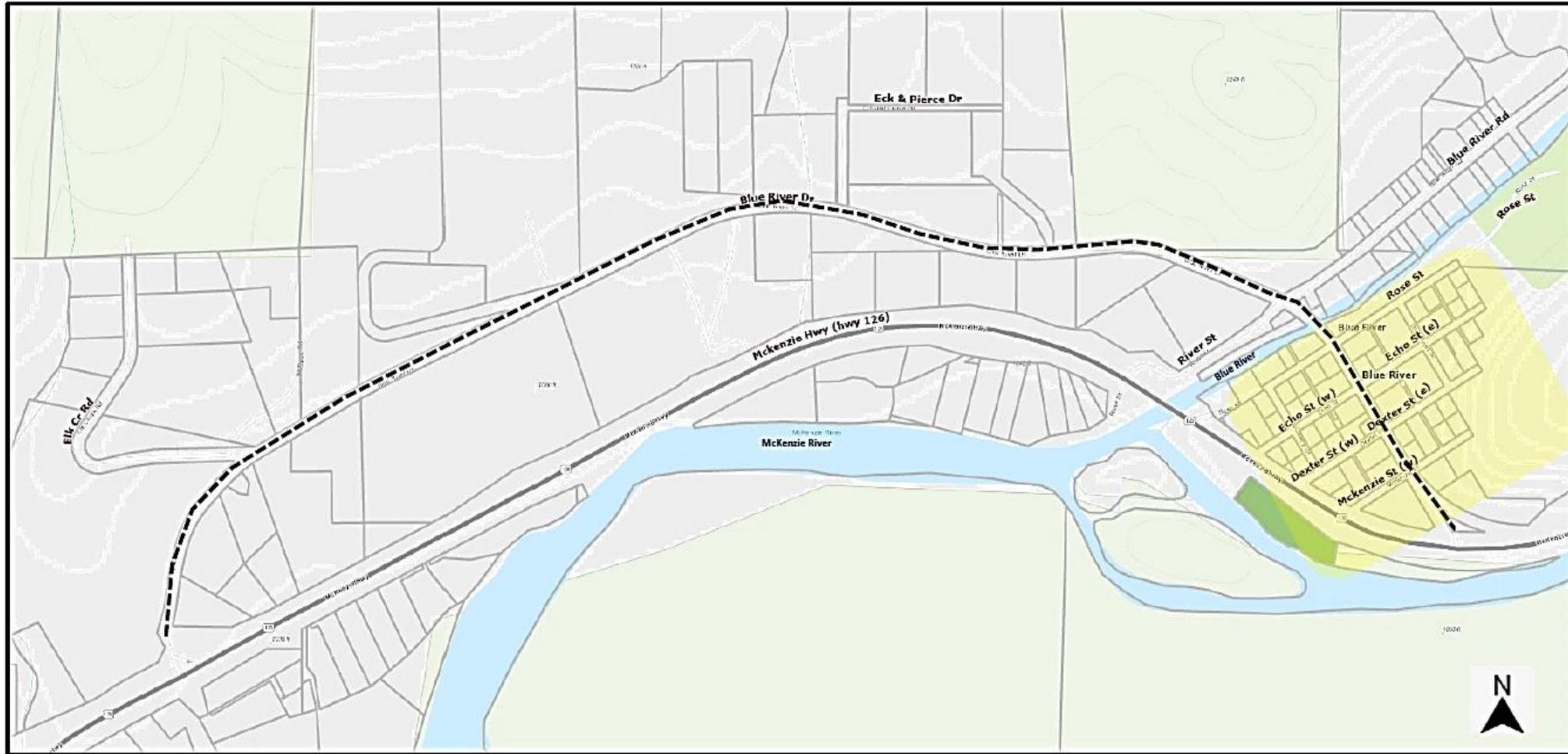
MARCH 8, 2023 BLUE RIVER WORK GROUP

# Objectives

- ▶ **Blue River Drive Project Goal:** Community-Preferred Design
  - ❖ Clarify infrastructure and right-of-way needs
  - ❖ Provide space for people to walk, bike, drive, ride transit, and utilities
  - ❖ Constrain right-of-way to 60 feet or less downtown and maximize parking
  
- ▶ **BR Workgroup Role:** We need your help engaging the community and understanding their preferences
  - ❖ **Would you help us with engagement** (who are we missing, what's the best way to connect, promote/attend/shape input opportunities)?
  - ❖ **Would you help us with understanding** (review content, translate feedback)?

# Project Area

Blue River Drive Design Concept: Project Area Map



	Project Area
	Downtown Blue River

# Process

1. **Needs Analysis:** Explore needs, preferences, issues (**March**)
2. **Alternatives Analysis:** Explore alternative designs for meeting needs, develop evaluation criteria and consider tradeoffs (**May**)
3. **Design Selection:** Identify preferred alternative (**July**)

# Step 1: Needs, Preferences, Issues

- ▶ **Needs** (Project Objectives)
  - ❖ Provide space for people to walk, bike, drive, ride transit, and utilities
  - ❖ Constrain right-of-way to 60 feet or less downtown and maximize parking
- ▶ **Preferences** (Alternatives)
  - ❖ Sidewalk, paved shoulder, separated path
  - ❖ Bike lane, shared travel space, separated path
  - ❖ Parallel, diagonal, head-in parking configurations
- ▶ **Issues** (What are we missing? What else do we need to consider?)
  - ❖ Technical research: roadway data, utility needs, transit service
  - ❖ Stakeholder interviews: **BR Workgroup**
  - ❖ **Community Meeting: March 18<sup>th</sup>**

# Step 2: Alternatives Analysis

- 1. Explore alternatives for meeting needs** (KPFF Engineering)
  - Three design options for Blue River Drive downtown
  - Three design options for Blue River Drive outside downtown
- 2. Develop evaluation criteria** (Project Team & BR Workgroup?)
  - Project objectives met?
  - Community needs met?
- 3. Consider tradeoffs**
  - Technical Team
  - Stakeholder Team = BR Workgroup?
  - Community Meeting (May)

# Step 3: Design Selection

## 1. Identify Preferred Alternative

- Blue River Drive downtown
- Blue River Drive outside downtown

## 2. Report Rational for Selection (Evaluation Criteria Scoring)

- Project objectives met?
- Community needs met? **(BR Workgroup Endorsement?)**

## 3. Public Input

- Community Meeting (Early July)
- Public Hearing (Late July Transportation Advisory Committee)

## 4. Board Approval (August)