# WELCOME

# Public Information Meeting Open House

## California High-Speed Train Project

We invite you to review the alternatives developed to bring the High-Speed Train through the South Valley, including a proposed station to serve the region.

Your comments will help us design the best project.

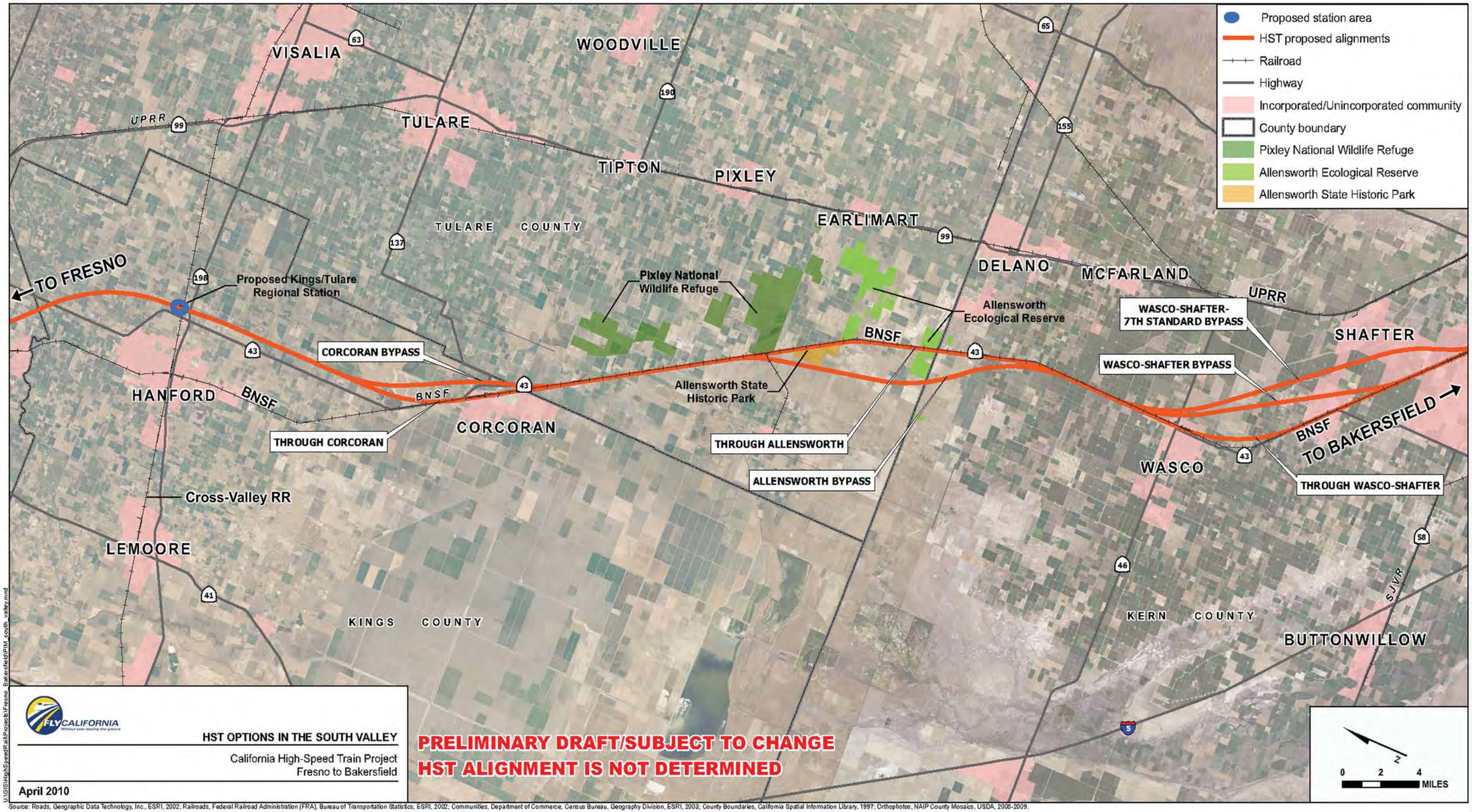
# Local Design Goals for the HST Project

- **Utilize existing transportation corridors**
- **Minimize disruption of agricultural operations.**
- **Minimize local impacts to communities.**
- **Avoid/minimize environmental impacts.**
- **Allow for habitat/wildlife crossings.**
- **Enhance local and regional connectivity.**

# Major Engineering Objectives

- No at-grade crossings
- Maintain Express Train speed of 220 mph
- Provide for gradual grade changes; avoid “roller coaster” effect
- Right of Way width:
  - 60 feet wide for urban and elevated sections (2-track)
  - 100 feet wide for rural at-grade sections (2-track)
  - 118 feet wide at stations (4-track)
- 3000 feet of straight track into and out of the station (6000 feet total)
- Avoid impact on freight rail operations

# Map of HST Options in the South Valley




HST OPTIONS IN THE SOUTH VALLEY

California High-Speed Train Project
Fresno to Bakersfield

April 2010

**PRELIMINARY DRAFT/SUBJECT TO CHANGE**
**HST ALIGNMENT IS NOT DETERMINED**

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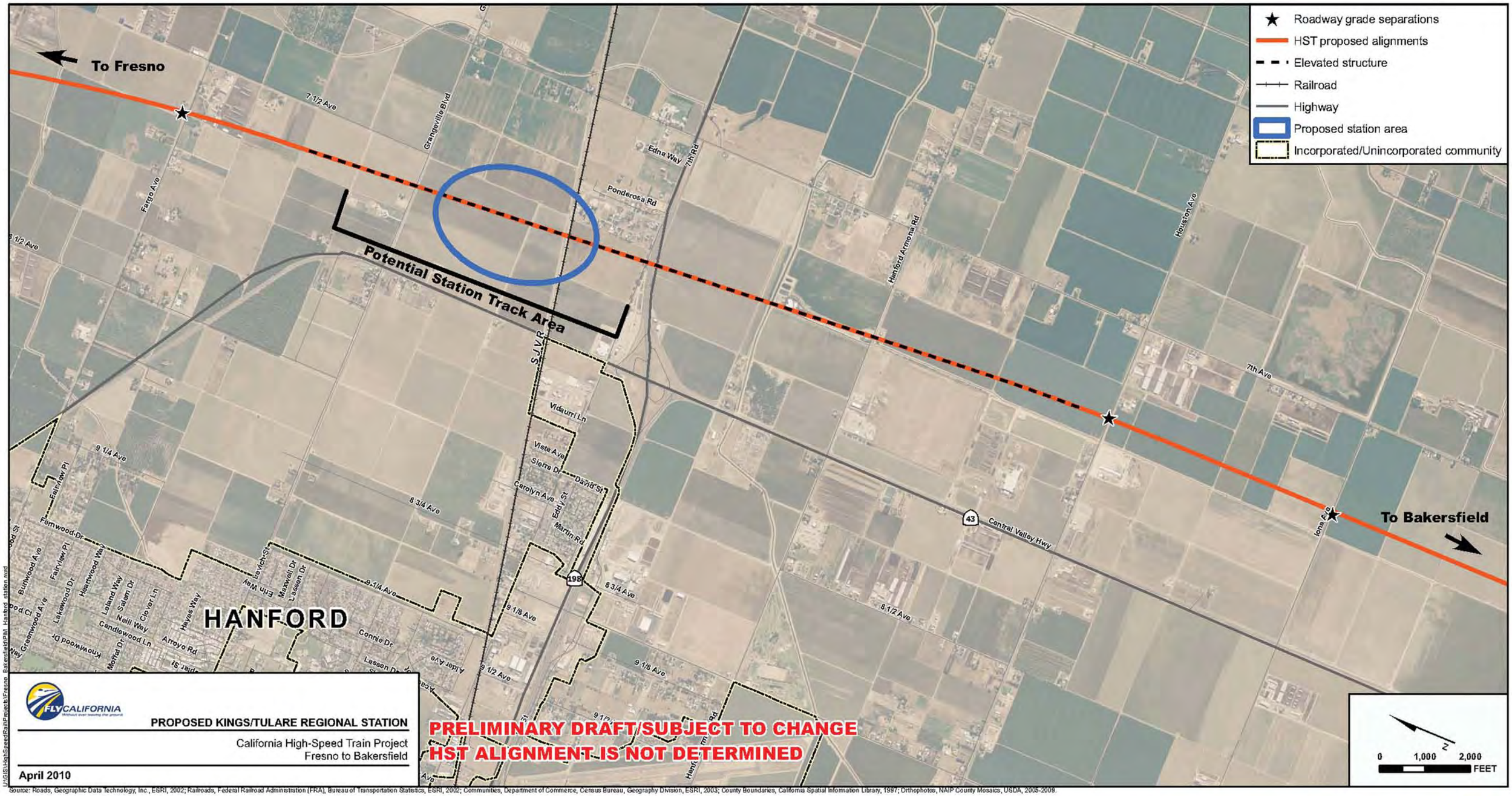
Source: Roads, Geographic Data Technology, Inc., ESRI, 2002; Railroads, Federal Railroad Administration (FRA), Bureau of Transportation Statistics, ESRI, 2002; Communities, Department of Commerce, Census Bureau, Geography Division, ESRI, 2003; County Boundaries, California Spatial Information Library, 1997; Orthophotos, NAIP County Mosaics, USDA, 2005-2009.

# Description of Alignment in the Hanford Area

**The alignment is a refinement of the 2005 Program EIR/EIS Preferred Alignment. This option:**

- **Generally follows the BNSF right-of-way and Highway 43.**
- **Minimizes impacts to Hanford and Laton.**
- **Provides for a future station to serve the region.**
- **Increases impacts to agricultural land.**

# Map of Proposed Kings/Tulare Regional Station




FLY CALIFORNIA

**PROPOSED KINGS/TULARE REGIONAL STATION**

California High-Speed Train Project
Fresno to Bakersfield

**April 2010**

**PRELIMINARY DRAFT/SUBJECT TO CHANGE**
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# Proposed Kings/Tulare Regional Station

**The proposed Kings/Tulare Regional Station is planned north of Highway 198 near Highway 43.**

**The station and tracks will be approximately 45 feet above the ground.**

**Location advantages:**

- **Proximity to existing and planned populations.**
- **Access to existing highways and Cross-Valley Rail Corridor.**