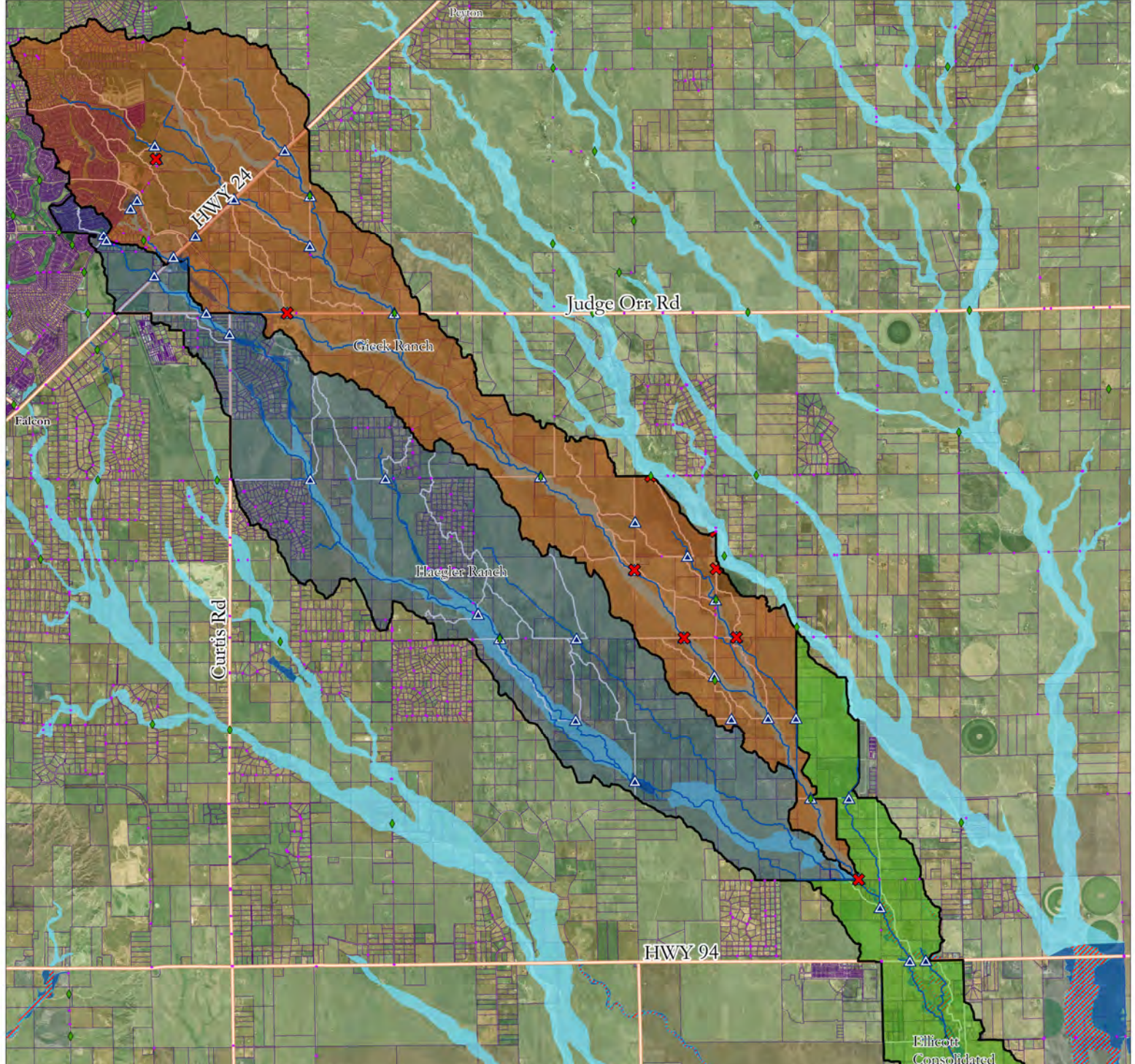




Haegler Ranch, Gieck Ranch, and Ellicott Consolidated Drainage Basin Planning Study



Legend

- 2023 Recorded Washout Locations
- Major Roads
- StreamCL
- Culverts
- Bridges
- Design Points
- Parcels

FEMA FLOODPLAINS

- Zone A
- Zone AE
- Floodway

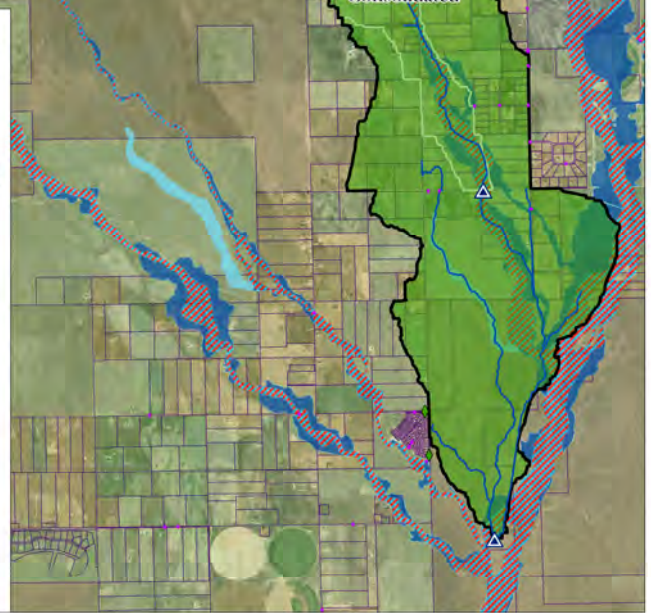
MAJOR WATERSHED

- Haegler Ranch
- Gieck Ranch
- Ellicott Consolidated

LAND USE TYPE

- Agricultural
- Commercial
- Government
- Industrial
- Other
- Residential
- Vacant

0 1.25 2.5 5 Miles



This map, titled “Haegler Ranch, Gieck Ranch, and Ellicott Consolidated Drainage Basin Planning Study,” depicts a drainage basin in a rural area of El Paso County, Colorado.

The basin extends diagonally from northwest to southeast across an aerial imagery background of agricultural land, roads, and scattered development.

The study area is outlined with a bold black boundary and divided into three color-coded watershed regions:

- a. Haegler Ranch (brown) in the northwest,
- b. Gieck Ranch (blue) in the central portion, and
- c. Ellicott Consolidated (green) in the southeast.

A network of streams and tributaries, shown as blue lines, flows through all three regions, generally moving from northwest to southeast. Multiple symbols mark infrastructure and study features, including culverts, bridges, and design points. Red “X” symbols indicate locations where washouts have been recorded, suggesting past flooding or erosion damage.

Major roads provide geographic reference points, including Judge Orr Road in the northern portion of the map, Highway 94 in the southern portion, and Curtis Road along the western side. Additional ranch names and local features are labeled within the basin.

The surrounding landscape is primarily agricultural, represented by a grid of fields, with some variation in land use indicated in the legend (such as residential, commercial, and vacant land). Light blue shaded areas identify FEMA floodplain zones.

A legend at the bottom explains all symbols and color categories. The map also includes a north arrow, a scale bar in miles, and a small inset map showing the project’s location within a broader regional context.

Overall, the map illustrates watershed boundaries, water flow patterns, infrastructure locations, and known problem areas within a connected drainage system.