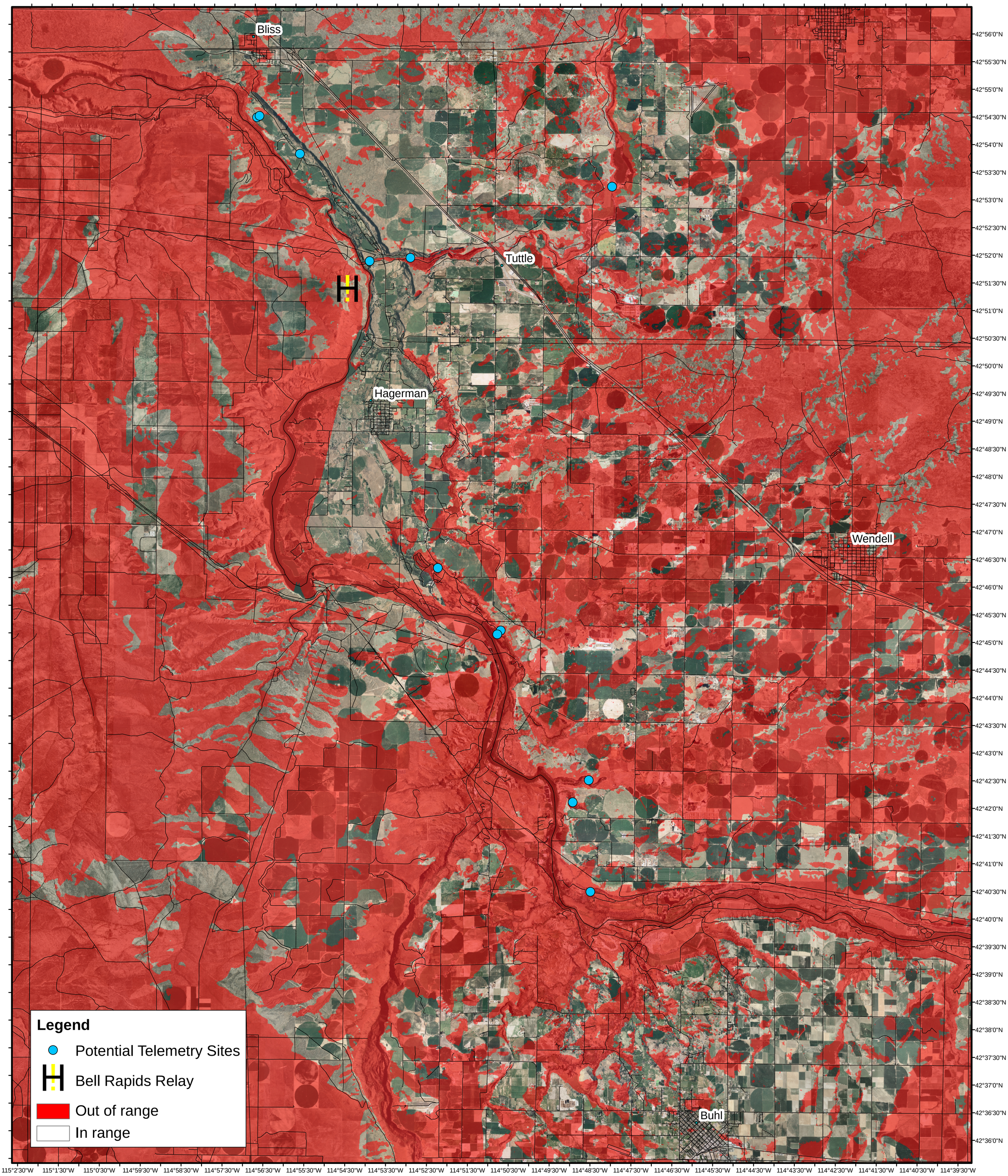
ESPA Spring Monitoring Telemetry Analysis



The Idaho Department of Water Resources (IDWR) uses radio telemetry to provide real-time flow data from spring monitoring sites located in ground water discharge areas of the Eastern Snake Plane Aquifer (ESPA). This monitoring effort is funded by the Idaho Water Resource Board through the Comprehensive Aquifer Management Plan (CAMP).

This map depicts the areas that are visible, without ground surface obstruction, from IDWR's primary relay located near Bell Rapids. The primary relay will transmit into the Regional Office in Twin Falls. Many of the spring monitoring sites fall out of range of the Bell Rapids tower and will require the installation of secondary relay stations to transfer the radio signal. This map will assist in identifying locations for these secondary stations.

0 1 2 4 Miles

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