



LEGEND

EXISTING FACILITY FEATURES

- ABANDONED MONITORING WELL LOCATION
- MONITORING WELL LOCATION
- REPOSITORY
- EXPOSURE AREA

REMEDIAL ALTERNATIVE COMPONENTS

- GROUNDWATER EXTRACTION WELL
- PIEZOMETERS
- TREATED GROUNDWATER INJECTION WELL
- GROUNDWATER TREATMENT SYSTEM
- TRENCHING AND PIPING

Notes:

- Performance and long-term monitoring locations will be identified in subsequent remedial design documents. The location and number of monitoring wells may change from this preliminary layout.
- Methods for determining the coordinates of sample locations are available in historic reports.
- This figure is provided as a conceptual illustration of the remedial alternative.

T10N - R4W
Section 23
46.61402, -112.0633 (MW-11)
July 2017



0 180 360
Feet

SOURCE: GOOGLE EARTH AERIAL, DATED ON 07/24/2014.

BNSF RAILWAY COMPANY
JOSLYN STREET TAILINGS FACILITY
HELENA, MONTANA
FINAL FEASIBILITY REPORT

CONCEPTUAL LAYOUT FOR GROUNDWATER ALTERNATIVE 5

ARCADIS Design & Consultancy for natural and built assets