

**Waterbody Crossings and Identification Numbers, Rich County, Utah
Ruby Pipeline, LLC (January 2009)**

Mile Post	Waterbody Identification	Latitude	Longitude	County	State	Waterbody Name	Waterbody Type	Flow	Adjacent Wetland Identification ¹	Proposed Jurisdictional Determination ²	TNW Into Which the Aquatic Feature Flows	Subbasin	Route to TNW Crosses State Boundary	TNW Crosses State Boundary	USACE District ³
51.170	SS-28-023	41.5368648358	-111.10521356	Rich	Utah	Canal to Bear River	Ditch/Canal	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
51.516	SS-28-022	41.5339753678	-111.110694091	Rich	Utah	Canal to Bear River	Ditch/Canal	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
51.654	SS-28-021	41.5332928856	-111.113087307	Rich	Utah	Canal to Bear River	Ditch/Canal	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
51.826	SS-28-020	41.533061684	-111.116130987	Rich	Utah	Canal to Bear River	Ditch	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
52.624	SS-28-019	41.5274086733	-111.129498225	Rich	Utah	Crawford Thompson Canal	Canal	Intermittent	WW-28-008	Yes	Bear River	Upper Bear	No	Yes	Sacramento
52.894	SS-28-018	41.5254598907	-111.134032172	Rich	Utah	Bear River	Stream	Perennial	WW-28-007	Yes	Bear River	Upper Bear	No	Yes	Sacramento
53.046	SS-28-017	41.5243800432	-111.136579231	Rich	Utah	Canal to Bear River	Ditch/Canal	Intermittent	WW-28-007	Yes	Bear River	Upper Bear	No	Yes	Sacramento
53.283	SS-28-016	41.5226243051	-111.140518733	Rich	Utah	ditch to Bear River	Ditch/Canal	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
53.799	SS-28-015	41.52025144	-111.14971025	Rich	Utah	Irrigation Ditch to Bear River	Ditch	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
54.272	SS-28-014	41.5163079071	-111.154464202	Rich	Utah	ditch to Woodruff Creek	Ditch	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
54.377	SS-28-013	41.5155822828	-111.156860016	Rich	Utah	ditch to Woodruff Creek	Ditch/Canal	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
54.650	SS-28-012	41.5135165547	-111.161252134	Rich	Utah	Woodruff Creek	Stream	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
54.687	SS-28-011	41.5131169365	-111.161763335	Rich	Utah	ditch to Saleratus Creek	Ditch/Canal	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
54.731	SS-28-010	41.5131125586	-111.162616421	Rich	Utah	ditch to Saleratus Creek	Ditch/Canal	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
55.011	SS-28-009	41.5110817993	-111.167044445	Rich	Utah	ditch to Saleratus Creek	Ditch/Canal	Intermittent	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
59.977	SS-28-008	41.4807545306	-111.253026524	Rich	Utah	Tributary to Woodruff Creek	Wash	Ephemeral	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
60.575	SS-28-007	41.4786100835	-111.263660895	Rich	Utah	Tributary to Woodruff Creek	Wash	Ephemeral	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
60.836	SS-28-006	41.4804458246	-111.267906041	Rich	Utah	Woodruff Creek	Stream	Perennial	WW-28-006	Yes	Bear River	Upper Bear	No	Yes	Sacramento
61.375	SS-28-005	41.4791869699	-111.276171981	Rich	Utah	Tributary to Woodruff Creek	Wash	Ephemeral	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento
62.116	SS-28-004	41.4787488939	-111.289563267	Rich	Utah	Tributary to Woodruff Creek	Wash	Ephemeral	n/a	Yes	Bear River	Upper Bear	No	Yes	Sacramento

Key:

¹ Associated wetland identification is not available for all waterbodies. An "n/a" (not applicable) is used in the table if no wetland was delineated within the review area.

² Ruby is requesting a Preliminary Jurisdictional Determination for all waterbody and wetland crossings. A Preliminary Jurisdictional Determination makes the assumption that there may be jurisdictional waters in the review area; however, existing conditions are included in this report and aquatic resource crossings may be listed as proposed jurisdictional or non-jurisdictional, based on Ruby's review of each feature.

³ USACE Districts were obtained from NOAA Digital Coast: Legislative Atlas Digital Representation of Spatial Applicability of U.S. Army Corps of Engineers Regulatory Districts (<http://www.csc.noaa.gov/legislativeatlas>) and were geo-referenced with the field data points. Site accessed January 2, 2009.