CUP, for non-federal electric power generation and sale by the entity. The general authority for lease of power privilege under Bureau of Reclamation (Reclamation) legal statutes includes, among others, the Town Sites and Power Development Act of 1906 (43 U.S.C §522) and the Reclamation Project Act of 1939 (43 U.S.C. §485h(c)). A federal power project was not considered because by December 2002, when federal power was authorized for funding, DOI had already selected a potential lessee and entered into negotiations.

Negotiation for the lease of power privilege contract was announced in the Federal Register on October 25, 2000 (Vol. 64, No. 207, P. 63879-63880). The proposed execution of the lease contract would be subject to NEPA compliance. Power developed at Jordanelle Dam would be purchased by HL&P and sold to their customers.

### 1.4 Location of the Project

The proposed project is located on the downstream side of Jordanelle Dam below Jordanelle Reservoir. Jordanelle Dam and Jordanelle Reservoir are on the Provo River in Wasatch County Utah, approximately 4 miles north of Heber City, Utah (Figure 1). Figure 2 shows project features adjacent to Jordanelle Dam, including ownership. Figure 2 shows major project features including the proposed power plant and the transmission line to connect the power plant to the existing electric power distribution system of PacifiCorp (operating in Utah as Utah Power) or HL&P.

### 1.5 Authorizing Actions, Permits, and Licenses

As discussed in Section 1.3 above, the CRSP Act and the CUPCA authorized the proposed project. The lease of power privilege is authorized through a variety of legal statutes. Permits and approvals potentially required for the proposed project are shown in Table 1-1.

### 1.6 Interrelated Projects

#### 1.6.1 Bonneville Unit, CUP

The ULS is the last of the six original systems of the Bonneville Unit of the Central Utah Project (CUP), authorized by the CRSP Act in 1956 and CUPCA in 1992, to develop central Utah’s water resources for municipal and industrial supply, irrigation, flood control, hydroelectric power, fish and wildlife, and recreation. The Jordanelle Dam is a feature of the M&I System of the Bonneville Unit of the CUP. The Bonneville Unit includes facilities to develop and more fully utilize water tributary to the Duchesne River in the Uinta Basin of Utah, to facilitate a trans-basin diversion from the Colorado River Basin to the Bonneville Basin, and to develop and distribute project and local water supplies in the Colorado and Bonneville basins.