

57 a Utah water database and Utah water data center.

58 (b) As part of the study, the division and the Division of Water Rights:

59 (i) shall define what water data is to be collected as part of a database; and

60 (ii) may enter into an agreement with a ~~H~~→ [federal or] ←~~H~~ state agency, entity,

60a subdivision, or

61 institution for cooperation in studying the creation of a database and data center.

62 (c) The division and the Division of Water Rights shall consult with the following as
63 part of the study:

64 (i) the Department of Agriculture and Food;

65 (ii) the Department of Environmental Quality;

66 (iii) the Division of Technology Services; and

67 (iv) any other executive state agency and entity that collects water data.

68 (3) The study related to a database shall include whether to:

69 (a) require that the database serve as the central reference for the water data contained
70 in any water database by a state agency;

71 (b) require that the database serve as a clearing house and repository for all water data
72 required by multiple users;

73 (c) require that water data standards be developed for water data acquired, purchased,
74 or produced by a state agency;

75 (d) allow a state agency to keep ownership and maintain responsibility for the water
76 data provided to the data center; and

77 (e) include any other features.

78 (4) The study related to the data center shall include developing a framework for a data
79 center housed within the division and how the data center could:

80 (a) manage the database, including standards for a state agency to update water data in
81 a timely manner;

82 (b) establish standard format, lineage, and other requirements for the database; and

83 (c) collaborate with other regional ~~H~~→ [and national] ←~~H~~ efforts to share, integrate, and

83a manage

84 water data.

85 (5) The study shall determine costs associated with the creation and maintenance of the
86 database and data center.

87 (6) The division and the Division of Water Rights shall jointly report the findings of