

Supplemental Map Information (User Report)

Outline

Project ID: R06Y09P02

Project Title or Area: Colorado Shrubsteppe

Source Imagery (type, scale and date): Black and white DOQQ's were downloaded by the USFWS. 10 meter DEM's were acquired by GSS through the Utah GIS Portal website.

Collateral Data (include any digital data used as collateral): Areas mapped cover the Wyoming project areas. Portions of the following 100K quads were mapped; Price NE, Vernal NW, Vernal SW, Salt Lake City SE, Salt Lake City NE, Grand Junction SW, Grand Junction NW, Price SE

Inventory Method (original mapping, map update, techniques used): All work represents original mapping. The scanning was done at 600 dpi for the aerial photography and 1200 dpi for the overlays. OrthoMapper software was used to orthorectify the scans with an RMS error of 2-4. ArcMap 9.3 ArcScan extension was used for the raster to vector conversion.

Classification (Cowardin wetlands, riparian, uplands, hydrogeomorphic, etc.): Wetlands were classified according to Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of wetlands and deepwater habitats of the United States. Department of the Interior. U. S. Fish and Wildlife Service, Washington, D.C. 131 p.

Data Limitations:

General description of the Project Area:

- Geography:
- Vegetation, soils, land use:
- Natural history or important cultural features:

Description of wetland habitats:

- Organize by Cowardin classification type:

- Wetland classification codes and corresponding community type(s):

Description of other habitats:

- Riparian

- Uplands

List of wetland plant species with indicator status:

Regional specialized conventions:

Other discussion of mapping issues (image quality, water conditions, etc.):

References: