**2016 Integrated Report (IR) Call for Data: Data Type Matrix**

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| **Assessment Program Data Uses** | **Quantitative Data** | **Qualitative Data** | **Other** |
| 305(b) Analysis | * Large-scale Probabilistic Analytical, Physical, and/or Biological | -- | -- |
| 303(d) Assessments | * Assessment Parameters contained in Utah Water Quality Standards (R317-2)   And Safe Drinking Water Act Standards   * Segment-specific ambient monitoring of Analytical, Physical, and/or Biological * Simple Dilution Calculations * Human Health/Consumption closures, restrictions, and/or advisories | * Observed Effects (e.g. fish kills) * Complaints and comments from the public | * Landscape Analysis (when applicable) |
| Targeted Monitoring Planning | * Utah Water Quality Standards (R317-2) * Safe Drinking Water Act Standards * Segment-specific ambient monitoring of Analytical, Physical, and/or Biological * Simple Dilution Calculations * Human Health/Consumption closures, restrictions, and/or advisories | * Observed Effects (e.g. fish kills) * Complaints and comments from the public | * Landscape Analysis (when applicable) * Technical Reports * White Papers * Articles from Refereed Journals * Other Scientific Publications |
| Not used by the Assessment Program | -- | -- | -- |