

LEGISLATIVE AUDIT DIVISION

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IT Management of Data, Relationships and Controls (20DP-05)

Montana Fish, Wildlife and Parks

Audit Objectives *(what the audit intends to accomplish or questions auditors will answer):*

- Determine if FWP is managing its data assets across the data life cycle to ensure it can be used to derive insights, make decisions, drive business processes, and achieve enterprise goals and objectives.
- Determine if FWP is using best practices to improve business-IT relationships and monitor IT controls to successfully meet agency goals and provide effective IT services.

Audit Scope *(the boundary of the audit & subject matter auditors will assess):*

- This audit engagement will evaluate aspects of FWP's operations and systems that interact with critical data assets, business processes, and internal controls.
 - "Critical" means that which is necessary for FWP to fulfill its mission or that which is sensitive and requires security.
 - Independent assessment to determine critical data assets, business processes, and internal controls will be part of initial fieldwork
- Current FWP methods on data management, business-IT relationships, and internal control will be reviewed and compared to criteria:
 - Data governance and management best practices will be reviewed and summarized for criteria.
 - Federal and Montana State Law will be reviewed to determine data compliance requirements.
 - Industry standards and best practices for managing business-IT relationships will be collected.
 - Federal and State law and best practices will be aligned to create an overall compliance matrix to compare to FWP internal control structure to identify any gaps.
- FWP staff will be interviewed to identify roles and responsibilities with respect to data management, business-IT relationships, and management of internal controls.
- FWP IT contracts/agreements will be reviewed to determine roles and responsibilities for data management and internal controls.