



Anaconda Deer Lodge GIS Reform

Prepared by Anaconda Deer Lodge County
for Montana State Library MLIA Grant Program FY 2022

Submitted by Carl Hamming

Submitted on 02/26/2021 12:17 PM Mountain Standard Time

Opportunity Details

Opportunity Information

Title

MLIA Grant Program FY2022

Description

In accordance with the Montana Land Information Act (MLIA), the Montana State Library administers an annual grant program to distribute accumulated funds from the Montana Land Information Account, established by MLIA. Grant applications are evaluated by the State Library and its advisory council, the Montana Land Information Advisory Council, and follow the MLIA Grant Subcommittee Code of Ethics. Grant criteria are established based on the original intent of the MLIA and the goals and objectives of the annual Montana Land Information Plan. Please direct all grant program questions to MLIAGrants@mt.gov.

Please use the companion, MLIA Grant Application packet for more program information and instructions.
https://docs.msl.mt.gov/MLIAC/FY2022/MLIAGrantApplicationPackage_FY2022.pdf

Awarding Agency Name

Montana State Library

Agency Contact Name

Erin Fashoway

Public Link

<https://mt.amplifund.com/Public/Opportunities/Details/305887a5-8775-4ecc-999c-61558a21430e>

Funding Information

Total Program Funding

\$250,000.00

Funding Sources

State

Award Information

Award Period

07/01/2021 - 06/30/2022

Award Announcement Date

5/31/2021

Award Type

Competitive

Capital Grant

No

Indirect Costs Allowed

No

Matching Requirement

Yes

Submission Information

Submission Window

02/01/2021 12:00 PM - 03/05/2021 5:00 PM

Submission Timeline Type

One-Time

Submission Timeline Additional Information

https://docs.msl.mt.gov/MLIAC/FY2022/MLIAGrantApplicationPackage_FY2022.pdf

Allow Multiple Applications

Yes

Technical Assistance Session

Technical Assistance Session

Yes And Required

Session Date and Time

02/02/2021 9:00 AM

Conference Info / Registration Link

<https://geoinfo.msl.mt.gov/mliagrant>

Eligibility Information

Eligibility Type

Public

Eligible Applicants

Additional Eligibility Information

<https://geoinfo.msl.mt.gov/mliagrant>

Applicants must represent one of the following forms of government within Montana:

Any department, agency, board, commission, or other division of state government. (This includes the Montana University System.)

Any city, county, or other division of local government.

A tribal government/entity within the state.



Project Information

Application Information

Application Name

Anaconda Deer Lodge GIS Reform

Award Requested

\$16,700.00

Cash Match Requirement

\$0.00

Cash Match Contributions

\$2,000.00

In-Kind Match Requirement

\$0.00

In-Kind Match Contributions

\$0.00

Total Award Budget

\$18,700.00

Primary Contact Information

Name

Carl Hamming

Email Address

chamming@adlc.us

Address

A-DLC Courthouse, First Floor 800 Main Street, E
Anaconda, MT 59711

Phone Number

406-563-4015

Project Description

Part 01: Proposal Information

Proposal Information

Please see the MLIA Grant Application Package for more information about the MLIA Grant - https://docs.msl.mt.gov/MLIAC/FY2022/MLIAGrantApplicationPackage_FY2022.pdf.

The applicant must identify one MLIA FY2022 Grant Priority that the proposed project will address. To read about all MLIA Grant Priorities, please read the [FY2022 MLIA Land Information Plan](#).

Identify Grant Priority

Development of base geographic data to support local information needs

Please indicate whether or not the proposed grant is part of a multi-year proposal. If it is, please identify the intended total number of years for the project and the current year of the project. After clicking "yes" below, you will see text boxes appear in which you can enter the required information about the multi-year project.

Multi-Year Proposal

- ☐ Yes
☒ No

Executive Summary

Anaconda Deer Lodge County is embarking on a project to develop a standardized, sustainable method to align ADLC zoning areas with MSDI Cadastral data. This project will provide comprehensive land information and increase public access to zoning boundaries. The first phase of the project will focus on ADLC zones and if funds permit, to update storm water, water, and sanitary data in a GIS format to make public through The Montana State Library and through their ArcGIS online account. This will be accomplished through collaboration between ADLC's GIS department and a consultant. MLIA grant funds will be used to support consultants for the time and effort needed to align zoning boundaries and, if funds allow, collaborate and organize sanitary, storm water and water line datasets.

It is the goal of ADLC to increase accessibility of GIS data to the public and update GIS zoning, storm water, water, and sanitary layers to local businesses' benefit as well as to enhance decision making within ADLC. Upon completion, GIS data can be used to guide future county development. Additionally, the base geographic data layers will be standardized across ADLC and regularly maintained by the ADLC GIS Department.

Anaconda Deer Lodge County's proposed project meets the purpose of the Montana Land Information to "...develop a standardized, sustainable method to collect, maintain, and disseminate information in digital formats about the natural and artificial land characteristics of Montana...".

Part 02: Funding Partners & Statements of Support

Funding Partners

All funding partners must be identified. Statements of support are required for each identified funding partner. Please attached a statement of support for each identified partner in .pdf version. Any funds pledged to this proposal must be reflected in the statements of support. See MLIA Grant Compliance – MLIA Grant Funding Partners section for the definition of a funding partner in the [FY2022 MLIA grant application packet](#).

Please follow the instructions below to report information about all applicable funding partners and to attach letters of support. If there are no funding partners on this project, please select "Mark as Complete" and move on to the next form.

Do you have a Funding Partner?

- ☐ Yes
☒ No

PLEASE MARK THIS FORM AS COMPLETE TO MOVE ON

Part 03: Relevance

Relevance to the FY2022 Montana Land Information Plan: In this section, please:

1. Describe how the proposal meets the purpose of the Montana Land Information Act: to develop a standardized, sustainable method to collect, maintain, and disseminate information; and
2. Clearly demonstrate how the proposal meets the defined [FY2022 Montana Land Information Plan Priority](#).
3. **EXCEPTION:** This section is not required for applicants submitting proposals for the sole purpose of collecting new survey control data

Relevance

Is the proposed project for the sole purpose of collecting new survey control data

- ☐ Yes
☒ No

Relevance

Through the renovation of the current development districts, ADLC's GIS data will be standardized into a downloadable layer which adheres to county laws. Standardization encompasses defined zoning districts which follow district regulations. The redesign of the current zoning layer, which does not match MSDI cadastral framework, allows for the current county's development to continue according to government standards. This database will be maintained by ADLC's GIS department and made public to The Montana State Library as well as on the County's ArcGIS online account.

If time and funding allow, the County will also assemble, organize, and standardize it's sanitary, storm water, and water line infrastructure. The deliverable of the project is to develop metadata for each dataset and share it on the County's ArcGIS online account as well as with the Montana State Library.

The proposed project satisfies Tier 2 Grant Priority : "Development of geographic information systems that support on-going government workflows and build GIS capacity" with efforts focused on 2.2: "Development of base geographic data layers that support local information needs and support activities including but not limited to, land use planning, infrastructure, and asset management" and 2.3: "Support geographic information systems for public safety, emergency management, disaster & emergency services operations, and community resilience planning".

SCORING: RELEVANCE - 100 TOTAL POINTS

EXCEPTION: This section is not required for applicants with the sole purpose of collecting new survey control data. Assign full credit in this category for those applications.

The applicant clearly states how the proposal will meet the purpose of the Montana Land Information Act: to develop standardized, sustainable methods to collect, maintain, or disseminate information in digital formats about the natural and artificial land characteristics of Montana (0-50 Points)

(Reviewer Only)

Meets Purpose of MLIA (0-50 Points) (Reviewer Only)

The applicant describes how the proposal will meet one of the defined grant priorities of the FY2022 Land Information Plan. The applicant provides specific examples that clearly explain how the project addresses specific goals and objectives in the Land Plan. If the proposed grant applies to an MSDI theme, the applicant demonstrates a knowledge and understanding of that theme. (0-50 points)

(Reviewer Only)

Meets Land Information Plan Defined Grant Priority (0-50 Points) (Reviewer Only)

Part 04: Public Benefit

Public Benefit: In this section, please describe why and demonstrate how the grant project will:

1. **Benefit a specific MSDI theme;**
2. **Enhance the land information needs of multiple agencies or jurisdictions; and**
3. **Benefit the citizens of Montana**
4. **Exception: This section is not required for GIS Project Planning applicants and applicants with the sole purpose of collecting new survey control data.**

Is the proposed project for GIS Project Planning applicants and applicants with the sole purpose of collecting new survey control data?

- ☐ Yes
☒ No

Public Benefit

Standardizing, organizing, documenting, and sharing ADLC's zoning and infrastructure data will benefit citizens, businesses, and county departments. By sharing the data with the State's MSDI theme it will expand the County's footprint and allow easier access to spatial data to the public, not only in Montana, but anyone who has interest in spatial infrastructure within the county.

Standardization and organization of this data will be of great value to organizations and individuals within the County or organizations and individuals looking to relocate or invest in the County.

Advances in the GIS capability of Anaconda Deer Lodge County grant a significant benefit to private businesses in the community. The revision of development districts to align MSDI Framework and cadastral boundaries supports local contractors and private sectors by providing more mapping accuracy. By reconstructing the development district boundaries, this project will be a catalyst to increasing availability of land information.

Additionally, this project aids growth of the community by providing property details match the updated zoning database. Currently, the zoning boundaries of ADLC do not follow the MSDI Cadastral dataset. The goal of the redesign of ADLC's data is to ensure consistency with Montana State Library data to enhance the land information needs of ADLC surrounding communities.

SCORING: PUBLIC BENEFIT - 100 TOTAL POINTS

EXCEPTION: This section is not required for applicants with the sole purpose of collecting new survey control data or proposing a GIS project planning grant. Assign full credit in this category for those applications.

(Reviewer Only)

The applicant's proposal demonstrates how the proposal will benefit a specific MSDI theme; enhance the land information needs of multiple agencies and across jurisdictions; and/or benefits the citizens of Montana. (0-100 points)

1. The proposed project describes how it will benefit at least one other agency across departments; for example, a county project benefits public works, the sheriff's office, and planning department. The proposed project describes how it will benefit multiple cross-jurisdictional agencies. For example, a county project may also benefit the Forest Service, BLM, and a tribal government entity;

2. If applicable, the proposal clearly describes how it will benefit an MSDI theme;

3. The proposed project demonstrates public benefit to the citizens of Montana.

(Reviewer Only)

Public Benefit (0-100 Points) (Reviewer Only)

Part 05: Project Management

Primary Project Manager Contact Information

Salutation

Mr.

Primary Project Manager Name

Carl Hamming

Primary Project Manager Title

Planning Director

Primary Project Manager Organization

Anaconda Deer Lodge County

Primary Project Manager Email Address

chamming@adlc.us

Primary Project Manager Phone Number

406-563-4015

Secondary Project Manager

Salutation

Ms.

Secondary Project Manager Name

Gayla

Secondary Project Manager Title

Hess

Secondary Project Manager Organization

Anaconda Deer Lodge County

Secondary Project Manager Email Address

ghess@adlc.us

Secondary Project Manager Phone Number

406-563-4012

Organizational Capability

In this section, please demonstrate the organization's past record of performance with similar projects; the ability to implement the methodology described in the scope of work; and the organization's capability to support and sustain the project.

Organizational Capability

ADLC has extensive experience in administering grants as well as utilizing a GIS consultant for a variety of city/county functions. ADLC maintains ESRI licensing that enables the county to easily house webmaps on the Planning Department website that will provide the public with useful property and zoning information. The proposed work to be funded will be completed in a short amount of time thus making reporting to the State straightforward. As for sustaining the work after completion, ADLC is committed to having a GIS program and will maintain necessary licensing and credits to host the data on the department website.

ORGANIZATIONAL CAPABILITY

The applicant demonstrates the organization's past record of performance with similar projects; the ability to implement the methodology described in the scope work; and the organization's capability to support and sustain the project.

(Reviewer Only)

Organizational Capability (0-25 Points) (Reviewer Only)

Project Management

In this section, the applicant must demonstrate the defined project managers', key personnel's, and funding partners' adequate skills, qualifications, and experience for the defined project. And the following, if applicable, must be demonstrated.

1. Management Plan -- The applicant must demonstrate how the defined project manager—not the hired consultant—will manage the entire project, including meeting the mandatory reporting requirements, communicating with the State Library, fulfilling data requirements, and managing all hired consultants.

2. Financial Management – Applicant provides a contact and a copy of the official invoice document for their respective organization in a .pdf format. (uploaded below)
3. Past Record of Performance – The applicant must demonstrate the defined project managers' GIS project management experience, grant management experience, and (if applicable) consultant management experience. The applicant must provide concrete examples of each and explain how the experience gained in those projects relates to the current proposal.
4. Hiring a Consultant (if applicable) – The applicant must describe the plans to hire a consultant and the procurement process for acquiring these professional services.

Project Management

The primary project manager is Carl Hamming, Planning Director for the ADLC department. The secondary project manager will be Gayla Hess, Planner II for the ADLC planning department. Among many other grants and projects, Mr. Hamming has previous experience successfully administering a MLIA grant for Powell County in 2018 concluding with a presentation to the Montana State Library Commission. For ADLC, Mr. Hamming administers the budget for the Planning Department along with Ms. Hess, ensure that the County adheres to and maintain compliance with the Development Permit System as required by Superfund Law.

The ADLC Planning Department collaborates with other offices with the courthouse to ensure seamless accounting, invoicing, human resources, and general support staff. ADLC is fully prepared and qualified to manage any MLIA funds awarded to ADLC.

Through years of local government service, the ADLC Planning Department has extensive experience with both project management and grant administration. The Department is currently administering two different grants from the State of Montana (Department of Administration and Department of Justice). In addition to the current grant administration, Mr. Hamming has prior experience administering a MLIA for the Montana State Library.

As for the consultant, they are a very well established and robust firm offering a wide array of services.

ADLC has worked with a local consultant for 10+ years to assist the planning department with GIS tasks and currently has a contract for GIS services. It is assumed that this consultant will assist the County with this project but ADLC will strictly follow our local procurement process for hiring contractors.

Project Management:

- a. The applicant must demonstrate adequate skills, qualifications, and experience for the defined project managers, key personnel, and funding partners.
- b. Financial Management - Applicant provides a contact and a copy of the official invoice document for their respective organization in a .pdf format.
- c. Management Plan – The applicant demonstrates how the defined project manager—not the hired consultant—will manage the entire project, including meeting the mandatory reporting requirements, communicating with the State Library, fulfilling data requirements, and managing all hired consultants.
- d. Past Record of Performance – The applicant must demonstrate the defined project managers' GIS project, grant, and, if applicable, consultant management experience. The applicant must provide concrete examples of each and explain how the experience gained in those projects relates to the current proposal.
- e. Hiring a Consultant – If applicable, the applicant must describe the plans to hire a consultant and procurement process for acquiring professional services. If a consultant has been hired, applicant must identify the consultant, define the amount of time, identify key personnel, and the consultant's procured services and work completed relevant to the proposal.

(Reviewer Only)

Project Management (0-75 Points) (Reviewer Only)

Identified Consultant Information

If the applicant plans has hired and is under contract with a consultant who will perform work on the project, please select "yes" and complete the fields that appear below.

Has the applicant hired a consultant to perform work on the proposed project?

- ☒ Yes
☐ No

Name of consultant company/organization

Water and Environmental Technologies

If a consultant has been hired, applicant must identify and define the amount of time, identify key personnel, and the consultant's procured services and work completed relevant to the proposal

Water and Environmental Technologies has assisted ADLC for many years with their GIS tasks and currently have a contract with the county to provide these services. This proposal is written in tasks and will be completed if funding is available. Task 1 is estimated at 100 hours, Task 2 & 3 are estimated at 50 hours each and Task 4 is estimated at 40 hours of WET's time. Jordan Hulla and Jeff LeProwse will be the key personnel to provide the zoning database on the project.

Jordan Hulla is the GIS specialist at WET. She has been working with GIS for over five years and has the skills required to complete the project in a timely and efficient manner. She has worked with local government agencies to update GIS data including the Bureau of Land Management in Miles City, MT. During her time with BLM, she updated all range, cultural, and realty data into a digital format for future organization and standardization. At WET, she routinely uses tools to adjust boundary lines and ensure correct geometry of GIS layers during map production.

Jeff LeProwse is the GIS/IT Manager with the WET team. He is responsible for building and maintaining our GIS database. He is also responsible for map production and creating datasets and functional maps using ArcGIS software as well as database management and data integration. Jeff also oversees our IT staff and has extensive experience with Microsoft and Linux servers, networking, VOIP and data management solutions.

Invoicing Methodology

In order for the Montana State Library to distribute awarded grant funds for incurred authorized project costs, the MLIA Grant Award Recipient must invoice the Montana State Library for reimbursement. The applicant must provide a sample, in PDF format, of the applicant's official invoice document.

Please attach sample invoicing documents



Copy of Invoice Template_ADLC

AGENCY'S FINANCIAL CONTACT

Salutation

John

Financial Contact Name

Sholey

Financial Contact Title

CFO - Clerk and Recorder

Financial Contact Organization

Anaconda Deer Lodge County

Financial Contact Email Address

jsholey@adlc.us

Financial Contact Phone Number

406-563-4058

Part 06: Project Sustainability

Project Sustainability

Sustainability is one of the key pillars of the Montana Land Information Act's purpose. In this section, the applicant must demonstrate future project sustainability and include a plan for long-term funding and future enhancements. Please explain how the project will be maintained in the long term, including staffing and funding plans and reducing dependencies on MLIA funding. If the grant proposal has identified improving an existing MSDI data layer, please explain how the applicant will coordinate with the Montana State Library to ensure the information will be made available. Explain any projected future enhancements that may require additional third-party funding.

Project Sustainability Narrative

AS ADLC already recognizes the importance of a GIS program, funding for the consultant is anticipated to be steady, if not, increased in the future. The proposed work will require the consultant to improve the existing data, but once prepped and published on the ADLC webpage, the ongoing maintenance will be minimal as the consultant already does regular updating as part of their contract with ADLC.

SCORING: PROJECT SUSTAINABILITY - 100 TOTAL POINTS

The applicant must demonstrate future project sustainability. (0 – 100 points)

- a. This must include future enhancements and a plan for long-term staffing for the continued maintenance of the deliverables created with MLIA grant funds.*
- b. The application must explain funding plans and plans for reducing dependencies on MLIA funding.*
- c. If the grant proposal has identified improving an MSDI data layer, the proposal should explain how the applicant will coordinate with the Montana State Library to ensure the integration into the statewide framework layers.*

(Reviewer Only)

Project Sustainability (0-100 Points) (Reviewer Only)

Part 07: Grant Accountability

Renewable Grant Accountability

The applicant must identify all awarded MLIA Grants to their organization. All MLIA grants awarded to the applicant's governmental entity/agency must be accounted for. State government applicants must only report for their respective agency. Performance on previously awarded MLIA grant projects will be taken into consideration in the final prioritization. Please consult the following resources to research previously awarded grants:

– For a detailed listing and interactive map of the previously awarded MLIA Grants - https://geoinfo.msl.mt.gov/Awarded_MLIA_Grants

Did the applicant receive an MLIA grant in fiscal year 2021?

- ☐ Yes
☒ No

Fiscal Years 2017-2020 MLIA Grant Cycles

Please indicate whether or not the applicant was awarded any MLIA grants during state fiscal years 2017-2020. Please select "yes" for any of the following applicable years. After clicking "yes," you will see a text box appear in which you can enter a written narrative explaining the grant project. In the text box, please provide a written narrative for each grant awarded, outlining the successes and failures of the grant. Explain how tasks, timelines, and deliverables of the project were or were not met. Demonstrate how past project failures will ensure future successes.

Did the applicant receive an MLIA grant in fiscal year 2020?

- ☐ Yes
☒ No

Did the applicant receive an MLIA grant in fiscal year 2019?

- ☐ Yes
☒ No

Did the applicant receive an MLIA grant in fiscal year 2018?

- ☐ Yes
☒ No

Did the applicant receive an MLIA grant in fiscal year 2017?

- ☐ Yes
☒ No

Part 08: Project Authorization

Authorization Statement

I have read the application in its entirety, and I certify that the information and all statements in the application are true, complete, and accurate to the best of my knowledge. I further certify that we are committed to funding our share of the project, including both pledged applicant cash and pledged applicant in-kind, as stated in the proposed project budget. I further certify that the proposed project, should it be approved for MLIA funding, will comply with all applicable state, local, and federal laws, regulations, and standards.

I authorize the Montana State Library to publish the contents of this application and to use the contents of this application for training, promotional, or other purposes.

Finally, I certify that I am (by my signature) authorized to enter into a binding agreement with the Montana State Library to obtain a grant if this application receives approval.

Please read the above statement and accept the following terms:

- ☒ Acknowledgment that I have read and accept the Terms and Conditions contained in this online application
- ☒ Acknowledgment that the applicant understands that the MLIA grant program is funded using State funds and does not involve any federal funding.
- ☒ Acknowledgment that the applicant has read the FY 2022 Montana Land Information Plan.
- ☒ Acknowledgment that the applicant understands that the purchasing of supplies or acquisition of contractual services may be subject to local or state procurement laws, and the applicant agrees to comply with any applicable laws, rules, and regulations governing the procurement of supplies or contractual services for their grant project.

Please type First and Last Name

Carl Hamming

Date Signed

2/25/2021

Additional Documents

MLIA Proposed Survey Control Point Collection Form - https://docs.msl.mt.gov/MLIAC/FY2022/PLSSForm_MLIA_FY2022.zip

Please provide any additional uploads such as maps or other forms

Additional Upload

Applicants proposing projects for the sole purpose of collecting new survey control data must include a completed MLIA Proposed Survey Control Point Collection form. Please indicate whether or not the proposed project is a PLSS/survey control project. If it is, please attach the required form. After selecting "yes," you will see a field appear where you can upload the form.

Is the proposed project a PLSS/survey control project?

- ☐ Yes
☒ No

SCORING: SCOPE OF WORK - 100 TOTAL POINTS

Please review the Performance Plan Section, then come back and complete the following scoring: (Reviewer Only)

Goals and Objectives (0-30 Points) (Reviewer Only)

Tasks or Activities (0-30 Points) (Reviewer Only)

Project Scheduling (0-40 Points) (Reviewer Only)

SCORING: BUDGET JUSTIFICATION & BUDGET TABLES - 100 POINTS TOTAL

Please review the Budget Section, then come back and complete the following scoring: (Reviewer Only)

Budget Narrative (0-45 Points) (Reviewer Only)

Budget Tables (0-45 Points) (Reviewer Only)

Matching Funds (0-10 Points) (Reviewer Only)

Budget

Proposed Budget Summary

Expense Budget

	Grant Funded	Non-Grant Funded	Total Budgeted
Contractual			
Gather, Organize, and Document Sanitary Dataset	\$3,400.00	\$0.00	\$3,400.00
Gather, Organize, and Document Storm Water Dataset	\$3,400.00	\$0.00	\$3,400.00
Gather, Organize, and Document Water Dataset	\$3,400.00	\$0.00	\$3,400.00
Update Development Districts (zoning) Boundaries	\$0.00	\$2,000.00	\$2,000.00
Update Development Districts (Zoning) Boundaries	\$6,500.00	\$0.00	\$6,500.00
Subtotal	\$16,700.00	\$2,000.00	\$18,700.00
Total Proposed Cost	\$16,700.00	\$2,000.00	\$18,700.00

Revenue Budget

	Grant Funded	Non-Grant Funded	Total Budgeted
Grant Funding			
Award Requested	\$16,700.00		\$16,700.00
Subtotal	\$16,700.00		\$16,700.00
Non-Grant Funding			
Cash Match		\$2,000.00	\$2,000.00
In-Kind Match		\$0.00	\$0.00
Subtotal		\$2,000.00	\$2,000.00
Total Proposed Revenue	\$16,700.00	\$2,000.00	\$18,700.00

Proposed Budget Detail

See attached spreadsheet.

Proposed Budget Narrative

Contractual

Eligible Projects Costs: Enter the total amount in the "Direct Cost" field (Direct Cost = Grant Funded + Cash Match + In-Kind Match). Change "Non-Grant Funded" to "Yes". Enter in your Match Dollar Amount. The "Grant Funded" is your requested MLIA funds. See the Guidelines for more information.

Update Development Districts (zoning) Boundaries

ADLC will fund this portion.

Performance Plan

Proposed Performance Plan

Project Scope of Work

Goal Name	Goal Type	Goal Details
Goal 1: Improve GIS for Anaconda Deer Lodge County	Milestone	Due Date 03/22/2021
Goal 2: Update zoning boundaries	Milestone	Due Date 03/22/2021
Goal 3: Gather, organize, and document sanitary dataset. – if funding allows	Milestone	Due Date 03/30/2021
Goal 4: Gather, organize, and document storm water dataset. – if funding allows	Milestone	Due Date 04/09/2021
Goal 5: Gather, organize, and document water dataset	Milestone	Due Date 04/16/2021

Project Deliverables

Goal Name	Goal Type	Goal Details
Goal 1: Improve GIS for Anaconda Deer Lodge County	Milestone	Due Date 04/19/2021

Proposed Performance Narrative

Project Scope of Work

Please add and explain your project goals, objectives, and tasks in this section. To add a new goal, objective, or task, click on the "Add Goal" link. Each new item added is considered a "goal" in the AmpliFund system, so it is important that each goal, objective, or task is labeled carefully and clearly identified as either a goal, objective, or task. The following format is required for labeling goals, objectives, and tasks: a. All goals must be numbered, e.g.: "Goal 1: Submit FY2022 MLIA Grant Application." Project goals should be broad and provide a general statement of the project purpose. Each goal should have at least one measurable objective. b. All objectives must be numbered and include their overarching goal, e.g.: "Objective 1.1: Complete All Grant Application Forms." Each project objective should describe a specific outcome of the project and explain when that outcome will be achieved. Each objective should have at least one measurable task. c. All tasks must be numbered in order and include their overarching goal and objective, e.g.: "Task 1.1.1: Complete the Applicant and Project Information Form of the Application." Tasks must be described in chronological order necessary to accomplish the work under each objective. This description must provide sufficient detail to show that the tasks are achievable and will accomplish the objectives stated in the application. The description also should provide detail concerning the specific results of each task and a deadline for when the task will be completed. It is important to choose a "goal type" that best suits the Goal, Objective, or Task that you are trying to accomplish. For example, defining a Task to purchase software should be defined as a Milestone "goal type," and a relevant purchase date should be entered. Another example, would be defining a Goal for digitizing all road centerlines in a county, which could be defined in number of road miles. In that case, a Numeric "goal type" would be chosen and the number of possible road miles entered. The Montana State Library must approve all deliverables and reports prior to releasing final grant reimbursement. Therefore, the project proposal must reflect all goals, objectives, tasks, final deliverables, final reports, and final invoicing to be completed no less than 10 business days before June 30, 2022.

Goal 1: Improve GIS for Anaconda Deer Lodge County

The overarching goal of this project is to update ADLC's GIS system as funds allow. The county currently has a development district (Zoning) boundary that is dated, does not align properly with cadastral features, and has limited metadata. Although the County does have sanitary, stormwater and municipal water data in its GIS system it is in dire need of organization and documentation. If funding permits these tasks will be completed through this project as well. All data will be published to The Montana State Library and the County's ArcGIS Online account.

Goal 2: Update zoning boundaries

The County will work with existing Development Districts (zoning layers) and cadastral data to align this data with the Montana Cadastral boundaries and clearly define these zones within the County.

Goal 3: Gather, organize, and document sanitary dataset. – if funding allows

The County will assembly existing sanitary GIS data in digital and paper form from all County departments and relevant contractors into a standardized digital dataset to be made available on the Counties AGOL account as well as to the State library.

Goal 4: Gather, organize, and document storm water dataset. – if funding allows

The County will assembly existing stormwater GIS data in digital and paper form from all County departments and relevant contractors into a standardized digital dataset to be made available on the Counties AGOL account as well as to the State library. – if funding allows

Goal 5: Gather, organize, and document water dataset

The County will assembly existing GIS water data in digital and paper form from all County departments and relevant contractors into a standardized digital dataset to be made available on the Counties AGOL account as well as to the State library. – if funding allows

Project Deliverables

Please clearly explain each deliverable resulting from the proposed project. To add a new deliverable, click on the "Add Goal" link. Each new item added is considered a "goal" in the AmpliFund system, so it is important that each deliverable is labeled carefully. In your description of each deliverable, please explain the specific project task(s) related to the deliverable and include a completion date for the deliverable. The Montana State Library must approve all deliverables prior to releasing final grant reimbursement. Therefore, the project proposal must reflect all final deliverables be completed no less than 10 business days before June 30, 2022.

Goal 1: Improve GIS for Anaconda Deer Lodge County

All goals will deliver and AGOL service and geodatabase.

Anaconda-Deer Lodge County
Planning Department
800 South Main
Anaconda, Montana 59711
Phone Number. (406) 563-4010



Payable on Receipt

Make Checks Payable to:
ADLC

Mail To:
Anaconda-Deer Lodge County Planning Department
800 Main Street
Anaconda, MT 59711

Bill To:

Cost Incurred For:

Description:

Cost:

TOTAL:

TOTAL

\$0.00

Anaconda-Deer Lodge County • 800 Main Street • Courthouse • Anaconda, MT 59711
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