

Team Information

Project Name

Missouri State Parks Education Resources Website

Team Lead

Alison Dubbert, DNR/Missouri State Parks

Team Members

Minimum: 3; Maximum:10

	Name	Department	Division
1	Patricia Chambers	DNR	Missouri State Parks
2	Brooke Mahar	DNR	Missouri State Parks
3	Chris Edmondson	DNR	Missouri State Parks
4	Kelly Koch	DNR	Missouri State Parks
5	Jamie Hubert	DNR	Missouri State Parks
6	Melissa Simmons	DNR	Missouri State Parks
7	Melissa Blank	DNR	Missouri State Parks
8	Jamie Henry	DNR	Missouri State Parks
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Your Pitch

What problem are you addressing? (No more than 200 words)

Educators have requested virtual content to allow students to learn about our cultural and natural resources when field trips are not possible. Staff have been developing virtual content but it takes time and resources, such as video editing software and expertise, to complete. We also would like to make sure the virtual content we produce follows Missouri curriculum standards. Additionally, while most parks work with their local schools to make content available, we would like to have an easy place where educators can access educational content and resources from all of our parks and sites.

What is the root cause of the problem? (No more than 200 words)

This year has really shown us that virtual programs are an important tool in bringing people to our sites when they can't physically go. The desire for virtual tours and lessons is not going away due to school budget constraints and logistics. State park staff have limited resources and equipment to develop virtual programming. Additionally we do not have software for editing videos and have often been relying on personal resources to produce the videos we have.

What is your proposed solution? (No more than 200 words)

First, we need to determine what content and resources we already have and how it meets Missouri curriculum standards. Second we need to work with educators to determine what other virtual content we should develop. We need to find funding to purchase equipment and software needed to produce virtual programs and work on developing that content. Fourth, we need to develop a webpage for educators to easily access the content and resources.

Which area of impact is your primary focus? (No more than 10 words)

improve citizen experience

What is your primary measure for impact?

Primary measure	Current Status	Target
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MSP Educational Resources webpage is developed	idea stage	Once the webpage is live we will track website hits to determine if educators are using the MSP Educational Resources webpage to help teach about Missouri's natural and cultural resources. As more content is added, we would like to see the monthly website hits increase.
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* Measures should follow SMART principle: Specific-Measurable-Actionable-Relevant-Time bound.

[OA's guidance on performance metrics](#)

Project Plan

What are the major activities and milestones to deliver your solution? (Additional steps may be added)

	Activity	Milestone or deliverable	Due date
1	Reach out to educators via a survey to request virtual content ideas	electronic survey	20-Nov-20
2	Create a list of current virtual content and resources and compare with current MO education standards	current virtual content list compared with MO education standards	1-Dec-20
3	Based on educator survey, create a list of virtual content needs	virtual content needs list	31-Dec-20
4	work with MSP website developers to design educational resources page - start with content we currently have available and plan to add more as we produce it	MSP educational resources webpage	1-Aug-21
5	Develop additional virtual content based on virtual content needs list	virtual programs	on going with goal of at least 1 new virtual program a month
6			
7			
8			

Required Resources and Support

What is the expected project duration? Choose one from the list below.

Long term (> 6 months)

How many people will be required to finish the project in the given duration? Choose one from the list below.

Large (>6 people)

Does your project require any specialized skills to complete? If so, explain. (No more than 100 words)

Video production skills, knowledge of MO education standards

Does your project require any statutory change to complete? If so, explain. (No more than 100 words)

no

Can you implement your project with your current resources? If not, explain. (No more than 50 words)

Strongly recommended: Provide a cost breakdown in your additional materials.

We need video editing software for field staff who are producing video content.

Are there other factors critical to design and implement your project? (No more than 50 words)

Additional Materials

Please list any additional materials you have provided.

	Brief description
1	Adobe Premier Pro Video editing software - \$239.88/year for each license. (propose 8 licenses)
2	

