



Checklist for Defining the Issue

To understand your project needs in terms of lidar technology, use this checklist to define your issue and identify data and information gaps.

With this information in hand, you're ready to move on to the decision tree, which will help you decide on the best mapping technology to pursue. Lidar is a powerful mapping technology but is not always the best choice.

- Does this project require **elevation** data?

- What are the **vertical accuracy** requirements?

- What is the **size** of the project area?

- What are the **resolution** requirements?

- Is **vegetated** ground cover part of the project area?

- Are there **water bodies** in the project area?

- What is the **time frame** when the data is needed?

- What is the **budget** for data acquisition and processing?