



MammothTrails.Org - “QR Code Wayfinding” Worksheet Last updated: October 16, 2024

For more information on the Mammoth Lakes Trail System website and the Town’s Office of Outdoor Recreation, please contact the Town of Mammoth Lakes Office of Outdoor Recreation at reif@townofmammothlakes.ca.gov or the webmaster at nicolewiden@mltpa.org.

QR Code Wayfinding

1. Location Title

- a. Title heading for site-specific QR code associated with a signage and wayfinding sign.
- b. The naming convention for this Location Title is the primary facility followed by a trail, road, or trailhead intersection.

2. Map

- a. Base map centered on a specific QR code location
- b. Location of QR code is represented as a red-and-black marker.

3. Alerts

- a. Optional text field for trail-specific updates associated with the QR code location, including, but not limited to, snow conditions, general weather, and trail conditions
- b. Pulls from Trail Alert record(s) specific to trails selected in the Trails Near Your Location field

4. Trails Near Your Location

- a. Related trails the user may encounter while at a specific QR code location.

5. Destinations Near Your Location

- a. Related destinations the user may encounter while at a specific QR code location.

6. Activities Near Your Location

- a. Related activities that the user may encounter while at a specific QR code location.

QR Code Construction - Wayfinding

Wayfinding QR codes are constructed using the following URL scheme:

http://[DOMAIN]/[qr]/[Path 3 letter abbreviation]/[Mile Number]/ [Sign panel]

- Domain: mammothtrails.org

- QR: identifies the request as coming from a QR code
- Path 3 letter abbreviation: from the rescue locator
- Mile Number: from the rescue locator
- Sign Panel: “a” for front sign panel, “b” for back panel, etc. Example:
<http://mammothtrails.org/qr/LBP/5.31/a>