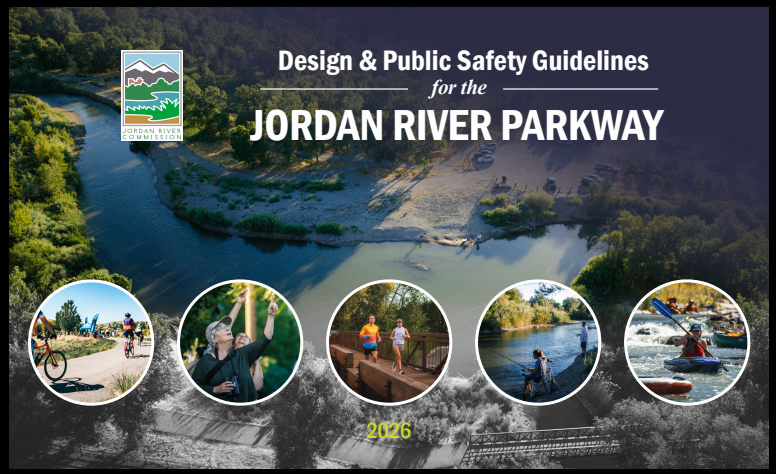
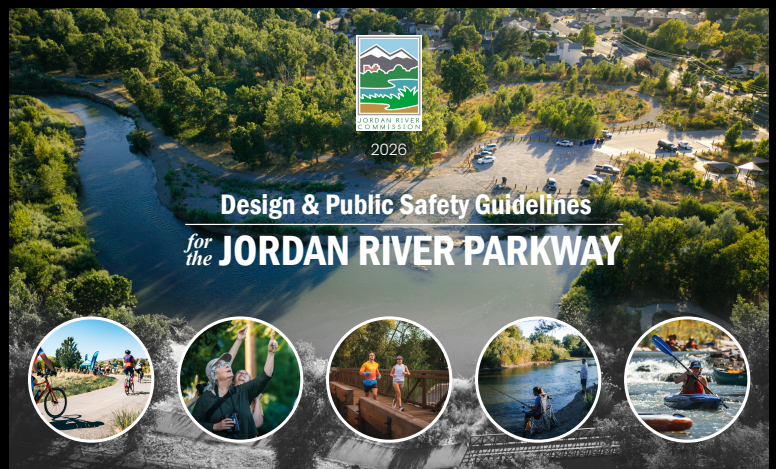

2026
Design & Public Safety Guidelines
for the
JORDAN RIVER PARKWAY


Design & Public Safety Guidelines
for the
JORDAN RIVER PARKWAY


Design & Public Safety Guidelines
for the
JORDAN RIVER PARKWAY
2026


Design & Public Safety Guidelines
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2026


2026
Design & Public Safety Guidelines
for the JORDAN RIVER PARKWAY


Design & Public Safety Guidelines
for the
JORDAN RIVER PARKWAY
2026

Organization

Trail Guidelines

- Paved Trails
- Boardwalks
- Bridges
- Unpaved Trails & Paths

Trailhead Guidelines

- Dark Sky Lighting
- Parking Lots
- Electric Vehicle Charging
- Electric Device Charging
- Bicycle Racks
- Bicycle Repair Stations

Trail Amenities

- Benches
- Litter & Waste Collection
- Pet Waste Stations

Public Safety

- CPTED Framework
- Emergency Response & GIS Integration
- “What Three Words” Locator
- Permitted Devices
- Not Permitted Devices
- Posted Speed Limits

Signage & Wayfinding

- Trailhead Signs & Kiosks
- Wayfinding Signs
- Trail Signs
- Pavement Markings

River Access

- Swimming & Wading Access
- Fishing Access
- Boating Access

Trail Guidelines



Jordan River & Three Creeks Confluence, Salt Lake City (credit: Sage Nightingale)

Trail Guidelines

Paved Trails

- 12 feet recommended standard width
- 14 feet preferred width in more congested areas and activity zones
- 10 feet minimum width for shared path according to AASHTO
- 25 feet recommended minimum setback from top of river bank (consider larger setbacks where higher erosion risk exists)
- 3 inches minimum asphalt paving recommended (lower initial cost, with increased maintenance)

Bridges & Boardwalks

- 10 feet recommended minimum width
- Smooth and durable surfaces, with gaps less than 0.5 inch
- Low curb recommended where surface is less than 24 inches above grade level
- 42 inch railing recommended where surface is 24 inches or greater above grade level

Unpaved Trails & Paths

- Widths may vary based on intended use, from 3 feet to 10 feet
- 3 inches minimum and well compacted crushed rock and fines

Trailhead Guidelines

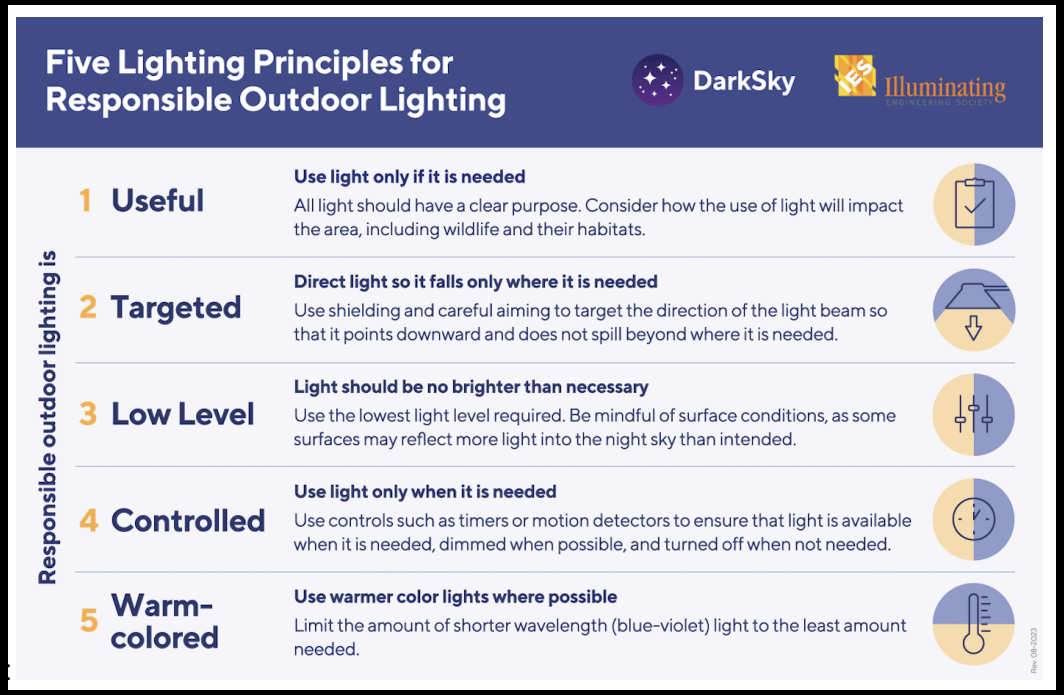


Jordan River & Little Cottonwood Creek Confluence, Murray/Taylorsville (credit: Sage Nightingale)

Trailhead Guidelines

Lighting & Dark Sky Considerations

- It may seem appealing to install additional lighting fixtures for safety purposes. This is appropriate in some situations, but increased lighting does not always correlate to increased safety.
- Lighting should be focused on parking lots and at trailheads along the trail. Dark Sky-compliant lighting should be used. Bollard-style lighting recommended for trailhead lighting outside of parking lots.



Trailhead Guidelines

Trailhead & Neighborhood Connection Focused Lighting

- Use fully shielded fixtures that direct light downward to minimize skyglow.
- Ensure light does not spill beyond the trail area to prevent disturbing wildlife.
- Consider motion-activated lights that only turn on when needed, reducing unnecessary illumination.
- Use timers or dimming controls to lower brightness during off-peak hours.
- Employ pathway lights instead of high-mast poles, which can disperse light over a wider area.
- Keep fixtures at lower heights (≤ 12 feet) to focus light on the trail without unnecessary upward dispersion.
- Position lights at intersections only where necessary, avoiding overuse.
- Use non-reflective, matte surfaces for fixtures to reduce unintended glare.
- Avoid overly bright or glossy trail markers that could contribute to light pollution.
- Continuous lighting may be preferable to discontinuous or flashing lighting, but there is limited research on the subject.
- Use warm colors, even amber or red light, to minimize wildlife disturbance.

Trailhead Guidelines

Parking Lots

- Use curb cuts or rolled edges to direct stormwater runoff into landscaped areas, catch basins, and vegetated bioswales to slow the rate of runoff, reduce volume, attenuate peak flows, and encourage filtering and infiltration of stormwater.
- Parking lot runoff should not be directed into natural wetlands or drainage channels that lead to the Jordan River without some form of vegetated treatment and filtration through detention areas





Trailhead Guidelines

Electric Vehicles Charging

- At least one Level 2 (AC) EV charging station recommended at each trailhead where power is available
- In parking lots with 60 or more spaces, 5% of spaces recommended with EV charging, with at least one rapid charge (DC) station

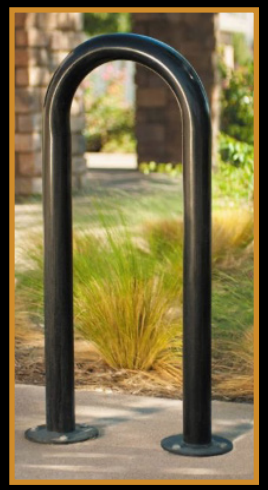
Electric Device Charging

- In parks and trailheads with pavilions, rest rooms and activity zones, where power is available, consider charging plugs for electric mobility devices

Trailhead Guidelines

Bicycle Racks

- Located at trailheads, as well as observation areas, activity zones, and rest rooms
- Single or multiple loop racks recommended.





Trail Amenities

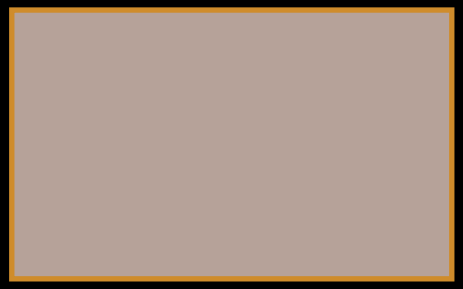


Jordan River, Murray/Taylorsville (credit: Sage Nightingale)

Trail Amenities

Benches

- 1/4 to 1/2 mile intervals recommended
- Consider views, trailside amenities, and shade
- Lighter color powder coating – tan or sage green – for cooler temperatures are recommended







- "Lakeside" bench series, with and without raised backs, by Landscape Forms is preferred style and vendor
- Local government logos can be included



Trail Amenities

Trash Cans & Recycling Bins

- Waste receptacles at 2-3 locations around trailheads
- Other locations where easily serviceable, especially in activity zones
- 1/2 mile minimum spacing where practical
- Consider both trash and mixed recycling container with clear labeling
- Located to minimize nuisance smells for seating and gathering spaces
- Design, color and style compatible with benches

Public Safety Recommendations



Jordan River Parkway, Salt Lake City (credit: Sage Nightingale)

Public Safety Recommendations

Crime Prevention through Environmental Design (CPTED)

- Natural Surveillance – Enhance visibility so trail users can see and be seen by others and by adjacent land uses
- Natural Access Control – Guide movement and behavior through design rather than reliance on enforcement alone
- Territorial Reinforcement – Clearly communicate that the trail is a managed public space with shared rules and expectations
- Maintenance and Management – Maintain infrastructure and vegetation to reinforce safety, legitimacy, and stewardship

Emergency Response & GIS Integration

- 1/10 mile or more frequent pavement and sign markers with trail name
- East/West side trail identification
- GIS integration

“What Three Words” Emergency Response Grid

- Global app – QR code/tag to promote app broadly to the public
- Identify with stickers/placards on all fixed amenities and structures (poles, sign posts, bridge structures, benches, lights, etc.)

Public Safety Recommendations

Permitted Devices

- All human powered bicycles, adaptive equipment, and other single/individual rider or adult/child equipment (unicycles, boards, rollers and blades, strollers and jogging strollers, bikes with trailers)
- Any electric mobility assistive device (wheelchair, adaptive bicycle or recumbent bicycle, tri-cycle, or small passenger vehicle)
- Class I and II ebikes (see definitions recently adopted in HB381 - 2026)
- Ride share program devices (GreenBike, Lime, Spin, Bird, etc.) with clear guidance about placement to avoid blocking trail and walkways – with docks and pads provided for parking
- Small individual electric devices (skateboards, one wheels, electric scooters, etc.)
- Toy-type devices when accompanied by an adult
- Public safety vehicles – bicycles and small ATV recommended for patrolling over automobiles, to reduce conflicts and safety risks, and impede desired trail use

Public Safety Recommendations

Not Permitted Devices

- Class III ebikes
- E motos
- All motorcycles (gas or electric)
- All types of golf carts, ATVs, and other multi-passenger devices or vehicles (except for mobility impairments)
- All gas powered motorized devices (noise nuisance)

Public Safety Recommendations

Posted Speed Limits

- “9 Miles Per Hour When Pedestrians Present”
- Recommended at 1/2 mile spacing, and in congested zones and activity areas
- Maximum speed limit 20 Miles Per Hour

Signage

- Place etiquette signage at all trailheads, connecting trails and neighborhood connections to maximize exposure before entering

Enforcement

- Encourage consistent enforcement among local government law enforcement agencies
- Lead with de-escalation and education Utilize Jordan River Extra Patrol funds for consistent enforcement
- Develop enforcement guidelines to share with local law enforcement agencies as part of routine training

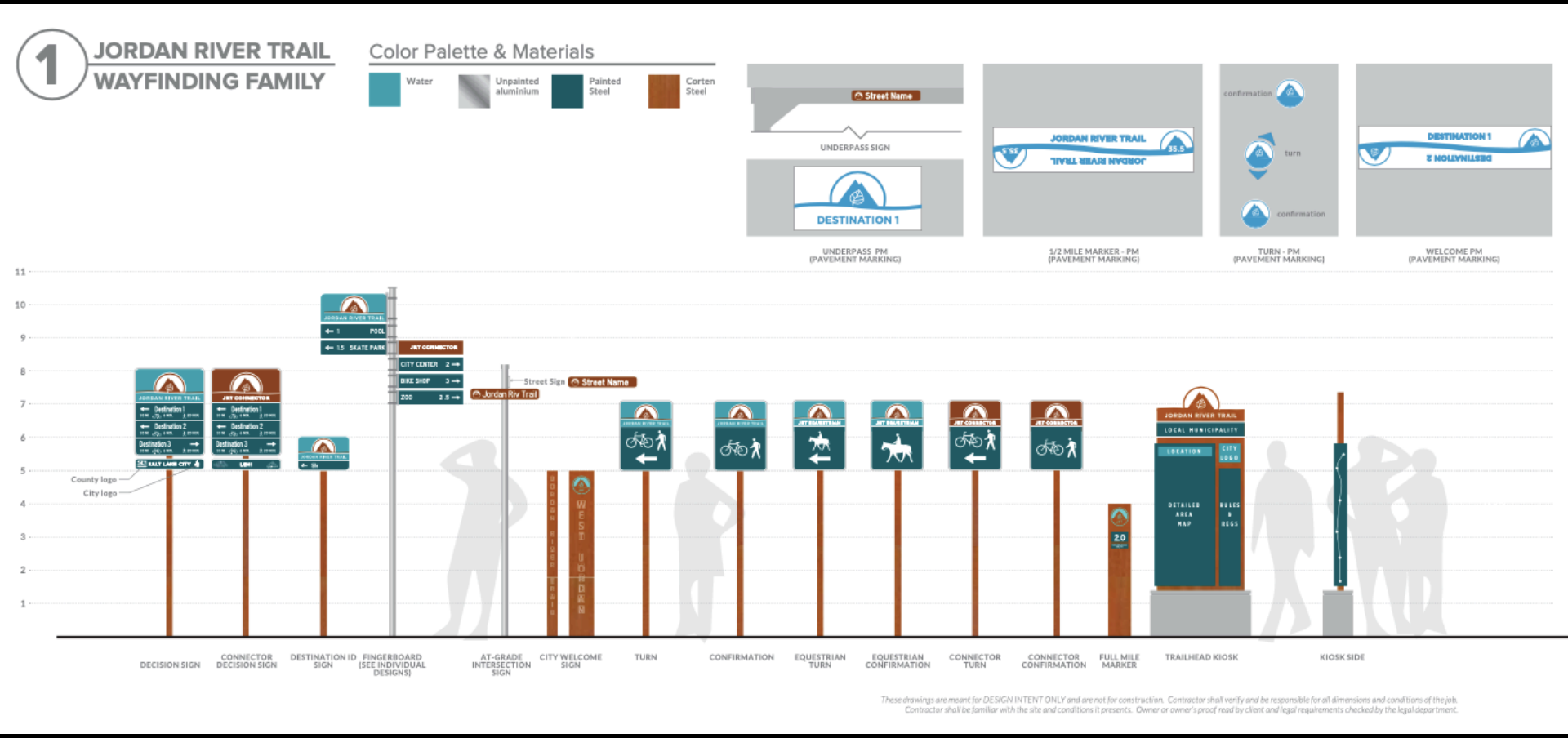
Signage & Wayfinding



Jordan River Trail, Draper (credit: Sage Nightingale)

Signage & Wayfinding

Direction, Information & Wayfinding Signs



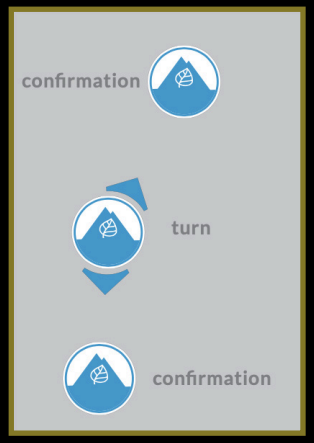
2017 Sign & Pavement Marking Package Adopted by Commission

Signage & Wayfinding

Trail Pavement Markers



Existing Trail Pavement Markings near Parry Farms Baseball Fields, Riverton



Intersection Pavement Marking Design

Pavement Markings

- 1/10 mile, with East and West trail side designations
- Caution striping at approaches to congested areas, trail crossings & conflict points, and blind corners
- Center striping
  - Solid line at decision points
  - Solid line at congested areas and blind corners
  - Dashed in other locations

Signage & Wayfinding

Trail Etiquette Signage at Trailheads & Connecting Trails

TRAIL ETIQUETTE

Be Courteous - All trail users, including bicyclists, joggers, walkers, wheelchairs, skateboarders, bladers and skaters, should be respectful of other users regardless of their mode, speed or level of skill.
Be Predictable - Travel at a reasonable speed in a consistent and predictable manner.
Keep Right - Travel on the right side of the path, except to pass.
Pass on the Left - Pass others traveling your direction on the left. Yield to oncoming traffic when passing. Always look ahead and behind before passing.
Yield - Yield to other users when entering and crossing the trail.
Speak Up - Give audible warning before passing using voice, bell, or horn.
Crowding - Travel no more than two abreast.
Don't be a Litterbug - Do not leave glass, paper, cans, plastic, or any other debris on or near a trail. If you drop something, please remove it immediately.
Signage - For your safety, pay strict heed to rules and regulations along the trail, particularly seasonal signage as conditions vary throughout the year.
Be Visible - All trail users should use a light and reflectors after dusk and before dawn.
Pets - Please keep pets on a short leash and clean up after them.
Prohibitions – Generally, motorized vehicles are prohibited, but consult local guidelines for additional guidance on assistive and recreational motorized vehicles. Alcoholic beverages, illegal drugs, firearms, fireworks, and fires are not permitted on the trail.
Phones - Be aware and courteous to others while using a cellular phone. Step off the trail while using your device if necessary.
Stopping - Step off the trail and out of the way of passing trail users if you need to pause for any reason.

River Access



Jordan River, Midvale/West Jordan (credit: Sage Nightingale)

River Access

Swimming & Wading

- More prominent in Utah County and Southern Salt Lake County where water quality is less contaminated
- Signage for risks associated with water quality and jumping

Fishing

- Guidelines for fishing locations
- Fishing piers
- Fishing banks
- Fishing ponds
- Fish cleaning stations with waste disposal

Boating

- Water Trail guidelines for locations
- Use Salt Lake County and Forestry, Fire & State Lands water trail boat access (already installed in multiple locations)

Questions & Comments

Thank You!

JORDAN RIVER
COMMISSION