



# THE SUNDROP RESORT FLAMING GORGE ECOVILLAGES

The SunDrop Resort Project, specifically the SunDrop Resort Flaming Gorge at Dutch John, Utah, is an exciting eco-friendly venture. Here's a little about The Area:

Utah offers diverse tourism focused on its "Mighty 5" National Parks (Arches, Bryce Canyon, Canyonlands, Capitol Reef, Zion), numerous state parks, and world-class skiing in the Wasatch mountains.

Wyoming's tourism also centers on national parks, particularly the iconic Yellowstone National Park, and includes significant ski resorts like Jackson Hole Mountain Resort and Grand Targhee Resort. Both states provide abundant opportunities for outdoor recreation, from hiking and national park exploration to skiing and water sports.

## Utah

1. National Parks: Famous for the "Mighty 5" – Arches, Bryce Canyon, Canyonlands, Capitol Reef, and Zion National Parks – known for their unique desert landscapes.
2. State Parks: A wide array, including Antelope Island State Park on the Great Salt Lake, Coral Pink Sand Dunes State Park, and Goblin Valley State Park.
3. Skiing: Home to major resorts in the Wasatch Range, such as those located near Salt Lake City, offering extensive skiing opportunities.
4. Tourism: Popular for its national parks, outdoor adventures, and skiing, with Visit Utah (VisitUtah.com) being a primary resource for visitors.

## Wyoming

1. National Parks: Primarily Yellowstone National Park, America's first national park and a major draw for visitors.
2. State Parks: Various state parks are available, though not as prominently featured in the provided snippets compared to its national parks.
3. Skiing: Features renowned ski resorts like Jackson Hole Mountain Resort and Grand Targhee Resort in the western part of the state.
4. Tourism: Key attractions include Yellowstone and the state's various ski areas.

## Key Differences & Overlap

1. Landscape: Utah is known for its unique red rock desert landscapes and canyons, while Wyoming is famous for its mountains and the geysers and wildlife of Yellowstone.
2. Skiing Focus: Utah's skiing is concentrated in the Wasatch Mountains, while Wyoming's ski resorts are often found in more mountainous areas like Jackson Hole.
3. Shared Appeal: Both states offer a strong appeal for nature enthusiasts, hikers, and outdoor adventurers, from national park exploration to winter sports.

**Each EcoVillage Project Is a comprehensive and sustainable community development. Here's a breakdown of the components and components;**

## Residential Components

1. EcoHomes: 42 homes spread across 20 acres, with an overall density of 1/2 acre per dwelling.
2. Rental Apartments: 16 units available for Airbnb rentals, with potential for owner programs.
3. Workforce Housing: 10 dorm rooms accommodating up to 40 onsite staff.

## Community Features

1. Community Garden: Cooperative garden boxes for residents.
2. Lake: Three natural spring-fed lakes with swimming and lap courses, as well as fishing.

**Campus Building** (The BLOC) will vary for each individual Community (Village 1 to 10) the following will be included depending upon the Village demographics and owners;

1. Senior Care: With aides for elderly residents.
2. Child Care Center: Language-immersive preschool and teachers.
3. Business Center: Executive assistants available for residents and businesses.
4. Amenities:
5. Billiards room
6. Theater rooms
7. Commercial kitchen and dining room
8. Social Club (bar, restaurant, table/card games)
9. Game room
10. Storage spaces
11. Small market
12. Coffee shop
13. Second restaurant

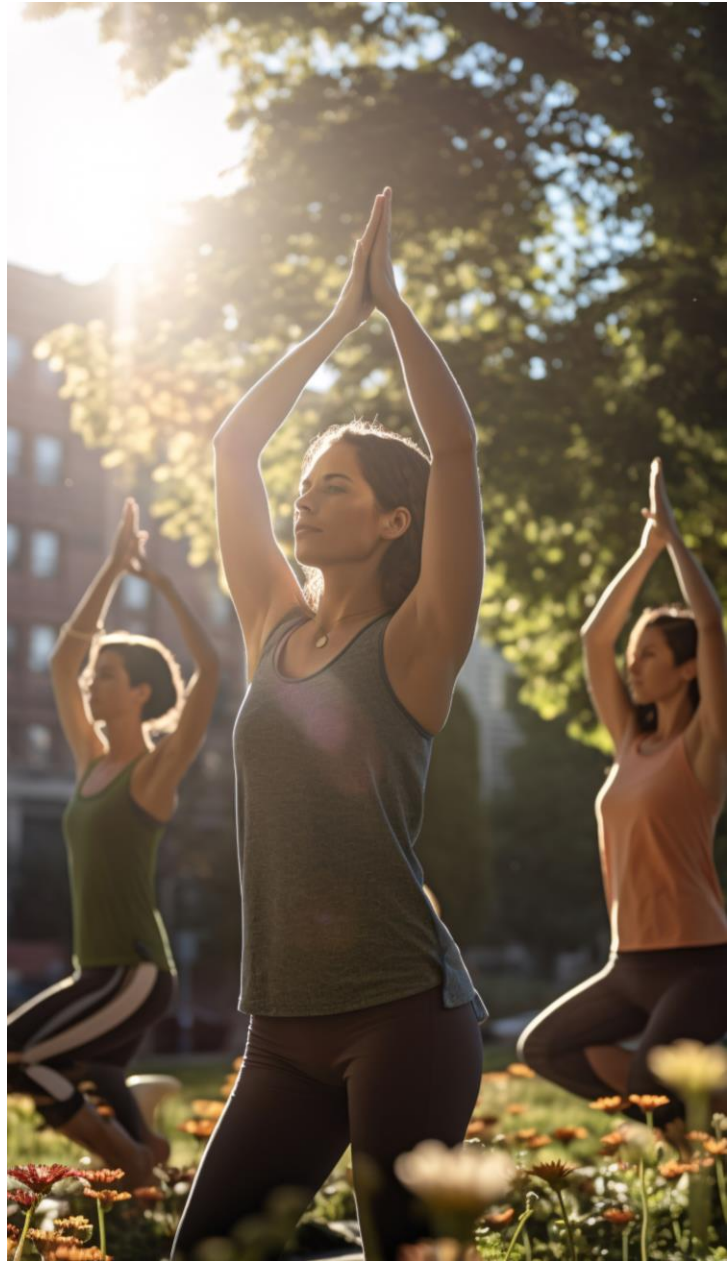
## Wellness and Fitness

1. Holistic Spa: Offering various spa services.
2. Fitness Center: With yoga, spin classes, and group fitness classes.

## Community Engagement

1. Participation Programs: Opportunities for residents to participate in community activities.
2. Volunteering Programs: Residents can volunteer and give back to the community.
3. Tutoring Programs: Available for residents, particularly children.

The EcoVillage Project prioritizes sustainability, community engagement, and holistic living that will be a unique and fulfilling lifestyle for its residents.





The SunDrop Resort Flaming Gorge Community Services offer a comprehensive and luxurious experience, combining sustainable living with high-end amenities. Key features include:

### Sustainable Practices

1. Forest Restoration: Efforts to preserve and restore the natural forest ecosystem.
2. Farm-to-Fork CoOp Farming: On-site farming and food production, promoting sustainable agriculture and reducing carbon footprint.

### Hospitality and available Services

1. Family-Style Meals: 21 meals per week delivered to each EcoHome, prepared by on-site chefs and kitchen staff.
2. Personalized Assistance Programs: 15 hours per week of dedicated support for each EcoHome, customizable to:
3. Senior care
4. Childcare
5. Executive Assistant (digital) services
6. Spanish/English home tutoring
7. Forest hiking/nature guide adventures

### Potential Benefits

1. Sustainable Tourism: Supports local ecosystems and promotes eco-friendly practices.
2. Cultural Exchange: Fosters understanding and appreciation of indigenous cultures and traditions.
3. Nature Connection: Provides opportunities for guests to reconnect with nature and themselves.



The EcoResort Glamping experience is a unique blend of nature, culture, and sustainability. Here's a breakdown of what it entails:

### Key Features

1. Indigenous Experience: Immerse yourself in local rituals, cooking, and nature studies, promoting body, mind, and spirit rejuvenation.
2. Glamping Sites: 60 Indigenous Replicative Glamping sites available for rent on Airbnb, offering a luxurious and immersive experience.
3. EcoReforestation: A 15-year program to plant and maintain 50,000 native trees and plants on 35 acres of deforested land.





# Optional Programs For Select Villages:

The SunDrop Resort Flaming Gorge systems equipment is quite comprehensive, incorporating sustainable energy solutions, eco-friendly waste management, and innovative transportation. Let's break down some of the key components:

## Sustainable Energy Solutions

1. Solar Array: Generates electricity from sunlight, reducing reliance on non-renewable energy sources.
2. Micro-Hydro Power Generation: Harnesses energy from water flow to produce electricity, providing a reliable and renewable source of power.
3. Battery Storage System: Stores excess energy generated from solar and micro-hydro power for later use, ensuring a stable energy supply.
4. LNG Storage Tank and Micro Turbine Back-up Generator: Provides a backup power source during periods of low energy generation, ensuring continuous power supply.

## Waste Management Systems

1. Grey Water Recycling System: Treats and reuses grey water for irrigation, toilet flushing, or other non-potable purposes, reducing water waste and conserving resources. This system can also produce steam and hot water for domestic use, and even generate power.
2. Black Water and Organic Composting System: Converts human waste into nutrient-rich compost, reducing waste disposal and creating a valuable resource for agriculture .

## Transportation

1. Electric Mountain Bikes and Charging Stations: Provides a sustainable mode of transportation for short distances, reducing reliance on fossil fuels.
2. Electric ATVs and Charging Stations: Offers a versatile and environmentally friendly option for transportation and recreation.
3. Community Electric SUVs with Drivers and Charging Station: Provides a convenient and sustainable transportation solution for residents and visitors.



## Flaming Gorge

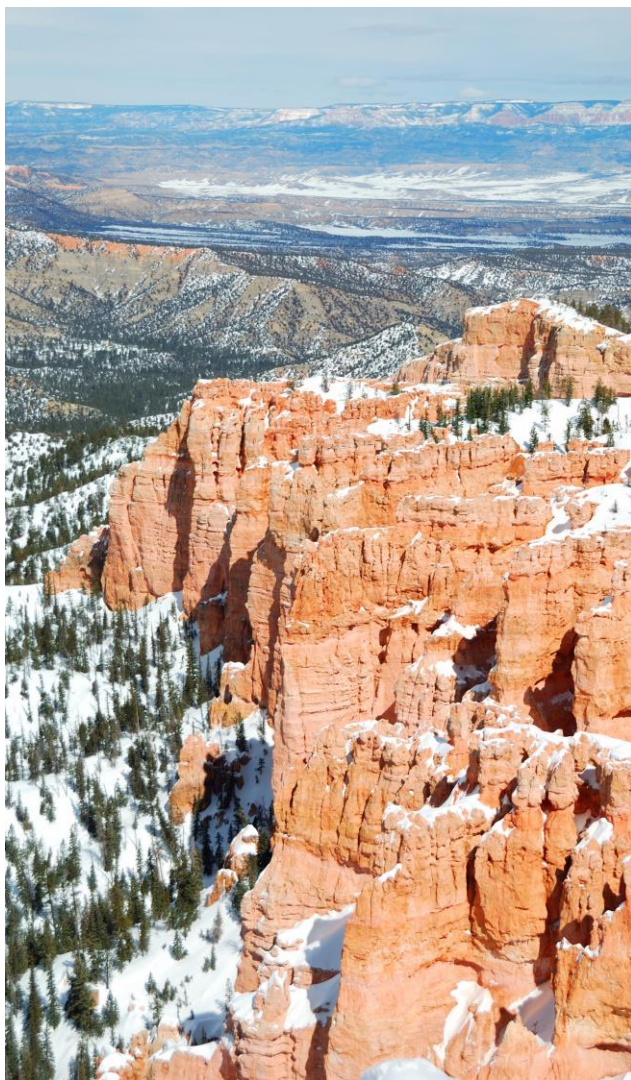
is a National Recreation Area in northeast Utah and Wyoming, renowned for the vibrant red sandstone cliffs that give the area its name and the 91-mile Flaming Gorge Reservoir created by the Flaming Gorge Dam. Administered by the Ashley National Forest and U.S. Bureau of Reclamation, it offers year-round recreation including boating, camping, fishing, and hiking, with activities ranging from water sports on the reservoir to fly fishing in the Green River below the dam.

### Key Features

1. **Flaming Gorge Reservoir:** A large, vibrant reservoir formed by the construction of the Flaming Gorge Dam in 1964, perfect for boating, fishing, skiing, and houseboating.
2. **Scenic Beauty:** The area features stunning contrasts, from the rugged Uinta Mountains to high desert landscapes and dramatic, colorful canyons.
3. **Wildlife:** Visitors can spot abundant wildlife, including deer, elk, moose, and antelope, particularly in the less crowded northern parts of the area.
4. **Ashley National Forest:** The recreation area is part of the Ashley National Forest, which manages the surrounding lands and provides diverse opportunities for timber, recreation, and backcountry packing.

### Recreational Activities

1. **Water Sports:** Boating, fishing, swimming, and jet skiing are popular activities on the reservoir.
2. **Hiking & Trails:** Over 100 miles of trails provide opportunities for hiking, mountain biking, and backpacking through canyons and forests.
3. **Fishing:** The reservoir is a popular fishing spot, and the Green River below the dam is a stocked trout stream.
4. **Scenic Drives & Overlooks:** Drive along Highway 191 for spectacular views of the reservoir and access to various overlooks, including those near the dam.
5. **Camping:** Numerous campgrounds are available, some accessible by boat, offering different settings among junipers, pines, and ponderosa forests.
6. **Geological Exploration:** The Sheep Creek Canyon Geological Area offers opportunities to learn about the region's geology.



### Planning Your Visit

1. **Visitor Centers:** The area has visitor centers, including one at the Flaming Gorge Dam and another at the Red Canyon Overlook, offering information and exhibits.
2. **Amenities:** Facilities include marinas, boat ramps, campgrounds, and picnic areas.
3. **Year-Round Recreation:** The area is open year-round, with different activities available depending on the season and climate.



Vernal is the main gateway city for the Dinosaur National Monument, while Dutch John is a small community built for the Flaming Gorge Dam workers and serves as a base for Flaming Gorge recreation. The Flaming Gorge Reservoir is a large, deep blue-green artificial lake on the Green River known for trophy trout fishing, houseboating, and other water sports, forming the Flaming Gorge National Recreation Area.

**Vernal, Utah**

- 1. **History & Culture:** Vernal is famous for the Dinosaur National Monument, making it a popular destination for fossil hunting and prehistoric history.
- 2. **Outdoor Recreation:** The city offers access to various outdoor activities, including river rafting on the Green River, mountain biking, hiking, and fishing.
- 3. **Gateway to the Area:** It serves as a cultural center and is a convenient starting point for visitors heading to the Dinosaur National Monument and surrounding areas.

**Dutch John, Utah**

- 1. **Origin:** The town was established in 1957 by the U.S. Bureau of Reclamation to house workers constructing the Flaming Gorge Dam.
- 2. **Location:** It is located on the eastern side of the Flaming Gorge Dam on U.S. Route 191, serving as a launching point for recreation.
- 3. **Amenities & Activities:** Dutch John offers lodging, RV and tent camping, and is a hub for outdoor enthusiasts looking for fishing, guided tours, and ATV trails near the reservoir.

**Flaming Gorge Reservoir**

- 1. **Formation:** Formed by the Flaming Gorge Dam on the Green River, the reservoir is a large body of water extending 91 miles into Utah and Wyoming.
- 2. **Activities:** It is a prime location for boating, water skiing, houseboating, and fishing for trophy-sized lake trout, rainbow trout, brown trout, kokanee salmon, and smallmouth bass.
- 3. **Recreation Area:** The reservoir is part of the Flaming Gorge National Recreation Area, providing opportunities for camping, hiking, and water-based adventures.
- 4. **Scenic Beauty:** Named by John Wesley Powell for its brilliant red and orange canyons, the area offers stunning scenic views and is one of the most picturesque parts of the American West.

