Beaches 16
Junior Rangers 20
Camping 7
What’s new in 2014?

I am so pleased to welcome you and help you experience all that your park has to offer here at Sleeping Bear Dunes National Lakeshore. From beaches to forests, from historic farm fields to memories of maritime bravery, there is so much to see and do during your visit. Enjoy, rejuvenate, and share great memories!

Here’s exciting news: in 2014, the 50th anniversary year of the Wilderness Act, the National Lakeshore became the 50th National Park area with designated Wilderness. The Sleeping Bear Dunes Wilderness is the accomplishment of many individuals and organizations working together to preserve this special place for all to enjoy. The designation strikes an appropriate balance between preserving access and guaranteeing outstanding opportunities for naturalness, solitude and primitive recreation. So experience the recently designated Sleeping Bear Dunes Wilderness as a great place to dip your toe in the wild without great commitment of money, time, or equipment. Enjoy!

Another new development is the addition to the Sleeping Bear Heritage Trail. A new section of this easy, paved, multi-use trail will open in 2014. You will be able to travel south from the Dune Climb to Pierce Stocking Scenic Drive and then continue to just north of the village of Empire. Return in 2015, and you will be able to travel north from Glen Arbor to the Port Oneida Rural Historic District. Rejuvenate!

You may also witness many other 2014 park projects. From monitoring the endangered piping plover, to removal of hazardous trees and combating forest diseases and pests, park biologists are protecting the National Lakeshore’s diverse plant and animal communities. As it does every year, the park is protecting you, too, and enhancing visitor services with improvements to campgrounds, bridges, and other facilities. If you would like to assist with park projects, please learn about our partners—Friends of Sleeping Bear Dunes, Preserve Historic Sleeping Bear, and the Manitou Islands Memorial Society—and/or become a park volunteer. You can join the thousands of people that make Sleeping Bear Dunes National Lakeshore such a special place. Share even more great memories!

Be safe, have fun, and come back again!

With warm regards,

Dusty Shultz, Superintendent
National Park Entrance Passes

A park entrance pass is required whenever and wherever you venture into Sleeping Bear Dunes National Lakeshore and must be displayed on the driver’s side of your vehicle windshield or dashboard. When you park outside the Lakeshore boundary and enter on foot or bicycle, carry your pass. Purchase a pass year round at the visitor center or Platte Point fee machine; or seasonally during regular hours of operation at campground offices, Pierce Stocking Scenic Drive, Dune Climb, or at Leland Harbor. Seven-day passes may also be purchased Memorial Day to Labor Day at the self-pay fee canisters at the Maritime Museum and at road-end beaches: Peterson, Esch, North Bar Lake, County Road 669, and County Road 651.

$10 Seven-day Pass for Sleeping Bear Dunes NL
Admits pass holder and all passengers in a noncommercial vehicle. Nontransferable and valid for 1-7 days.

Free admission for children 15 and under

$20 Annual Pass for Sleeping Bear Dunes NL
Admits pass holder and all passengers in a noncommercial vehicle. May be purchased online at www.pay.gov by entering “Sleeping Bear” in the search box. Valid for one year from month of purchase.

$10 Senior Pass for National Parks and Federal Recreational Lands
Lifetime pass for U.S. citizens or permanent residents age 62 or over. One-time fee provides access to Federal recreation sites. Admits pass holder and all passengers in a noncommercial vehicle. May provide a 50-percent discount on recreational fees such as camping and tours. Can be obtained in person or through the mail. For more information, visit http://store.usgs.gov/pass/index.html.

$80 Annual Pass for National Parks and Federal Recreational Lands
Provides access to all Federal recreation sites for a year from month of purchase. Admits pass holder and all passengers in a non-commercial vehicle. Can be obtained in person or through the mail for a $10 processing fee. For more information, visit http://store.usgs.gov/pass/index.html.

Free Annual Pass for U.S. Military
Available to U.S. military members and dependents in the Army, Navy, Air Force, Marines, and Coast Guard, and also Reserve and National Guard Members. Must be obtained in person at a Federal recreation site by showing a Common Access Card (CAC) or Military ID (Form 1173).

$5 Individual Seven-day Pass for Sleeping Bear Dunes NL
Admits one individual (age 16 and up) on foot, bicycle, motorcycle, or noncommercial bus. Nontransferable and valid for 1-7 days.

Access Pass for National Parks and Federal Recreational Lands
Free lifetime pass for U.S. citizens or permanent residents with permanent disabilities. Documentation is required. Provides access to Federal recreation sites and admits pass holder and all passengers in a noncommercial vehicle. May provide a 50-percent discount on recreational fees such as camping and tours. Can be obtained in person or through the mail for a $10 processing fee. For more information, visit http://store.usgs.gov/pass/index.html. Acceptable documentation includes a statement by a licensed physician, or a document issued by Veteran’s Administration, Social Security Administration or a state agency.

Academic School Groups
An educational fee waiver is available for bona fide educational groups that meet fee waiver requirements and apply prior to their visit. Call 231-326-4730, or visit the website: www.nps.gov/slbe.

Commercial Vehicle Fees

<table>
<thead>
<tr>
<th>Vehicle</th>
<th>Capacity</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sedans</td>
<td>1-6</td>
<td>$25*</td>
</tr>
<tr>
<td>Van</td>
<td>7-15</td>
<td>$40</td>
</tr>
<tr>
<td>Minibus</td>
<td>16-25</td>
<td>$40</td>
</tr>
<tr>
<td>Motorcoach</td>
<td>26+</td>
<td>$100</td>
</tr>
</tbody>
</table>

*Sedans—$25 commercial fee plus $5 per person fee for each passenger

Fee-free days

The National Park Service is offering entrance fee-free days (camping and other fees still in effect). Come to Sleeping Bear Dunes National Lakeshore (or any national park) on one of these days, and enjoy the sun, sand, and history for free.

Jan 20  Martin Luther King, Jr. Day
February 15 - 17  Presidents Day Weekend
April 19 - 27  National Park Week
August 25  National Park Service Birthday
September 27  National Public Lands Day
November 11  Veterans Day

Listening Assistance Available

Do you have trouble hearing information at ranger programs because of competing sounds?
Try out the FM wireless listening system available for your use in the Lakeshore. The equipment amplifies the sound of a ranger’s voice, which you hear through a headset, neck loop, or earbuds. Use the wireless system for a ranger-led hike or evening program, or at the visitor center in Empire, the campground offices, or the General Store in Glen Haven.

A listening system is also available for the multimedia program at the visitor center.

Visitors wishing to use the equipment are encouraged to call ahead and arrive early.

Local Information

Sleeping Bear Dunes National Lakeshore
231-326-4700
www.nps.gov/slbe

Benzie County Chamber of Commerce
231-882-5801
www.benzie.org

Empire Chamber of Commerce
www.empirechamber.com

Frankfort Chamber of Commerce
www.frankfort-elberta.com
231-352-7251

Glen Lake Chamber of Commerce
231-334-3238
www.visitglenarbor.com

Leelanau Peninsula Chamber of Commerce
231-994-2202
www.leelanauchamber.com

Sleeping Bear Dunes Visitors Bureau
888-334-8499
www.sleepingbeardunes.com

Traverse City Chamber of Commerce
231-947-5075
www.tcchamber.org

Traverse City Convention and Visitors Bureau
800-872-8377
www.traversecity.com
Making the Most of Your Time

If you have less than 3 hours—try these

Pierce Stocking Scenic Drive
This driving loop overlooks some of the Lakeshore’s most unique scenery. Open Memorial Day through Labor Day. Details page 14.
M-109, 3 miles north of Empire
Length: 75 miles, 90 minutes

Dune Climb
No visit would be complete without climbing this 110-foot high sand dune. Take water, sunscreen, and good footwear. Great for kids! See page 11 for trail info to Lake Michigan from the top of the Dune Climb. (It’s a 3-mile-plus hike!) Stop in the air-conditioned Dune Center for nature guides, compasses, pins, T-shirts, hats, hiking sticks, and more. The Dune Center is open in June on Fri, Sat, Sun 12-5, and daily 12-5 July 1-Labor Day.
M-109, 6 miles north of Empire
Length: 30 minutes

Explore Glen Haven
This steamship stop on Sleeping Bear Bay dates back to the turn of the 20th century. Visit the Blacksmith Shop, General Store and D. H. Day Exhibit, and Cannery Boat Exhibit. The Maritime Museum tells the stories of the U. S. Life Saving Service in a fully restored station. Heroes of the Storm shipwreck rescue demonstration daily at 3:00 p.m. (seasonal). Great for kids! Details on page 12.
M-209, 7 miles north of Empire
Length: 0.5-3 hours

Inspiration Point
With a view of the Glen Lakes, Alligator Hill, and North Manitou Island, this overlook provides the perfect finale for any trip.
M-22 to McFarlane Rd. (County Rd. 616), 8 miles east of Empire
Length: 10 minutes

More than 3 hours—add these

The Platte and Crystal Rivers
Canoe, kayak, or float these calm rivers. Rent equipment near either launch site if you don’t have your own. Great for kids!
Platte River: M-22 to Lake Michigan Rd., 10 miles south of Empire
Crystal River: M-22 east of Glen Arbor
Length: 2-3 hours

Sleeping Bear Point Trail (#9)
A short hike along a portion of this trail offers a panoramic view of the shoreline, dunes, and islands. Follow the blue-tipped posts to the overlook, and return along the same route. For a longer hike, complete the entire loop through a ghost forest, over dunes, and back through the woods. Take water, sunscreen, and good footwear. Details on page 11.
M-209, 8 miles north of Empire
Length: 0.5 miles, 30-60 minutes
Entire trail: 3 miles, 2-3 hours

Port Oneida Historic Farm Tour
Feel a century slip away in the largest historic agricultural landscape in all of the national parks. Bicycle or drive the back roads to old farmsteads, fields, orchards, and cemeteries. A driving tour brochure and a cell phone tour are available. Stop in at the historic Olsen Farmhouse—office of Preserve Historic Sleeping Bear to see exhibits on this amazing cultural landscape.
M-22, 3 miles north of Glen Arbor
Length: 1-2 hours
Ranger Programs
Visit a beaver lodge. Hike to historic farmsteads. Howl for coyotes. Discover fins, furs, and feathers. Explore glacial remains. Experienced rangers lead these free activities and more (seasonal). For locations and topics, pick up a program schedule at the visitor center, campground offices, or entrance stations.
Length: 1-2 hours

Empire Bluff Trail (#3)
Traversing through a beech-maple forest, this up- and downhill trail leads to an overlook of Lake Michigan and the dunes. Details on page 9.
M-22 to Wilco Rd., 1.6 miles south of Empire
Length: 1.5 miles, 1 hour

Alligator Hill Trail (#10)
Winding through a beech-maple forest, various loops on this trail lead to an overlook of Lake Michigan and the Manitou Islands.
Details on page 11.
6 miles north of Empire off Stocking Rd.
Length: 3-8 miles, 2-4 hours

Sleeping Bear Heritage Trail (#8)
Hike, bike, run, rollerblade, or ski some or all of this multi-use, ten-mile paved trail. From the Dune Climb, the trail winds north through Glen Haven and the back loop of D. H. Day Campground into Glen Arbor and south through forests to the village of Empire.
Details on pages 11 and 18.
Park your car at the Dune Climb: M-109, 6 miles north of Empire
Length: 9.75 miles, one way, 1 hour by bike

A full day–try South Manitou Island

Tour the Lighthouse
Learn about the history of the South Manitou Island Lighthouse and U.S. Life Saving Service Station. Climb the 100-foot tall tower for sweeping views of the Manitou Passage.
The lighthouse is 0.3 miles from dock
Length: 30 minutes

Giant Cedars and Shipwreck Hike
Hidden on the island’s southwest corner, a stand of old-growth white cedar–called the Valley of the Giants–escaped the lumbermen. Nearby, view the shipwrecked Liberian freighter, the Francisco Morazan, which ran aground in 1960.
Beginns and ends in the village
Length: 7 miles round trip, 3-4 hours

Motorized Island Tours
Manitou Island Transit offers two open-air tours for island visitors. You may explore the history of the old schoolhouse, cemetery, lake, and farms; or visit the giant cedars and view the shipwreck.
For costs and reservations, call 231-256 9061.
Beginns in the village after ferry arrives
Length: 2 hours

Ferry information:
231-256-9061
www.manitoutransit.com

The ferry leaves on schedule–don’t be late!
Chipmunks, Raccoons, and Bears, Oh My!

National Parks are wonderful places to see a great variety of wildlife. But we need your help to keep the wildlife truly wild and healthy by making sure you store your food properly. Although seldom seen here, bears are especially curious and can smell food and beverages in sealed containers. Please store all foods properly.

To animals, food includes all food, trash, beverages, and anything with a scent, including: toiletries, lotions, toothpaste, soaps, insect repellent, pet food, medicine, perfume, gum, candy, empty food or beverage containers, tobacco products, dirty dishes, scented tissues, etc.

Store your food carefully when camping
- Store all food, drinks, trash, and scented items in animal-proof food storage boxes or your vehicle trunk, with vehicle doors closed at all times.
- Never store food, drinks, trash, or scented items in your tent. The tent pictured below had salt left in it!
- Do not dispose of food or trash in fire rings.
- Do not leave food unattended, even for a few minutes.

Never leave your food unattended when hiking or picnicking

Don’t get ticked!

Protect yourself from tick bites
- Avoid ticks by walking in the center of trails and avoiding contact with vegetation.
- Use a repellent such as DEET (on skin or clothing) and wear close-toed shoes, long sleeves, long pants, and socks. Wear light-colored clothing with a tight weave to easily spot ticks.
- Check your clothes and any exposed skin frequently for ticks. Avoid sitting directly on the ground, fallen logs, or stone walls.

After being outdoors
Check your body for ticks after being outdoors, and remove any tick you find.

Check your clothing for ticks. Placing clothes into a dryer on high heat for at least an hour effectively kills ticks.

Shower soon after being outdoors.
Showering within two hours of coming indoors has been shown to reduce your risk of being bitten by a tick.

Check these parts of your body and your child’s body for ticks:
- Under the arms
- In and around the ears
- Inside belly button
- Back of the knees
- In and around hair
- Between the legs
- Around the waist
- Back of the knees

If you are bitten by a tick
Remove an attached tick as soon as you notice it. Use fine-tipped tweezers or a tick removal tool, grasp the tick as close to the skin as possible, and then slowly, but firmly, pull it straight out. Immediately wash the bite area and your hands with soap and water, then apply an antiseptic to the bite wound.

Watch for signs of illness.
Camping

Sleeping Bear Dunes National Lakeshore offers camping for everyone. The Platte River Campground is equipped with modern facilities, tent pads, picnic tables, fire rings, and paved parking pads at each site.

D. H. Day Campground is a popular, rustic campground with wooded campsites. Sites have tent pads, picnic tables, fire rings, and parking areas.

Backcountry camping is available on the mainland at White Pine and Valley View Campgrounds, on South Manitou Island at Bay, Weather Station, and Popple Campgrounds (0.5, 1.5, and 3.5 miles from the dock), and on North Manitou Island at the Village Campground and dispersed around the island. A backcountry camping permit is required in addition to a park entrance pass. Obtain a pass and permit at the visitor center, campground offices, or Leland dock.

<table>
<thead>
<tr>
<th>Camping fees</th>
<th>per night / per site</th>
</tr>
</thead>
<tbody>
<tr>
<td>D. H. Day Campground</td>
<td>$12</td>
</tr>
<tr>
<td>D. H. Day Group Campground</td>
<td>$30</td>
</tr>
<tr>
<td>Platte River Campground</td>
<td>$16 $21 w/ elec. $12 walk-in site $40 group site</td>
</tr>
<tr>
<td>White Pine</td>
<td>$5</td>
</tr>
<tr>
<td>Valley View</td>
<td>$5</td>
</tr>
<tr>
<td>South Manitou Island</td>
<td>$5 $20 group site (20 people max)</td>
</tr>
<tr>
<td>North Manitou Island</td>
<td>$5 $10 group site (10 people max)</td>
</tr>
</tbody>
</table>

E Sites with electricity are available  R Restrooms only available in the village  G Reservations only for group campsites  W Potable water available in some campgrounds  S Shower tokens required ($1 for six tokens)  N No electricity at sites; generator use permitted from 9 a.m. until 6 p.m. at sites 1-31

Leave No Trace

1. **Plan ahead and prepare**
   Prepare for extreme weather and emergencies. Bring food and water. Don’t forget your park pass!

2. **Camp and travel on durable surfaces**
   Stay on established trails and campsites.

3. **Dispose of waste properly**
   Pack it in, pack it out.

4. **Leave what you find**
   Preserve the past and leave rocks, plants and other items as you find them for others to discover.

5. **Minimize campfire impacts**
   Use established fire rings. Keep fires small. Burn wood to ash. Put all fires out completely.

6. **Respect wildlife**
   Observe wildlife from a distance. Never feed animals. Store food properly.

7. **Be considerate of other visitors**
   Respect other visitors and protect the quality of their experience. Let nature’s sounds prevail.

**Please Note:** Senior and Access Pass holders with ID pay half price for campsites at D. H. Day Campground and Platte River Campground. This includes campsites reserved through the National Recreational Reservation Service (NRRS). The discount does not apply for group campsites or electricity.
## Platte River District Trail Guide

<table>
<thead>
<tr>
<th>TRAIL</th>
<th>ROUND TRIP</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old Indian Trail</td>
<td>2.5 mi</td>
<td>Easy hike, easy to advanced ski - Two fairly flat loops begin in a mixed evergreen and hardwood forest and wind through low dunes to the Lake Michigan shore. Trailhead: off M-22, north of Sutter Rd.</td>
</tr>
<tr>
<td>Platte Plains Trail</td>
<td>3.5 - 14.7 mi</td>
<td>Watch for junctions. There are multiple trailheads (Otter Creek, Esch Rd., Trails End Rd., off M-22 (winter only), &amp; Platte River Campground). Bass Lake Loop (3.5 mi): Easy hike and ski - Winds around Bass and Deer Lakes. Some sections follow a two-track road. Otter Creek Loop (4.6 mi): Easy hike and ski - Follows Otter Creek and Otter Lake. Flat, with pine-oak-aspen forests and open meadows. Lasso Loop (6.3 mi): Moderate hike, easy to advanced ski - Winds through pine-oak-aspen forests. Scenic overlooks of Lake Michigan. Several road crossings.</td>
</tr>
<tr>
<td>Empire Bluff Trail</td>
<td>1.5 mi</td>
<td>Moderate hike - Winds through a beech-maple forest to an overlook. Wildflowers and woodland plants are abundant. For your safety and to prevent erosion, please do not descend the bluff. Trailhead: Wilco Rd. off M-22.</td>
</tr>
</tbody>
</table>

### Additional trail information:
- No pets on designated ski trails from December 1 through March 31.
- Trail maps available online, at visitor contact stations, in the *Hiking Trails* booklet published by the Friends of Sleeping Bear Dunes. Directional arrows and difficulty levels on maps are for use by cross-country skiers. Snowshoers should not walk on top of ski tracks.
- Please leave plants, rocks, and other natural objects undisturbed for other visitors to enjoy. Do not collect ghost-forest wood, any wood on the dunes, or wildflowers. Ask the rangers about what fruits, berries, and mushrooms you can pick.
- Always tell someone where you are going hiking and when you’ll be back.

### Platte River Bridge Construction

Don’t be surprised if you experience some delays on M-22 at the Platte River Bridge this summer. The bridge is being replaced, and work is expected to continue through September. Traffic will be limited to a single lane controlled by a traffic light. Work is not scheduled on the weekends, however only a single lane of traffic will be available. Make sure to plan accordingly and exercise safe driving practices appropriate for a construction zone.
<table>
<thead>
<tr>
<th>TRAIL</th>
<th>ROUND TRIP</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Windy Moraine Trail</strong></td>
<td>1.5 mi</td>
<td><strong>Moderate hike, advanced ski</strong> - A quiet trail with a view of Glen Lake from atop a hill. <em>Trail leads through beech-maple forest and old farm fields. Trailhead: Welch Rd. east of M-109.</em></td>
</tr>
<tr>
<td><strong>Shauger Hill Trail</strong></td>
<td>2.4 mi</td>
<td><strong>Moderate hike, advanced ski</strong> - Includes beech-maple forest and steep hills, and crosses the Pierce Stocking Scenic Drive twice. Watch for traffic at the crosswalks. In winter, the Scenic Drive is closed to vehicles for use as a cross-country ski and snowshoe trail. Watch for snowmobiles where the trail crosses Shauger Hill Rd. <em>Trailhead: parking lot near Pierce Stocking Scenic Drive entrance, M-109.</em></td>
</tr>
<tr>
<td><strong>Cottonwood Trail</strong></td>
<td>1.5 mi</td>
<td><strong>Moderate</strong> - Hilly, all sand, and no shade. Leads onto the perched dunes through native grasses, shrubs, and wildflowers. Views from above the Dune Climb of D. H. Day farm and Glen Lake. Take water, sunscreen, hat, and shoes. <em>Trailhead: Stop #4 along the Pierce Stocking Scenic Drive, M-109.</em></td>
</tr>
<tr>
<td><strong>Dunes Hiking Trail</strong></td>
<td>3.5 mi</td>
<td><strong>Strenuous</strong> - Hilly, all sand, and no shade. Travels over nine hills through the high dunes plateau to Lake Michigan. Blue-tipped posts mark the trail. It can be a hot, exhausting, three to four hour trip, punctuated only by a cool dip in Lake Michigan. Plan ahead. <em>Take water, sunscreen, hat, shoes, and a snack. Trailhead: the Dune Climb, M-109.</em></td>
</tr>
<tr>
<td><strong>Sleeping Bear Heritage Trail</strong></td>
<td>4.25 mi</td>
<td><strong>Easy hike, ski, and bike</strong> - Paved, multi-use trail. From the main trailhead at the Dune Climb, the trail winds north through Glen Haven and the back loop of D. H. Day Campground into Glen Arbor. South from the main trailhead at the Dune Climb, the trail curls through forest shade to the village of Empire. Great for strollers, wheelchairs, and bikes. Mostly forested. To be extended in coming years. <em>Trailhead: Dune Climb, Glen Haven.</em></td>
</tr>
<tr>
<td><strong>Sleeping Bear Point Trail</strong></td>
<td>2.8 mi</td>
<td><strong>Strenuous</strong> - Hilly, all sand, and no shade. Leads onto the dunes, through a ghost forest, and overlooks Lake Michigan. Blue-tipped posts mark the trail. For a shorter option, a spur leads to Sleeping Bear Point from where you can follow the beach back to the Maritime Museum and trailhead. Plan ahead. <em>Take water, sunscreen, hat, shoes, and a snack. Trailhead: end of Sleeping Bear Dunes Rd. off of M-209, west of Maritime Museum.</em></td>
</tr>
<tr>
<td><strong>Alligator Hill Trail</strong></td>
<td>3 - 8 mi</td>
<td><strong>Easy hike and ski loop</strong>: 3 mi, 4.6 mi with spur. <strong>Moderate hike, intermediate ski loop</strong>: 4.7 mi, 6.3 mi with spur. <strong>Moderate hike, advanced ski loop</strong>: 4.6 mi, 6.2 mi with spur.</td>
</tr>
<tr>
<td><strong>Bay View Trail</strong></td>
<td>2.4-7.5 mi</td>
<td>Provides views of Lake Michigan and the Port Oneida Rural Historic District. Several loops of different lengths and difficulties. <em>Trailhead: off Thoreson Rd. near M-22.</em></td>
</tr>
<tr>
<td><strong>Pyramid Point Trail</strong></td>
<td>1.2 - 2.7 mi</td>
<td><strong>Moderate</strong> - To the bluff and back is 1.2 miles. Climbing a steep hill, it provides an overlook of Lake Michigan and the Manitou Islands. For your safety and to prevent erosion, please do not descend the bluff. The entire loop trail is 2.7 miles and follows a portion of Basch Rd. <em>Trailhead: off Basch Rd.; follow Port Oneida Rd. north from M-22.</em></td>
</tr>
<tr>
<td><strong>Good Harbor Bay Trail</strong></td>
<td>2.8 mi</td>
<td><strong>Easy hike and ski</strong> - A flat loop trail through woods and wetlands. <em>Trailhead: off Lake Michigan Rd.; take CR 669 north from M-22; follow Lake Michigan Rd. east.</em></td>
</tr>
</tbody>
</table>

See page 9 for additional trail information.
Glen Haven Historic Village

Step into the colorful past in this company-owned steamboat stop that operated from 1865 until 1931. Sleeping Bearville, as it was originally called, was a natural harbor sought out by steamships sailing between Chicago and Buffalo.

Learn more about area history when you visit the restored General Store and Blacksmith Shop. Flush toilets and picnic area with grills are available.

M-209, 7 miles north of Empire

Glen Haven General Store

Treat someone to old-fashioned candy at the historic General Store, restored to appear as it did in the 1920s. Built in 1867 as a company store, it provided goods for workers. Lumber baron David Henry Day came to Glen Haven in 1878 to work and never left. Learn about his legacy in the exhibit hall and see his office at the back of the store. Today, the General Store carries merchandise and items related to the history of Glen Haven, including kitchenware, food, toys, and books.

Memorial Day weekend through June, Open 12-5, Fri, Sat, & Sun only. July 1-Labor Day, Open 12-5 daily

Cannery Boat Museum

What was once a cherry and apple cannery now houses a collection of historic Great Lakes vessels, including boats, motors, and equipment. Volunteers provide short interpretive talks and answer your questions. Outside, pilings from Glen Haven’s dock stretch into Sleeping Bear Bay. A sand-accessible wheelchair is available

Open 11-5 daily, Memorial Day through Labor Day.

Blacksmith Shop

Hear the ring of a hammer and anvil as the blacksmith stokes up a fire, heats iron until red hot, and forges a tool before your eyes. Volunteers provide demonstrations for all ages. Great for kids!

Open 11-5 daily, Memorial Day through Labor Day.

The Good Ship Aloha

Built in 1937 to handle gill nets, Aloha spent her days navigating deep Lake Michigan. Now conveniently “docked” next to the new viewing ramp north of the Cannery Boat Museum in Glen Haven, visitors can visit Aloha at water level and look inside.

Glen Haven Wayside Exhibit Panels

We’ve added interpretive panels throughout Glen Haven to help tell the story of the village and those who lived and worked here. Tell us what you think. Do you have any questions about the information on the panels? Any comments you’d like to share. Email us at sleepingbearinfo@nps.gov and let us know!
Maritime Museum

Tour the crew quarters and boathouse at the Maritime Museum at Sleeping Bear Point. Exhibits highlight the U.S. Life Saving Service and Great Lakes shipping history. Short interpretive talks are given throughout the day. A sand-accessible wheelchair and public restrooms are available.

Open 11-5 daily, Memorial Day weekend through Labor Day.

Park Partners

Friends of Sleeping Bear Dunes
The Friends of Sleeping Bear Dunes was founded in 1994 as a volunteer, nonprofit organization working for park goals. This friends group obtains grants and donations from individuals, companies, and other organizations for a variety of interesting projects and park support. Look for their publications in park bookstores available by donation. For more information and/or to join, visit www.friendsofsleepingbear.org.

Preserve Historic Sleeping Bear
Since 1998 Preserve Historic Sleeping Bear (PHSB) has been a park partner dedicated to sponsoring volunteer preservation projects and raising money to save the historic buildings and landscapes of the Lakeshore. Come and visit PHSB in the Olsen House in the Port Oneida Rural Historic District. Open to the public when staff is available. For more information and/or to join, call 231-334-6103 or visit www.phsb.org.

Manitou Islands Memorial Society
The mission of the Manitou Islands Memorial Society (MIMS) is to preserve and interpret the history and cultural traditions of North and South Manitou Islands. Members are involved in research, fundraising, hands-on maintenance and preservation projects, and interpretation initiatives. For more information write to MIMS, PO Box 77, Empire, MI 49630.

Ranger-led Activities

Imagine hiking through the dunes learning about the glaciers, pulling the rope of the breeches buoy demonstration to help rescue Raggedy Ann and Andy, or sitting under the trees at the campground in the evening listening to stories told by the ranger.

Guided activities will be offered daily. Pick up a program flyer at the visitor center, campground offices, or from a ranger or visit the website (www.nps.gov/slbe). Call 231-326-4700 for more information.

Please arrive a few minutes before the activity is scheduled to begin. Water, sunscreen, bug spray, and appropriate footwear recommended. Check out our Special Events section on page 19 for additional activities.

There will be no ranger-led programs in other parts of the park during the Port Oneida Fair—see you there!

Make a Difference

In 2013, over 1,600 Volunteers-In-Parks (VIPs) donated more than 45,000 hours at Sleeping Bear Dunes National Lakeshore. VIPs staffed visitor centers and museums, acted as campground hosts, monitored piping plovers, maintained and renovated trails and historic buildings, removed invasive plants, and much more. You too can help care for your national parks. For more information, contact the volunteer coordinator at 231-326-4729 or email matthew_mohrmann@nps.gov.
Pierce Stocking Scenic Drive

Dune Ecology
To survive in the dunes is no easy task. Flora and fauna deal with strong sunlight, poor soils, and constant winds. The wind action alone can dry out plants, expose root systems, or even completely bury vegetation, including trees.

Leaving the Sand Dunes
Before you enter the neighboring forest, notice a great example of wind action that has been threatening the stability of a basswood tree across the road. If you were that tree, how much longer do you think you could keep your balance and stay standing?

Beech-Maple Forest
From the open, sunny environment of the dunes to the cool, lush shade of the woods is a startling contrast. Sugar maples and American beech are the predominant trees but in addition to them, a variety of shrubs and flowers fill the forest. Coyotes, deer, bobcat, squirrels, and birds find more food and shelter here than in the dunes.

Changes Over Time
Scientists describe the landscape around here after the glacier melted more than 11,800 years ago as one of sand, rocks, and gravel stretching miles in every direction with hills and grooves carved by ice. Over the years, plants, animals, and minerals have transformed the once sterile ground into the productive, fertile woods of today.

Lake Michigan Overlook
Standing on this platform, about 450 feet above the lake, you are afforded one of the most magnificent views in all of Sleeping Bear Dunes National Lakeshore! If the visibility is good, you will see South Manitou Island 10 miles to the northwest. That is Empire Bluffs just four miles to the south and Platte Bay just beyond that. Wisconsin is 54 miles due west, but thanks to the curvature of the earth, you will not see any “cheeseheads” waving back at you!

The vast majority of visitors take in the view from atop the bluff and don’t risk erosion, injury, and rescue fees by going down—not to mention the hour or two it takes to climb up!

Sleeping Bear Dune Overlook
The iconic landform that gave this national park its name and for which the legend is told lies about one mile away, along the edge of the bluff. It hardly looks like a sleeping bear anymore, for over time, those persistent winds have eroded the bump on the bluff. You may be able to distinguish some skeletons of dead trees within the blow-out in the dune. They are part of a ghost forest whose existence tells a story of alternating stability and suppression.

Cottonwood Trail
Grab some water, a hat, and sunscreen before heading out on this 1.5 mile loop through the dunes. It may feel strenuous because you will be walking in a lot of sand, but take your time and explore a world of plants and animals that survive in a challenging world dominated by wind.

Dune Overlook
You are standing in the middle of about a four square-mile (2600 acres) area called the Sleeping Bear Dunes complex. While a relatively small area, there is incredible diversity around you. This high plateau gently dips to the lakeshore to the north and Sleeping Bear Bay. However, to the east, the dunes rise dramatically and almost straight up from the water.

Glen Lake
Two for the price of one! Divided by the M-22 causeway visible in the distance, Big Glen Lake reaches 130 feet deep in places, while Little Glen (closest to you) is only 12 feet deep. Different shades of blue indicate lake levels. The long ridge running along the north side of Little Glen is called Alligator Hill. Can you see the creature’s snout down by the bridge?

North Bar Lake
Just below this overlook is a rare type of geologic remnant. The calm, beautiful North Bar Lake is in transition. Once a bay of Lake Michigan, its name describes how it is slowly closing itself off as the sand bar along its west side continues to build up. Compare it to South Bar Lake in Empire which no longer has an open channel of water to the big lake.

Covered Bridge
Have you ever seen a covered bridge with the National Park Service arrowhead on it? The original one, built by Mr. Pierce Stocking for his scenic drive did not boast the symbol, of course. He just wanted to provide a picturesque detail for sightseers to stop and photograph. Please enjoy!

Pine Plantation
In many places in the park, rows of pines were planted where the original mixed hardwood forest had been harvested. Red pines were commonly planted for their uniformity, wood properties, and relative freedom from insects and disease. National Park Service biologists gradually thin the plantations to restore a more healthy forest that is diverse in species and ages of trees.

Pierce Stocking Scenic Drive

www.nps.gov/slbe
2014 Visitor Guide
South Manitou Island
No place offers a more complete sense of the National Lakeshore than South Manitou Island. Catch a passenger ferry for a day trip or camping excursion. The island preserves beaches, giant cedars, shipwrecks, and historic farms far from the rush of the mainland. Join a motor tour of the island. Climb the lighthouse stairs for grand views across Lake Michigan. Take everything you need (food and camping equipment) as no services are available on the island. Supplies are available in Leland.

North Manitou Island
For a true wilderness experience, backpack on North Manitou Island. Visitors pass through the historic Coast Guard village before entering nearly 15,000 acres of undeveloped forests, fields, and beaches. Visits emphasize solitude and self-reliance. Plan well. No services are available. As you must stay overnight, take all your camping needs. Because of nesting piping plover, some beach areas may be closed May-August.

Getting to South and North Manitou Islands
Ferry service to the Manitou Island changes with the seasons. Contact Manitou Island Transit for reservations and schedules. A national park entrance pass is required to visit the islands. A backcountry permit is also required for campers. Passes and permits are available at the Leland Harbor office before ferry boarding and at the visitor center in Empire. Leland is 27 miles (45 minutes) north of Empire on M-22.

Manitou Island Transit also offers two island tours, see page 5 for more information.

231-256-9061
www.manitoutransit.com
Beaches, Beaches and More Beaches

Let your bare feet guide you along the mainland’s many sandy beaches. There are no concessions, so pack a picnic and your sunscreen.

Fires are permitted on mainland Lake Michigan beaches between the water’s edge and the first dune, away from any vegetation. Firewood is available for purchase from park-approved vendors; see page 6 for more information.

A park entrance pass is required for any use of the National Lakeshore and is available at numerous locations throughout the park. The following beaches have vault toilets unless noted.

**Platte Point Beach** features the Platte River outlet where warmer water enters Lake Michigan. Accessible flush toilets are provided. Please note that a section of the shoreline is sometimes closed to protect nesting piping plovers. Regardless of the lot in which you park, a park entrance pass is required to use the National Lakeshore. A separate township fee is required to use the adjacent township park and picnic area.

- No pets allowed

*At the end of Lake Michigan Rd. Off M-22, 12 miles south of Empire*

**Peterson Beach** has a boardwalk crossing the low dunes from the parking lot to the beach. It’s a quiet stretch of sand with wide vistas of Empire Bluff to the north and Platte River Point to the south.

- Leashed pets are allowed to the left of the boardwalk when facing the water.

*At the end of Peterson Rd. Off M-22, 11 miles south of Empire*

**Esch Beach**, also called Otter Creek Beach, is another popular swimming area. The shore to the south is divided by the shallow outlet of Otter Creek.

- Leashed pets are allowed to the right of Esch Rd. when facing the water.

*At the end of Esch Rd.
Off M-22, 5 miles south of Empire*

**North Bar Lake** is a popular spot. This warmer lake connects to Lake Michigan and its beaches. Some areas have experienced severe dune erosion and are closed for restoration. Please obey closure signs.

- No pets allowed

*At the end of LaRohr Rd. From Empire, take M-22 north, left on Voice Rd., right on Bar Lake Rd., left on LaRohr Rd.*

**Glen Haven Beach** is on Sleeping Bear Bay. Views look west past the Maritime Museum to Sleeping Bear Point, north to the Manitou Islands, and east to Glen Arbor and Pyramid Point. Please note that a section of the shoreline is sometimes closed to protect nesting piping plovers. Adjacent picnic area with grills and nearby flush toilets are provided.

- Leashed pets are allowed to the right of the Maritime Museum when facing the water to all the way past the Cannery and D. H. Day Campground, but not on the Maritime Museum grounds.

*M-209, 7 miles north of Empire*

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**Piping Plover Update**

In 2013, there were 66 breeding pairs in the entire Great Lakes piping plover population; 24 of those were within the National Lakeshore.

The plover population remains highly vulnerable to losses. Adults, eggs, and chicks are at risk from dog and human encroachment into nesting areas. Please help us protect these special birds by keeping dogs on a leash and obeying all beach closure signs.

For more information, download an informational flyer at www.nps.gov/slbe/planyourvisit/upload/Piping Plover.pdf

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**Have fun, be safe, help care for**

Remember, all beaches are unguarded. Swim at your own risk.

Extinguish ALL beach fires with water. DO NOT bury fires—hidden embers could burn unsuspecting bare feet!

Keep your dog on a leash! Pets running on the beach cause the adult plovers to run from their nests and chicks, leaving the young vulnerable to predators.
Lake Michigan is a wonderful place to enjoy the beach and wade or swim—if you are careful. Swimming in Lake Michigan is not the same as swimming in a pool or small lake. Wind, waves, the slope of the beach, and other factors can cause dangerous currents to be present.

Although they are not common, rip currents are dangerous and can occur at any beach with breaking waves. These powerful currents move away from shore and are capable of overcoming even the strongest swimmer. The most common mistake of those caught in a rip current is to panic and attempt to swim directly back toward the shore. Although rip currents can pull a swimmer away from the shore, they don’t pull you under water.

**What to do if caught in a rip current:**

- Remain calm. Remember, it will not pull you under.
- Swim parallel to the shore until you break free, then swim diagonally toward the shore.
- If you cannot swim out of the current, float until it weakens, then swim diagonally toward the shore.
- Summon help by waving your hands.

If someone else is caught in a rip current—yell directions on how to escape, throw the victim something that floats, and call 911.

Remember, Lake Michigan conditions can change quickly. Know what to expect before you go in the water. Tune in to NOAA weather radio, and monitor websites (National Weather Service, Gaylord Office) for updated weather and Lake Michigan surf conditions during your visit.

For more information on rip currents, check the website at [http://www.ripcurrents.noaa.gov](http://www.ripcurrents.noaa.gov).

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**Dangerous Currents**

**County Road 669 Beach** is on Good Harbor Bay. To the west, view Pyramid Point; to the north, the Whaleback and North Manitou Island. The Fox Islands may be visible on a clear day. Shalda Creek empties into Lake Michigan to the west of the parking area. Lake Michigan Rd. parallels the bay for several miles. Follow it east to a pleasant shoreline picnic area and the Good Harbor Bay trailhead (#13).

Leashed pets are allowed to the left of CR 669 when facing the water. The beach may be temporarily closed to pets during piping plover nesting season.

*At the end of CR 669 (Bohemian Rd.) Off M-22, 18 miles north of Empire*

**County Road 651 Beach** features wonderful sunset views on Good Harbor Bay. To the west, view Pyramid Point and to the north, the Whaleback and North Manitou Island. The Fox Islands may be visible on a clear day.

Leashed pets are allowed to the right of CR 651 when facing the water.

*At the end of CR 651 (Good Harbor Tr.) Off M-22, 12 miles north of Glen Arbor*

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Don’t bring glass to the beach. For your safety, glass containers are prohibited on beaches, waterways, and dune areas.

Dispose of diapers properly and help protect water quality, wildlife, and other visitors.

Cigarette butts are litter—the most prevalent litter found on our beaches. Not only are cigarette butts unsightly, they contain chemicals—cadmium, lead, arsenic and nicotine—which leach into the water. Cigarette filters can also find their way into the mouths of small children and wildlife.

So when you leave the beach, be sure you haven’t left your butts behind!
Winter Activities

Explore the colors of winter. Blue-gray ice sheets sculpt the shoreline and leafless oak, beech, and maple trees reveal overlooks shrouded the rest of the year. Winter creates a quiet and rarely witnessed landscape.

Ski the trails. Easy, intermediate, and advanced trails exist. The Sleeping Bear Heritage Trail is groomed for skate or classic skiing. The other trails are not groomed, but are frequently tracked. Ask about a ski trail guide or see pages 9 and 11.

Snowshoe anywhere. When following marked trails, please avoid trampling established ski tracks by snowshoeing beside them, not on them.

Biking

Bike on any established road that vehicles travel or the Sleeping Bear Heritage Trail, but not on any other park trails.

Sleeping Bear Heritage Trail: easy. This paved, multi-use trail runs almost ten miles. Mostly flat with a few gentle undulations, the trail winds from the Dune Climb north along the base of the dunes, follows a historic railway into the historic village of Glen Haven, accesses the back loop of D. H. Day Campground, and travels through the forest on old roads and trails into Glen Arbor. From the Dune Climb south, the trails bend through forests, past the Pierce Stocking Scenic Drive trailhead and on to the village of Empire.

Port Oneida Rural Historic District: easy. These quiet country roads, a mix of gravel and pavement, wind between farms, barns, and wetlands. Ask for an area brochure at the visitor center.

Platte Plains Roads: moderate. Close to the Platte River Campground. Use these back roads to experience nature away from the highway.

Pierce Stocking Scenic Drive: strenuous. For experienced bicyclists only. This 7.5 mile loop, with heavy summer traffic and steep hills, provides overlooks of Lake Michigan and the dunes.

You can rent bicycles in Glen Arbor.

Weekend snowshoe hikes. In January and February, rangers lead free introductory snowshoe hikes on Saturdays. Meet at the visitor center at 1:00 p.m. The park provides snowshoes free of charge. They are limited; call ahead for reservations 231-326-4700.

Ice fish the inland lakes. State of Michigan licenses and regulations apply. Anglers are reminded to dress warm, use the buddy system, always wear a life jacket, and use caution when traveling across any ice.

Half the Park is After Dark

*If people sat outside and looked at the stars each night, I’ll bet they’d live a lot differently.*

- Bill Watterson, *Calvin and Hobbes*

National parks protect nature, history, and scenery. They also protect our night skies: the starry, starry nights and natural darkness often found in national parks allow jewels of the heavens to shine brightly. So dream for yourself! Get out and spend an evening under the stars and see the nighttime wonders of Sleeping Bear Dunes National Lakeshore. You might just become starstruck!

And, if you like, please join us for a Star Party. Monthly guided explorations of the night sky are hosted by the park and the Grand Traverse Astronomical Society (GTAS). GTAS members set up multiple telescopes for all to use and offer a chance to take in the stars, planets, sun, meteor showers, and milky way. Check the schedule of events on the next page for dates or www.nps.gov/slbe for more information.
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>April 19-27, 2014</td>
<td>National Park Week and Junior Ranger Day- Fee Free week</td>
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<tr>
<td>April 19-27, 2014</td>
<td>Make a walk on the wild side with a park ranger to learn about wilderness and why it matters</td>
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<tr>
<td>May 9, June 7, July 26, Aug. 9, Sept. 13, Oct. 8, Oct. 21, Oct. 23, 2014 TBA</td>
<td>Astronomy - Sky Party</td>
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<tr>
<td>May 24, 2014 10:00 a.m. - 4:00 p.m.</td>
<td>Glen Haven Days</td>
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<tr>
<td>May 24, 2014 10:00 a.m. - 4:00 p.m.</td>
<td>Visit the restored Glen Haven Village and a U.S. Life-saving station where activities are designed to bring history, during the very early 1900's, to life by providing visitors with many first-hand experiences relating to Michigan's maritime heritage.</td>
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<tr>
<td>May 30, 2014 noon</td>
<td>Sleeping Bear Dunes Wilderness Celebration</td>
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<tr>
<td>May 30, 2014 noon</td>
<td>Come celebrate the Lakeshore's wilderness designation. Shuttle provided from the Pierce Stocking Scenic Drive parking lot. Entrance fee-free day.</td>
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<tr>
<td>June 7, 2014</td>
<td>National Trails Day</td>
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<tr>
<td>June 7, 2014</td>
<td>Celebrate National Trails Day on the Sleeping Bear Heritage Trail. Visit the refreshment station in Glen Haven to learn more about upcoming segments of the trail.</td>
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<tr>
<td>June 14, 2014 1:00 p.m. - 4:00 p.m.</td>
<td>Junior Ranger Day</td>
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<tr>
<td>June 14, 2014 1:00 p.m. - 4:00 p.m.</td>
<td>Take a walk on the wild side with a park ranger to learn about wilderness and why it matters.</td>
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<tr>
<td>June 19 - 21, 2014 9:00 a.m. - 5:00 p.m.</td>
<td>Michigan Barn Preservation Network Workshop</td>
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<tr>
<td>June 19 - 21, 2014 9:00 a.m. - 5:00 p.m.</td>
<td>Want an opportunity to learn new skills and help restore historic buildings? Help restore a Port Oneida barn. No skills necessary. Enough work for everybody.</td>
</tr>
<tr>
<td>July 2, 2014 TBA</td>
<td>Ribbon Cutting - Sleeping Bear Heritage Trail</td>
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<tr>
<td>July 2, 2014 TBA</td>
<td>Help celebrate the opening of the second segment of the multi-use trail. Bring your bike!</td>
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</table>

All solid waste generated by visitors and staff at the Lakeshore is sorted and separated at the American Waste collection facility to recover recyclable materials. We do ask that you donate your Michigan redeemable beverage containers in the receptacles provided in our primary visitor use areas.
Pets in the Park

Pet Friendly Lake Michigan Beaches

Leashed pets are allowed on these beaches:

- From Platte River Campground / Railroad Grade trail north to Peterson Road.
- From Esch Road north to the Lakeshore boundary (south of Empire).
- From the Lakeshore boundary north of Empire to just south of the North Bar Lake stream outlet.
- From Maritime Museum east (but not on the Maritime Museum grounds) to the Lakeshore boundary (west of Glen Arbor).
- From the Lakeshore boundary north of Glen Arbor around Pyramid Point to CR 669.
- From CR 651 north to the Lakeshore northern boundary.
- From Platte River Point / Railroad Grade trail just south of the North Bar Lake stream outlet to the Lakeshore boundary

No Pet Zones
Dune Climb, Maritime Museum grounds, Glen Lake Picnic Area, North Bar Lake, Platte Point Beach, group campsites, backcountry campsites, North and South Manitou Islands, and other areas where posted. Pets are not allowed on designated ski trails (Trails #1, 2, 4, 5, 8, 10, 11, 13) from December 1 to March 31.

Beaches may be temporarily closed to pets during piping plover nesting season.

Pet Rules
- Pets must be controlled on a six-foot leash.
- Pets may not be left unattended or tied to an object.
- Do not allow your pet to make unreasonable noise.
- Clean up after your pet and dispose of waste in trash receptacles.
- Keep your pet from interacting with wildlife or disturbing park visitors.
- Pets allowed: NO pets allowed

Find us with your GPS . . .

Visitor Center
9922 Front Street, Empire, MI 49630

Pierce Stocking Scenic Drive
8500 Stocking Drive, Empire, MI 49630

Dune Climb
6748 Dune Hwy (M-109), Glen Arbor, MI 49636

Maritime Museum
8799 Sleeping Bear Road, Glen Arbor, MI 49636

Platte River Campground
5685 Lake Michigan Road, Honor, MI 49640

D. H. Day Campground
8010 West Harbor Hwy (M-109), Glen Arbor, MI 49636

Like us and keep up on the happenings in the park: www.facebook.com/sbdn

Follow us on twitter: @SleepingBearNPS

Get inspired: www.pinterest.com/sleepingbearnps

Become a Junior Ranger!

Explore the secrets of the Lakeshore as you seek answers for your Junior Ranger book (free at park stores and campground offices). Children of all ages enjoy these fun and challenging activities. The book lists the steps you must complete to earn a Junior Ranger badge and/or patch. In order to earn your Junior Ranger status, return to the visitor center or a campground office to review your answers with a ranger and take the official oath.