

Beach Bags FAQs for APEX Customers

1. Why is APEX partnering with Beach Bag Services?

We're partnering with Beach Bags Services, beginning with the 2022 season, to help preserve Lake Powell, to align ourselves with the National Park Service's houseboat anchoring objectives, and to protect you from increased enforcement activities for improper houseboat anchoring.

Using Beach Bags Anchor Systems helps you:

- Continue safely anchoring on rock, sand, and mixed surface shorelines
- Avoid the increasingly hefty fines for destroying, injuring or defacing the Lake's shorelines
- Proactively participate in protecting and preserving Lake Powell's shorelines

2. How is APEX partnering with Beach Bags Services?

We're partnering with Beach Bags Services in two ways:

- A Beach Bags Services anchoring crew will anchor your houseboat
- Beach Bags Anchor Systems will replace other methods used for mooring houseboats

3. Will I still work directly with APEX for all my anchoring (and piloting) needs?

Yes. From a scheduling and billing standpoint things will remain the same. Simply book anchoring (and piloting) services through APEX and we'll invoice you for them as we have in the past.

For the physical mooring and unmooring of your boat, we'll arrange and coordinate everything with Beach Bags Services on your behalf. This includes:

- Sizing a Beach Bags Anchor System specifically for your houseboat
- Arranging for an APM-based Beach Bags Services crew to meet you on the Lake to:
 - Pre-departure anchor line stretching
 - Assist in anchoring site selection
 - Deploy your Beach Bags Anchor System
 - Securely moor your houseboat to the System
 - Unmoor your houseboat (if desired you can unmoor yourself)
 - Strike and retrieve the System

We're tightly integrated with Beach Bags Services and many of the people working on their anchoring crews are former or current APM employees. We look forward to continuing to provide you with high-quality, seamless anchoring services.

4. Who is Beach Bags Services?

The founders of Beach Bags Services, LLC. are a crew of avid houseboaters hailing from Antelope Point Marina. They're also the principals of a successful product engineering firm in Scottsdale, AZ, and the inventors of Beach Bags Anchor Systems. Over the past year, Beach Bags Services has received multiple Commercial Use Authorizations from the National Park Service to deliver Beach Bags Anchor Systems within Lake Powell's marinas and to install them for houseboats on the Lake's waters.

5. What is a Beach Bags Anchor System?

Beach Bags Anchors are an innovative, patented, water-filled ballast for conveniently, safely, and securely mooring houseboats to rock, sand, and mixed surface shorelines. With Beach Bags Anchors, one anchor type, does it all. The

group of Beach Bags Anchors used for mooring a houseboat are collectively called a Beach Bags Anchor System. Click [here](#) to learn more.

6. Are Beach Bags Anchor Systems safe and effective for anchoring my houseboat?

Beach Bags Anchor Systems have been in development for nearly 5 years and have been commercially used on Lake Powell over the past two houseboating seasons. Properly deployed, Beach Bag Anchor Systems are designed with the engineering goals of securing houseboats in 60 mph winds and providing holding power similar to pin anchors. In real-world testing, the Systems have successfully held Lake Powell houseboats in storms exhibiting +50 mph winds. [Read here](#) and [here](#) for more detailed information and wind load testing results.

7. Are there different sizes of Beach Bags Anchors for different sizes of houseboats?

Yes. Beach Bags Anchors come in various sizes, with fill-weights ranging from approximately 4,500 lbs. to 10,500 lbs. The larger an anchor, the more weight it holds. Smaller houseboats are anchored using a Beach Bags Anchor System comprised of smaller anchors. Larger houseboats use a System comprised of larger ones.

8. How are Beach Bags Anchor Systems configured for different boats?

Using a formal development process, Beach Bags Anchor Systems were engineered with the design goal of securing houseboats in 60 mph winds and validated through real-world wind load testing in +50 mph winds on Lake Powell houseboats. The real-world wind load testing data allows Beach Bags Services, through engineering software, to estimate the forces placed on various size houseboats and their anchor lines during storm events. This predictive data is then used to configure a Beach Bags Anchor System for your houseboat.

9. But my houseboat is really big? Will Beach Bags Anchor Systems work?

The National Park Service is currently working to provide Beach Bags Services with a “temporary pilot anchoring program” allowing the company to use its Systems in conjunction with the “safety net” of a pin when anchoring larger houseboats. The pilot program’s purpose is to allow Beach Bags to collect the data necessary for successfully phasing out the use of any pins in favor of a Beach Bags Only System being developed specifically for larger houseboats.

10. Will the “temporary pilot anchoring program” be available at the start of the season?

Beach Bags Services is working diligently with NPS to have the “temporary pilot anchoring program” authorized before the start of the season. Should there be delays in the approval process, larger houseboats will be moored on sand shorelines using traditional sand anchoring methods until the temporary pilot program is approved.

11. Can I still anchor in my favorite places?

Beach Bags Anchors are quite versatile and are engineered to be placed on rock, sand, and mixed surface shorelines with slopes up to 20°. This means many houseboats can anchor in the same locations they always have. However, due to their design, Beach Bags Anchors have some natural placement limitations. Areas not suitable for Beach Bags Anchors include those with steep slopes and those not large enough to safely accommodate an anchor’s size.

For additional questions and curiosities, visit [Beach Bags FAQ](#)