September 14 – October 4, 2022 Grand Canyon Trip
Update – April 5, 2012

April 5, 2022
Days until launch – 162

Tom Strauch's planning website: https://tstrauch.axpr.net/GrandCanyon2022/
Tim Strauch's email address: timstrauch49@gmail.com Cell: 920 285-9750

Tom S will keep his website up to date, so you can reference it often. This has worked well in the past.

Bill Kinner has won a permit for September 14, 2022! From the National Park Service's (NPS) perspective he is the trip leader and is legally responsible for all of our behavior. If Bill does not go, none of us can go. I am the "qualified boat-operator" (NPS term) and I am responsible for knowing the river, the equipment and assuring that we have the experience as a group to be on the river. From a practical perspective, I am the coordinator and leader of the group as a whole with a lot of help from Tom Strauch. Tom is coordinating the food. We will have only one food group.

The last day for motorized craft is September 15. That means for the first two or three days we may have a few motorized commercial trips pass us, but after that none of the other groups will have motors, and therefore very few commercial trips.

We have selected Canyon REO as our outfitter. By reserving early, we have saved a significant amount of money. The last few times we have used Canyon REO and have been very pleased with them.
I have paid a deposit and they have committed to rent us five 18' rafts.

Both Mark and Ron will be bringing and InReach. I will be bringing orange panels and a mirror. We can drop the Emergency Box (with the Satellite phone). If anyone else can bring an InReach, let me know.

I expect the trip to cost around $1500 each for 21 days on the river. If we have fewer people or we do major damage to the equipment the cost could be a little more. So far, every other trip that we have organized has been less than $1500. Everyone who is on our list has sent a $500 deposit. Bill has paid the Park Service $400.

NEXT ACTION ITEMs:

- **By the end of April please send your final payment of $1000**
- If there is any change to your ID (like a new address), let me know
- Please review the logistics for both yourself and your vehicles. The shuttles can get complicated, although we just simplified things a bit by using the Canyon REO van. Let me know if I have made any mistake or there are any changes. Let me know your best guess. I do expect some changes.

Time Line:
March 2021 – Send $500 deposit to Tim – everyone has made a deposit
March 2021 – Tim paid deposit to outfitter

April 30, 2022– All participants have final payment to Tim Strauch –an additional $1000
June 1, 2022 – Tim sends in completed permit and pays National Park fees – estimated at about $1000
June 2, 2022 – Request final trip estimates from Outfitter (this will include add ons)
June 6, 2022 – 90 days until launch date – anyone added to our permit will be charged an additional $100 (so $190) by the National Park Service.
Early June, 2022 – The Park Service will issue our permit.
July 3, 2019 – Tim sends approximately $9500 - 50% of invoice to Canyon REO
August 14, 2022 Finalize shuttle plans
Monday, September 12, 2022 – If you are flying into Flagstaff, you probably want to arrive Monday evening and stay at the Aspen Hotel.
Tuesday, September 13, 2022 – You will want to be in Flagstaff at the outfitters by 9:00 am. After Canyon REO's orientation, we will travel to Lees Ferry – the put-in. Those going directly to Lees Ferry should be there by noon.
Tuesday, September 13, 2022 – Pay Canyon REO remaining balance ($9500 range)
Tuesday, September 13, midafternoon – We will rig the rafts. When this is complete the ranger will inspect our gear
Tuesday, September 13, dinner – for those who want to - we will eat at the Marble Canyon Lodge
Tuesday, September 13, night – Most of us will camp at the boater camp near the put-in at Lees Ferry. If you would like to spend your last night before the trip in a hotel you can make reservation at the Marble Canyon Lodge.
Wednesday, September 14 – morning – Ranger talk and the ranger inspection of each person's ID. (make sure you have a valid picture ID available) – LAUNCH!!
Wednesday, September 20, 2020 - Exchange at Phantom Ranch (currently not needed)
Saturday, October 1, 2022 – pass Diamond Creek (mile 226)
Tuesday, October 4, 2022 – take out at Pearce Ferry (mile 280)

The permit allows 16 participants on the river at any one time. Exchanges are allowed, but park fees ($90) must be paid for each individual whether you are on the river for 21 days or 1 day.

Before the trip you are required to watch the following orientation videos:
http://www.nps.gov/grca/learn/photosmultimedia/riv-or01.htm
From Canyon REO here are 13 orientation videos:
http://tinyurl.com/bfbelyu
Check out Tom's website for more Canyon REO documents and information.

Total Cost of Trip:
I expect the cost of our 21-day trip to be about $1500 each; for just the first part about $700; for just the second part about $1100. This includes all communal equipment, food, shuttle to and from Flagstaff, and park registration fees. It does not include snacks, beer, wine and transportation to Flagstaff. Normally, about a month after our trip, Canyon REO has inspected the equipment and we receive a refund for the damage deposit. At that point, I send a refund to everyone else. It is possible, but unlikely, that I could ask everyone for more money.

Current Participants:
Tim Strauch, Trip Leader (for the permit: the qualified boatman), thirteen Grand Canyon trips, brother of Tom, father of Sam and Holly, Pasco, WA
Tom Strauch, boatman, Food Organizer, multiple Grand Trips, brother of Tim, Salem, OR
Bill Kinner, permit holder, one Grand trip, many other rivers, friend of Tim, Richland, WA

Polk Burleson, boatman, two Grand trips, Middle Fork Salmon, friend of Tim, Maple Grove, MN
Vern Francis, boatman, two Grand trips, over 20 Middle Fork Salmon, very experienced rafter, friend of Tim and Bill, Richland, WA
Holly Strauch, boatwoman, five Grand trips, daughter of Tim, Seattle WA
Michael Solwold, first Grand trip, friend of Holly, Seattle WA
Sam Strauch, three Grand trips, son of Tim, Brooklyn, NY
Mark Sutton, one Grand trip, friend of Tom, Oceanside, CA
Bob Jackson, three Grand trips, Middle Fork of Salmon, other rivers, friend of Tim and Tom, Highland, IL
Ron Webb, first Grand trip, friend of Tim and Bill, Richland, WA
Ray Galley, four Grand trips, good kayaker, friend of Tim, Santa Fe, NM
AJ Fedoruk, one Grand trip, friend of Tim, Cultus Lake, British Columbia
Pete Rysted, one partial Grand trip, very experience rafter, Friend of Vern, Tim and Bill, Great Fall, Mt
Louis Swanepoel, first Grand trip, experienced sailor, friend of Mark, San Diego, CA
Riley Kennedy, first Grand trip, friend of AJ, Chilliwack, British Columbia

Wait List
Melinda d'Ouville
Dick Piper
Susan Blum
Marlene Kingman
Charlie Kronvall
Jody Kronvall
Judith Bamberger
Bruce Napier

Dropped off trip:
Andy Gisler
Mia Zutz
Jane Wagner

If any of you have life events that will prevent you doing this trip, please let me know immediately.

Current Participants and proposed "home" rafts: (The home raft is where your gear will be for the whole trip – individuals can move around to different rafts anytime or paddle the IKs.) This list will probably change many times before we launch.

Raft # 1 Boatman: Tim Strauch, Trip Leader
Ray Galley
Ron Webb

Raft #2 Boatman: Tom Strauch, Food Organizer
Mark Sutton
Louis Swanepoel

Raft #3 Boatman: Polk Burleson
Bob Jackson
AJ Fedoruk
Riley Kennedy

Raft #4 Boatwoman: Holly Strauch
Michael Solwold
Sam Strauch

Raft #5 Boatman: Vern Francis
Bill Kinner, permit holder
Pete Rysted

Car Shuttle
Current car shuttle prices by Canyon REO are: from Flagstaff to the Pearce Ferry take-out is $185. The shuttle cost from Lees Ferry to Flagstaff is $150. The storage fee (third party from Canyon REO) is $2/day or $42. Lees Ferry to Pearce is $375. The van to Lees Ferry from Flag is $650. The van from Pearce Ferry to Flag is $775. If we shuttle 5 or more vehicles, we must also pay for chase vehicle. Chase for Flag to Pearce Ferry is $400.

Logistic – Update

On January 14, 2022 I talked with Ben Dove at Canyon REO. He sent a follow up email and invoice to summarize our conversations:

It was good to talk with you today. Attached is an updated invoice showing the vehicle shuttles as they stand now. We fully expect this to change as we get closer to your trip.

To recap our conversation, our policies around shuttles, client, and employee safety have changed due to COVID and uncertainty about the future. Some of the changes include only allowing four people to ride with the truck driver in REO equipment trucks, shuttle drivers no longer riding back to Flagstaff from take-out in client vehicles, and requiring chase vehicles to pick up client vehicles from Lee's Ferry. Because your quote is from before this policy went into place, we will not charge you for a chase vehicle to Lee's Ferry and will instead cover that cost ourselves.

Canyon REO has always been good to work with on shuttles and has been flexible with last minute changes. I am sure they will still be flexible, but with COVID they have more restrictions. I would like everyone to finalize their plans by August 14, one month before our launch date.

I was trying to avoid using the vans to save money, but for now I will figure the use of one for both the beginning of the trip and the end of the trip. Once everyone has finalized their plans, I will re-evaluate our options. As always, I am open to suggestions.

Logistic for the start of the trip (subject to frequent changes):

You can either start the trip Monday evening in Flagstaff, or be at Lees Ferry by noon on Tuesday.

Those that are flying in or those driving from the east and returning to the east are probably best-off being in Flagstaff Monday evening.

Those driving from the northwest and returning to the northwest could go directly to Lees Ferry.

For those that are doing additional travel before or after the Grand, we can look at those logistics individually.

Those that will be in Flagstaff Monday night will need to be at Canyon REO in Flagstaff by 9:00 am on Tuesday, September 13 for Canyon REO's orientation to their equipment. Their orientation is very worthwhile. Tom Strauch, who has attended this orientation multiple times, prefers to drive directly to the put-in at Lees Ferry, and then have his car shuttled to Pearce Ferry. Most of us will be at the Aspen Hotel on Monday, September 12. It is a good base and people can consider arriving even earlier and staying extra days in Flagstaff. It is helpful to all of us to know each other individual plans. If you are flying, and someone is already in Flagstaff they might be able to pick you up at the airport. If you are driving, you might car pool with other people that are driving. If you have questions about the put-in, Flagstaff or take-out, please ask. I have had much experience with many different options. After the Canyon REO orientation the equipment truck and REO van will drive to Lees Ferry.

Once at Lees Ferry, we will rig the rafts. The ranger will inspect our gear. We will have dinner at Marble Canyon Lodge and then spend the night at the boater's camp near the put in.

Logistic for the exchange at Phantom Ranch (subject to frequent changes)
Currently we have no exchanges. If we do, it will likely be on Wednesday, September 20.

Logistic for the end of the trip (subject to frequent changes)
We will be taking out at Pearce Ferry. Those heading west will have their cars shuttled there. This is far more convenient for all of us heading west and north rather than returning to Flagstaff. The equipment truck expects to show up around 11:00 am. By that time, we should have all the boats derigged. It should take us less than two hours to load the truck and be on our way. Canyon REO does not need us to help unload the equipment in Flagstaff. Please let me know if you will need a ride back to Flagstaff. Canyon REO has room for up to four passengers in the equipment truck. If we shuttle four cars there would be no room for any of us to go back to Flagstaff (the four shuttle drivers would need a ride back). We will now plan to have a van to transport those that want to go back to Flagstaff. If you are flying, you should plan to fly out of Las Vegas. It should be safe to catch a flight on Tuesday, October 4 at 7:00 pm or later. (It is about 2 ½ hours to Las Vegas and the first of our cars should be driving through Vegas by mid-afternoon, however there can be traffic jams in Vegas and shit does happen on the river.) Any one driving directly back to Idaho, Oregon and Washington will be going through Vegas and could drop you off at the airport.

Tom – Will drive to Lees Ferry. Car shuttled to Pearce. From Pearce Ferry he will drop Sam, Holly and Michael in Las Vegas and continue on his 17-hour drive back to Salem in time to go to work on Wednesday, October 5.

Holly and Michael – Plan to fly. Will be in Flagstaff Monday night. From Pearce, Tom will drive them to Las Vegas to fly back.

Tim, Bill, Vern and Ron –Will leave Tri-Cities Monday morning and will be at the put-in Tuesday by noon. They will meet Pete just north of Salt Lake City and one of them will ride with Pete. Car will be shuttled to Pearce. One person will ride with Pete to Idaho and there will be four in Vern's truck from Idaho to the Tri-Cities.

Sam - Plans to fly. Will be in Flagstaff Monday night. From Pearce, Tom will drive him to Las Vegas to fly back.

Bo – will drive out to Flagstaff, maybe with Polk. After the trip will either go on to Las Vegas or return to Flagstaff and drive back to St. Louis.

Polk – *I will probably fly out, but will also check with Bo and maybe meet him in St. Louis and ride the rest of the way with him. 11/8/21* If he goes to back to Flag he would ride in the van. If he flies from Las Vegas, he will need a ride with either Bo or Pete.

Mark– "*I plan to drive up to Flagstaff Sep 12th and stay at the Aspen. And I would like my car shuttled to Pearce Ferry on take out day--like our last trip. That worked out well." I can drive to Lee's Ferry if needed. My Subaru Forester can take 5 people including myself. 11/15/21* Our current plan will not need Mark to drive himself and four others from Flagstaff to Lees (all the gear could go in the REO equipment truck) Our current plan is to leave his car in Flag and then shuttle it to Pearce Ferry.

Louis –*I wanted to confirm that Louis and I will car pool to Flagstaff on the 12th, and we will carpool back to the San Diego area on take out day. (From Mark 11/15/21)*

Ray – *Yes, I am planning on driving to Flagstaff. A ride back from Pearce Ferry to Flag is ideal. Will call as we get closer for details. I'm looking for a down river kayak, and to resume kayaking this late winter. 11/10/2021*

AJ and Riley – The current plan is that AJ and Riley will drive to Flagstaff and leave their car there. They will travel in the van to Lees Ferry. From Pearce Ferry they will travel in the van back to Flag.

Pete – Driving to Lees Ferry. Vern with Ron, Bill and Tim will meet Pete north of Salt Lake City and Pete will take one of us. From Pearce Ferry will drive back with the Tri-Cities group to Idaho.

Logistics by Car:

Tom's Will drive to Lees Ferry. Car shuttled to Pierce. He will drive Sam, Holly and Michael to the airport in Las Vegas and then continue on his 17 hour drive back to Salem in time to go to work on Wednesday, October 5. (Needs: store car in Flagstaff, shuttle from Lees Ferry to Pearce Ferry)

Bo's Will drive to Flagstaff. We will plan on him being in the van back to Flagstaff. (Needs: storage in Flagstaff) If Bo or anyone new decides that they want their car shuttled to Pearce, that will put us over the limit of four and we will need to pay for a chase vehicle for $400.

Mark's Will drive to Flagstaff. Will need car shuttle to Pearce. (Needs: storage in Flagstaff, shuttle from Flag to Pearce.)

AJ's Drive to Flagstaff. (Needs: storage in Flagstaff)

Vern's. Will drive to Lees Ferry. Car shuttled to Pearce Ferry. (Needs: storage in Flagstaff, shuttle from Lees to Pearce Ferry)

Ray's Will drive to Flagstaff. (Needs: storage in Flagstaff)

Pete's -Will drive to Lees Ferry. Car shuttled to Pierce Ferry (Needs: storage in Flagstaff, shuttle from Lees Ferry to Pierce.)

Summary of needs (for which we will pay Canyon REO): 7 cars stored in Flagstaff. 3 cars shuttled from Lees to Pearce. One car shuttled from Flag to Pierce.

Joining our trip
Send $1500 deposit and personal permit information (see next item) to Tim:
6626 Chapel Hill Blvd D207
Pasco, WA 99301

Please keep me informed if any of the information below changes on your photo id:
Note: This information must match what is on the id that you will be presenting to the ranger. It may or may not be your current address.
Legal Name (including middle initial) – your ID will be checked on Launch Day
Date of Birth
Address (that will be on the ID that the ranger will inspect)
Phone Number
For those that have an America **t**he Beautiful National Park pass (senior or otherwise) please send me your number. It saves $20 a piece for up to four people.

Guides and maps:
Guide to the Colorado River in the Grand Canyon Lees Ferry to South Cove **Eighth** Edition by Tom Martin and Duwain Whitis
Day Hikes from the River Fourth Edition, A Guide to 100 Hikes by Tom Martin

Recommended Reading:
The Emerald Mile by Kevin Fedarko (published in 2013 with a focus on the huge release in 1983; great book; gives a great history of the river, culture, dam and dories – somewhat dory centric)
Big Water Little Boats by Tom Martin (Enjoyable history of early dory boaters)
River Master by Cecil Kuhne (John Wesley Powell's first adventure)

(For those in the Tri-cities, I have these books and can lend them to you.)

Daylight:
In September we will have 11-13 hours of daylight. We will want to take advantage of the daylight hours by getting up and starting early.

Hiking:
On all river trips, there are those who like to hike and there are those who prefer to relax and hang out in camp. Grand Canyon trips can accommodate both and everything in between. Our group is very oriented toward hiking.

Camp Chairs:

I feel that one of the most important items to bring along on the trip is a camp chair. It represents your personal space at camp and around the camp fire. For some unknown reason, on the few trips that I have been on that had less chairs than people, there have been disagreements about chairs and space. Please bring your own camp chair.

Equipment:
The outfitter will supply almost all of the river equipment. REO will not supply extra dry bags and life jackets. Most of us have our own river gear. Please let me know if you do not or if you have extra that you can share. I have about 5 large dry bags that I can share. Canyon REO will rent both life jacket and a large dry bag for $25 each for the whole trip. For the most part you should be able to get your personal gear in one large dry bag, or two medium ones. This does not include tents or chairs.

I strongly recommend Aquaphor, a skin ointment for your hand and feet. Your hand and feet will become cracked and dry as a result of being wet most of the time. Wearing gloves can also help your hands. It is recommended that you start using Aquaphor a week before the trip to moisturize your hands and feet.

In September at Phantom Ranch the average lows are 68 degrees and the average high are 95. It will mostly be sunny and warm, but be prepared for anything. Wet suits and dry suits are not included as part of the equipment. At this time of year, they are not really needed unless you plan to spend a lot of time in the water. You will want clothing that will keep you warm when you are wet. It is likely that we will have some very hot days, but we could also have some cool ones.

Snack, drinks, beer and wine
Even though the outfitter will supply us with plenty of food you may still want to bring your own snacks. There is plenty of space so you can bring as much as you want of drinks. Do not bring any glass. Soda and beer should be in cans and wine in bags (a small glass container of hard liquor is OK). There will be plenty of filtered water and everyone is encouraged to drink plenty of water. If you prefer to bring your own drinks up to four or five cases is acceptable.

NPS Regulations:
Can I change my passenger list or gear after sending you my trip application?

> *Participant names may be changed online before launch. Before going to Lees Ferry, ensure that each participant will have picture ID and the total number of participants (including the permittee) does not exceed 16 at any one time (8 for a small trip). The trip leader must be present the entire trip. You may change or add boats at Lees Ferry. Just be sure to show up with the required gear associated with the additions. Between 30 and 90 days before launch, the trip leader will be allowed to request that additional trip participants be added to the trip. For these late additions there will be the normal $110 charge per added person plus an additional late fee of $100 per added person. Trip participants may not be added within 30 days of launch.*

Please review the Noncommercial River Trip Regulations. Tom has a link to it on his website.

Let me know if you have any questions or ideas.

Tim