

WaveFront Recording

In order to maximize your recording session experience, please review the following information.



Insure you and your fellow musicians know, and agree to, the song selections and arrangements. Have your lyrics, melodies and harmonies worked out before you arrive. Be well rehearsed and everyone know their parts. It is helpful to know each song's tempo (beats per minute) and consider performing with a click/metronome. Scheduling a preproduction session may help iron out potential issues prior to your formal tracking session.



Have your instruments in top shape. Guitars and basses should be setup with new strings and proper intonation. Insure the electronics are fully functional including fresh batteries. All pedals patched with reliable cables and have power supplies at the ready. Instrument configurations and effects utilized during the session will need to be captured should a recall be required in a

later session. Please remember to bring any instrument stands that will be required during the performance. Amp heads should not suffer from marginal tubes or improperly biased. Speaker cones and cabinets need to be intact and solid (can't fix cabinet buzz in the mix). Drums should have fresh skins and tuned appropriately for the material. Bring a supply of spares; sticks, picks, strings, reeds, Moongel, etc...



Time for setup is required for every item within the recording space and is subject to change depending upon the outcome of the sound check. Your recording engineer will provide all necessary instrument input interfaces (DI's, MIDI, Low-Z, Hi-Z, etc). Instrument connecting cables are provided. The placement of microphones, stands, instruments, furniture, isolation barriers, etc, will vary by instrument type, performance levels, and room conditions.



Be at your mental/physical best the day of tracking. Be relaxed, energized, confident, and inspired to perform when you arrive. If

you have any questions or concerns about session procedures, don't be afraid to ask. Tracking is usually performed with headphones for music monitoring as well as the click track. If you have a favorite set of closed back headphones, bring them with you (no ear buds please). The recording session workflow will vary with your needs and production style. i.e. All performers live or individual performances multi-tracked. Your recording engineer will work with you to achieve the best result.



Performances may be cleaned-up via digital editing. Typical editing tasks include the reduction or removal of clicks, pops, sibilant phrasing, filtration of unwanted sub-frequencies, and other general noise reduction. Advanced editing capabilities include drum beat alignment, time shifting, vocal/instrument comping, tempo aligning, vocal tuning, pitch shifting, triggered replacements, etc... Advanced editing should be viewed as a fall back strategy. Depending on the situation, editing can be very time consuming and generally is costlier than a retake during the recording session. For some projects, the expense of editing a track may be worth the effort. Please note; the time and costs of editing will vary widely depending on the complexity of the material and quality of the performance.

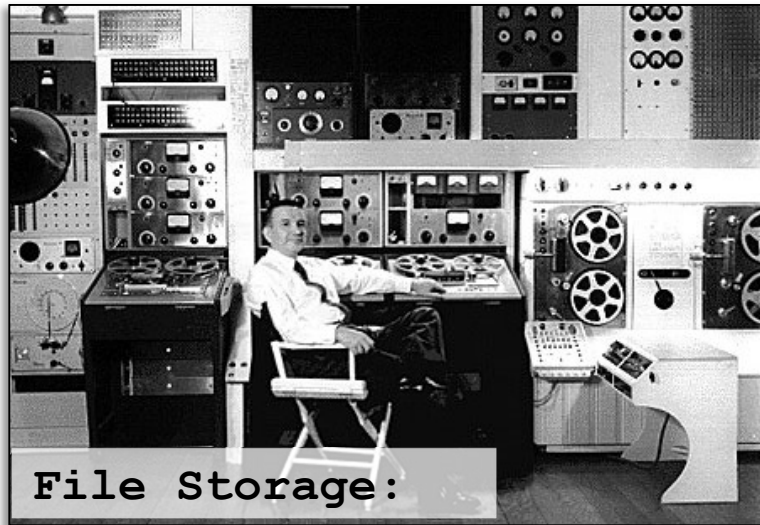


By working with your recording engineer, you will help define the mix style and preferences of your project. A reference recording of previous work, or a list of songs with similar styles, is very helpful. Mixing may also be performed by incorporating previously recorded materials from prior tracking sessions. Your previous performance audio files may be transferred to Wavefront via file transfer web services such as Drop Box or other cloud based services. You may also provide various media loaded with your session files i.e. USB hard drive, thumb drive, Data DVD's, SD card, etc.. File formats are limited to wav, aiff, and MP3 (MP3 is generally not recommended). Ableton Live 9 project files are also accepted. Please contact Wavefront Recording if you have question regarding file formats and restrictions.



Tracks recorded by Wavefront are captured at sample rates up to 192 kHz, 24 bit. Mixing is performed at lossless 32 bit. All customer submitted files will be mixed in their native sample rate (no up-sampling). Pre-masters are stereo files that are restricted to approximately -10dBFS with minor stereo bus processing. If

requested, Wavefront will provide multiple digital file formats (wav, aiff, MP3) for direct upload to various hosting sites (Cloud services, Reverb Nation, etc.) In these cases, Wavefront may be able to provide mastering services to meet your digital distribution requirements.



Clients may bring their own storage media for the purpose of session file storage. This includes all raw tracks, final stereo mixes, and masters. Once the session has been paid in full, all files will be available for either transfer directly to customer supplied media or uploaded to a secure file hosting service. Unless otherwise agreed, files will be stored at Wavefront Recording for a period of 30 days after delivery.



**Wavefront
Recording**

Digital Audio
Production services

- Tracking
- Editing
- Mixing
- Pre-masters

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