

Setting Up Your Own Fiber Crew

WISPAmerica 2024 - Oklahoma City



Moderator & Speakers

Paul Narro, TekWav
paul@tekwav.com

Robbie Wright, Hyak
robbie@hyak.co
David Cleveland, DMCI Broadband, LLC
dcleveland@dmcibb.net



The panel is here for YOU!

Please feel free to ask questions. Raise your hand and try to use the microphone.

This is a reminder to put your phones/laptops on mute.

This presentation, as well as all of them from this week, will be made available to you after the show. Please complete the survey so we can improve the show and improve everyone's experience.

We are trying to present with a before/during/after providing service & a service provider theme. Feel free to raise your hand if you have a thought to share or question!



Why would you want to start your own fiber crew?

- **What drawbacks are there with contracted crews?**
- **What advantages are there to having your own crew?**



What do you need to start your own fiber installation team?

- **What factors should I consider?**
- **Should I go Aerial or burial?**
- **How should I weighing the cost of both.**



How many people do you need?

- **Is that in addition to my wireless employees?**
- **What benefits or drawback are there from cross training you wireless employees?**





Who could train your people?

Is their different training on the construction side and maintenance side?













What insurance should you have?

- **Is that in addition in addition to WISP operations?**





What permitting and environmental regulation should I know about?

- **What are the key things to look out for?**





Utility Permit Cultural Resource Certification

This form is to be completed and submitted to the Oregon Department of Transportation with the *Application and Permit to Occupy or Perform Operations Upon a State Highway* when ground disturbance (directional boring, cable plowing, trenching, and digging of any kind) is proposed as part of a permit application for installation of a utility line including moving or repositioning existing lines or poles.

Applicant Information		
Applicant Name		
Address		
City	State	Zip
Contact Person Name	Phone Number	Email
Project Location Information		
Highway Name and Route Number		
Begin MP	End MP	County

I represent that this Certification is in support of the *Application and Permit to Occupy or Perform Operations Upon a State Highway* at the above location dated _____, submitted to the Oregon Department of Transportation with this Certification.

I am an authorized representative of the Applicant and certify that the Applicant has reached out to the Tribe(s) identified by the Legislative Commission on Indian Services (LCIS) and verified the presence/absence of cultural resources based on information available from the State Historic Preservation Office (SHPO) for a utility installation proposed on state highway right of way that is expected to include ground disturbance (directional boring, cable plowing, trenching, and digging of any kind).



QUESTIONS?



THANK YOU

