

River Road Fire Safety Improvements

Neighborhood Meeting
June 11, 2022



CHELAN COUNTY
www.chelanpud.org

Meeting Agenda

- **10 am: Project Overview Presentation**
 - Welcome
 - Fire Mitigation Program
 - Proposed improvements on River Road
 - Q&A
- **10:50 am: Break**
- **11 am: Break-out Sessions**
 - Red table: Easements
 - Blue table: Overhead secondary service



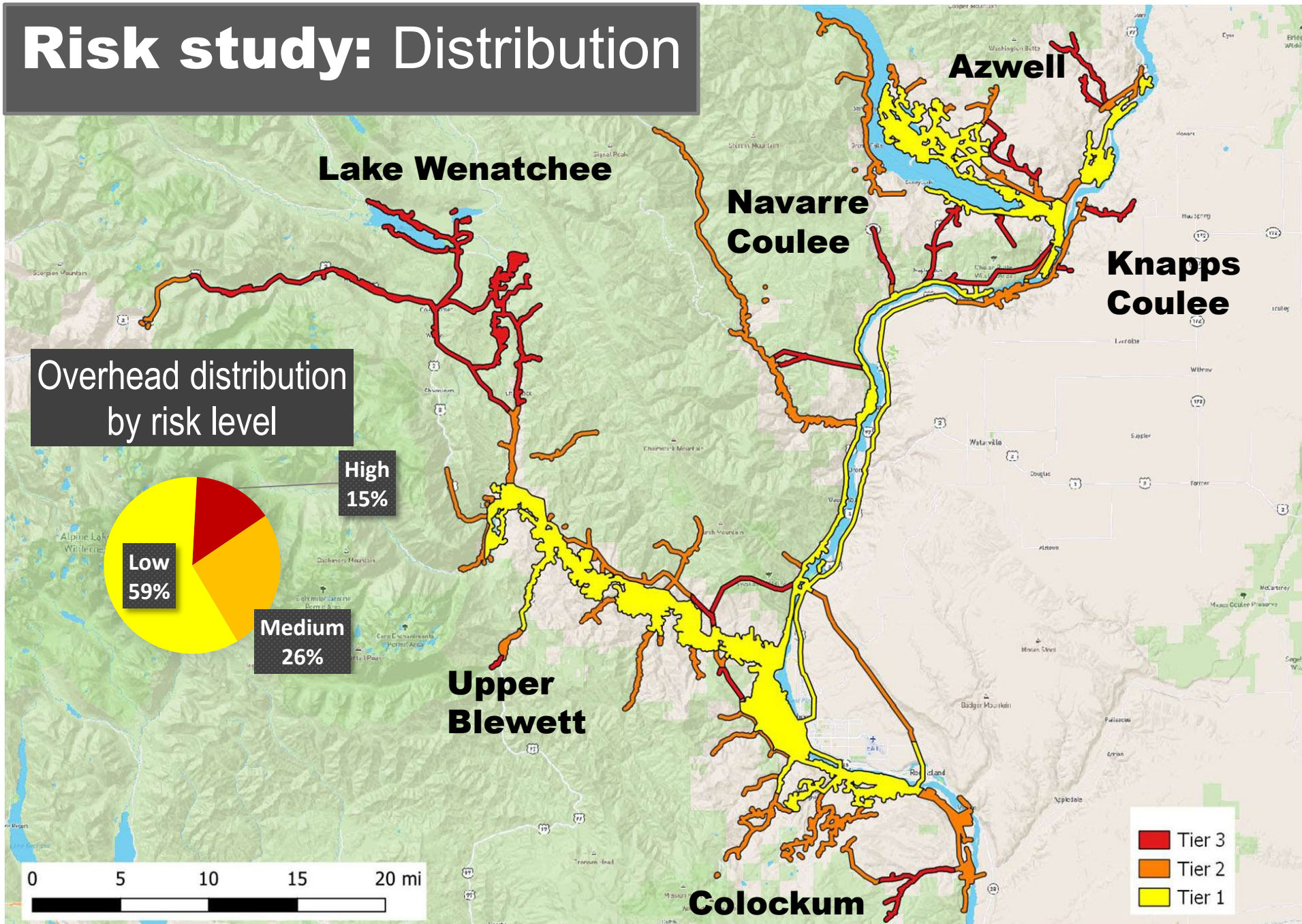


Fire mitigation plan in action

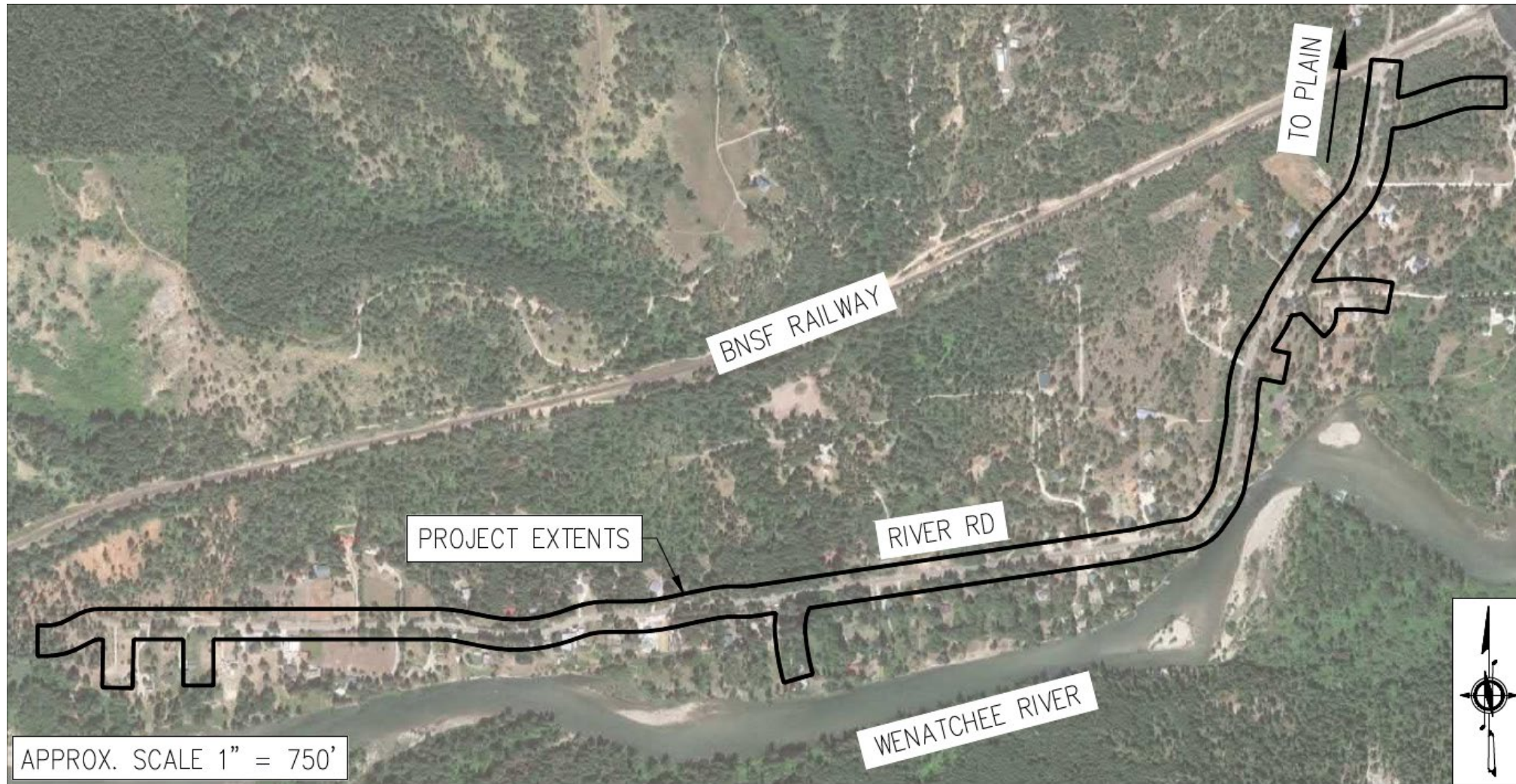
- Vegetation management: More frequent inspections, pruning
- Operational changes during fire season
- Fire-hardening: Steel structures, fire-retardant paint
- Undergrounding where feasible
- Coordination with other agencies and emergency services
- Fire safety outages



Risk study: Distribution



Project Location



Project attributes

- Included in highest risk areas
- OH to UG projects are complex
- This area is more feasible than others
- Business case makes it more constructable
- Other areas have been identified for conversion projects
- Will prioritize based on feasibility and constructability

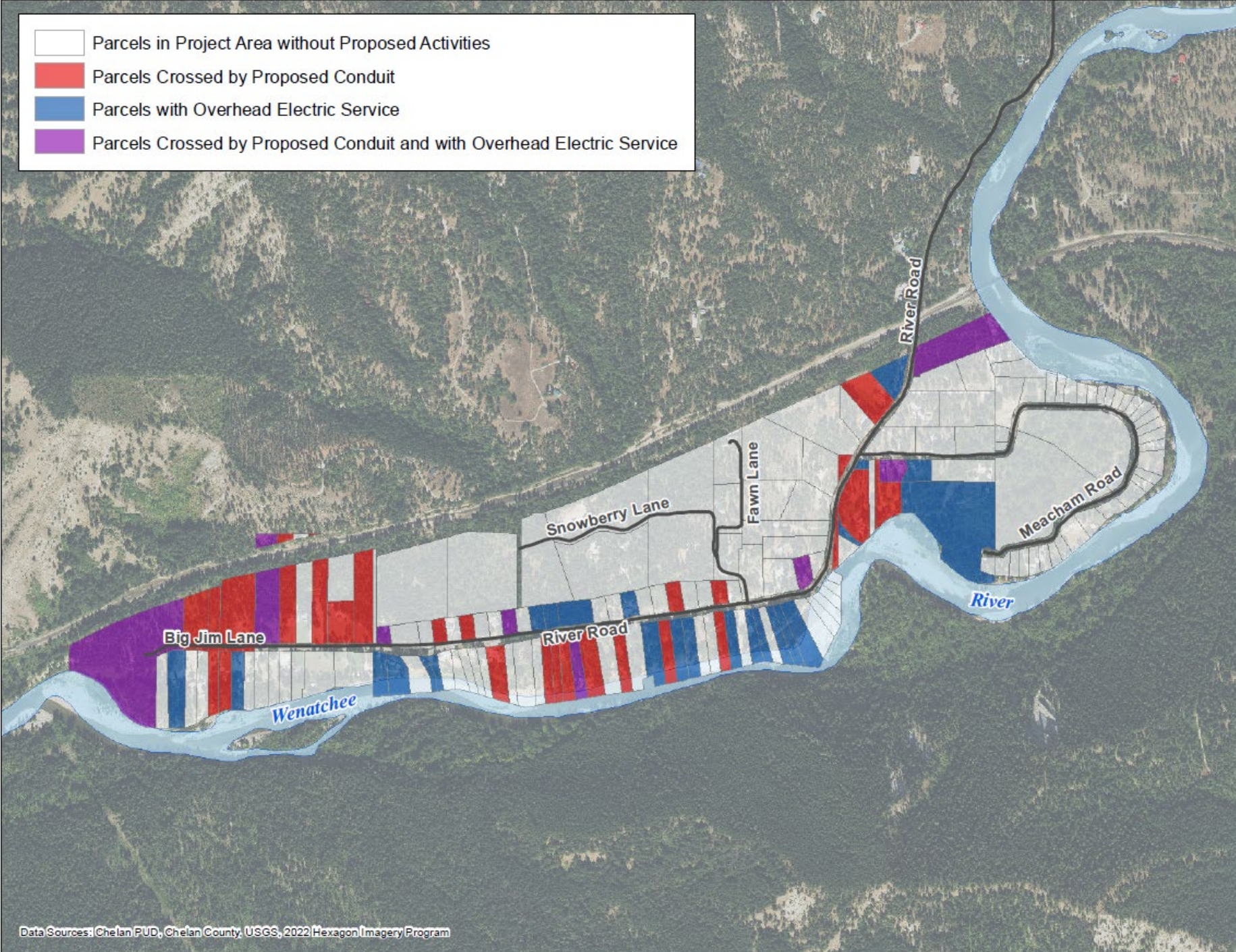
Project Details

- Converting approximately 1.7 miles of overhead power lines along River Road to underground
- Upgrading equipment
- Undergrounding fiber cables
- Undergrounding this infrastructure will improve fire safety

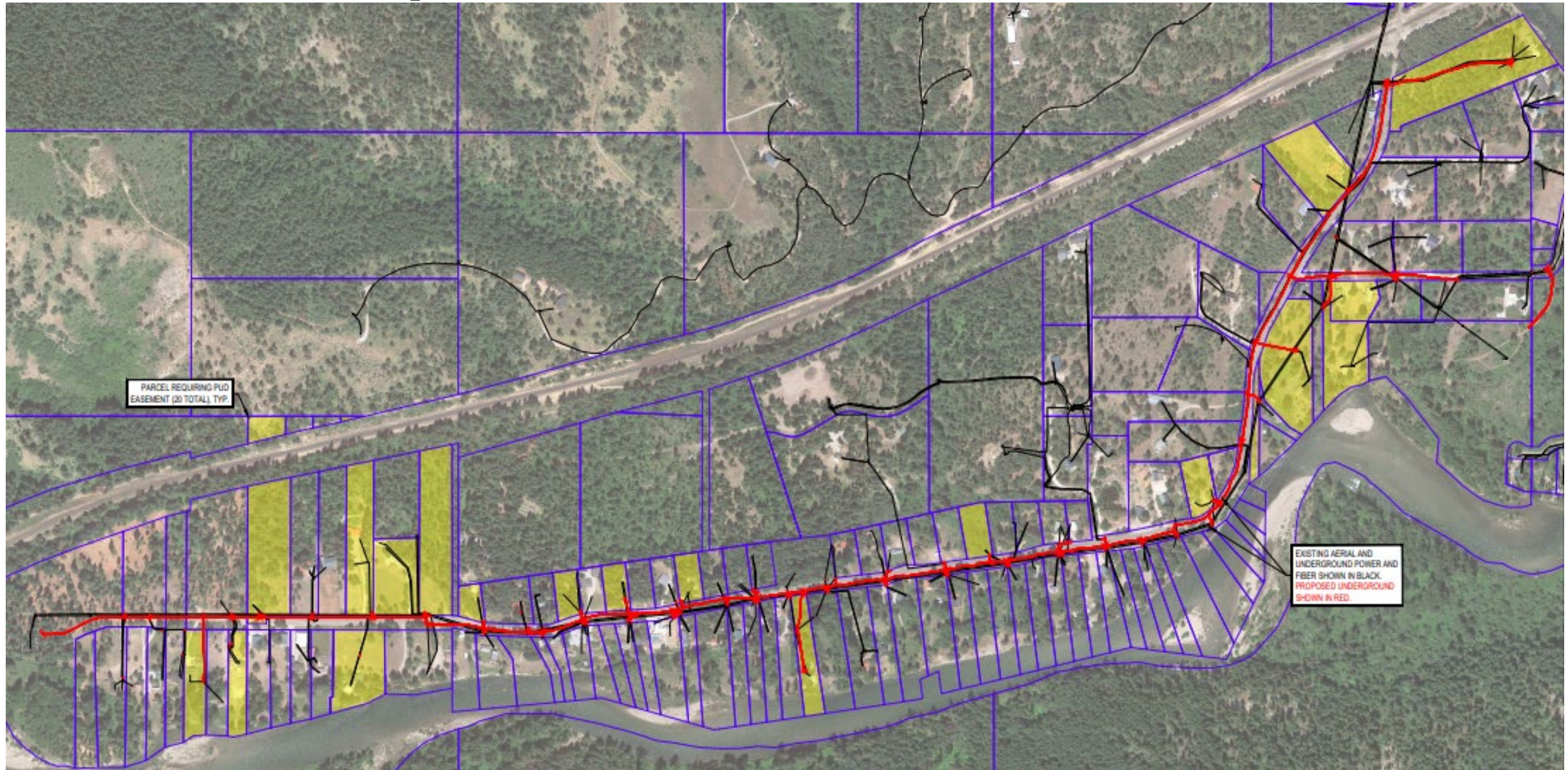


Impacted Parcels

- Parcels in Project Area without Proposed Activities
- Parcels Crossed by Proposed Conduit
- Parcels with Overhead Electric Service
- Parcels Crossed by Proposed Conduit and with Overhead Electric Service



Anticipated New Easements Needed



Easements

- Work will require new underground utility easements from properties along the proposed utility corridor
- Existing overhead utility easements will be released after new underground line has been installed and energized and old overhead line and poles have been wrecked out

If you received a RED or PURPLE postcard, please attend the RED break-out session for more information

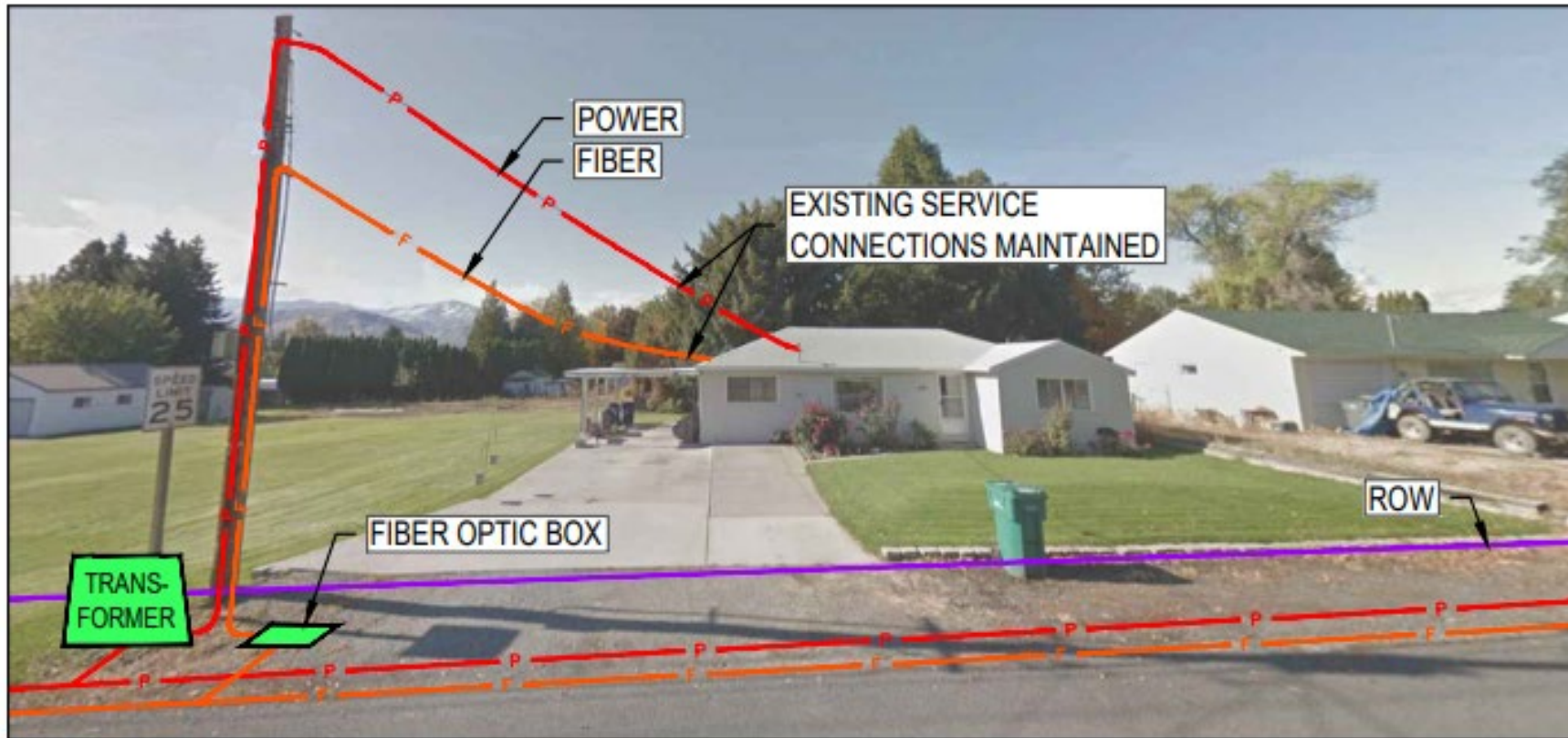


Overhead Secondary Services (1 of 2)



OVERHEAD CUSTOMER SERVICE REMOVED

Overhead Secondary Services (2 of 2)



OVERHEAD CUSTOMER SERVICE MAINTAINED

Overhead Secondary Services

Property owner responsibility	PUD responsibility
Provide a pathway for conduit	Cost of new cable
Earthwork	Installation of new cable
L&I inspection	

If you received a **BLUE** or **PURPLE** postcard, please attend the **BLUE** break-out session for more information

Anticipated Project Timeline

**Timeline is subject to change*

Task	Quartile	Year
Neighborhood Meeting	Q2	2022
Project design	Q2	2022
Easement acquisition & stakeholder coordination	Q2/Q3	2022
Project out to bid	Q3/Q4	2022
Construction Phase I – duct & vault	Q2	2023
Construction Phase II – cable installation & termination, wreck out of existing OH infrastructure	Q3/Q4	2023



Questions?



Break-out Sessions

If you received:

- **RED** postcard: Visit the **RED** break-out session for more information about easements
- **BLUE** postcard: Visit the **BLUE** break-out session for more information about overhead secondary services
- **PURPLE** postcard: Visit both the **RED** and the **BLUE** break-out sessions

If your postcard did not include a color, you are welcome to stay and talk to staff but do not need to visit a break-out session.



Baseline Design

