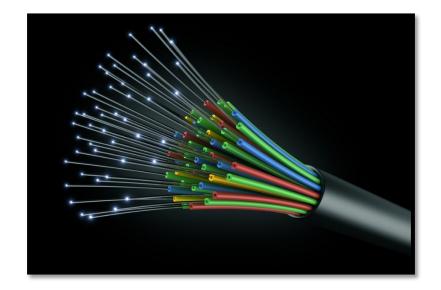
Lower Blewett Pass PPB Fiber Acceleration



Toby Tarzwell, Senior Project Manager June 26, 2023



Why We Are Here

Provide a brief update on Blewett Pass PPB Fiber Acceleration progress and requesting a motion to increase the Blewett Pass project budgets.

The benefits of this project are:

- Helps meet strategic objective to increase the number of county residents' that have access to fiber.
- Ensures safe and reliable distribution system operations in the identified regions.

Requesting a motion to increase the project budget.



Blewett Pass Schedule Update

| | Customers Included | Construction | Ready for Customers |
|--------------------|-----------------------|--------------|------------------------|
| Lower Blewett Pass | 204 | In Progress | Q1 or Q2 of 2024 |





PPB Fiber Acceleration Distribution Methodologies



Current design methodologies

- Include distribution system engineering planning and goals
- Include distribution system reliability and protection
- Environmental and wildlife protection consideration
- Replace primary poles with over 40+ years in service
- Distribution system ready for the next 30+ years

Original distribution methodologies

- Clearances and separation
- Pole loading and structural
- Minimal make-ready-work
- Lowest immediate cost





Project Budget Overview

Lower Blewett Pass project is composed of two budgets. The distribution and fiber projects combine for the current budget of \$2,035,427 and the estimate at completion is \$3,138,000.

- 1. Distribution project: Requesting Board approval to increase the Distribution project budget by \$902,000 for a new total budget of \$1,788,000.
- 2. Fiber project: Requesting General Manager approval to increase the Fiber project budget by \$200,573 for a new total budget of \$1,350,000. This increase is within the General Manager's delegated authority for approval.

The budget increase is driven by these factors.

- Expanded pole replacement criteria
- Increased premises passed
- Labor and material escalation

| | Business Case | Variance #1 |
|------------------------------------|------------------|-------------|
| Expanded pole replacement criteria | 78 | 94 |
| Increased premises passed | 173 | 204 |



Capital Budget Revision Proposed Motion

To increase the total project budget and 2023 current year budget amount for capital project DS220003, Make Ready Work (MRW) Blewett Pass FDT-162, in the amount of \$902,000 for a revised total project budget amount of \$1,788,000, and to decrease the 2023 budget for DSXX0003, Underground Cable Replacement, by \$902,000 to result in no net change to the overall 2023 Distribution System approved capital budget.

