

BAKER CITY



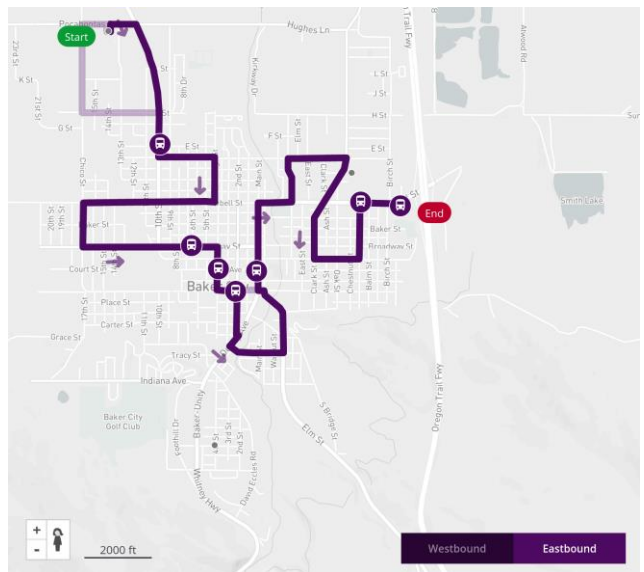
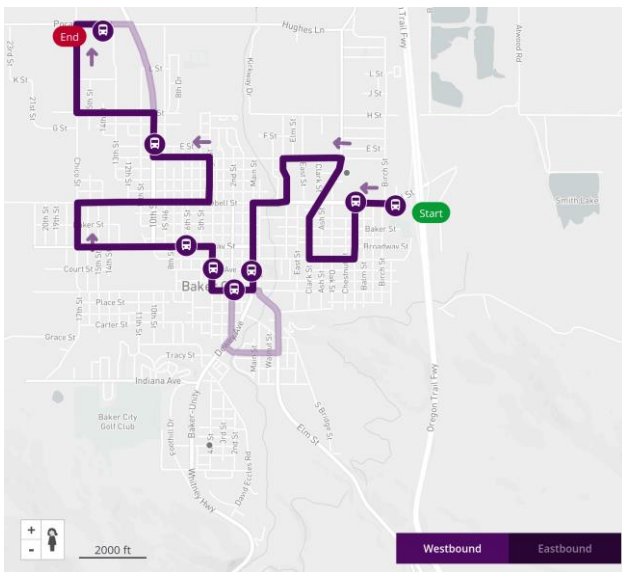
TROLLEY

remix case study

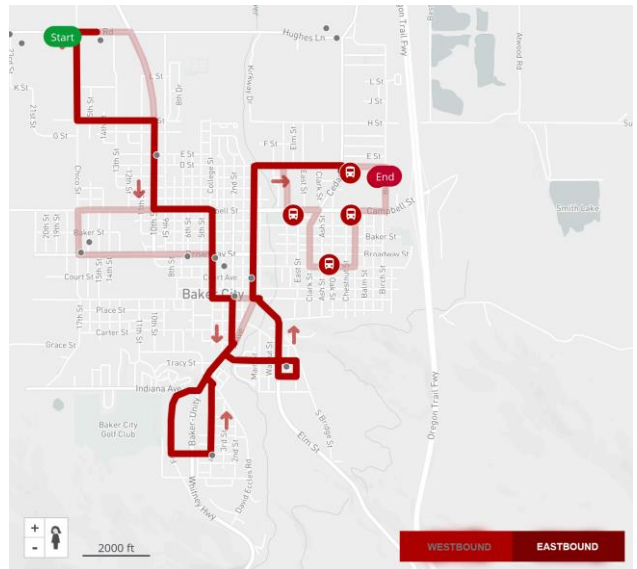
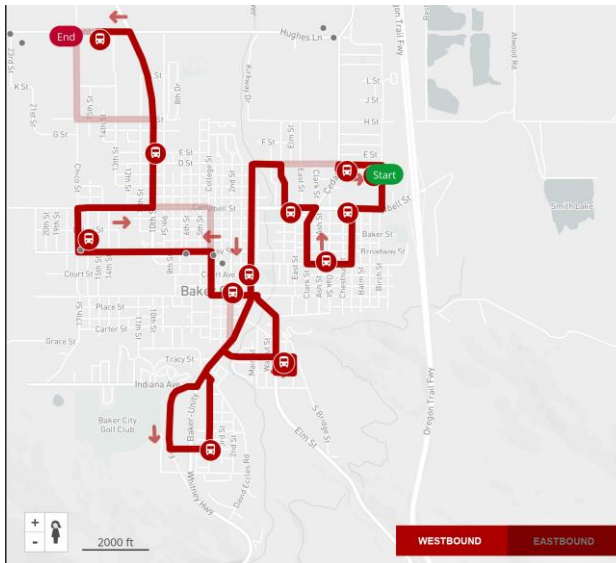
2017



OLD ROUTE



NEW ROUTE



COMMUNITY IMPACT

14.27 miles & 1 bus
 \$101.7k / year
 Within 0.5 mi of stops:
 3,627 jobs
 3,890 population

28.0 % in poverty
 2.1 % limited English
 13.6 % minority
 19.4 % senior (65+)
 19.7 % with disabilities
 10.1 % with no vehicles
 25.1 % youth (18-)

16.03 miles & 1 bus
 \$101.7k / year
 Within 0.5 mi of stops:
 3,810 jobs
 4,411 population

26.5 % in poverty
 1.8 % limited English
 12.7 % minority
 19.7 % senior (65+)
 19.7 % with disabilities
 10.0 % with no vehicles
 24.6 % youth (18-)

- Negligible impacts on Disparate Impact / Disproportional Burden
- Significant impacts on people and jobs served
- First month passenger volume +66% on year over year basis
 Second month passenger volume +112% (year over year)

Then I left the agency... Not sure how far the volume boost continued

TACIT IMPACTS

- Prior to this modification Fixed Route Transportation was a challenging conversation in Baker City
- ADA Paratransit system was delivering more rides per revenue service hour than fixed route
- Fixed route has become both viable and cost effective
- Analysis that used to take weeks could be delivered in an afternoon by someone with a couple of hours of self taught experience using the software
- Remix is an invaluable tool in the development and demonstration of rural transit viability models!