



Wildfire Resiliency and GIS at Avista

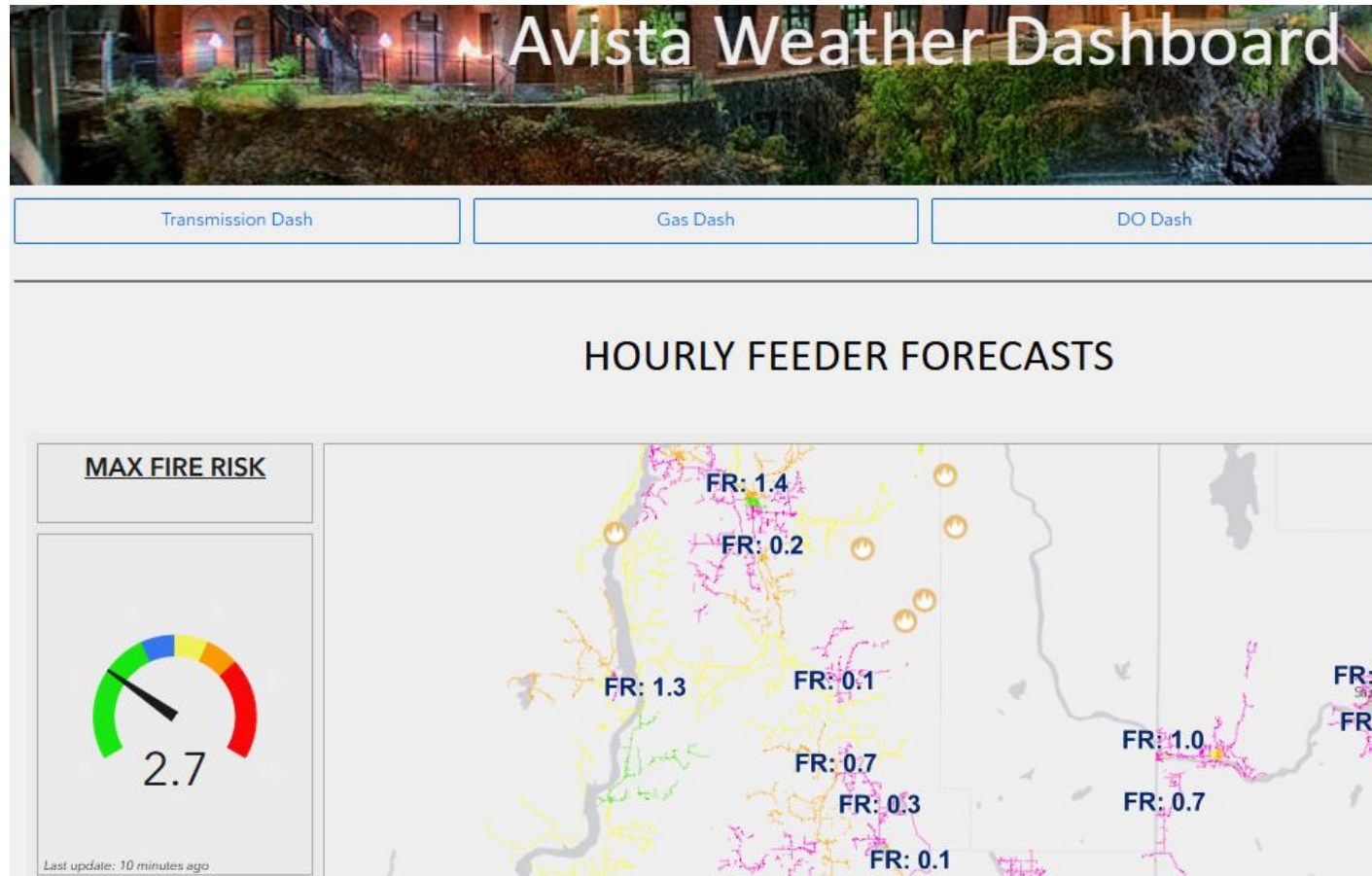
Mission and Practice of risk reduction and geospatial analysis

Overview

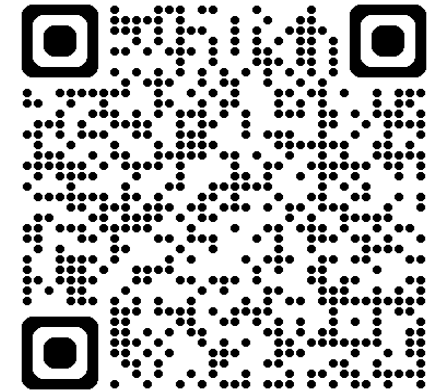
History of GIS at Avista – Wildfire Program



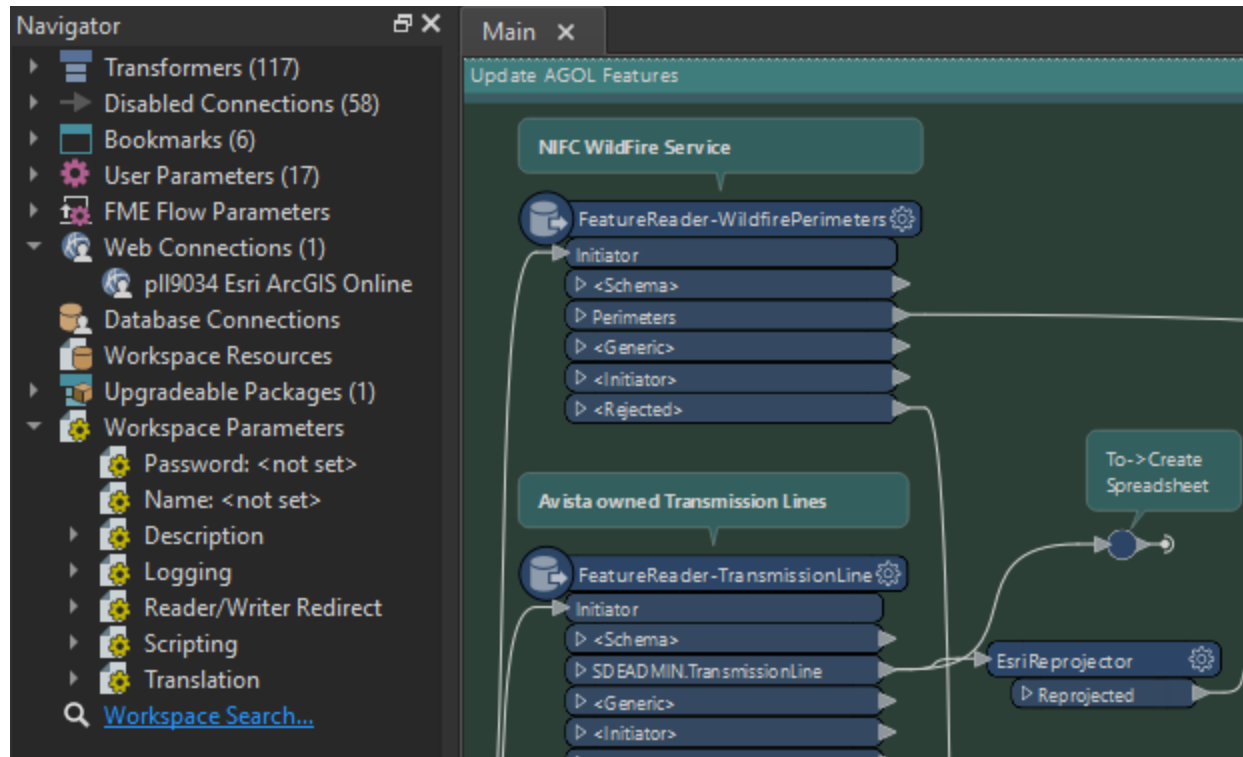
Fire Weather Dashboard



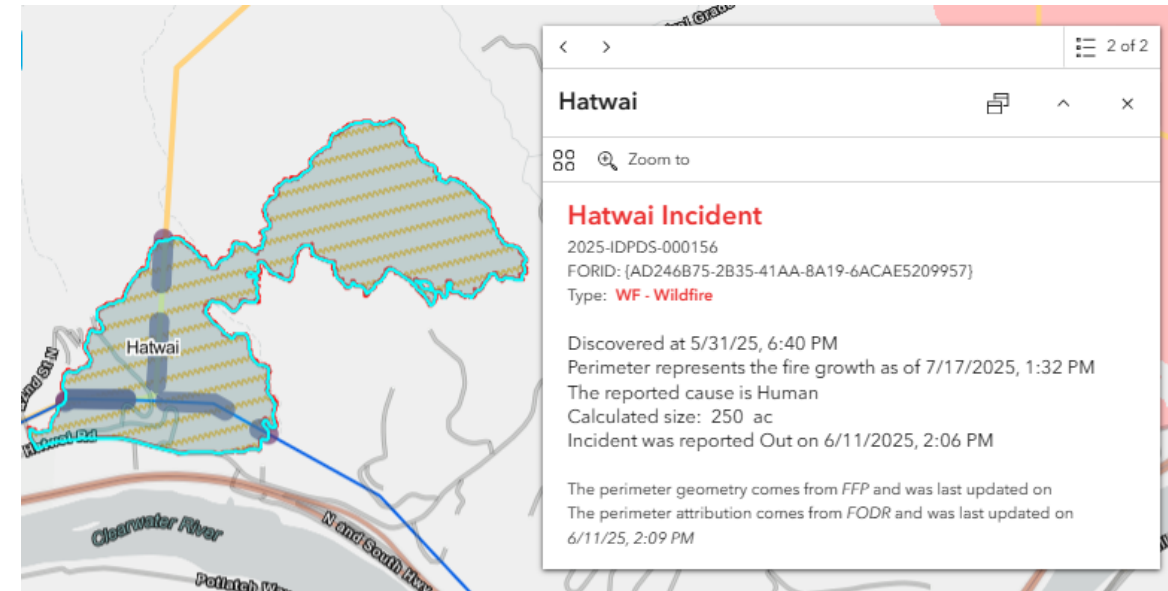
Learn More



Wildfire Alerts and Reporting

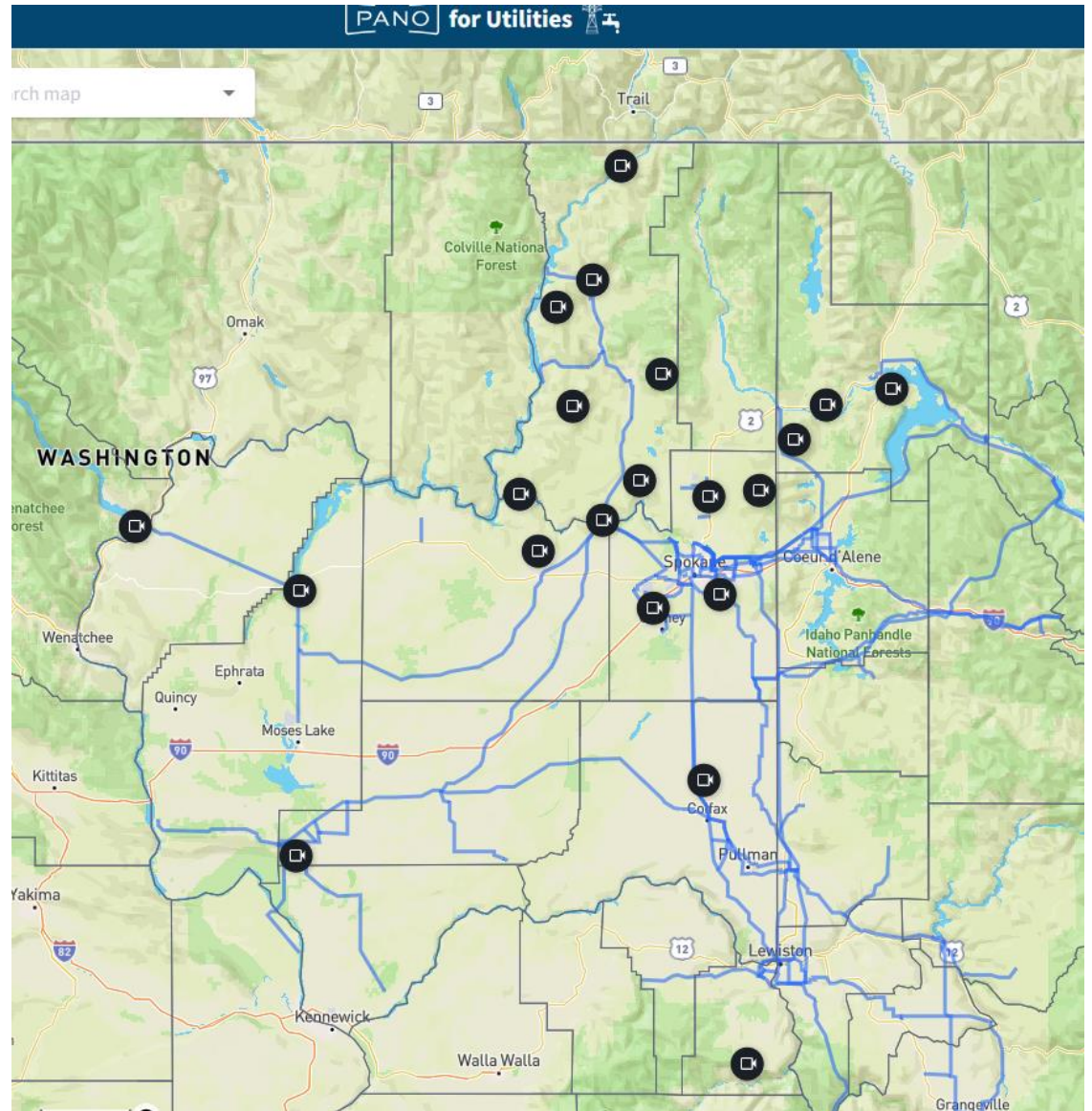


- Use of FME and Experience Builder to help organization report on fires that affect Avista infrastructure.



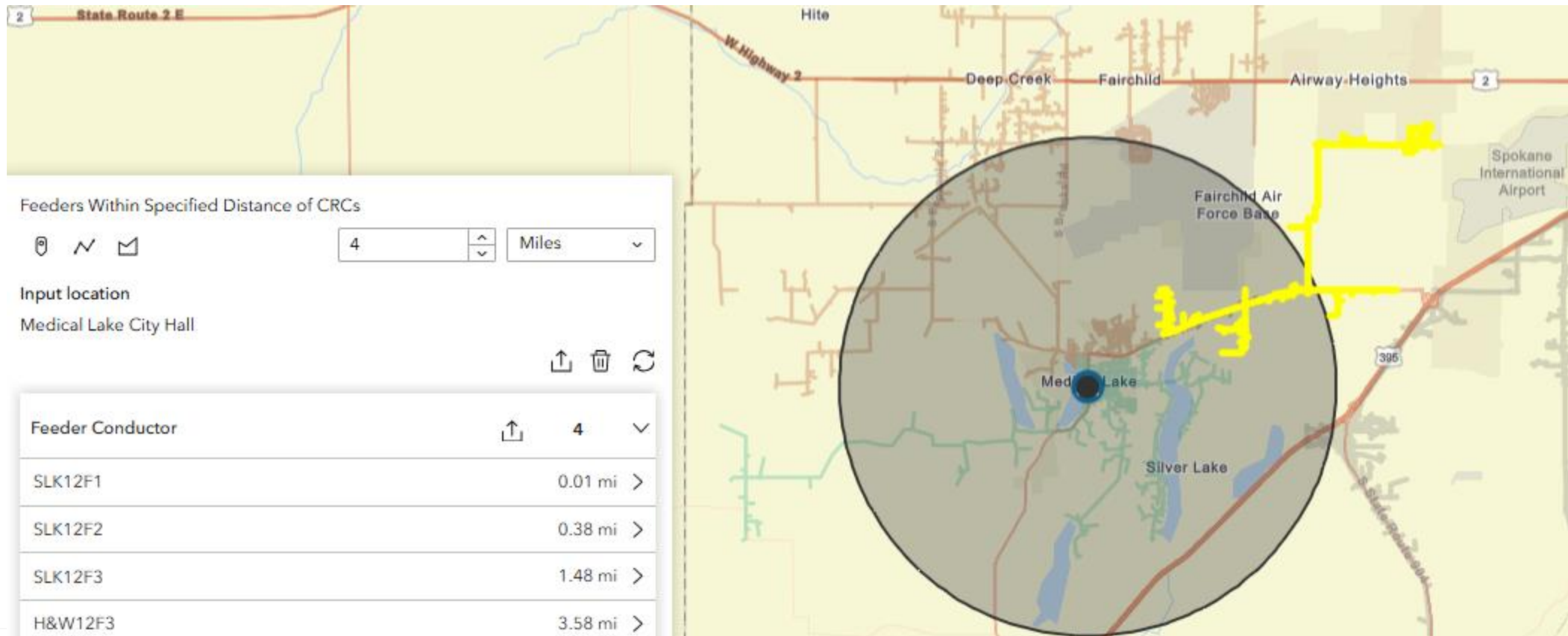
Pano

- 21 Camera network covering key high fire risk areas
- Quality imagery coupled with early detection has improved outcomes in service territory
- Downstream data products used to communicate value within business and regulators

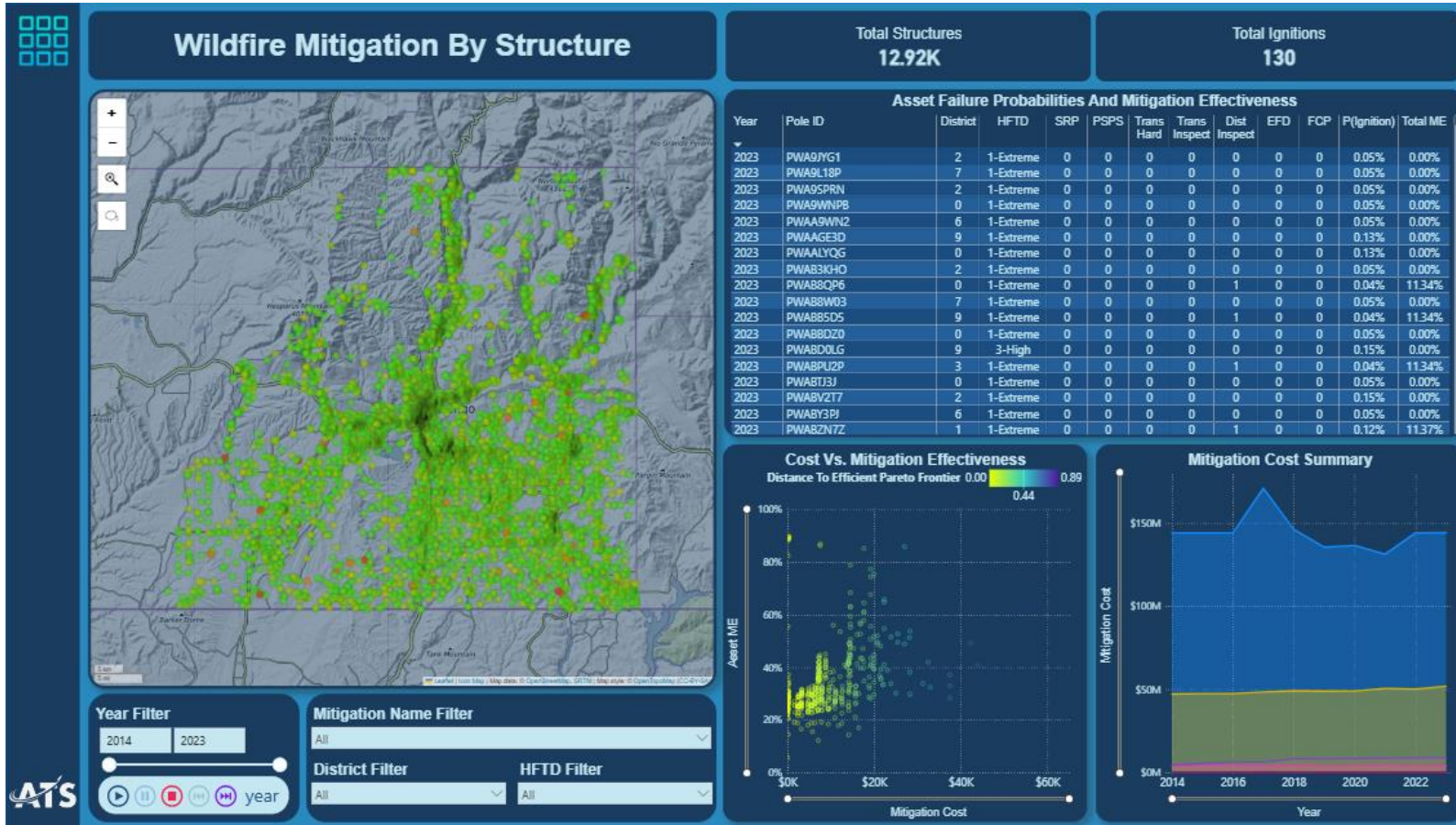


Community Resource Center Operations Continuity

- Use of Experience Builder and Near Me widget to help keep the lights on at CRCs.



Future



- Statistical modeling provided by vendor to measure risk.



Thank You!

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