Strawberry River Watershed Monitoring 16-700

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Land use

- 56.5% forested
- 35.2% grassland
- 1.8% cropland

- Determine source of sediment loading by sampling tributaries
Tributaries sampled

Main tributaries in middle and lower section of watershed

• Weekly sampling
Mill Creek

[Map of Mill Creek with various sub-creeks highlighted]

[Graphs showing monitoring data for Turbidity (NTU), TSS (mg/L), Orthophosphates (ppm), Nitrates (ppm), Total P (ppm), and Total N (ppm) over time]

East Cooper Creek

- Turbidity (NTU)
- TSS (mg/L)

- Orthophosphates (ppm)
- Nitrates (ppm)

- Total P (ppm)
- Total N (ppm)
Reeds Creek
Questions?