

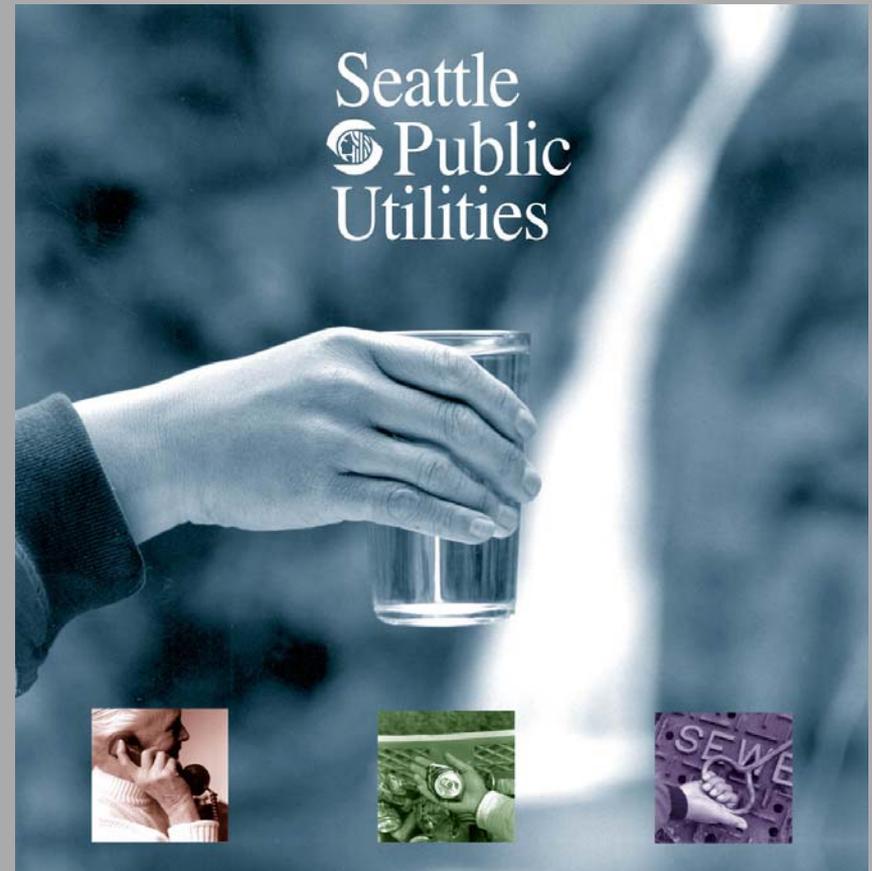
100 Years of Watershed Protection (in 10 minutes or less)



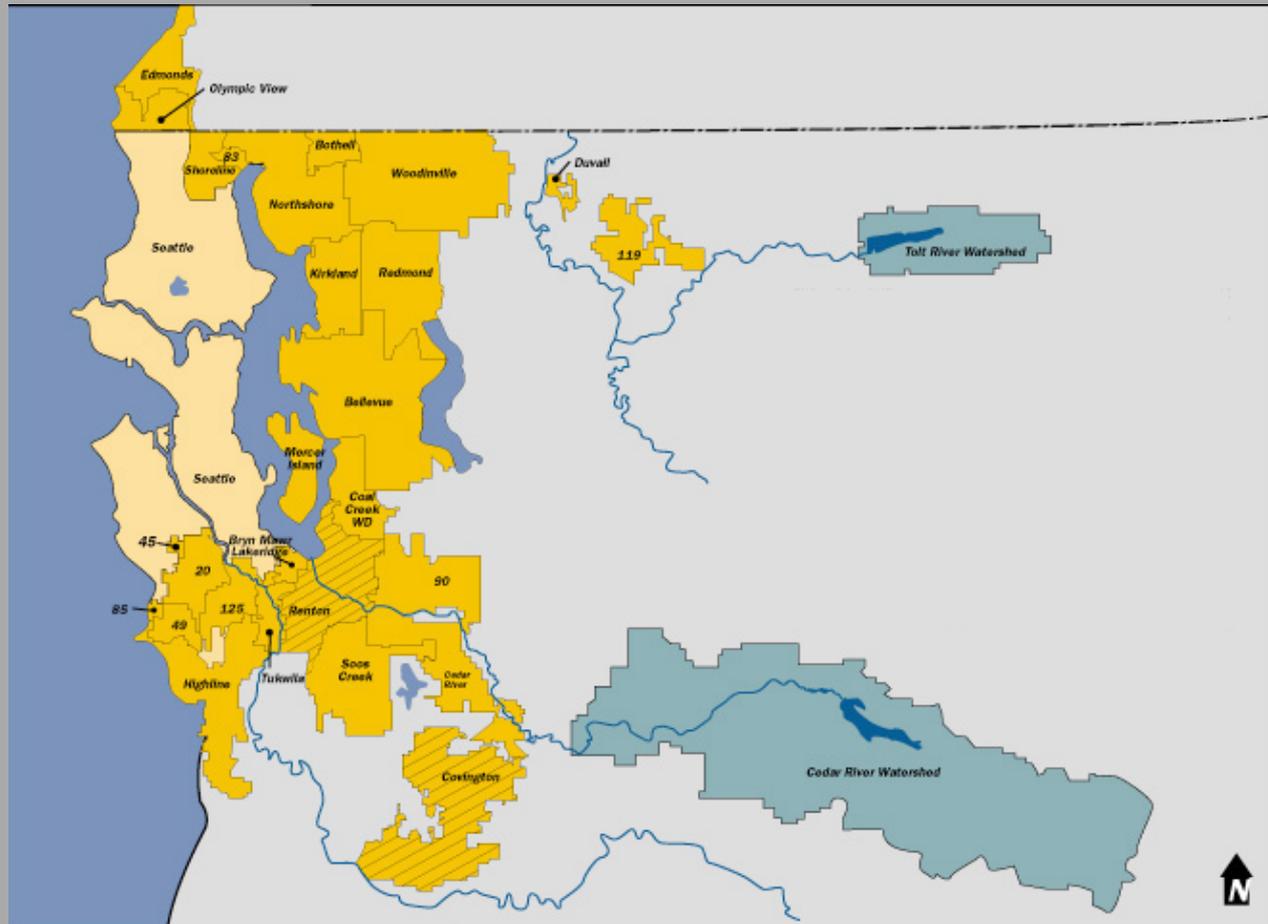
City of Seattle



- Municipal Utility
- Solid Waste
- Wastewater and Drainage
- Engineering Services
- Regional Water Supplier



Over 100,000 acres, over 1.3 million people



City of Seattle



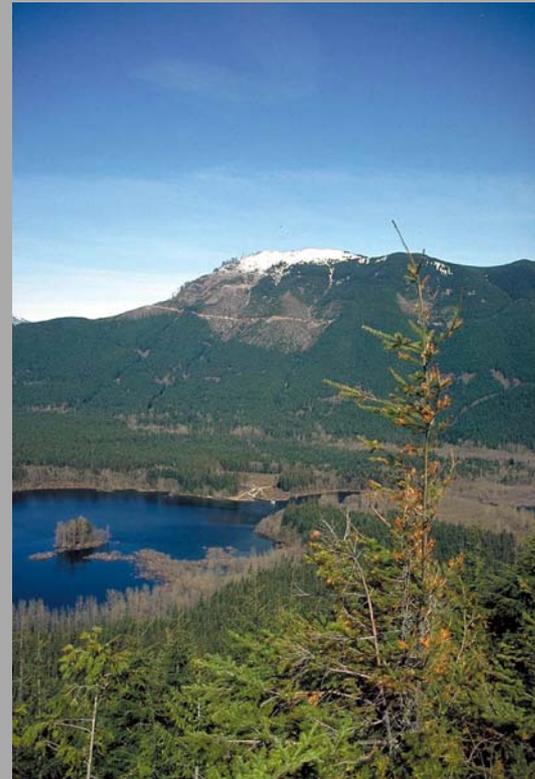
People are the exception, not the rule.

- Uninhabited
- Access strictly controlled



Cedar River Municipal Watershed

- 91,339 acres
- 99.97% Owned by Seattle
- Water supply and electricity
- Closed to public
- Over 100 years as primary supply



South Fork Tolt River Municipal Watershed

- 12,107 acres
- 70% Owned by Seattle
- Water supply and electricity
- Closed to public
- 39 years as secondary source of drinking water
- Recently added ozonation/filtration plant



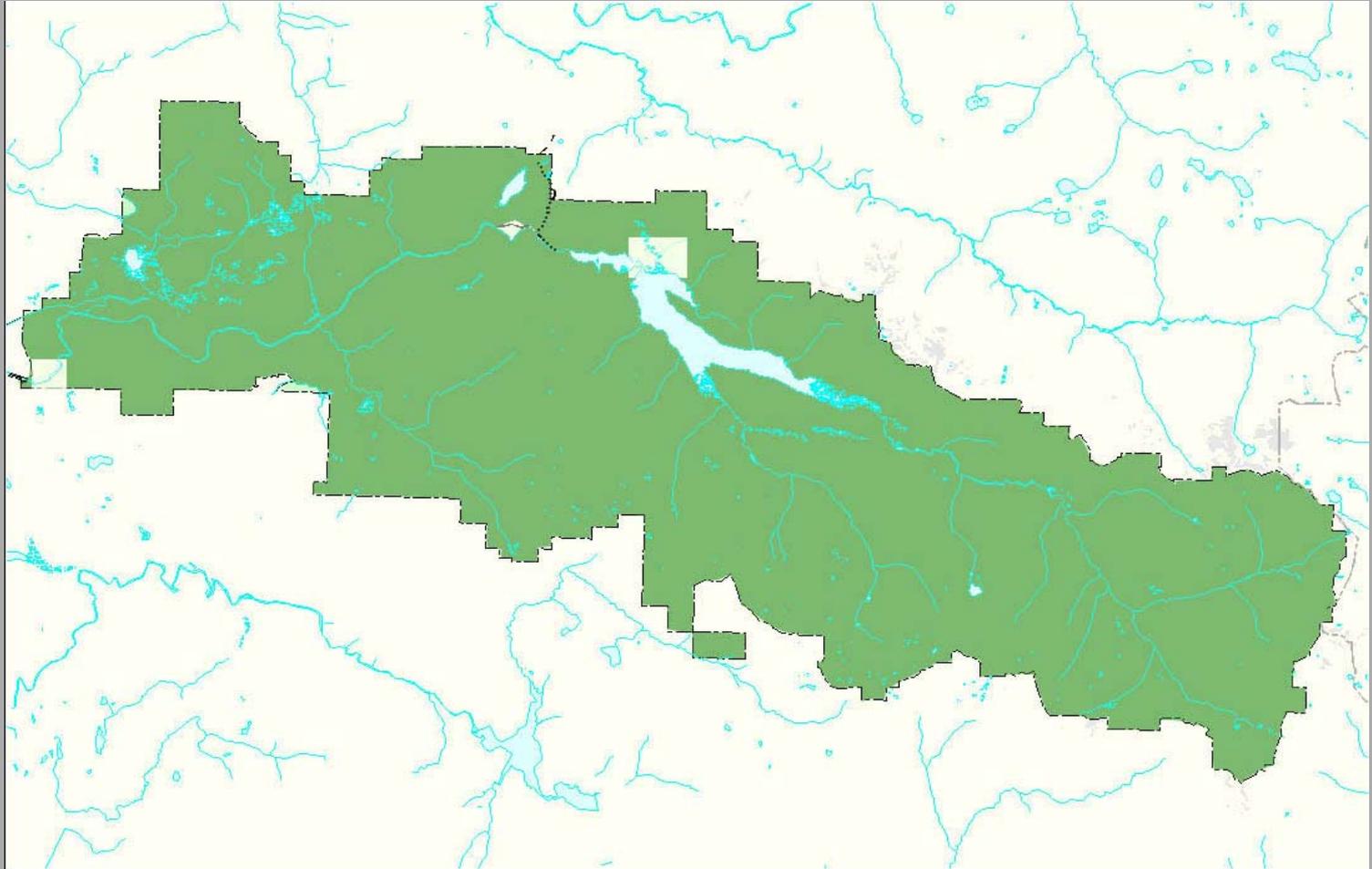
Start Early, Stick With It



- Great Seattle Fire 1889
- Rate funded



Slow Beginning Picks Up Speed



1898 - Early Purchases

City of Seattle



“Railroaded!”

- CMSP&P RR
- Forced the Issue



Buying a “Fixer-upper”

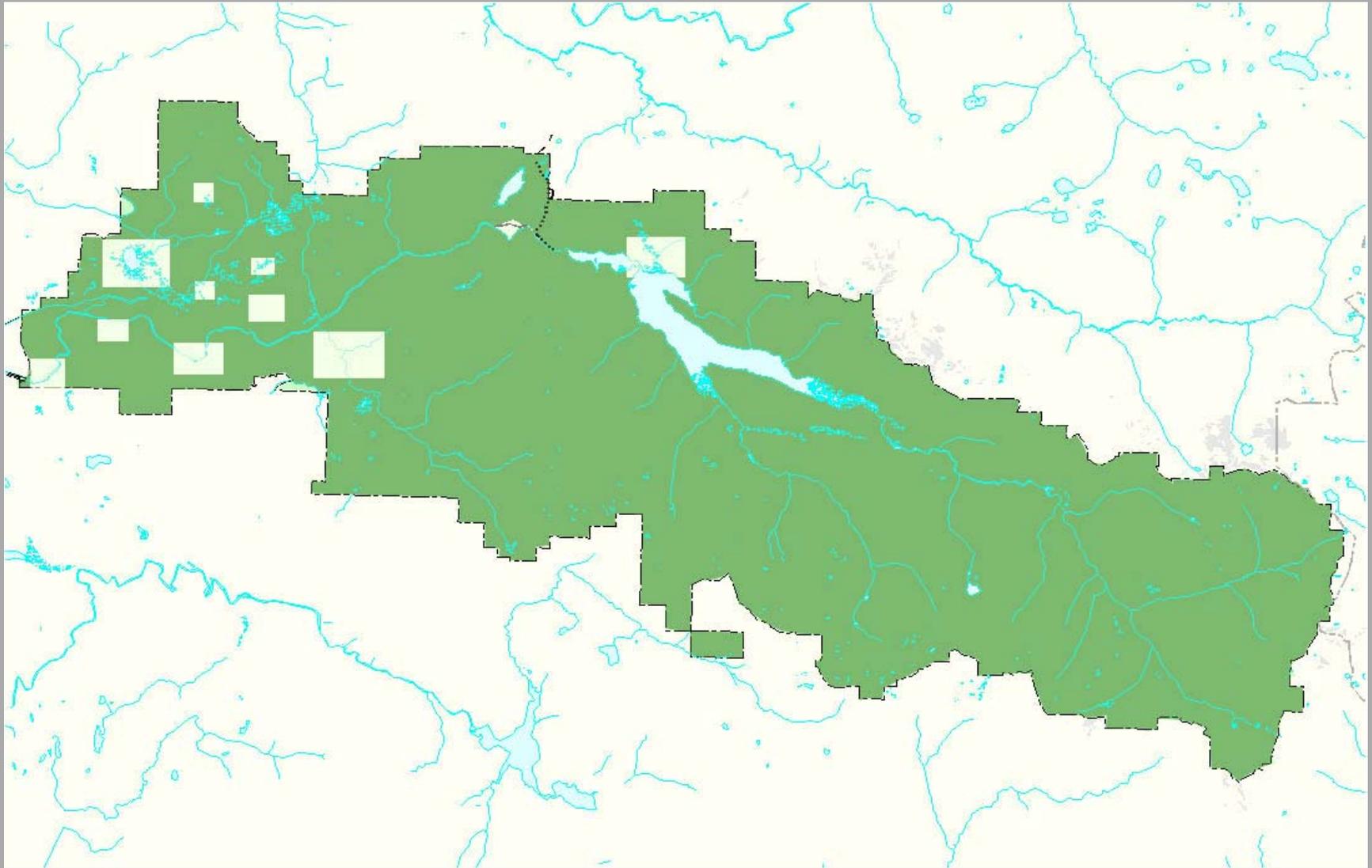
- Homesteads
- Timber Co.’s
- Mining Town
- Federal Gov’t



Homesteads

- Individuals
- Company Towns





1910's - Condemnation

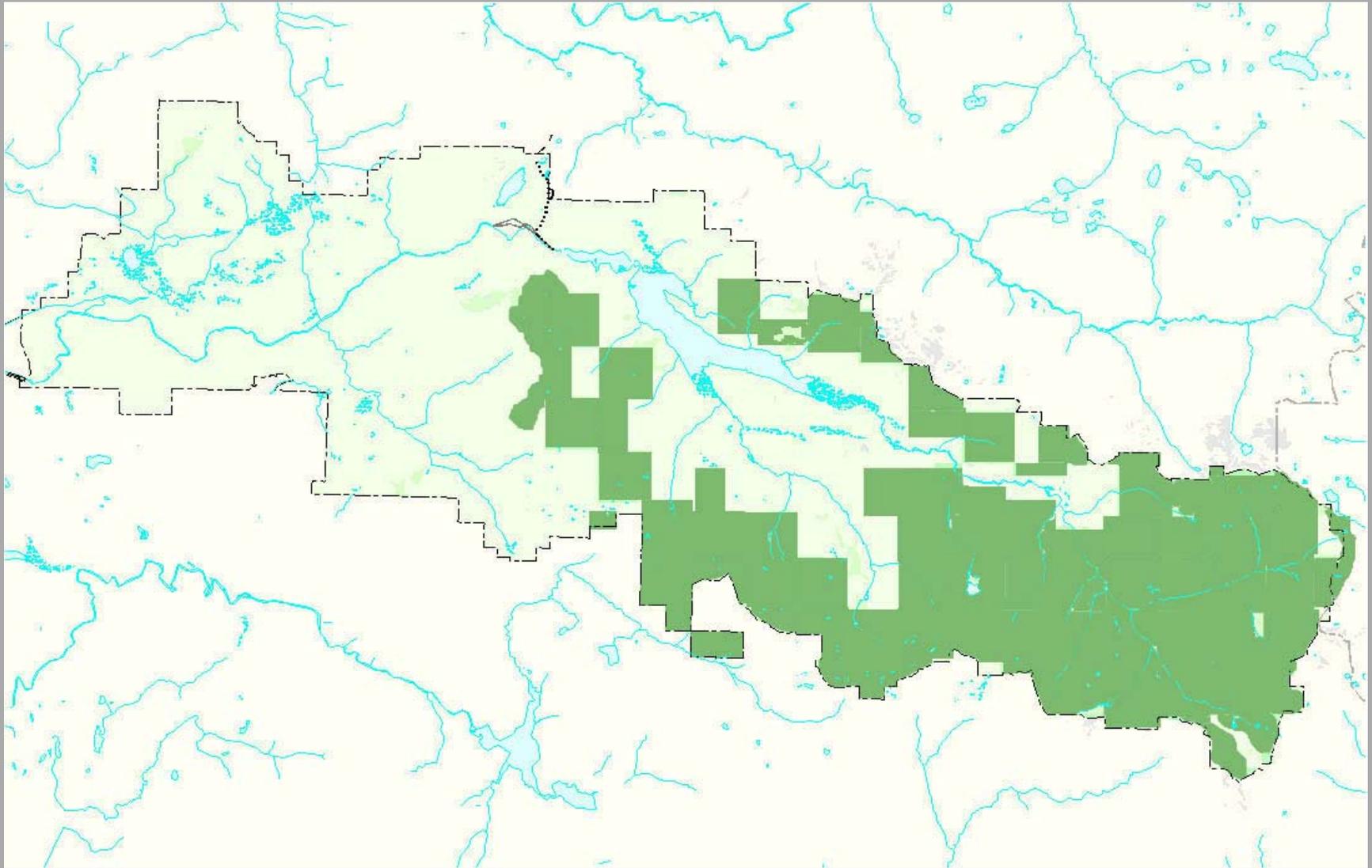
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Timber Companies

- Agreements precede Acquisition





1960's - Timber Co's

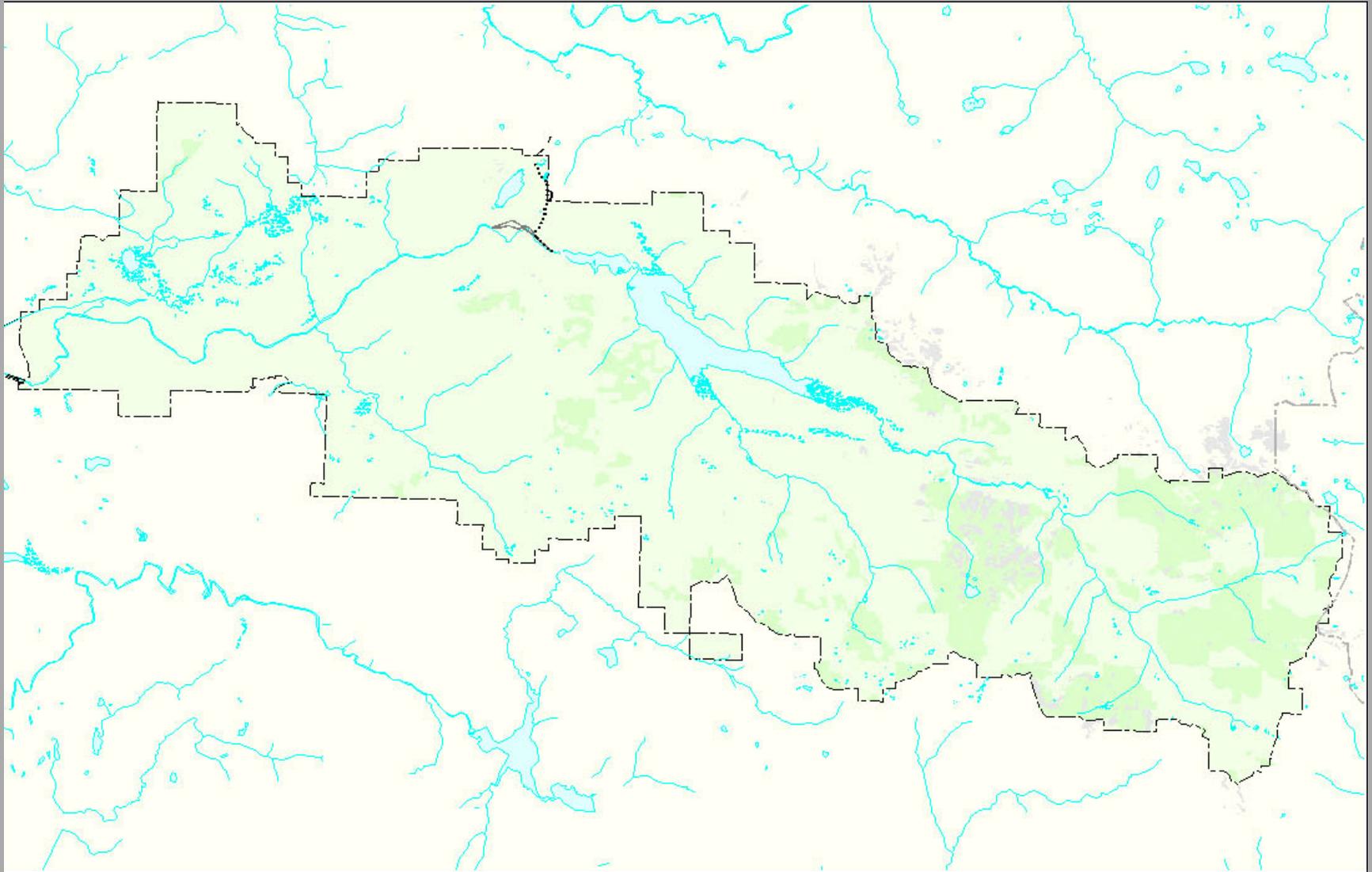
City of Seattle



Federal Government

- Land and Timber Exchanges over 60 years





1996 - Vision Achieved

Have the Land, Need a Plan

City operations could result in “take” of fish species under ESA review

- 50-year plan
- Land and forest management in municipal watershed



Habitat Conservation Plan

\$84 million in funding,
50-year term

- Watershed management (*FORESTS*)
- Mitigation for fish blockage (*FISH*)
- River flow regime (*FLOWS*)
- Monitoring and research (*FINDINGS*)



Challenge Continues

- Surrounded by development/recreation lands
- Creating a larger buffer zone
- Other Gov'ts have jurisdiction: BPA, Mining proposal



Small City, Simple Plan

- Buy land, not trees
- Invest in future: plant seedlings, let them grow
- Manage land for water and wildlife

