REGIONAL DISTRICT OF KOOTENAY BOUNDARY

Union of BC Municipalities

September 20, 2023



Kristina Anderson, Watershed Planner Email: watershedplanner@rdkb.com

BUILDING HOUSING (SAFELY) IN FLOODPLAINS

Outline

Boundary Region How we got here Floodplain mapping Bylaws and implementation City of Grand Forks

Regional District of Kootenay Boundary



Kelowna





Boundary Region Flood and Geohazard **Risk Assessment Final Report**











Regional District of Kootenay Boundary -Floodplain Mapping for Boundary Region Kettle River – Carson Townsite to Cascade Falls

Prepared by

NHC Project Contact: Dale Muir, MEng, PEng Principal

Northwest Hydraulic Co 30 Gostick Place North Vancouver, BC V7M 3G3 Tet (604) 980-6011 www.nhcweb.com

Prepared for

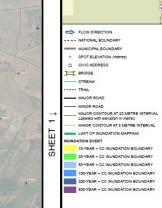
Regional District of Kootenay Bound #202 – 843 Rossland Avenue Trail, BC V1R 458

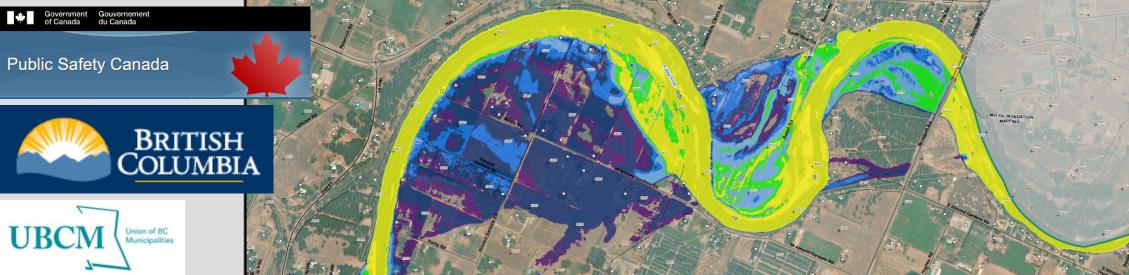
17 May 2021

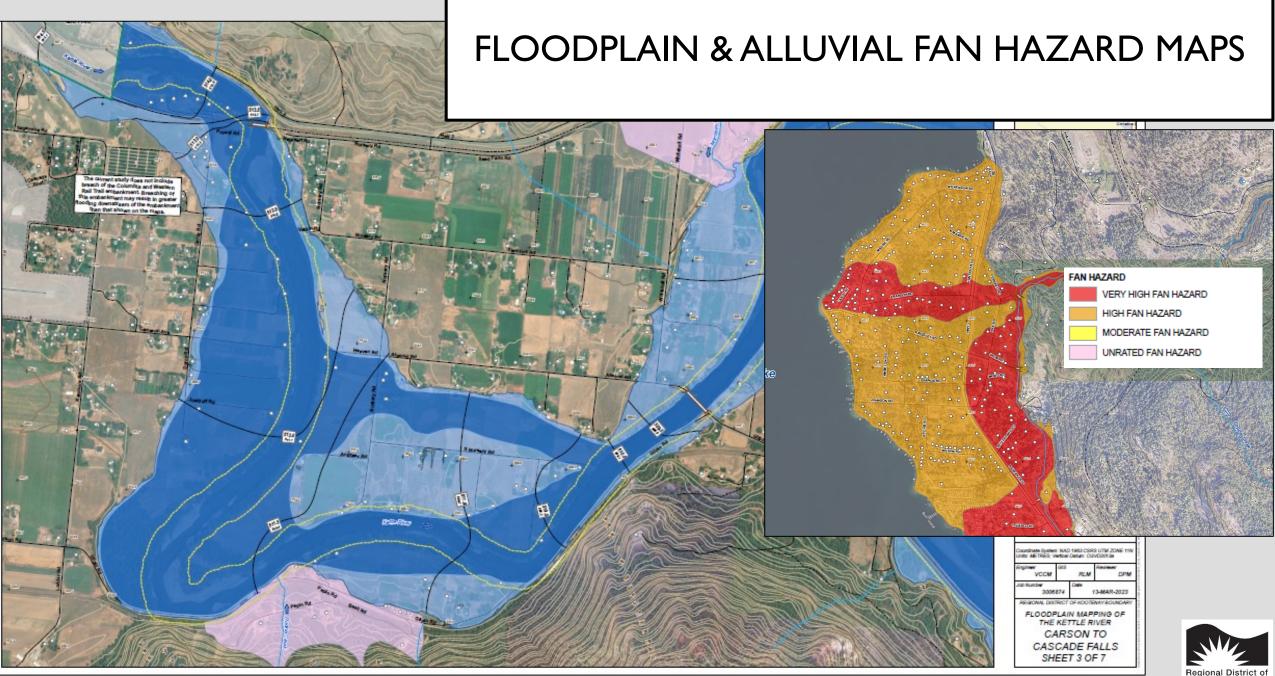












Kootenay Boundary

IMPLEMENTATION

- Floodplain Bylaw
- Zoning
- Official Community Plans
- Restrictive Covenants

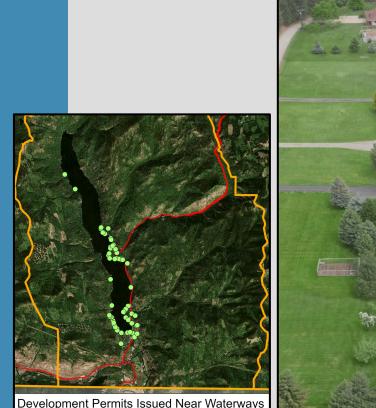






ADDITIONAL CONSIDERATION

- Ecosystem Services
- Riparian area protection •
- Water and septic systems
- Funding •



Development Permits Issued Near Waterways Christina Lake Area 2013 - 2023

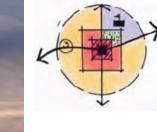




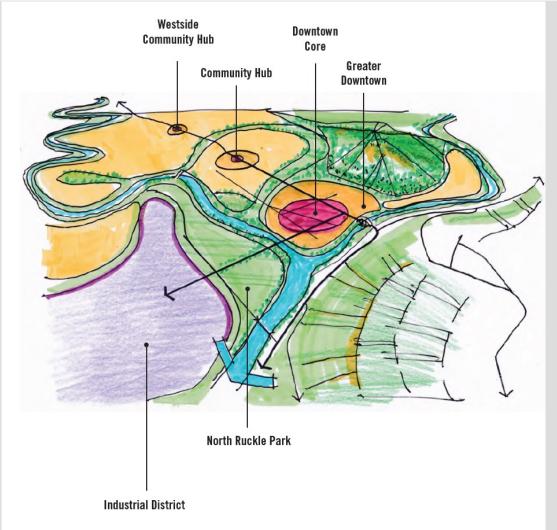


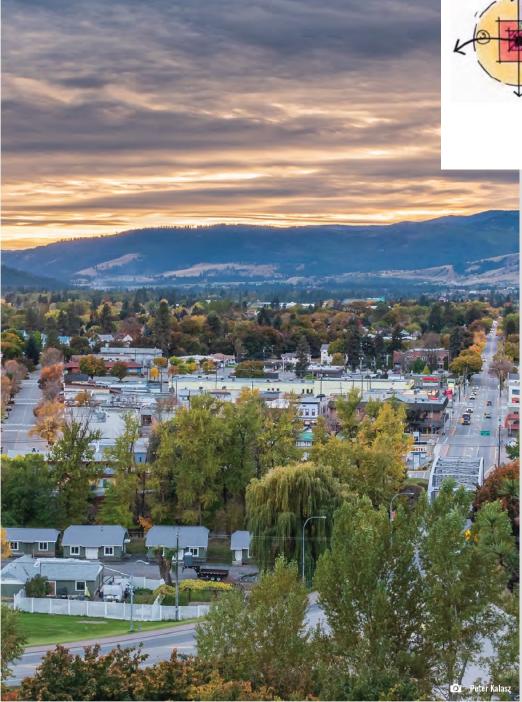
FLOOD RISK REDUCTION AND HOUSING INFILL IN GRAND FORKS

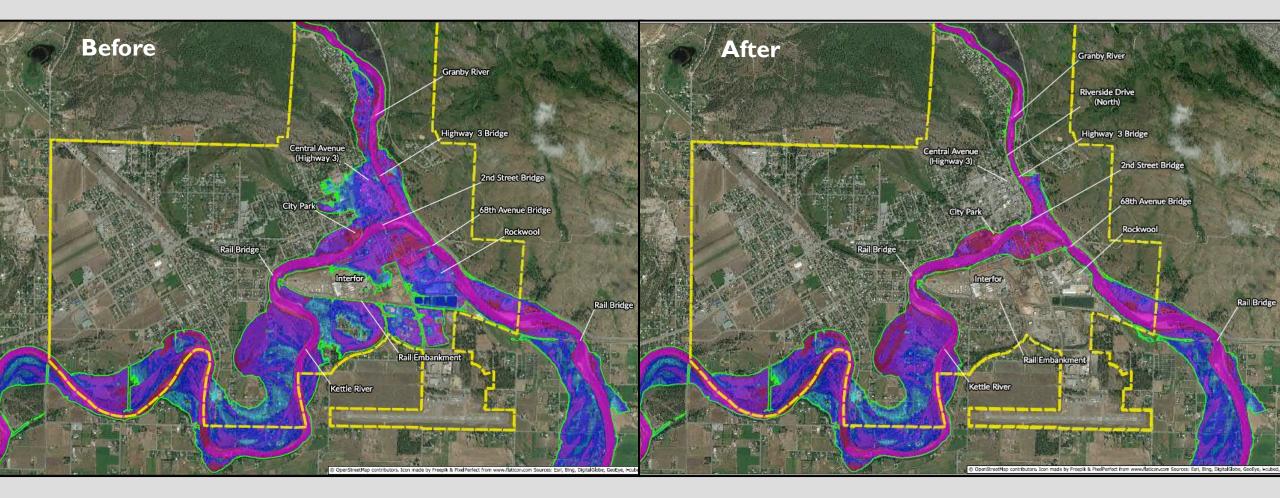












Questions?



Kristina Anderson, RDKB Watershed Planner watershedplanner@rdkb.com