




**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

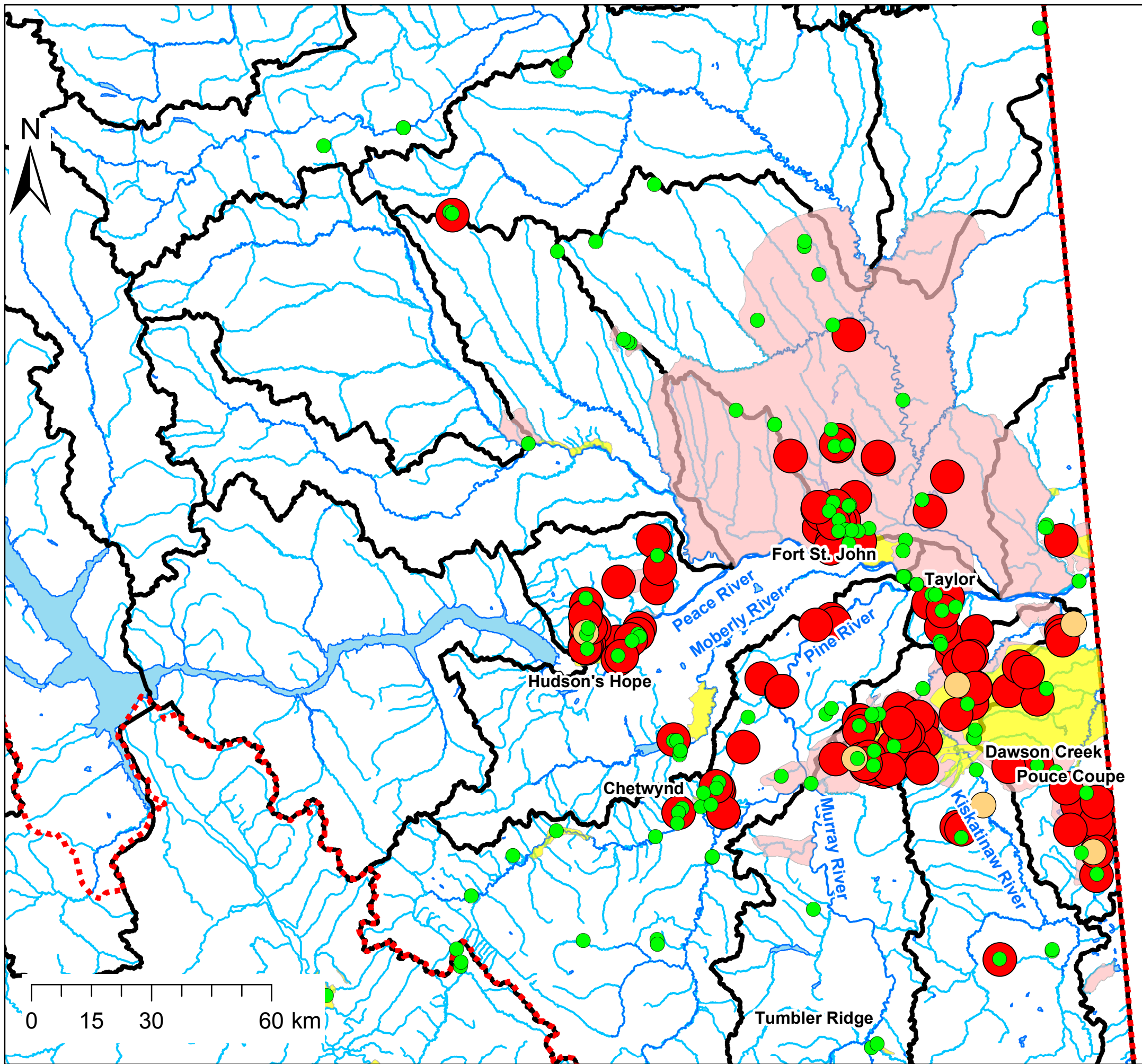
-  Bedrock
-  Overburden

**GW Federal aquatic life (acute)**

**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for aluminum (Al)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

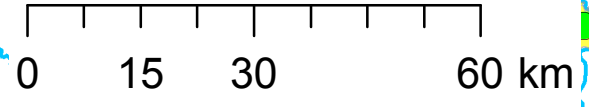
**Mapped aquifers**

- Aquifer type**
- Bedrock
  - Overburden

**GW Federal aquatic life (acute)**

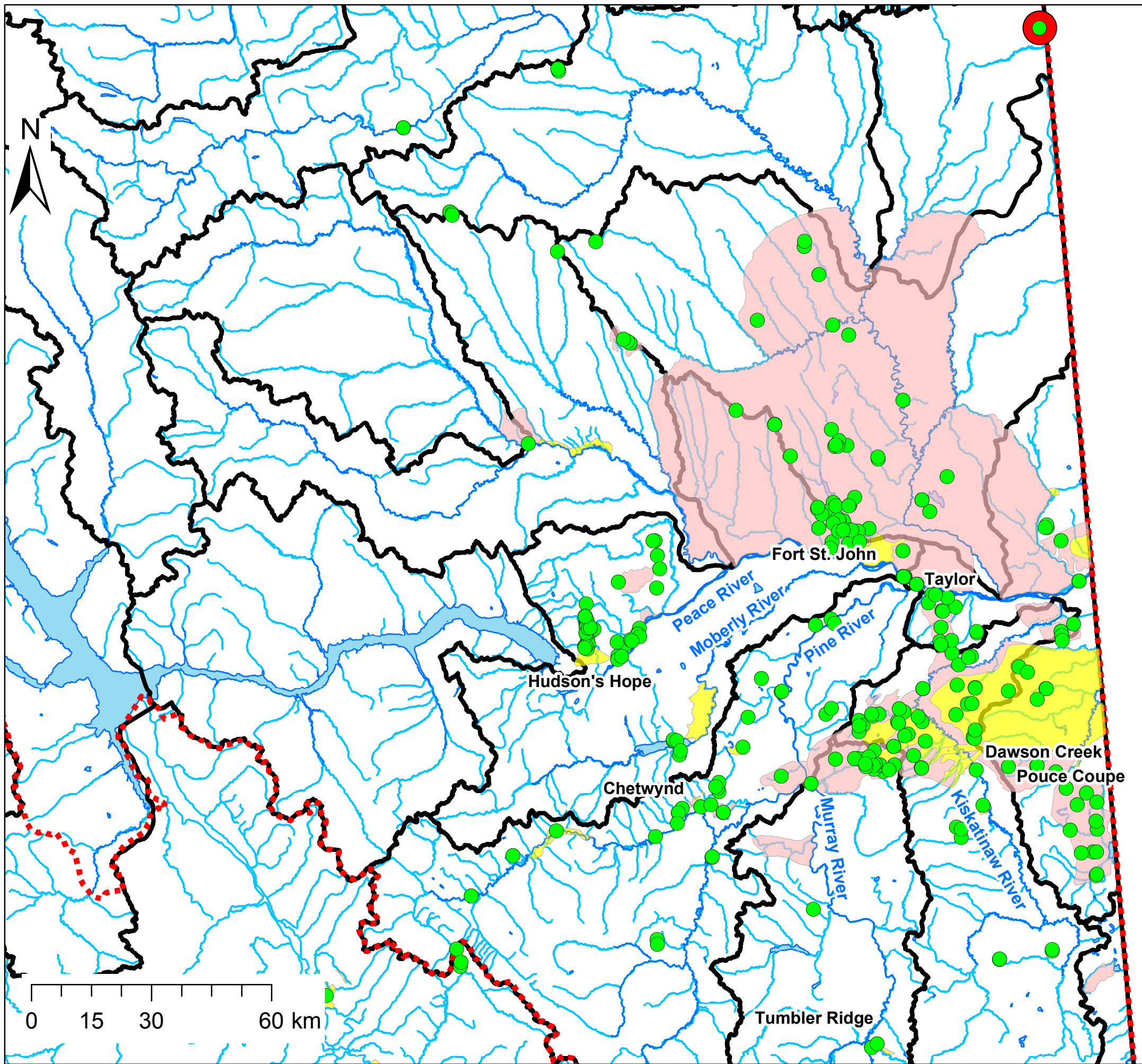
**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed






**Exceedance analysis for arsenic (As)**





### Legend

-  PRRD boundary
-  Watershed boundary
-  Main Streams






### Mapped aquifers

#### Aquifer type

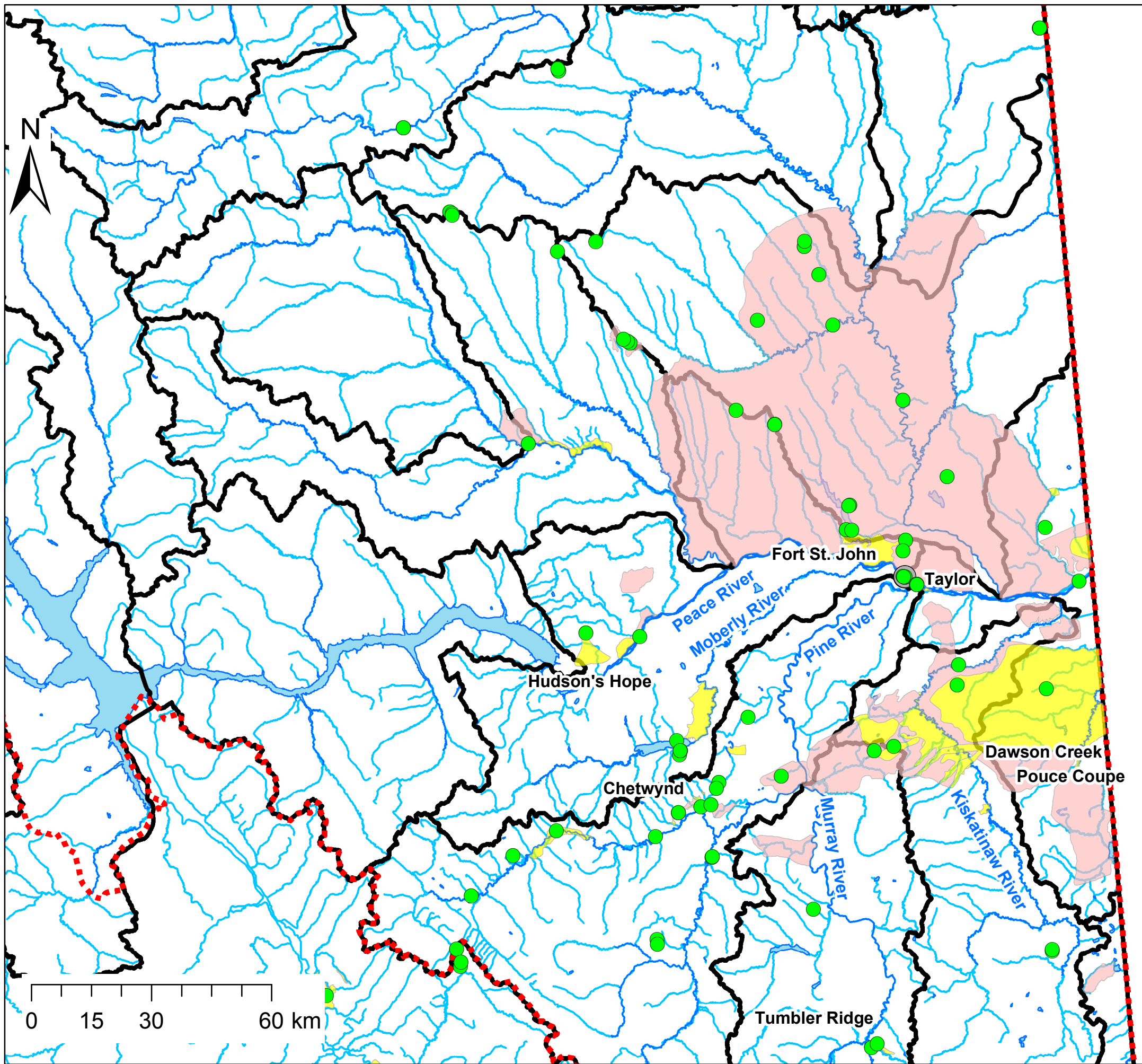
-  Bedrock
-  Overburden

### GW Federal aquatic life (acute)

#### % of samples exceeding guideline

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for boron (B)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

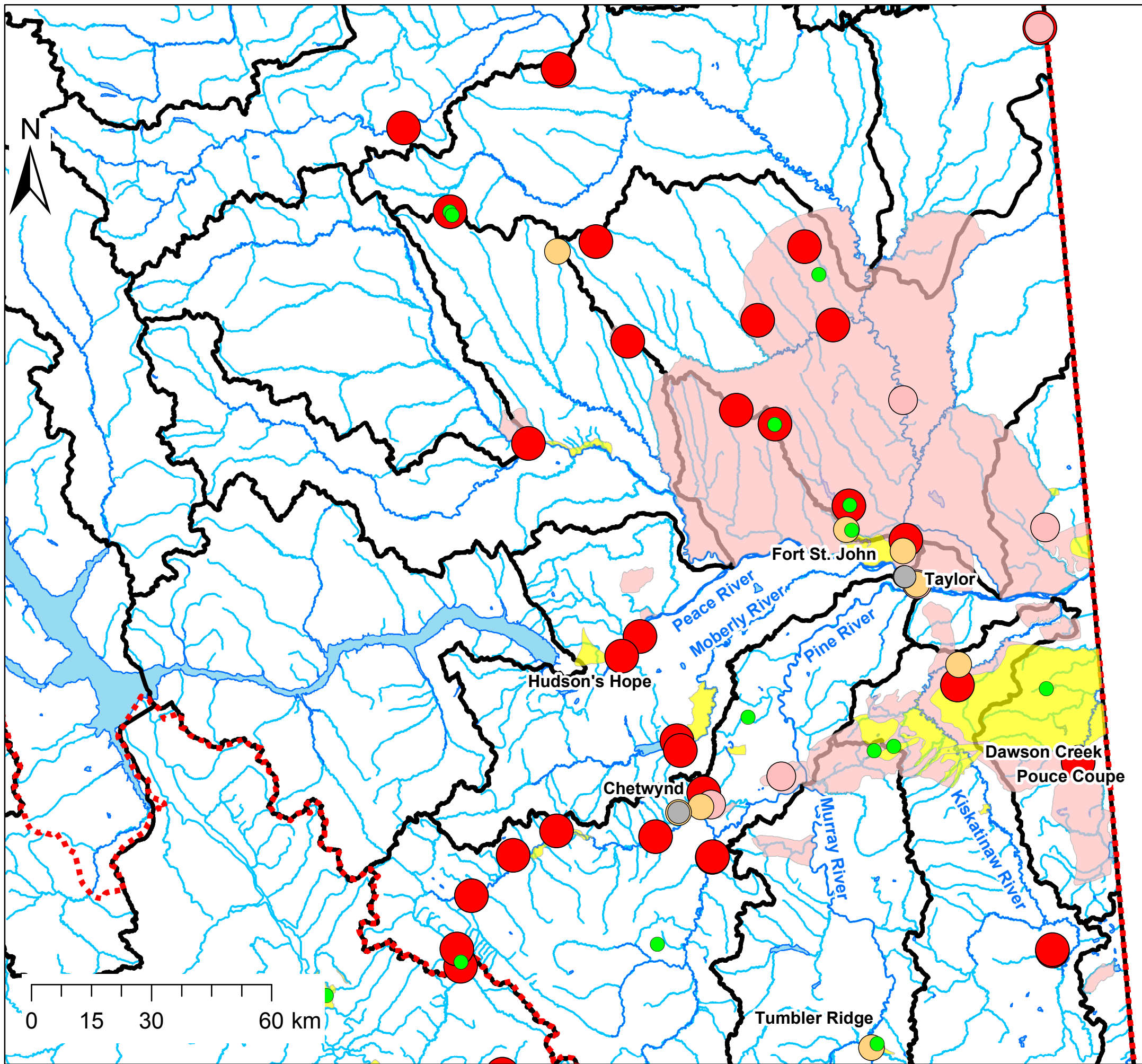
**GW Federal aquatic life (acute)**

**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis  
for cadmium (Cd)**





### Legend

- PRRD boundary
- Watershed boundary
- Main Streams

### Mapped aquifers

#### Aquifer type

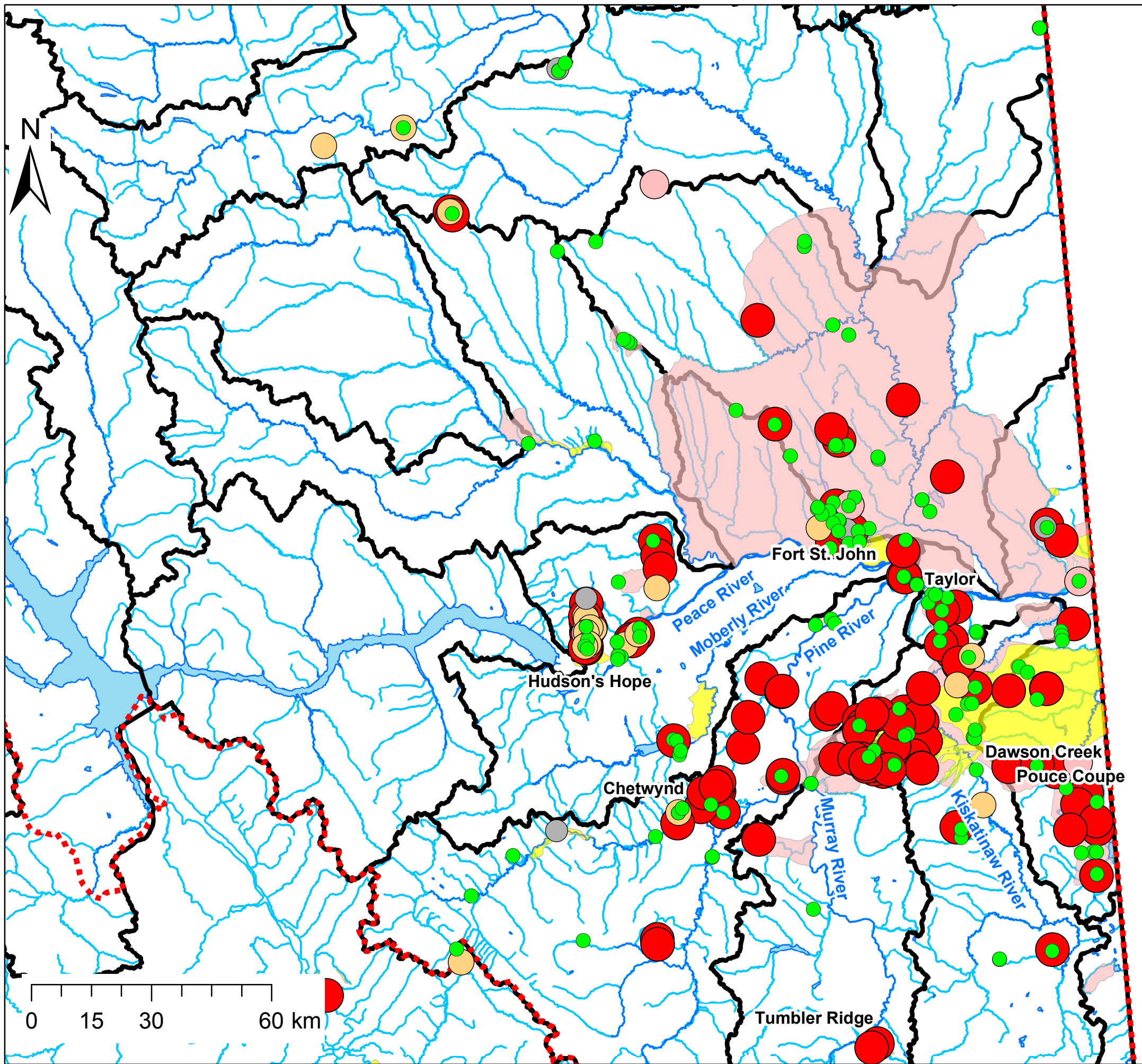
- Bedrock
- Overburden

### GW Federal aquatic life (acute)

#### % of samples exceeding guideline

- No exceedance
- ≤25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis  
for copper (Cu)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

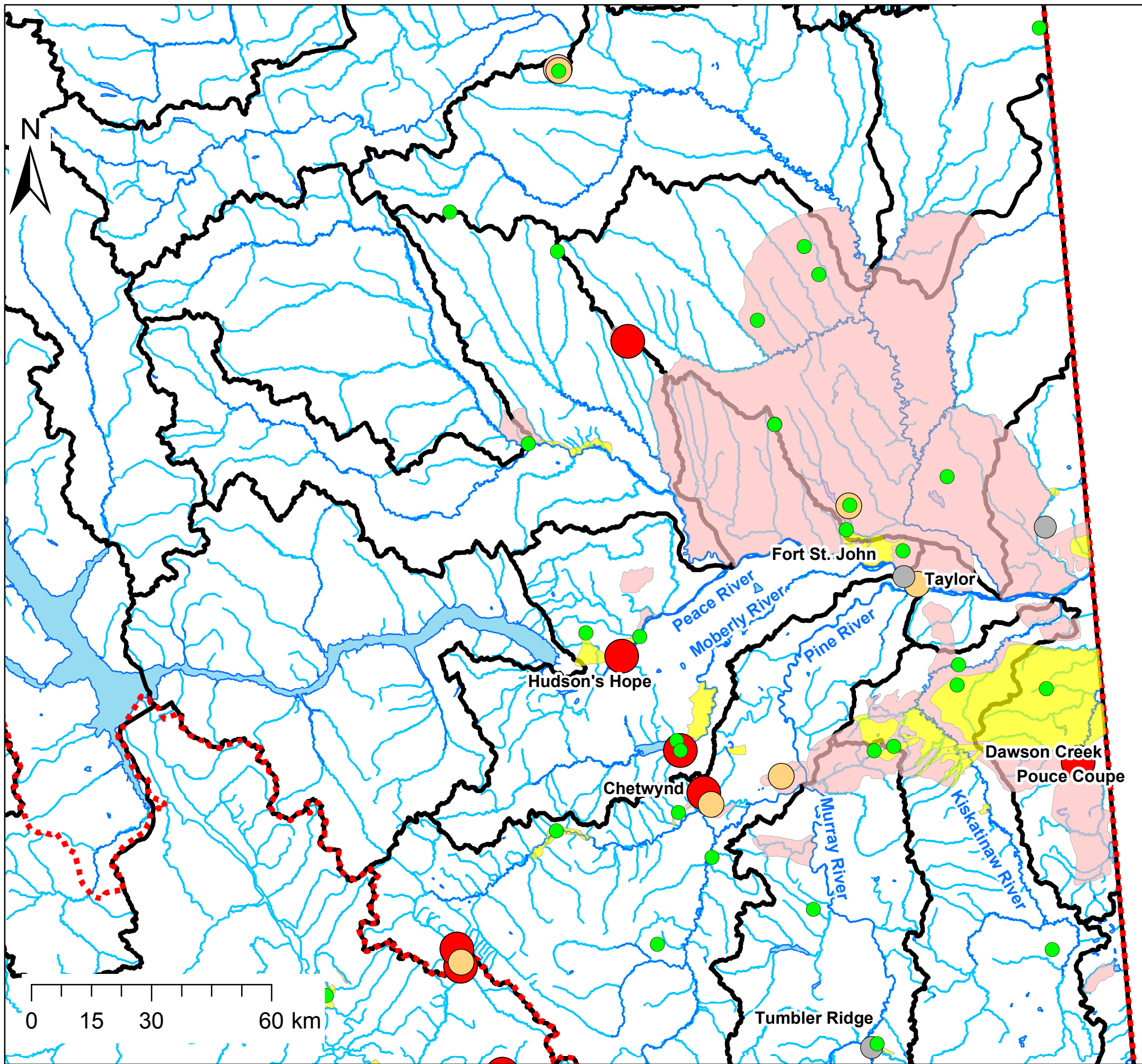
**GW Federal aquatic life (acute)**

**% of samples exceeding guideline**




- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for iron (Fe)**





## Legend

-  PRRD boundary
-  Watershed boundary
-  Main Streams






## Mapped aquifers

### Aquifer type

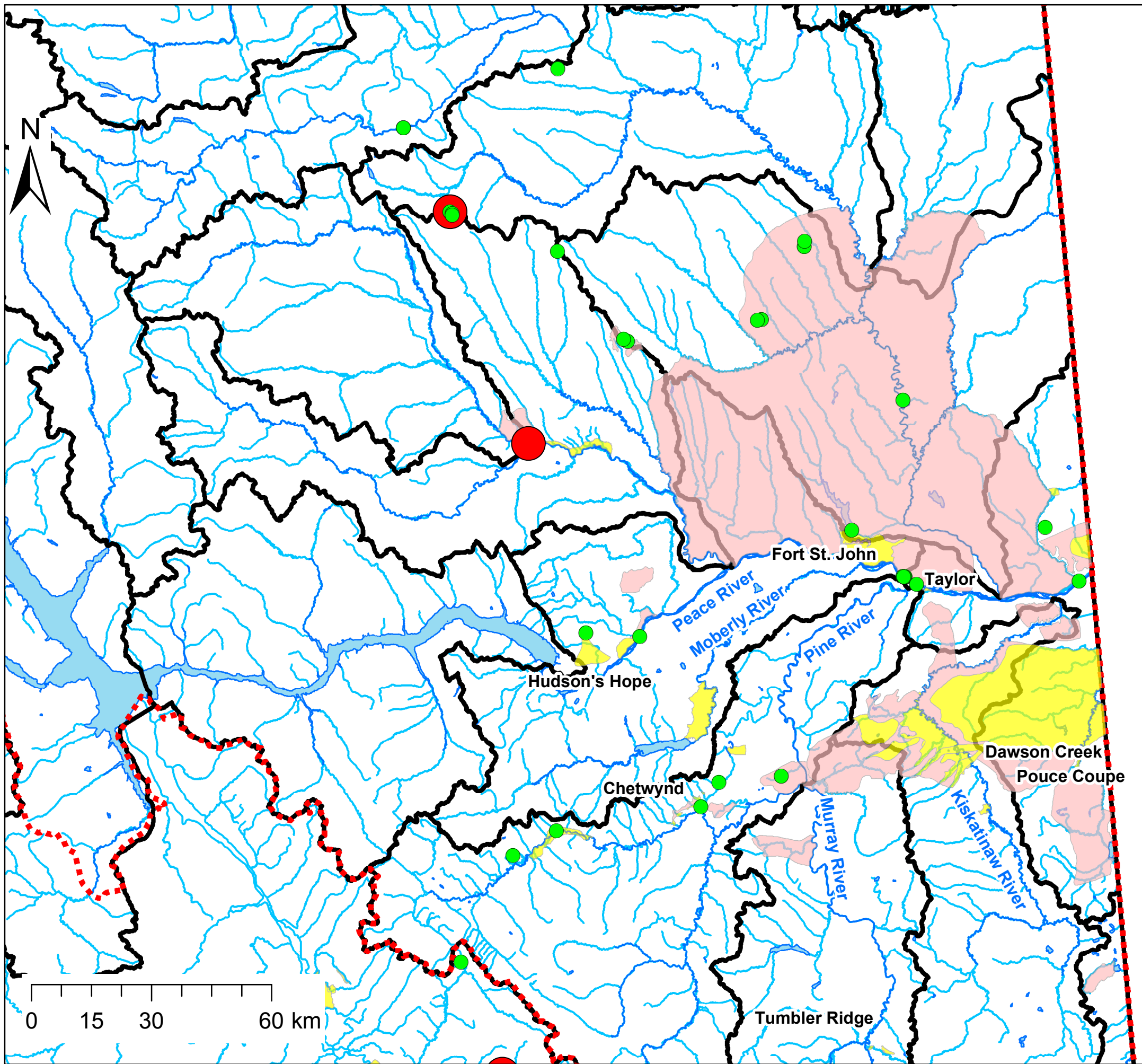
-  Bedrock
-  Overburden

## GW Federal aquatic life (acute)




### % of samples exceeding guideline

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for lead (Pb)**



### Legend

-  PRRD boundary
-  Watershed boundary
-  Main Streams






### Mapped aquifers

#### Aquifer type

-  Bedrock
-  Overburden

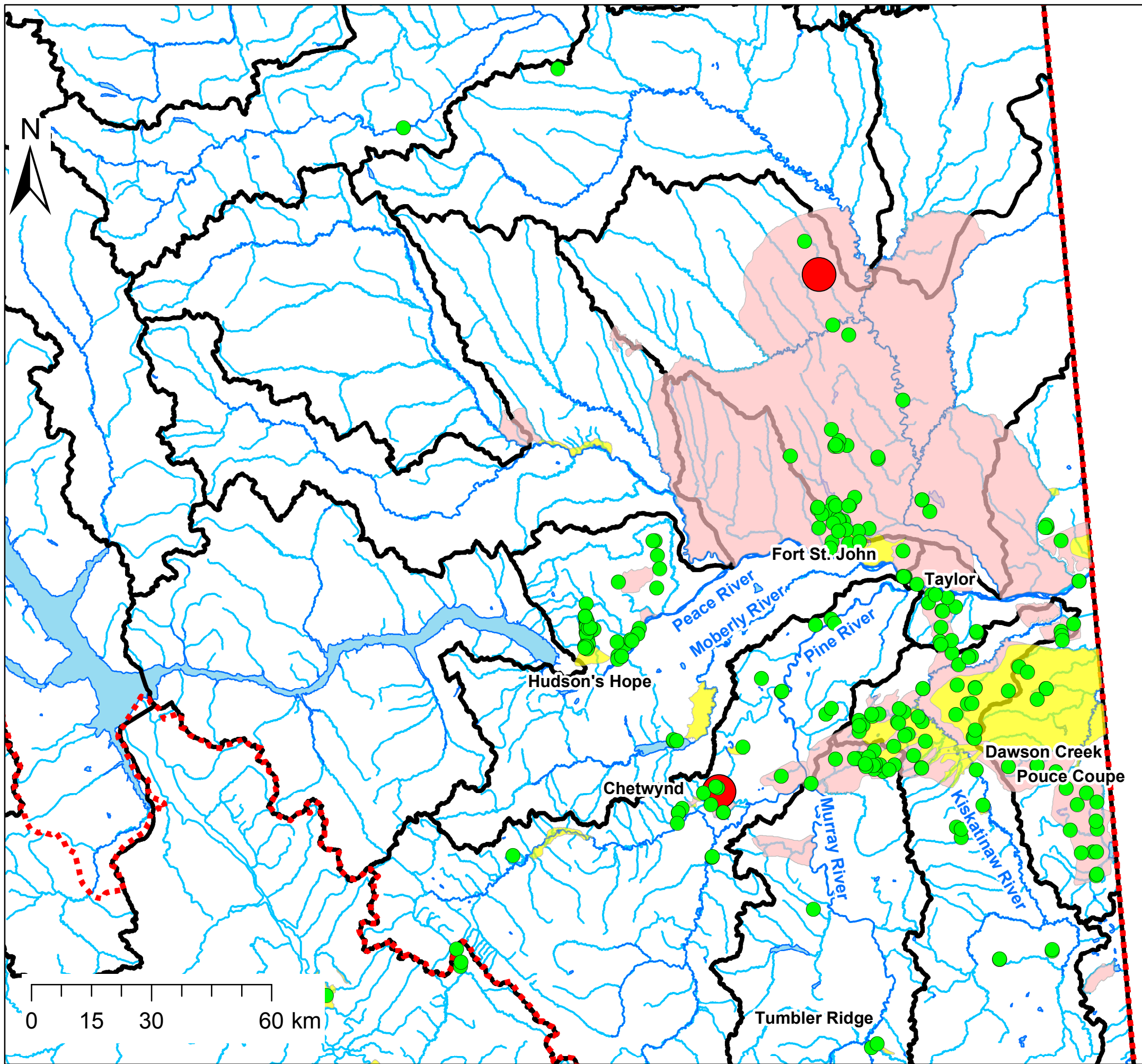
### GW Federal aquatic life (acute)

#### % of samples exceeding guideline

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for mercury (Hg)**





**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

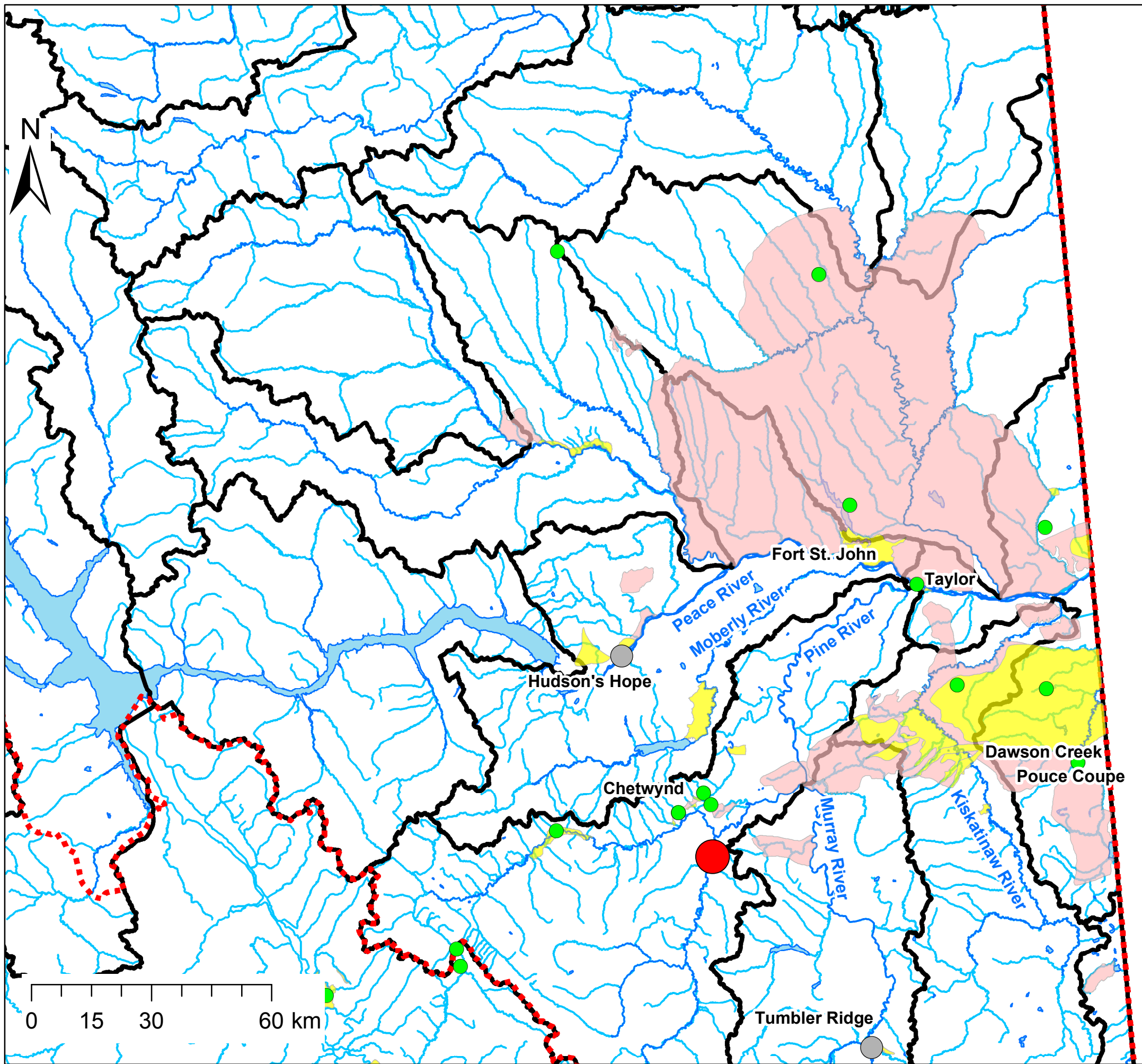
- Aquifer type**
- Bedrock
  - Overburden

**GW Federal aquatic life (acute)**




**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for molybdenum (Mo)**



**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

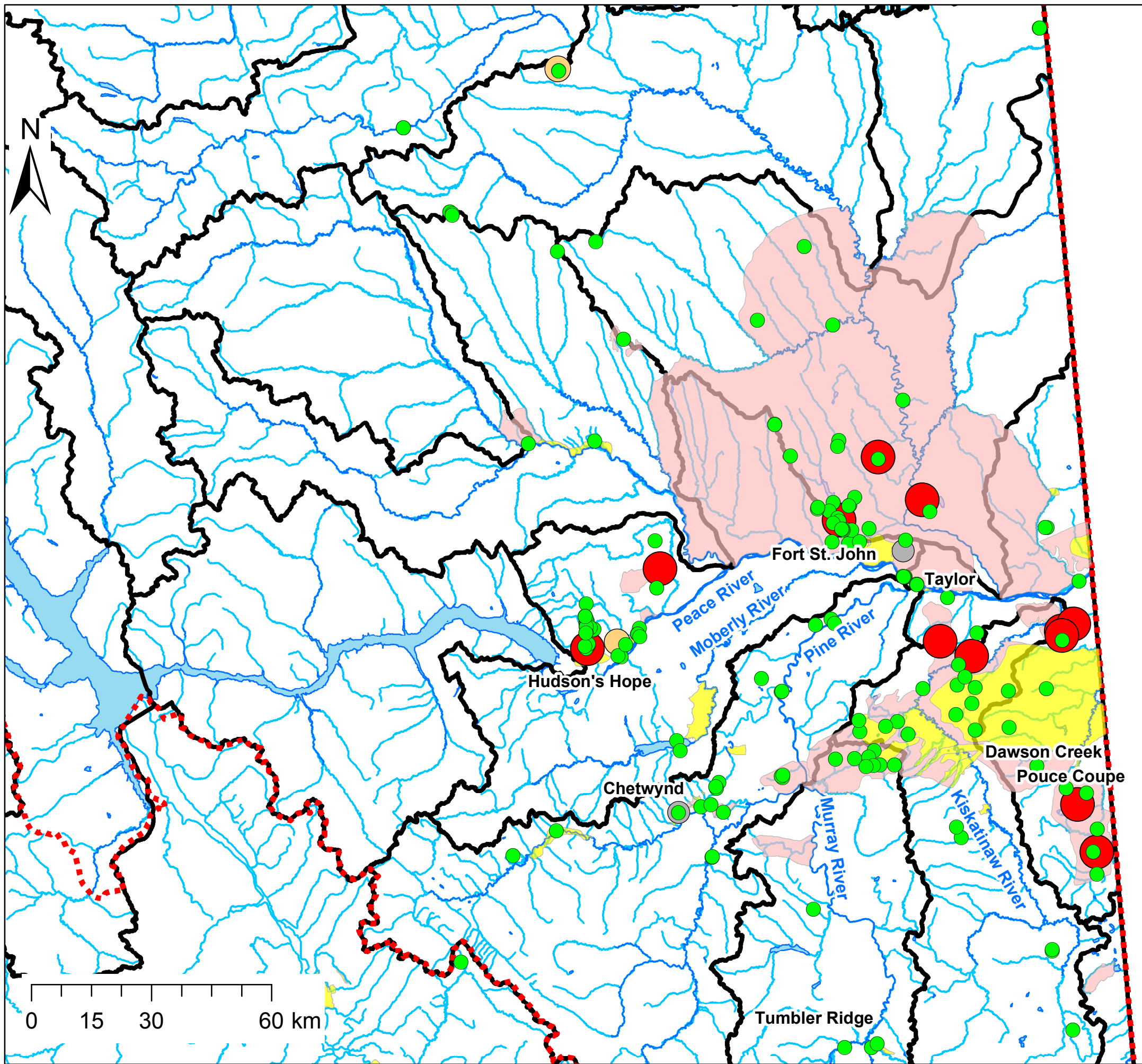
**GW Federal aquatic life (acute)**

**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for nickel (Ni)**





**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

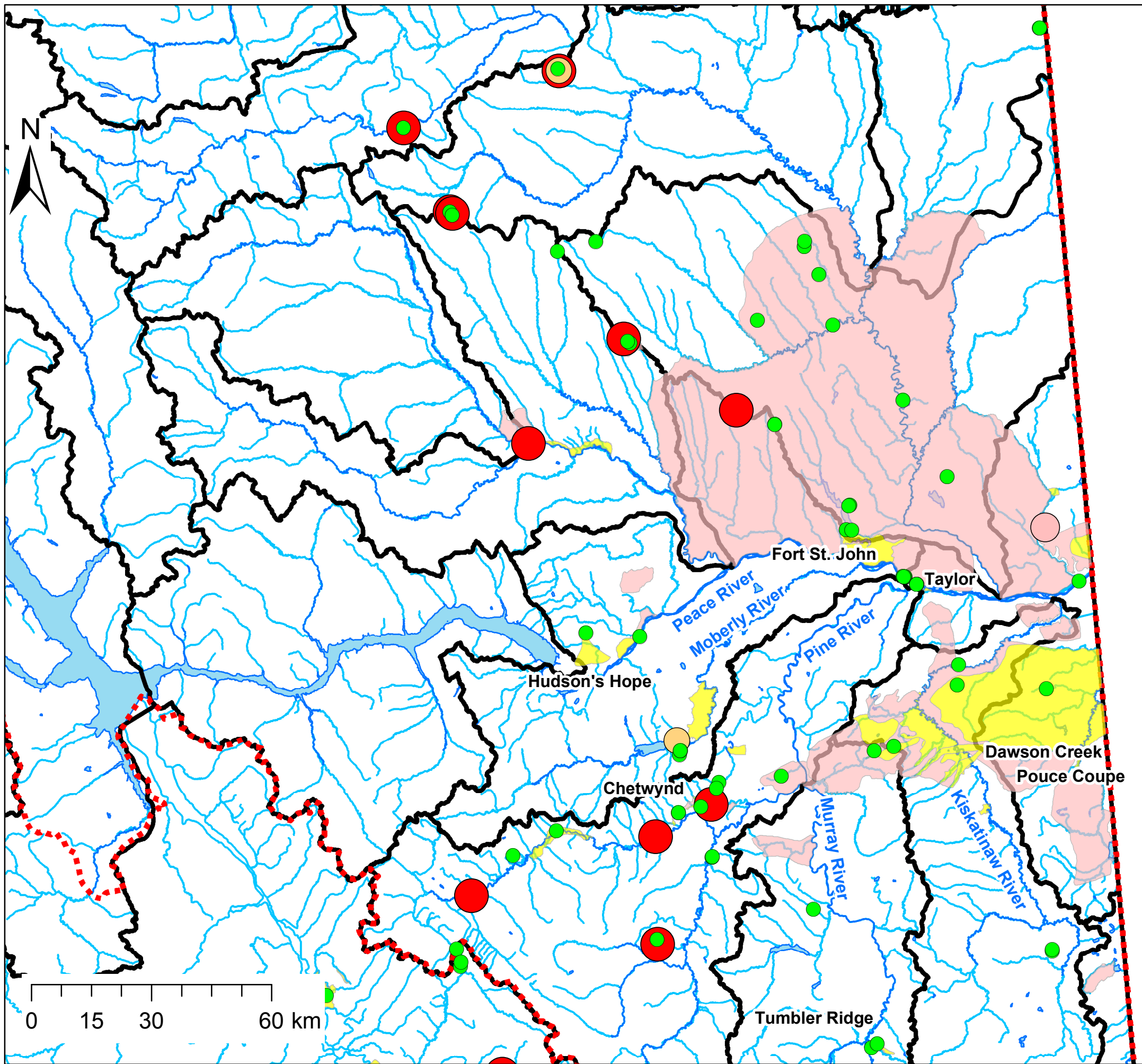
- Aquifer type**
- Bedrock
  - Overburden

**GW Federal aquatic life (acute)**




**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for nitrate (NO3)**




**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

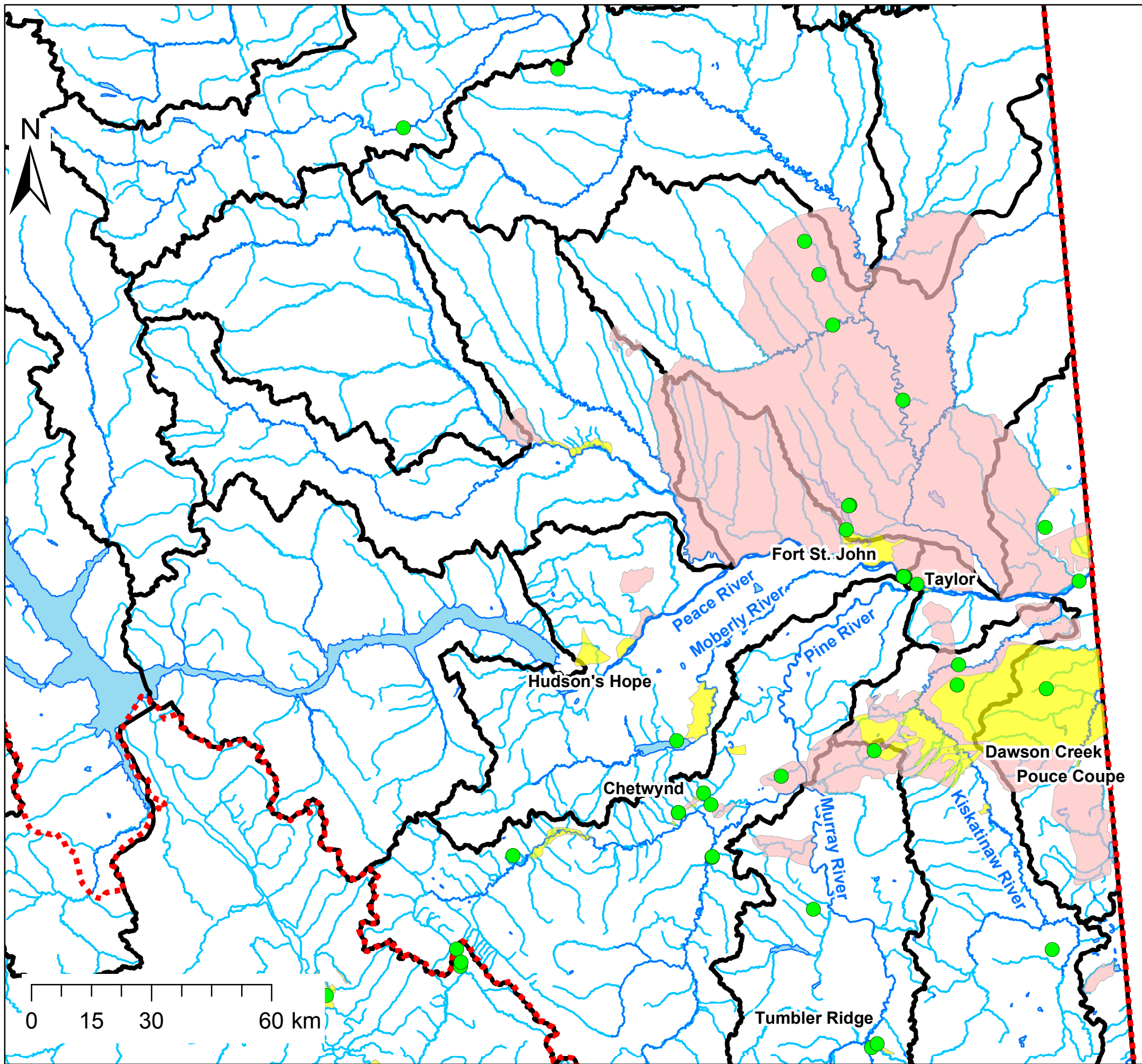
**GW Federal aquatic life (acute)**

**% of samples exceeding guideline**




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for selenium (Se)**





### Legend

-  PRRD boundary
-  Watershed boundary
-  Main Streams






### Mapped aquifers

#### Aquifer type

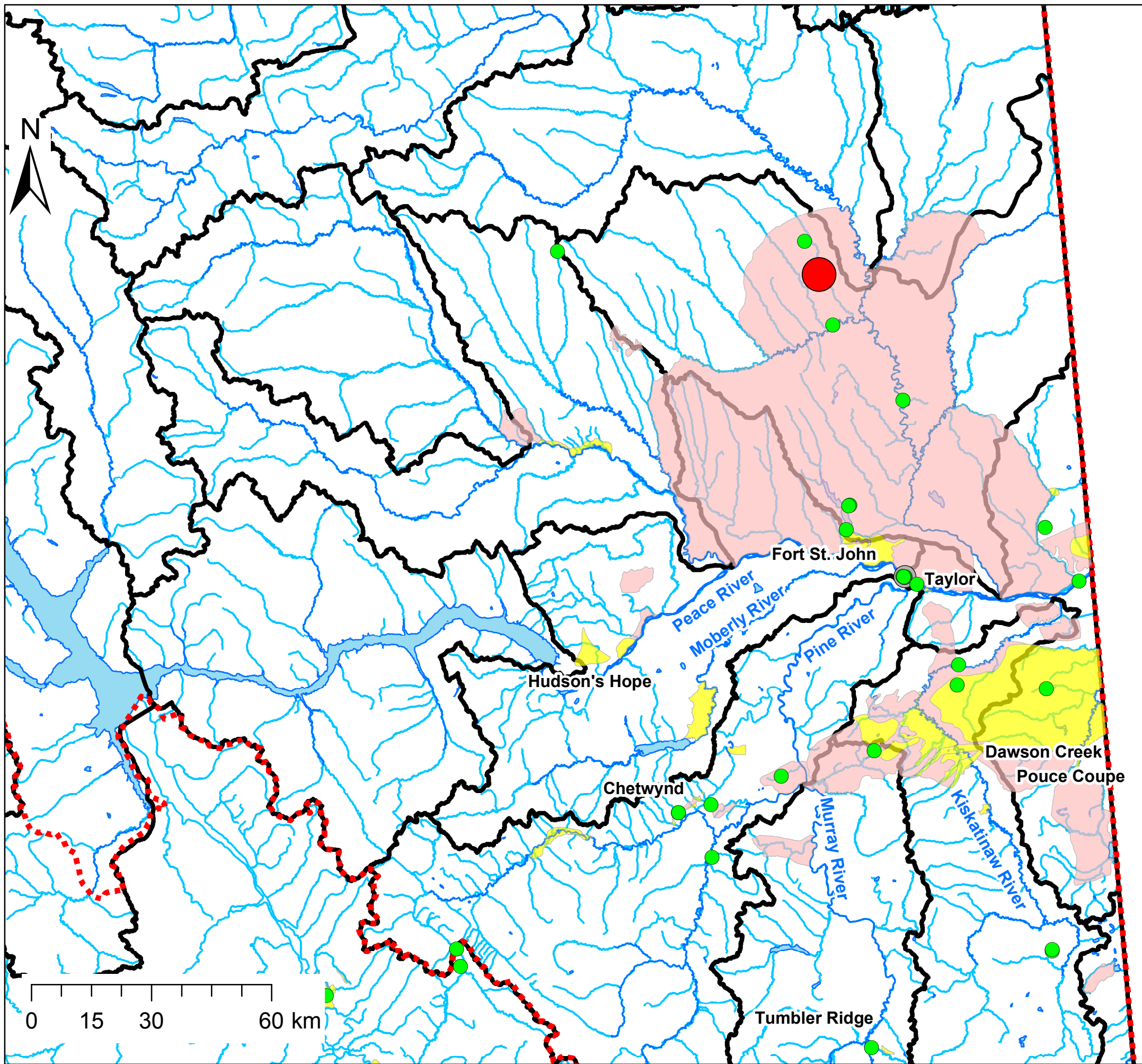
-  Bedrock
-  Overburden

### GW Federal aquatic life (acute)




#### % of samples exceeding guideline

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for silver (Ag)**



**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

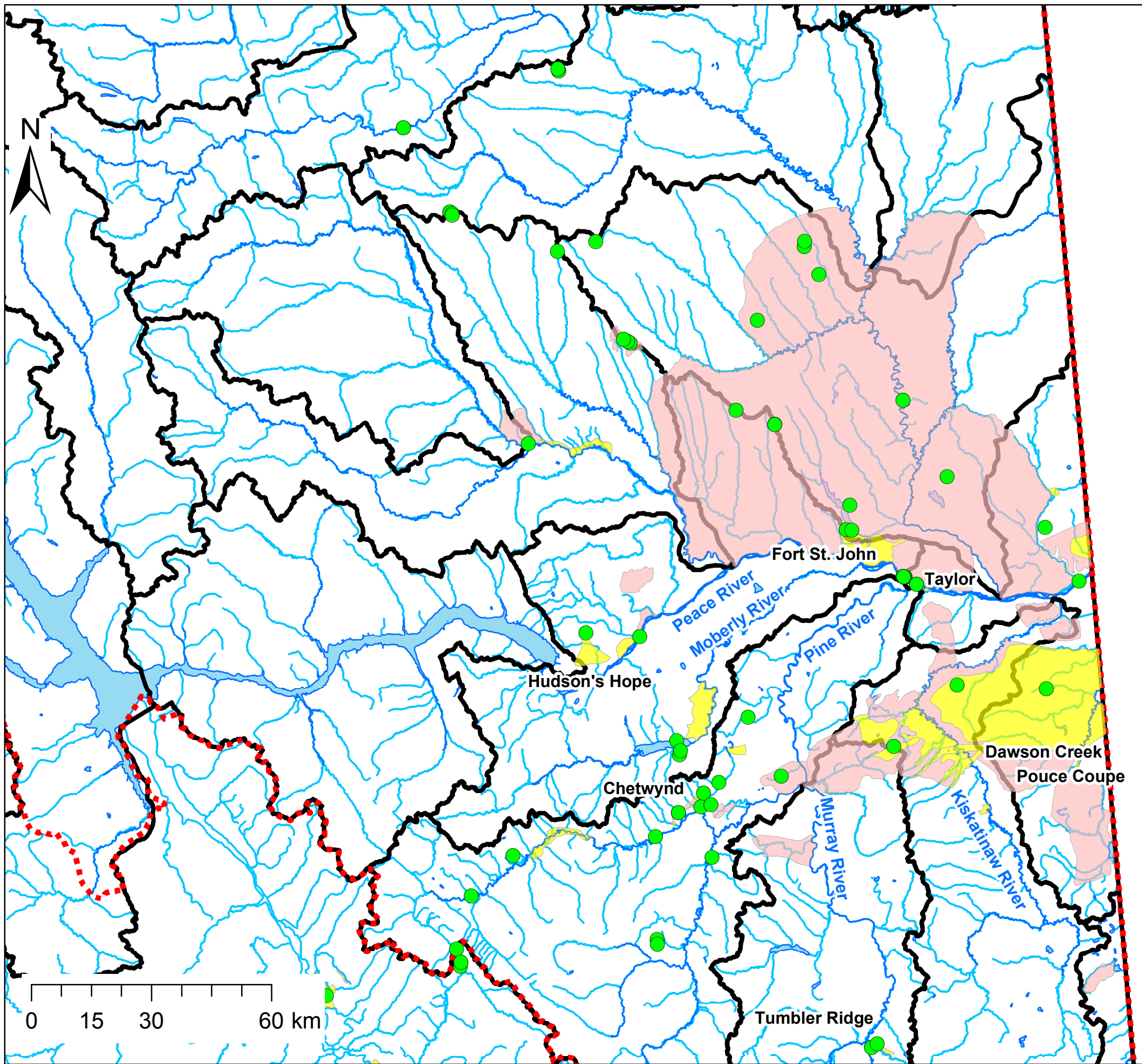
**GW Federal aquatic life (acute)**

**% of samples exceeding guideline**




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for thallium (Tl)**












**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams

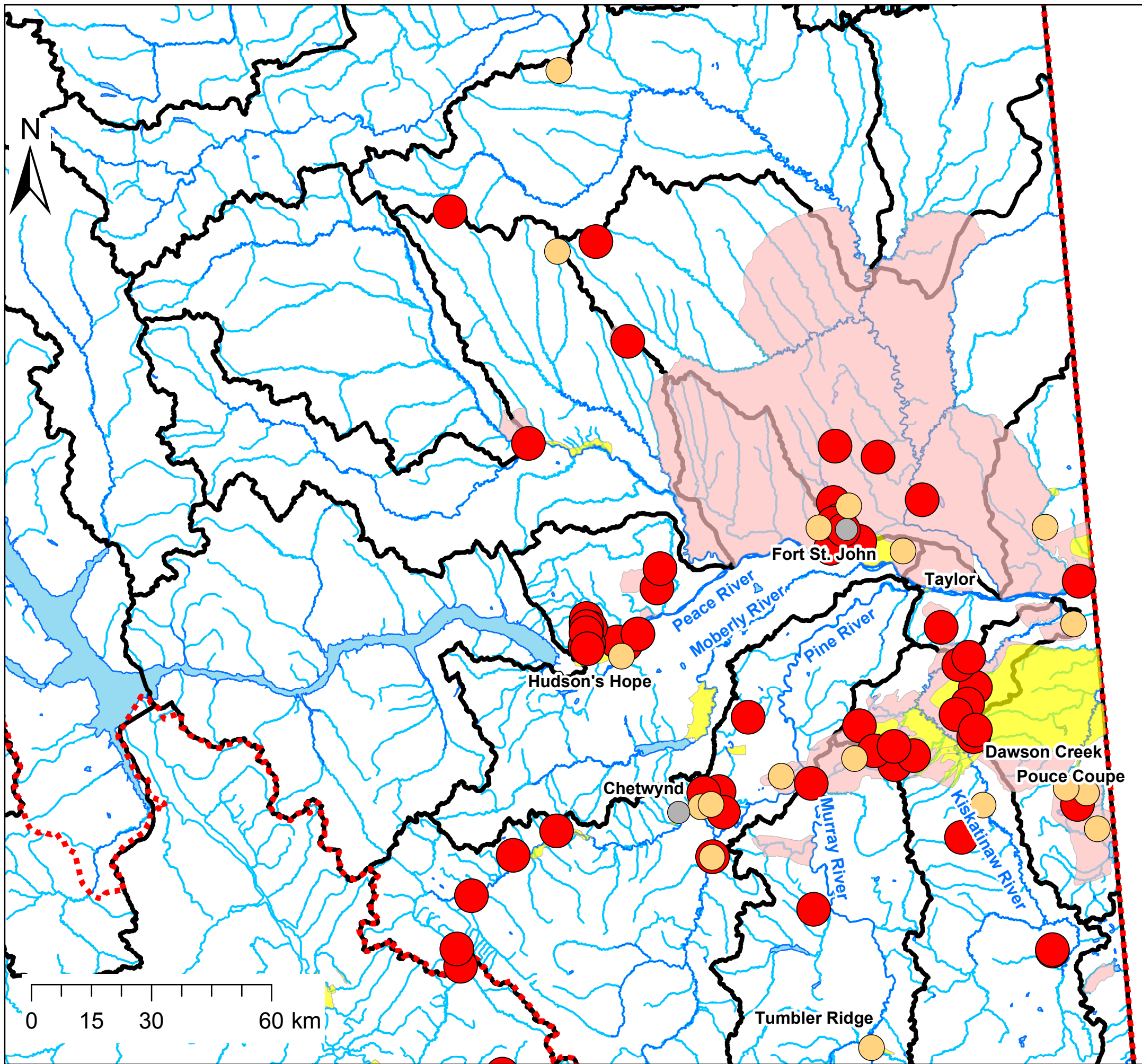
**Mapped aquifers**

- Aquifer type**
-  Bedrock
  -  Overburden

**GW Federal aquatic life (acute)  
% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for uranium (U)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

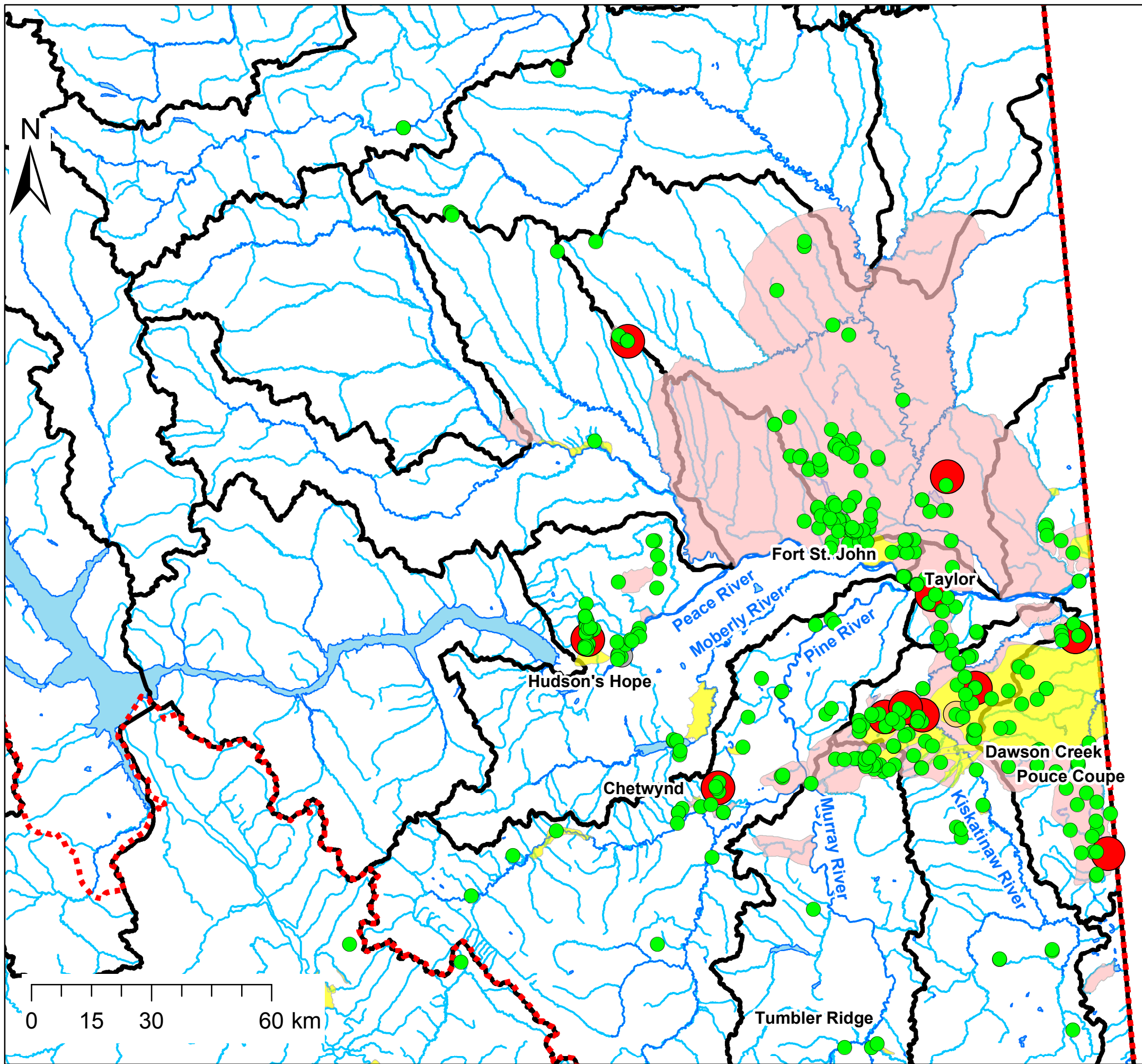
**GW Federal aquatic life (acute)**

**% of samples exceeding guideline**




- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for zinc (Zn)**












**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams

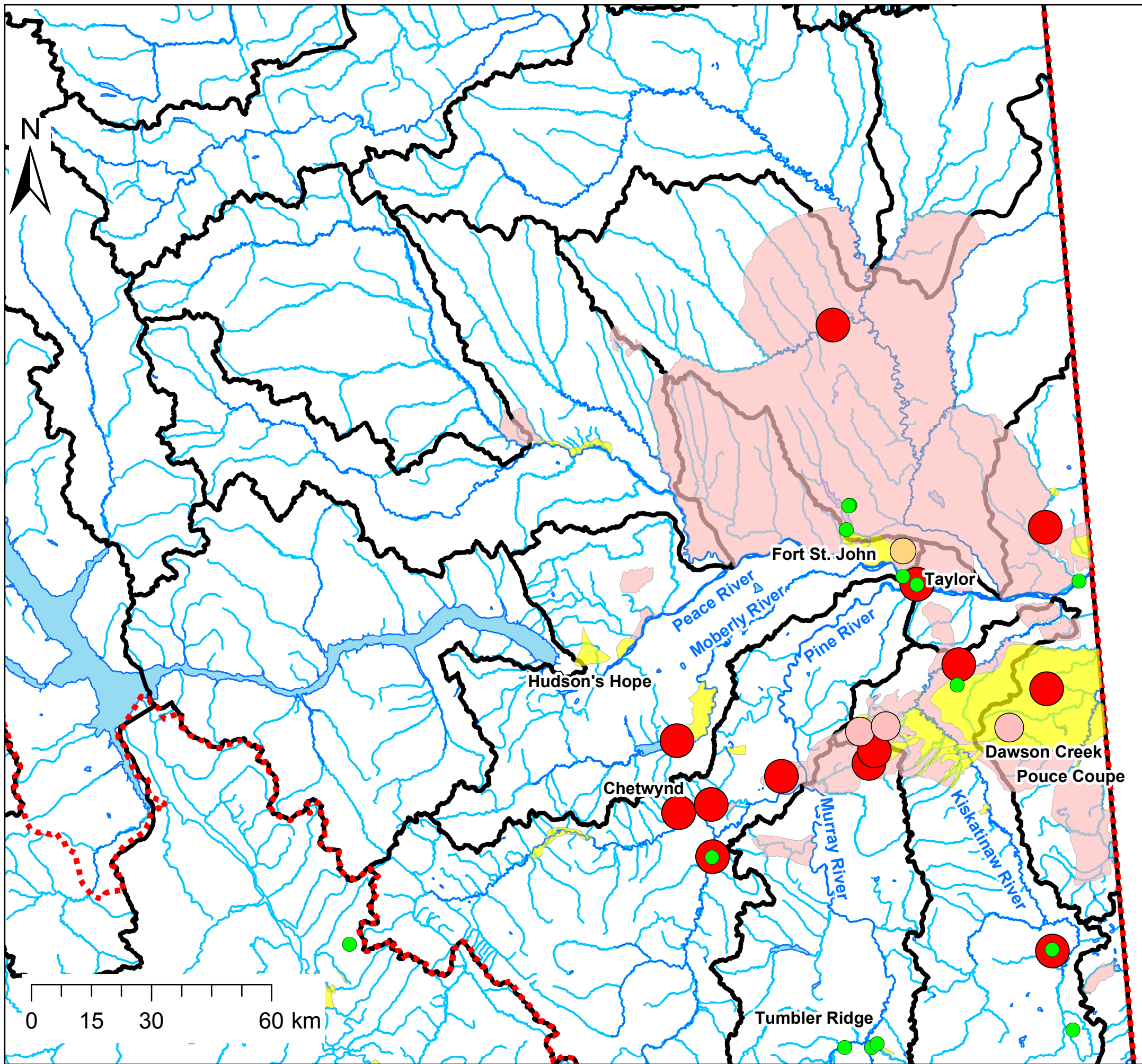
**Mapped aquifers**

- Aquifer type**
-  Bedrock
  -  Overburden

**GW Federal aquatic life (acute)  
% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for chloride (Cl)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

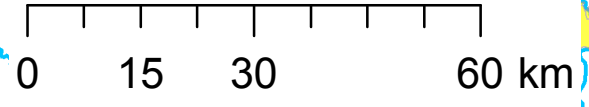
**Aquifer type**

- Bedrock
- Overburden

**GW Federal aquatic life (acute)**

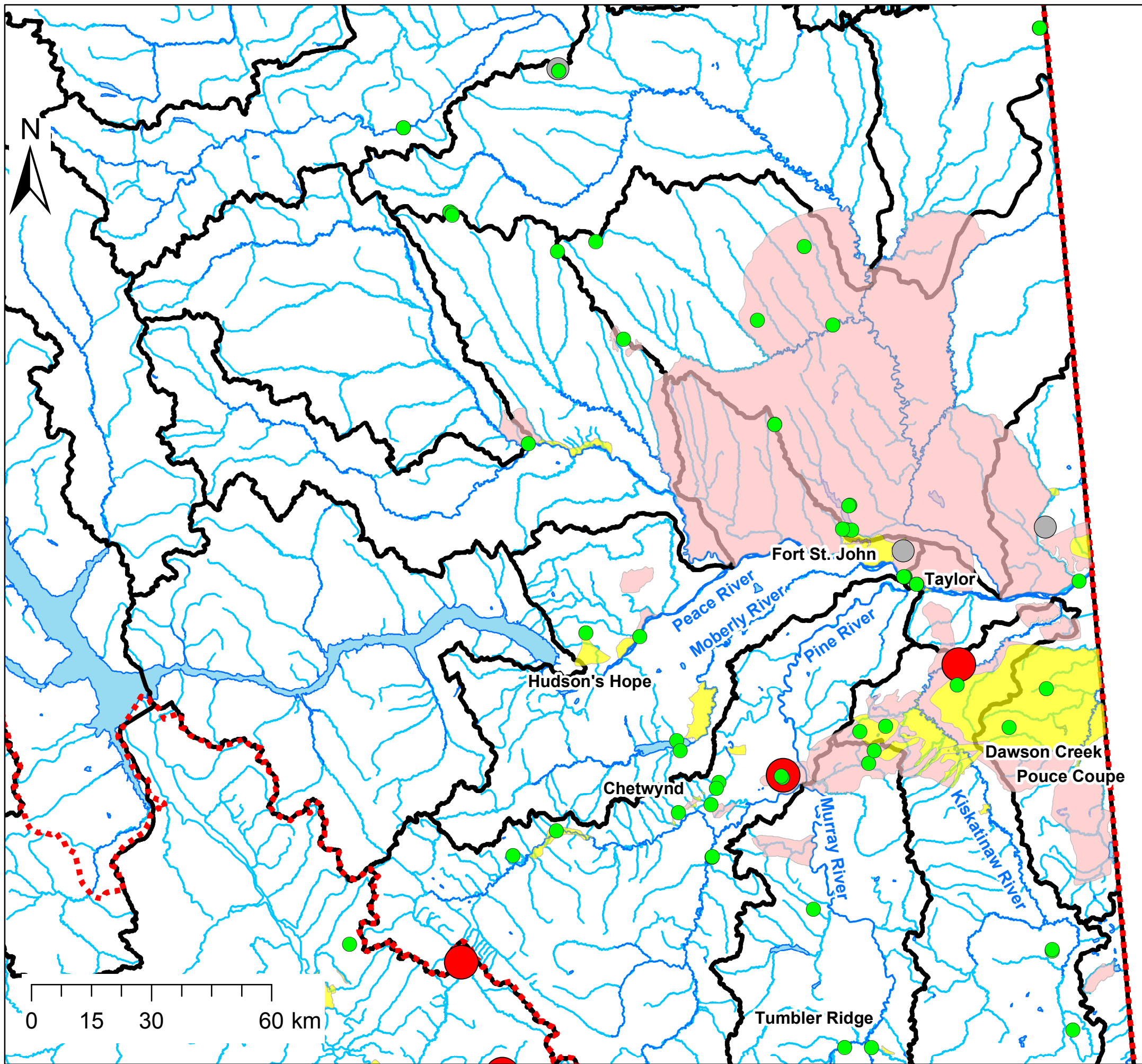
**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed



**Exceedance analysis for fluoride (F)**





### Legend

- PRRD boundary
- Watershed boundary
- Main Streams

### Mapped aquifers

#### Aquifer type

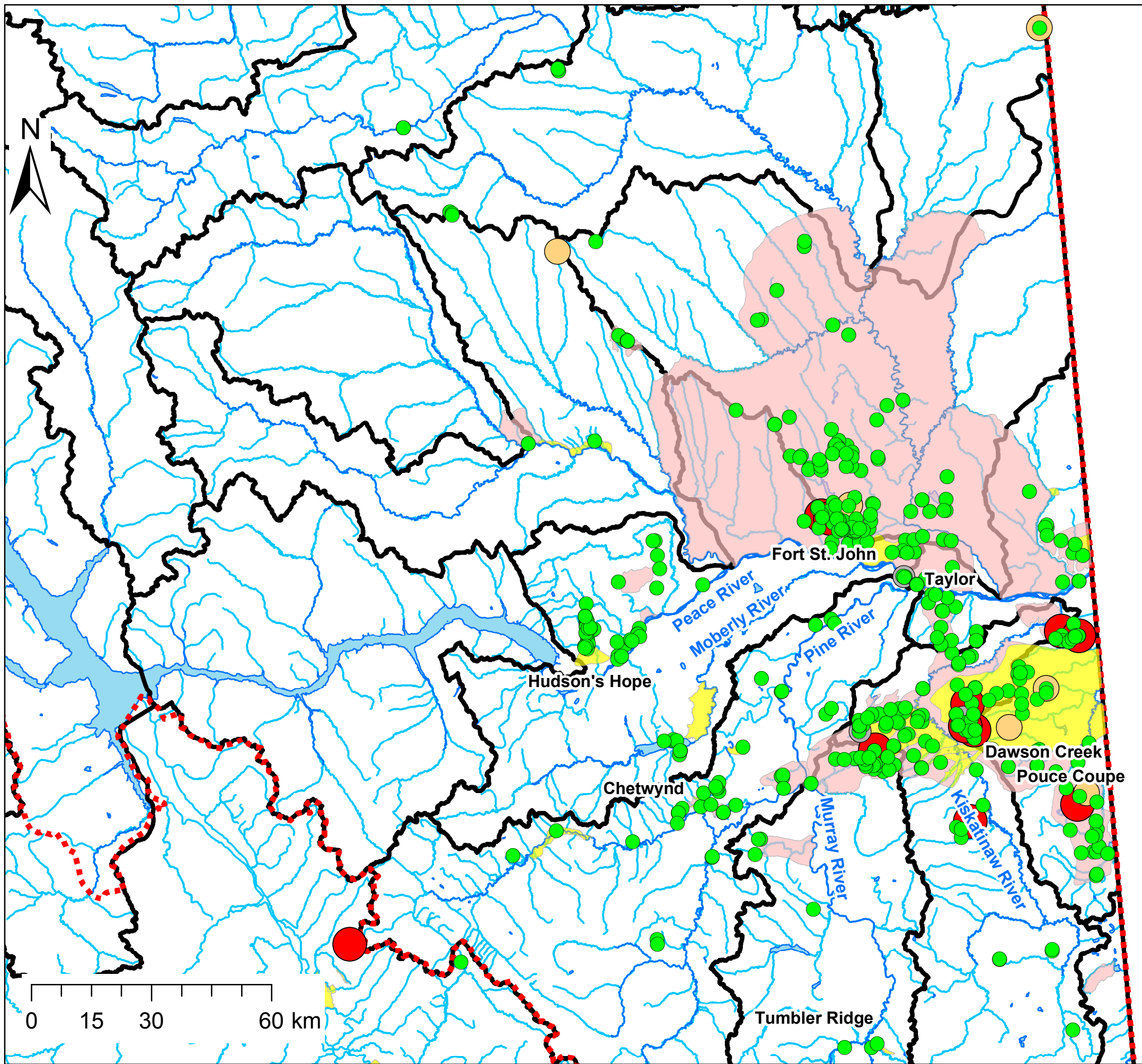
- Bedrock
- Overburden

### GW Federal aquatic life (acute)




#### % of samples exceeding guideline

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis  
for nitrite (NO<sub>2</sub>)**




**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

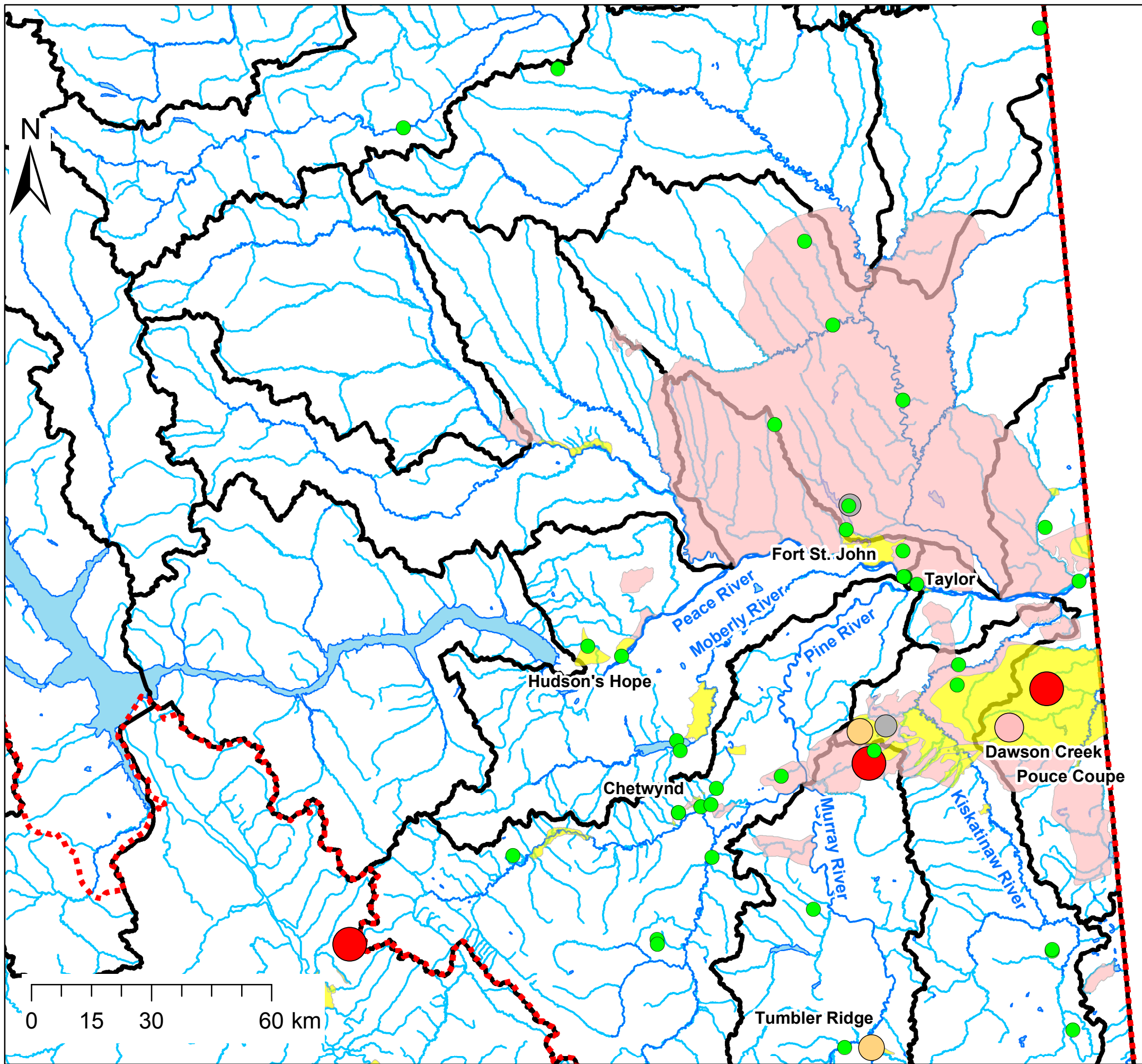
**GW Federal aquatic life (acute)**

**% of samples exceeding guideline**




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for pH**












**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams

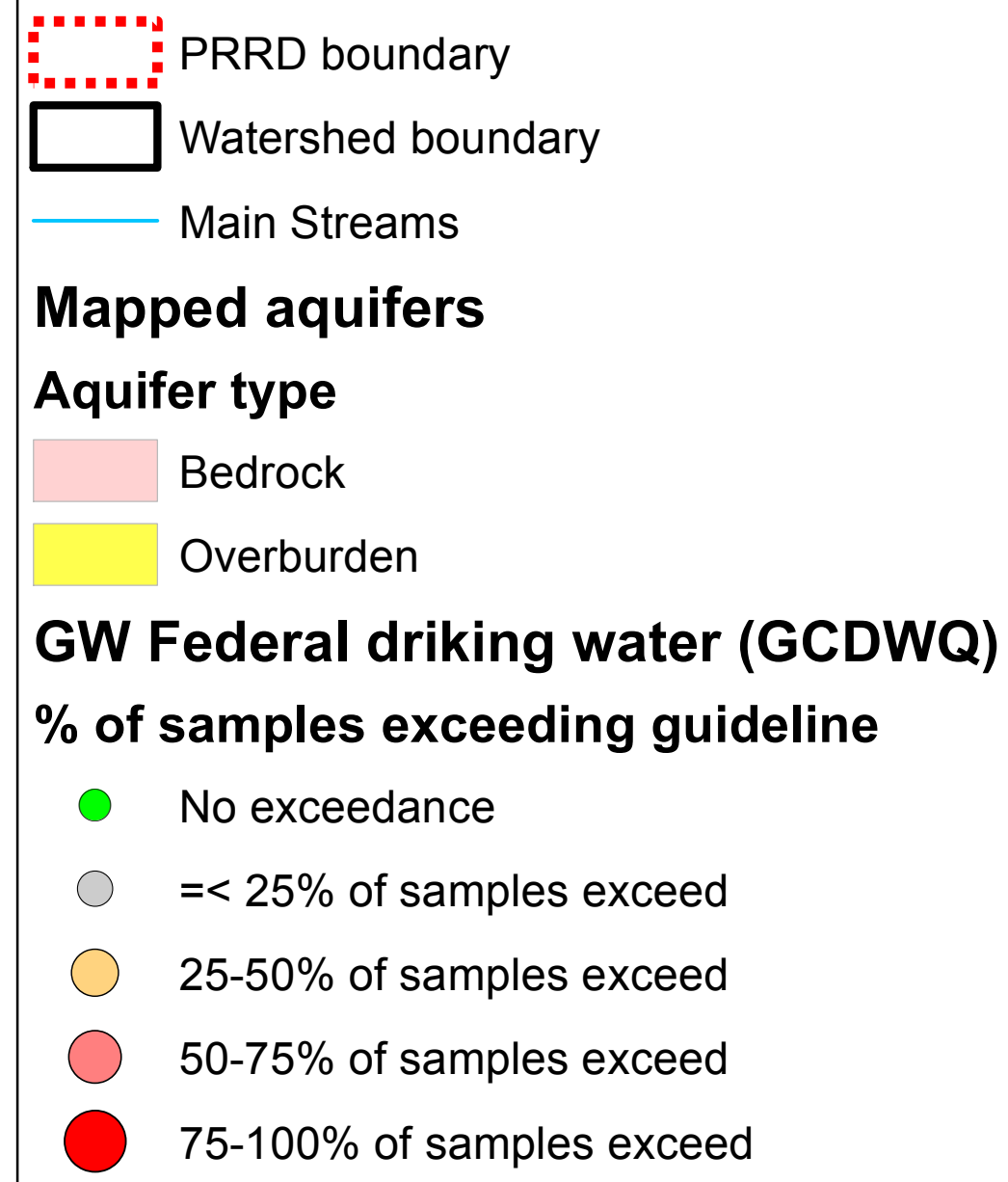
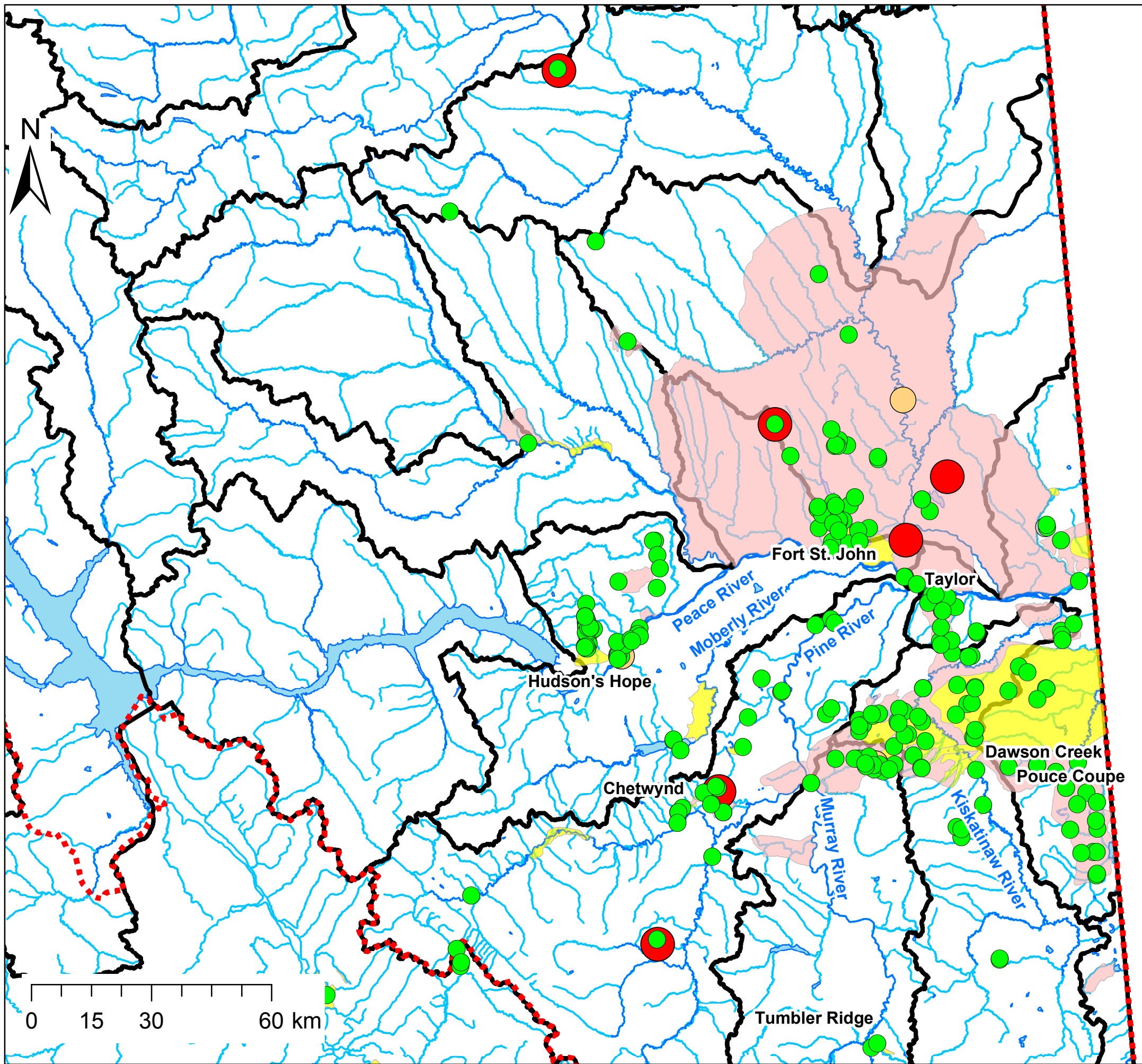
**Mapped aquifers**

- Aquifer type**
-  Bedrock
  -  Overburden

**GW Federal aquatic life (acute)  
% of samples exceeding guideline**

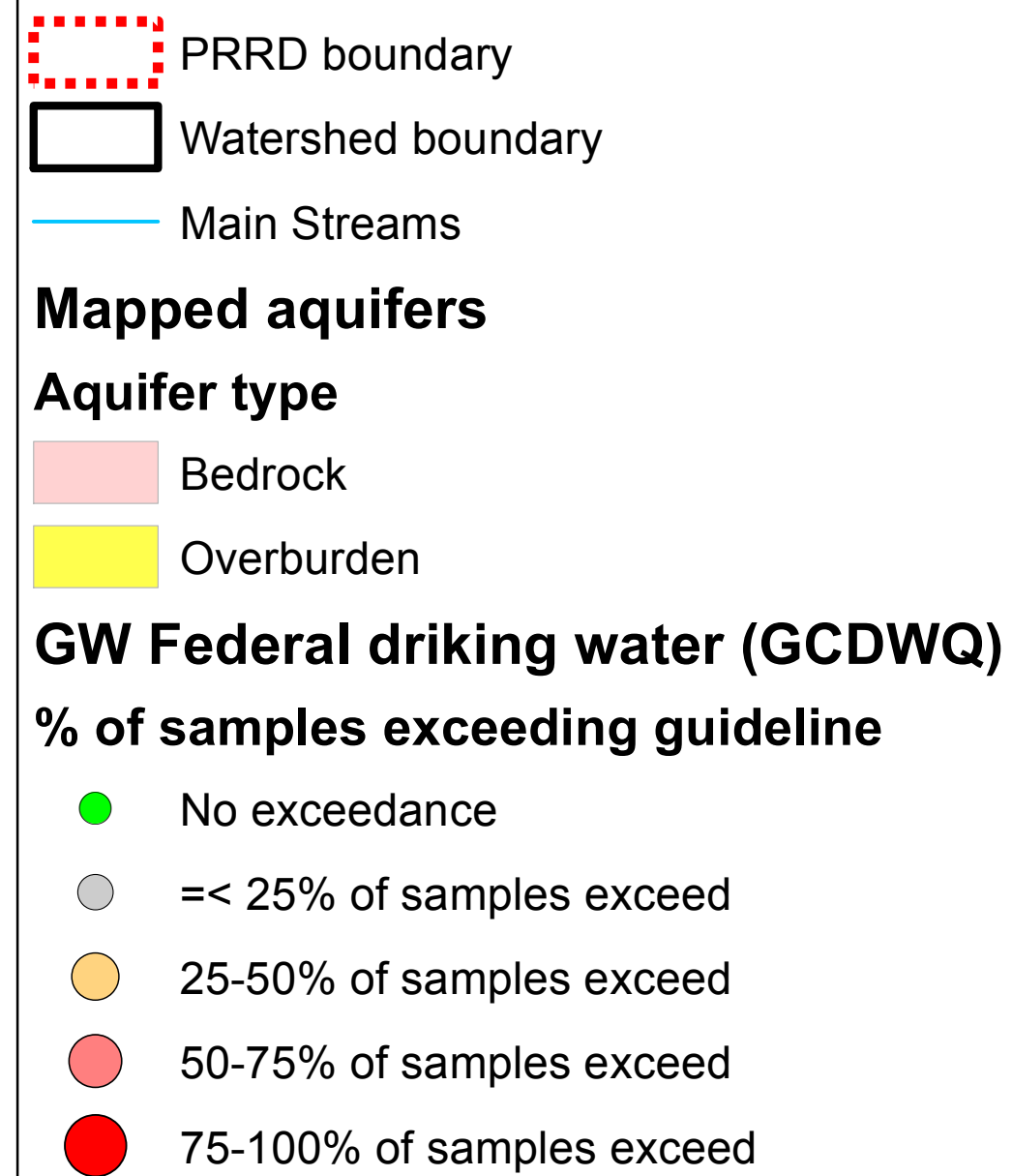
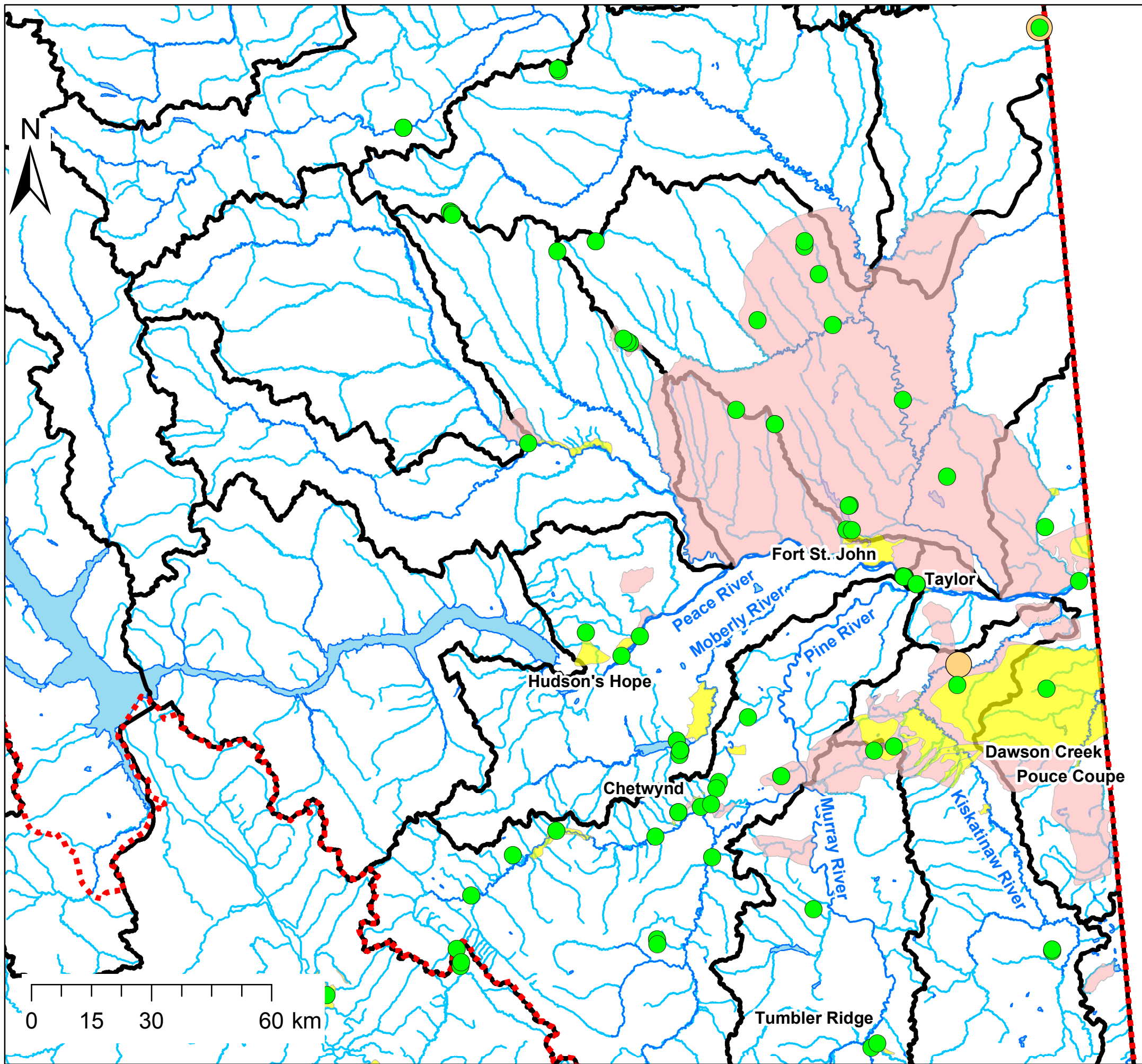
-  No exceedance
-  ≤25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for phosphorous (P)**

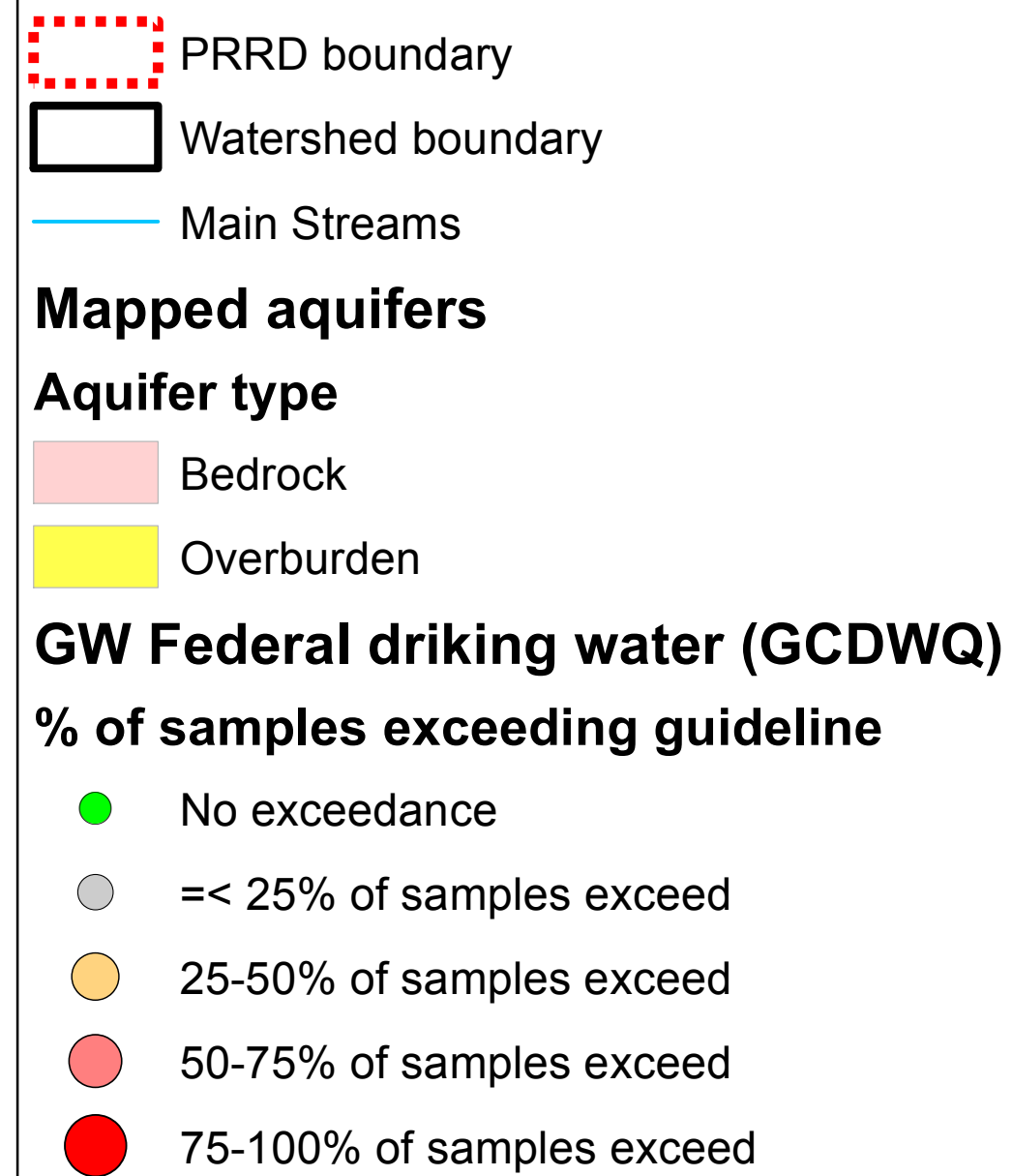
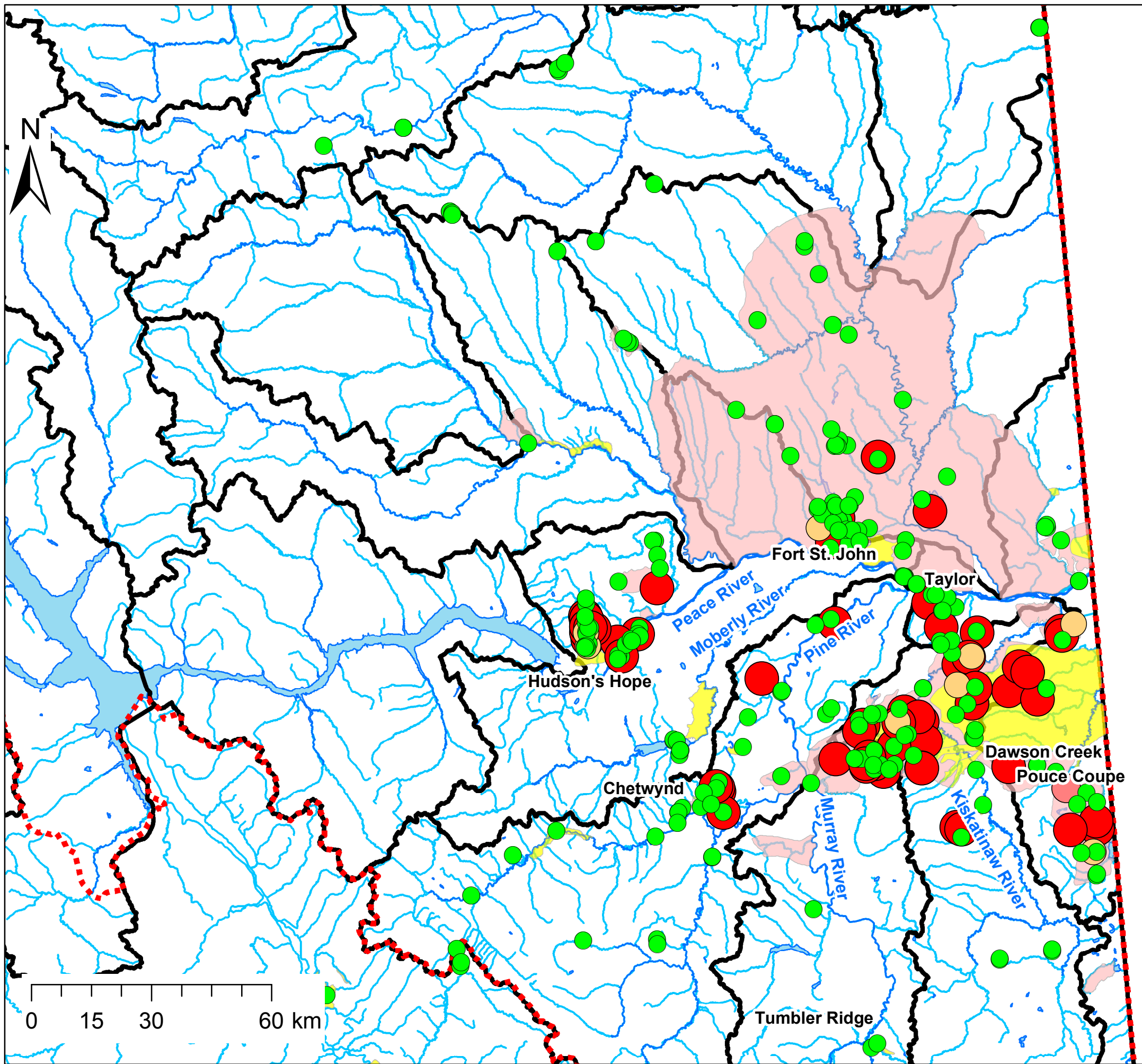


**Exceedance analysis for Aluminum total (Al)**



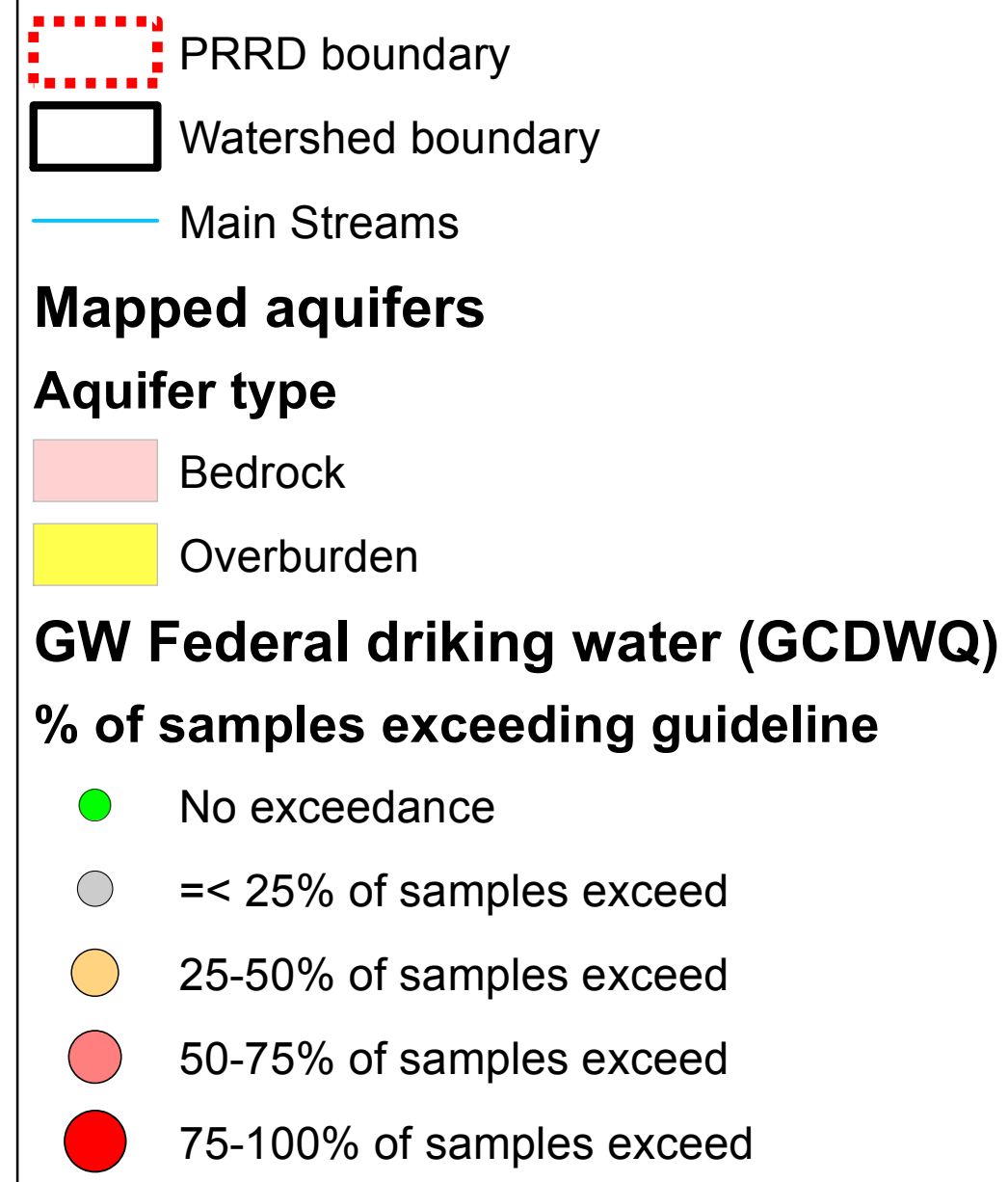
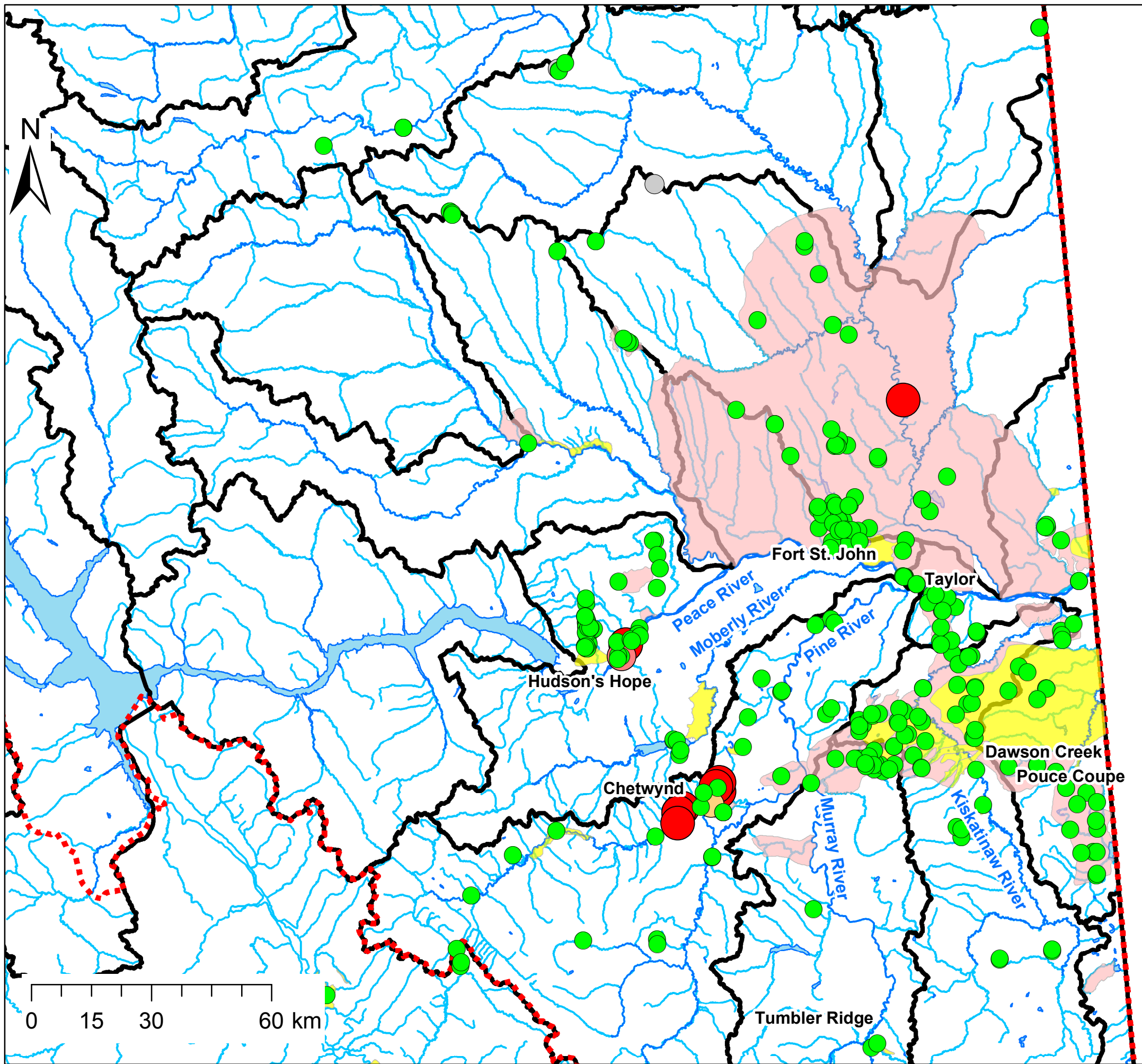


**Exceedance analysis for antimony (Sb)**

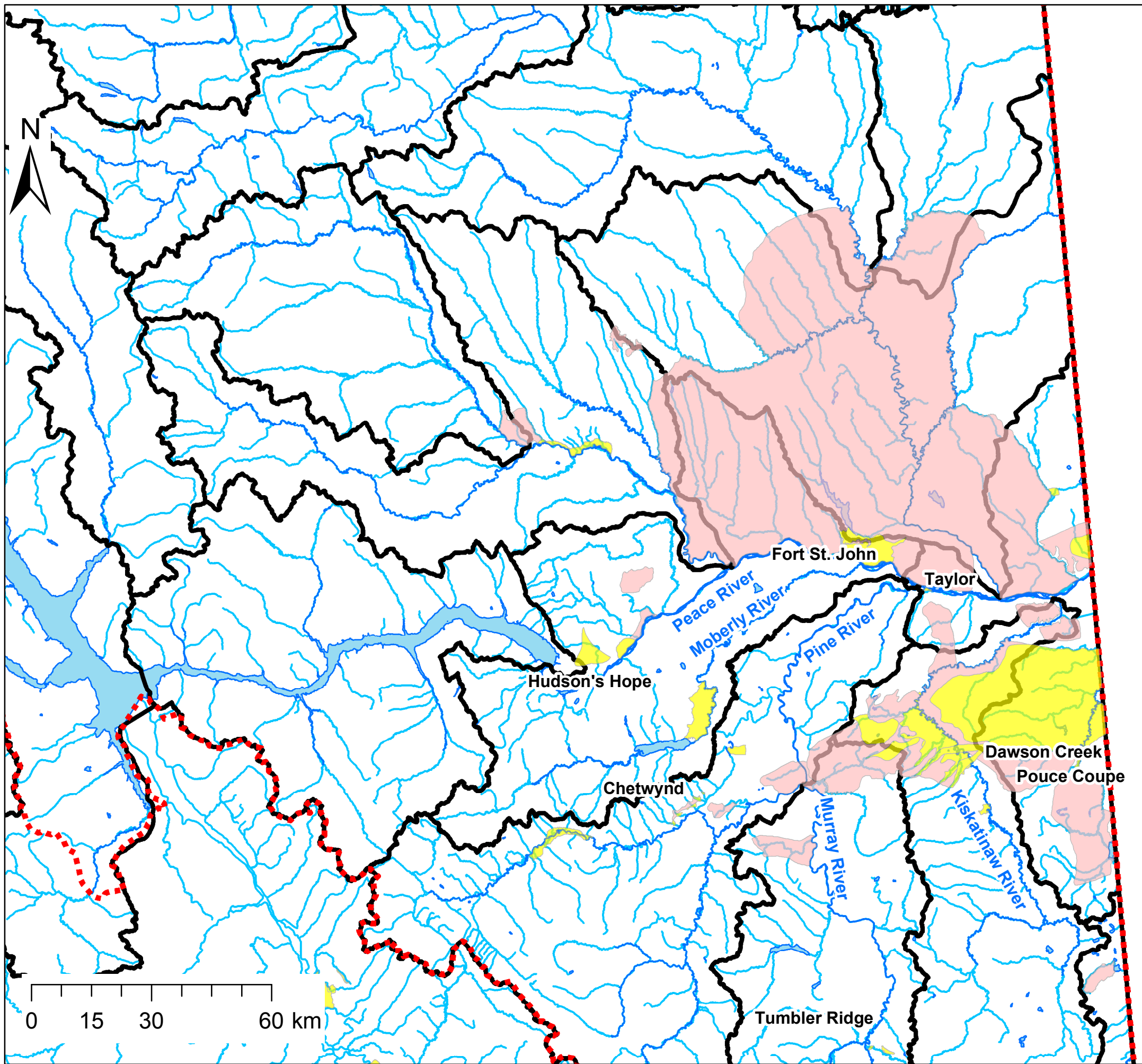












**Exceedance analysis for arsenic (As)**





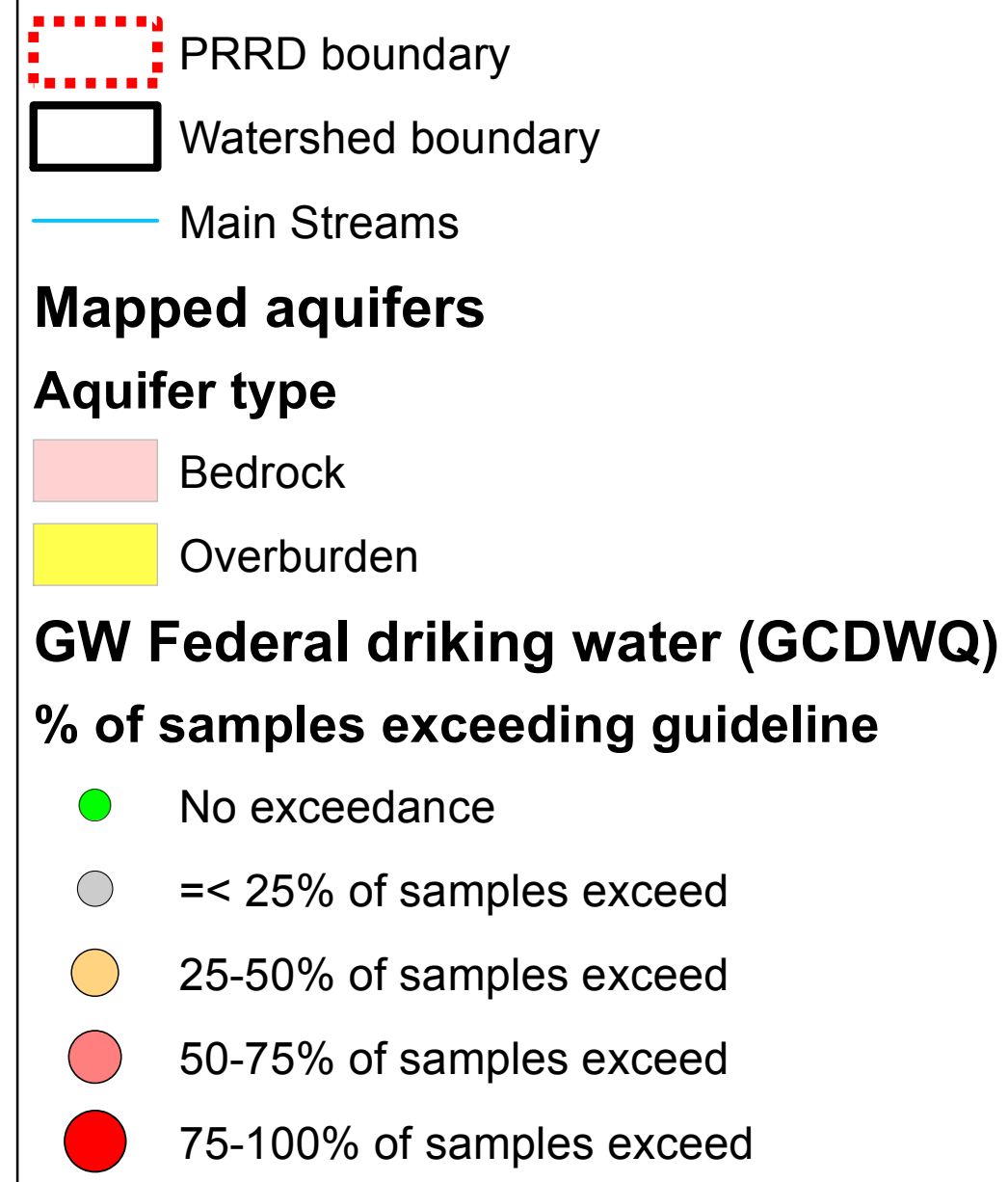
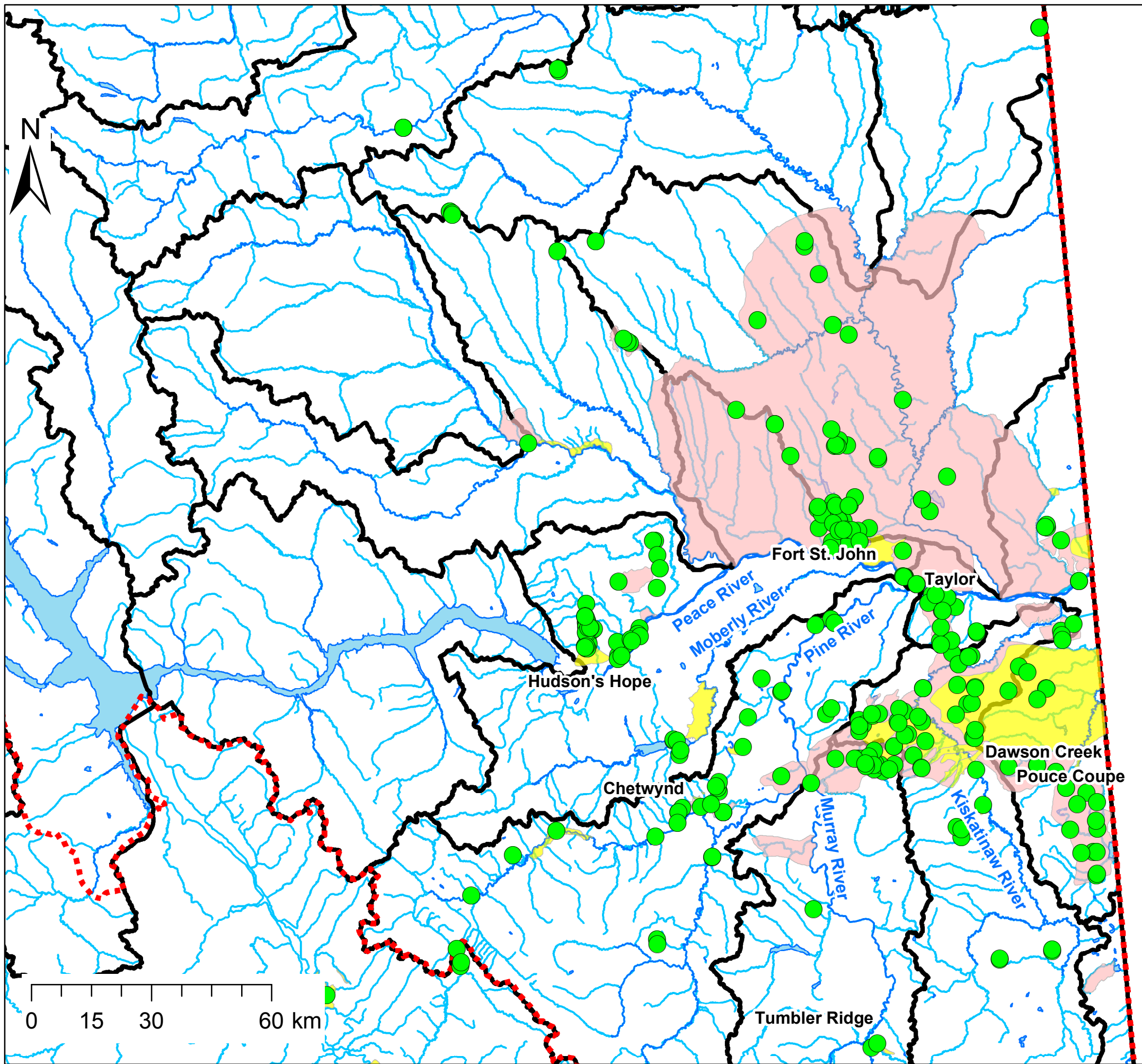
**Exceedance analysis for barium (Ba)**



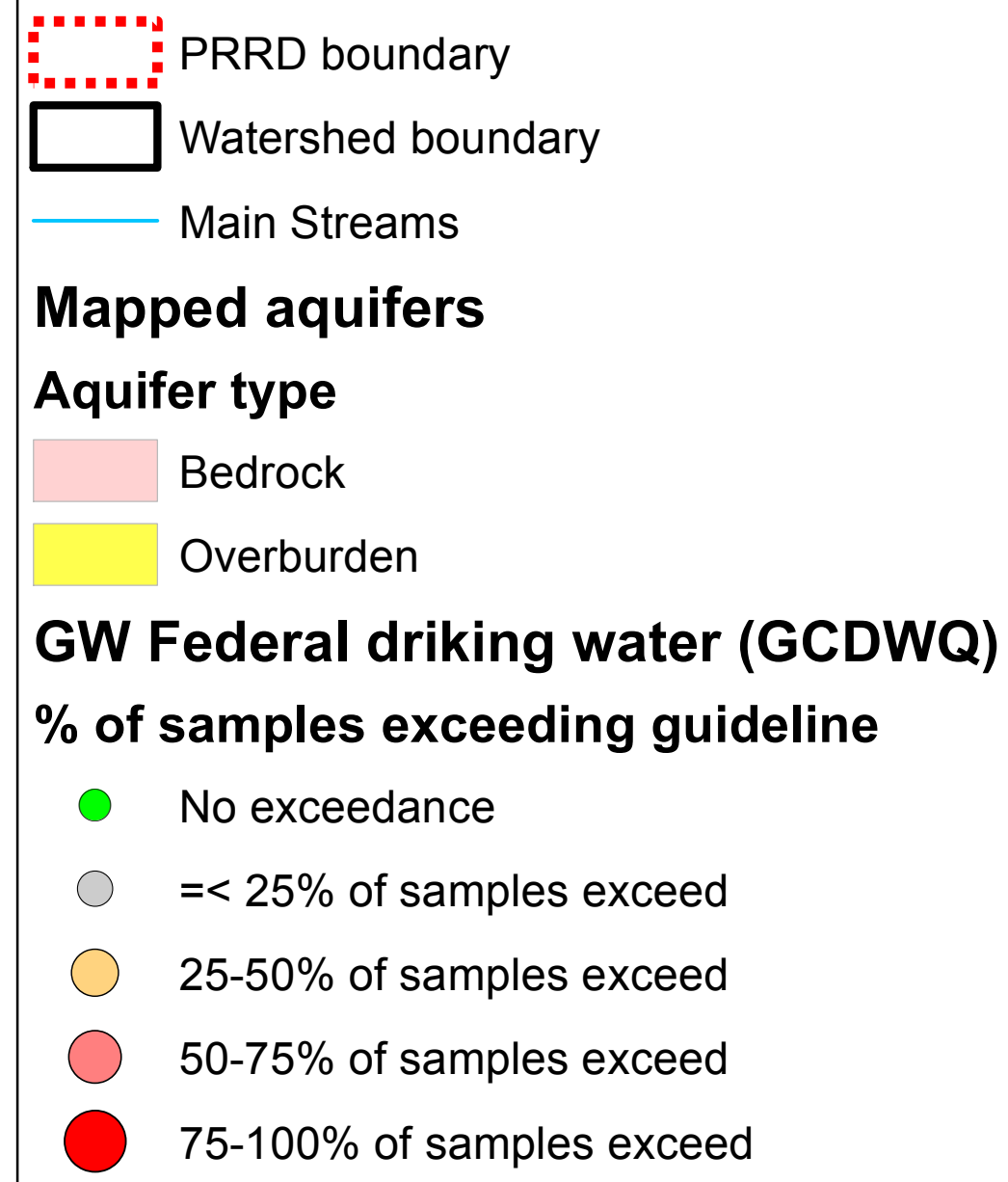
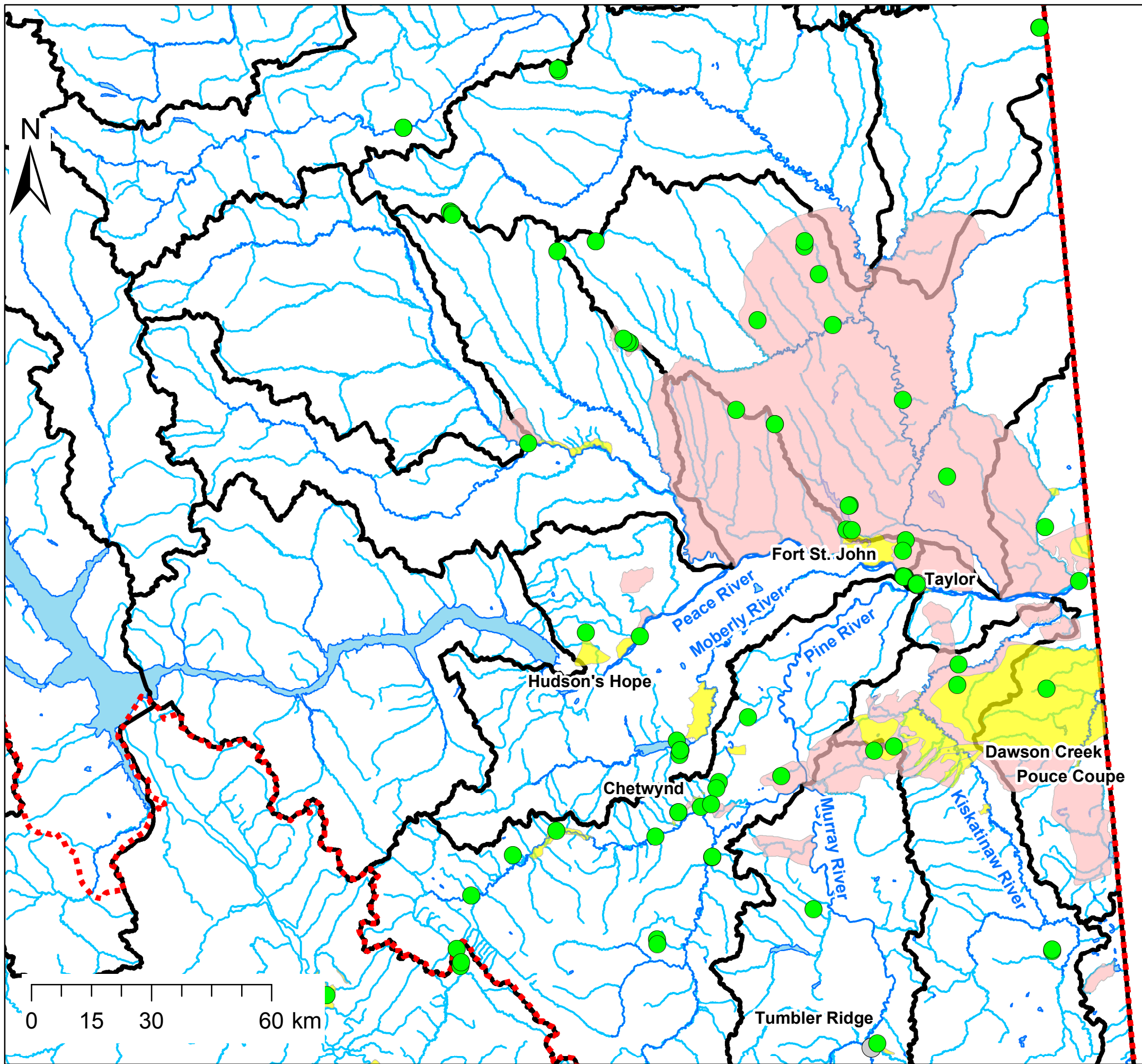
-  PRRD boundary
-  Watershed boundary
-  Main Streams
- Mapped aquifers**
- Aquifer type**
-  Bedrock
-  Overburden
- GW Federal drinking water (GCDWQ)**
- % of samples exceeding guideline**
-  No exceedance
-  =< 25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for beryllium (Be)**



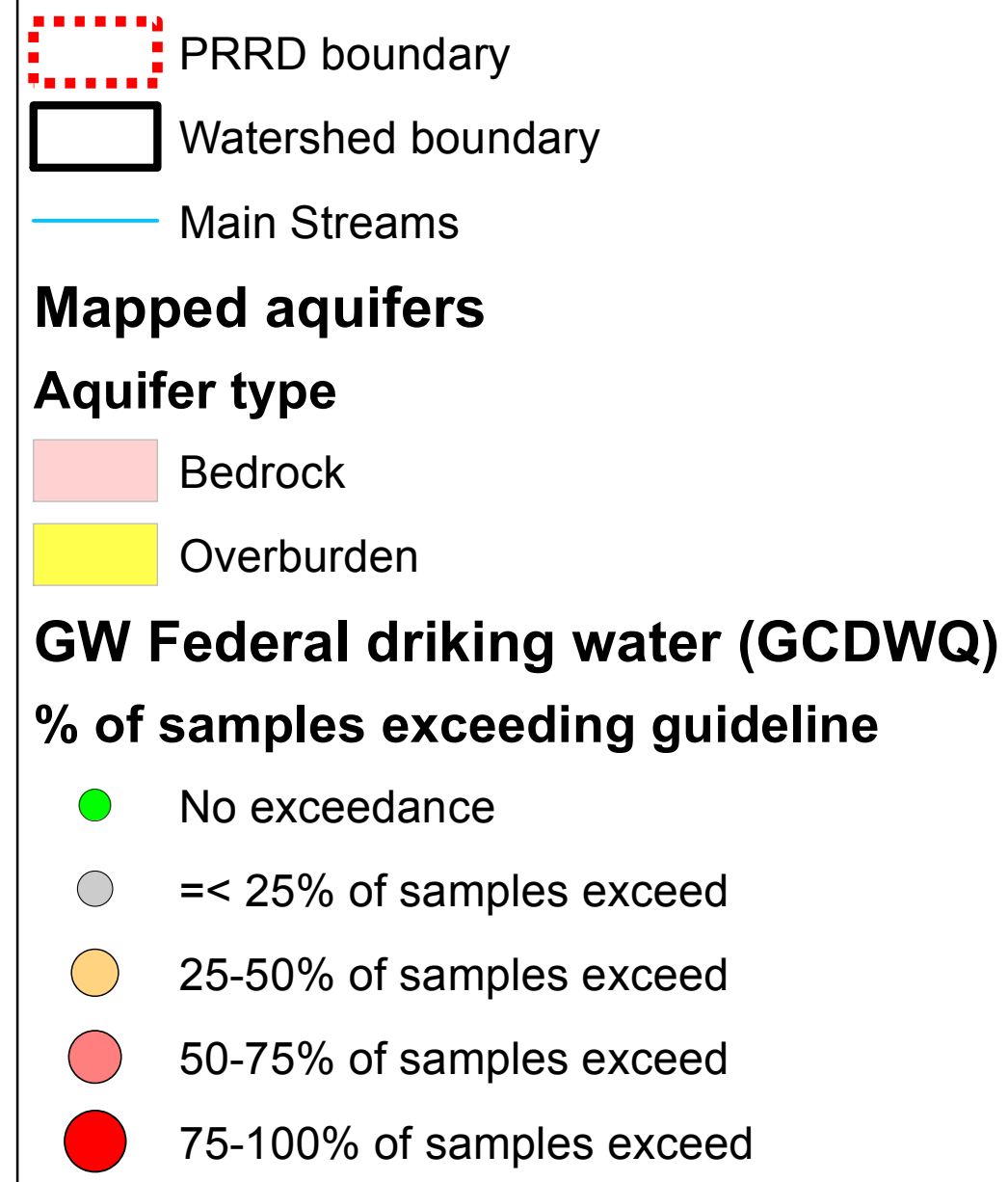
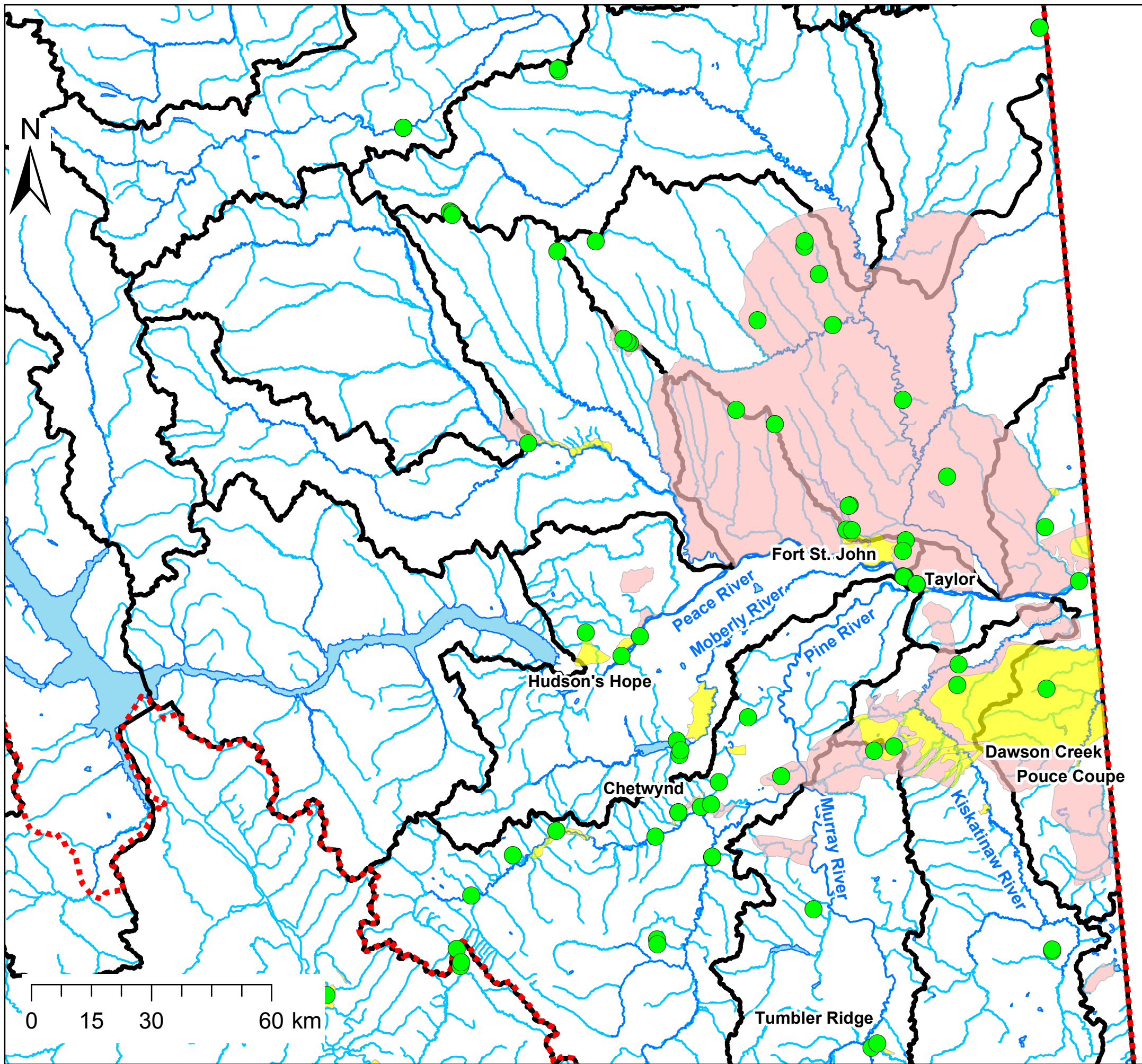


**Exceedance analysis for boron (B)**

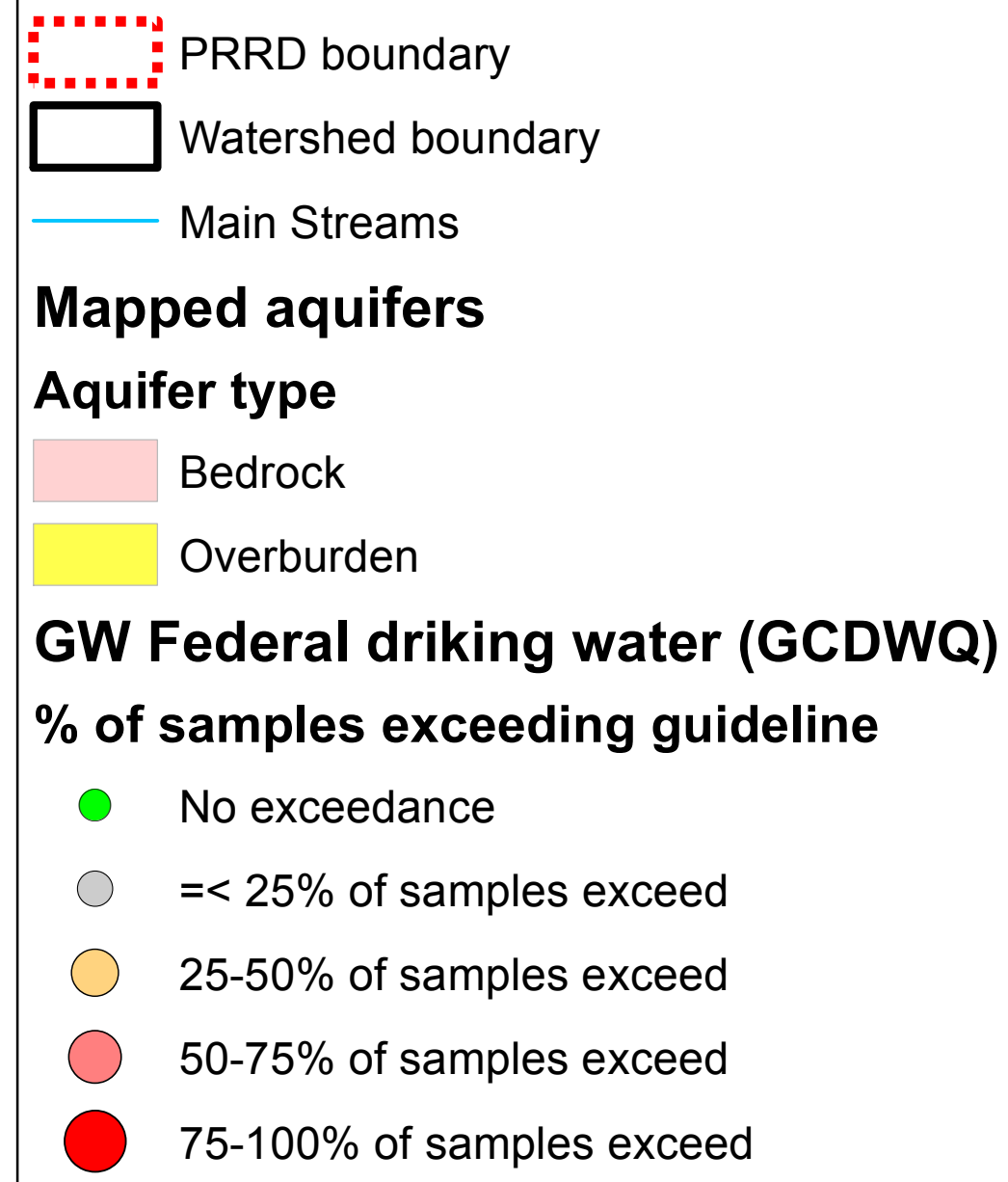
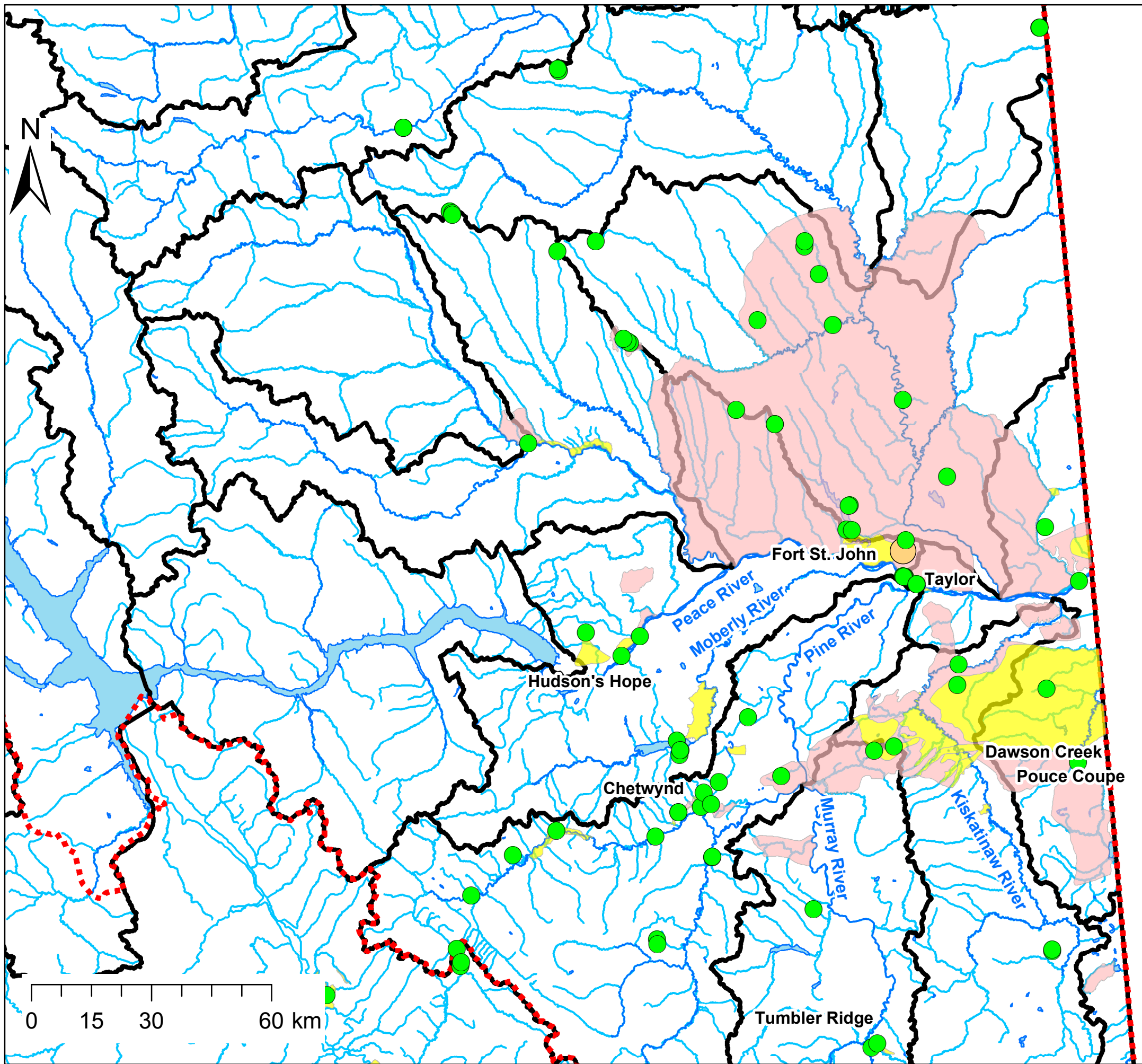


**Exceedance analysis for cadmium (Cd)**



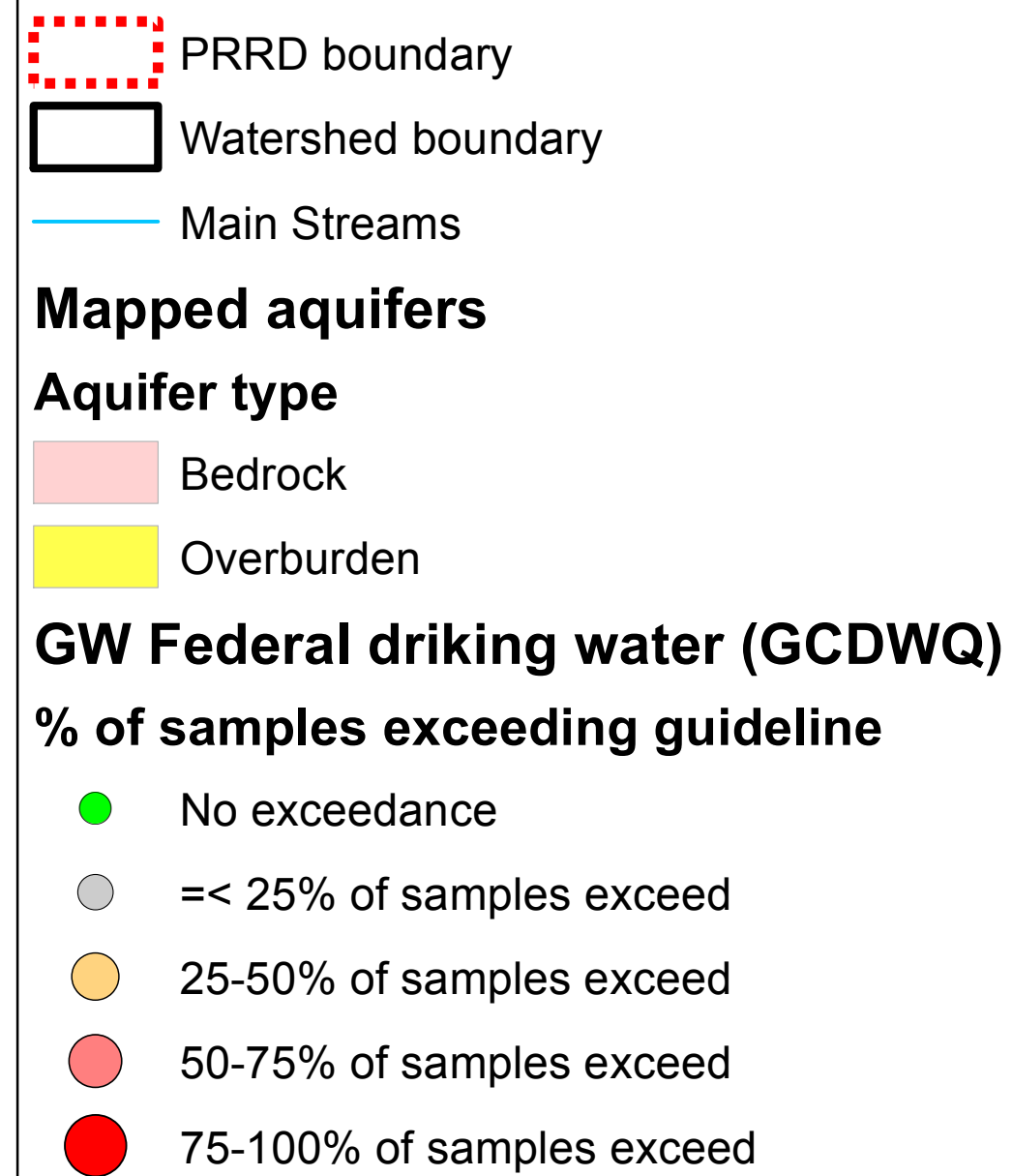
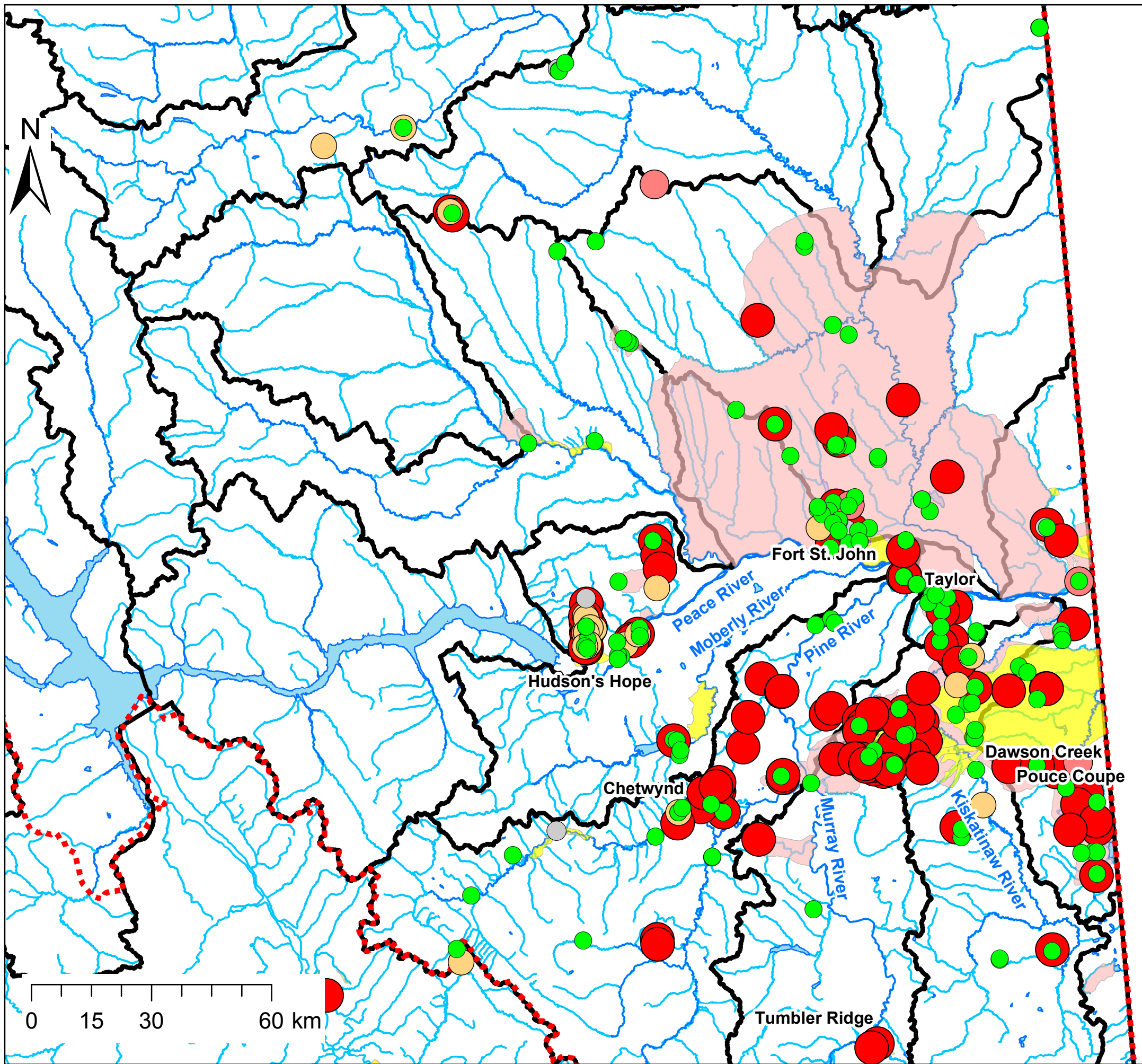


**Exceedance analysis for chromium (Cr)**

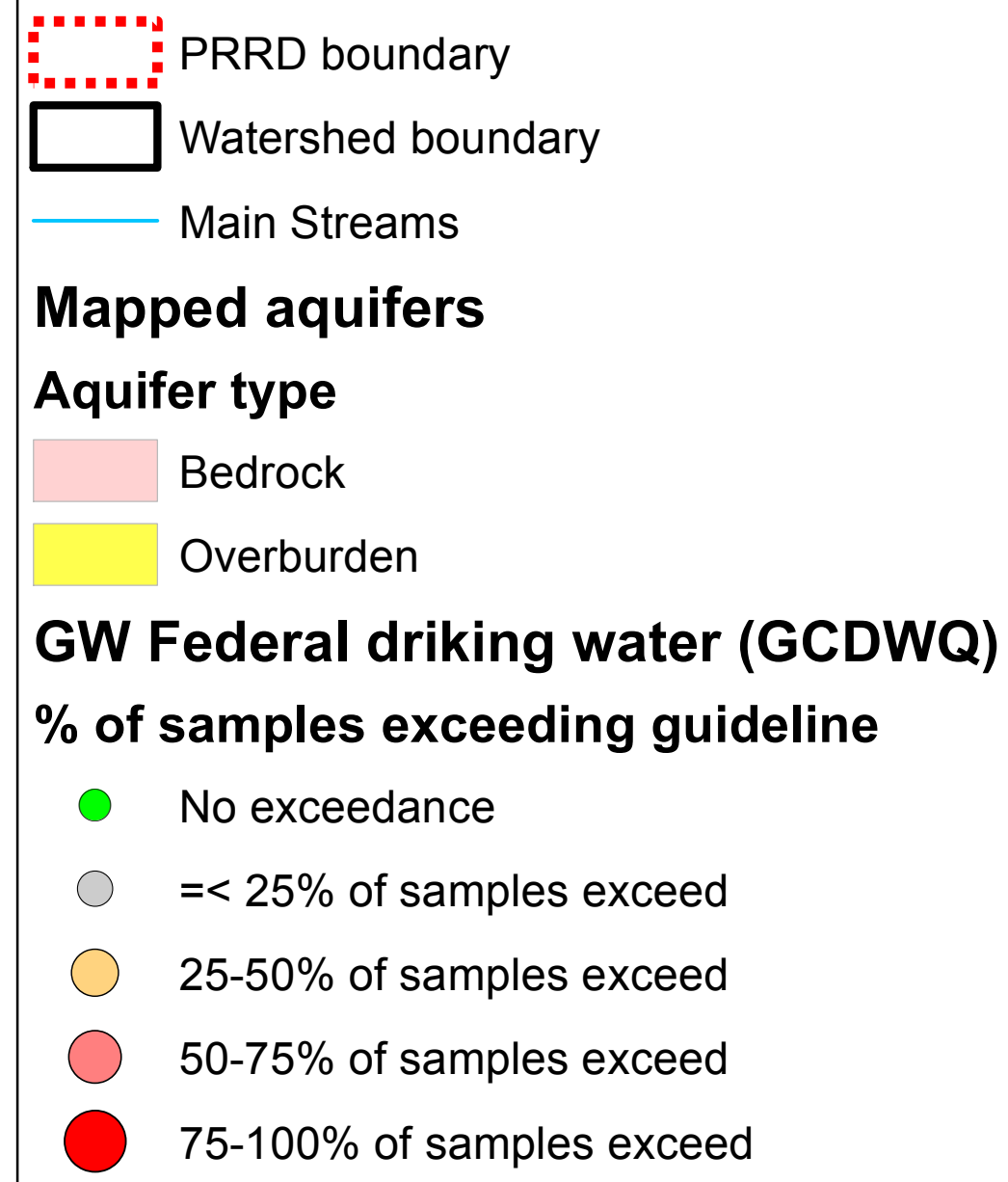
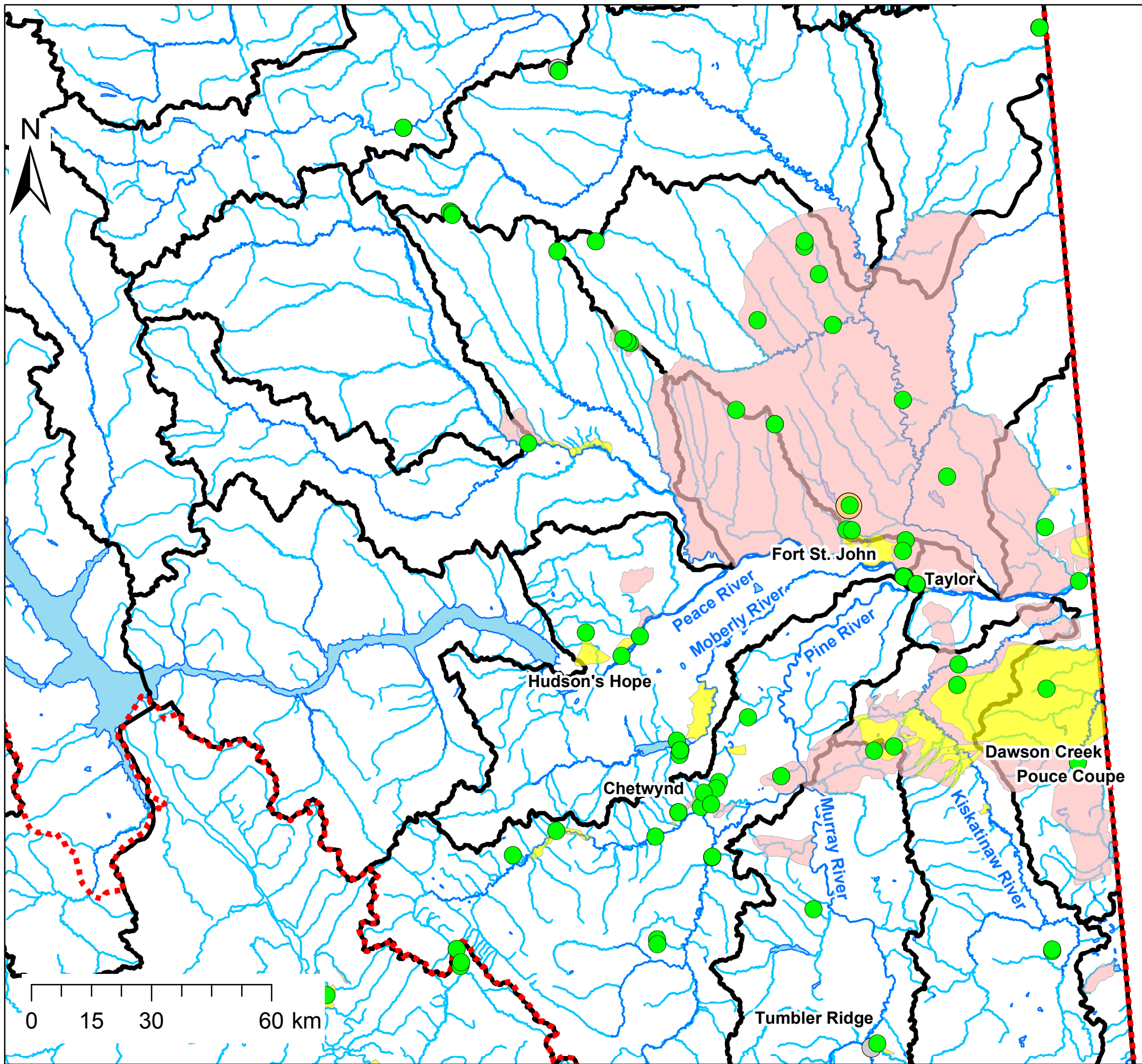


**Exceedance analysis for copper (Cu)**



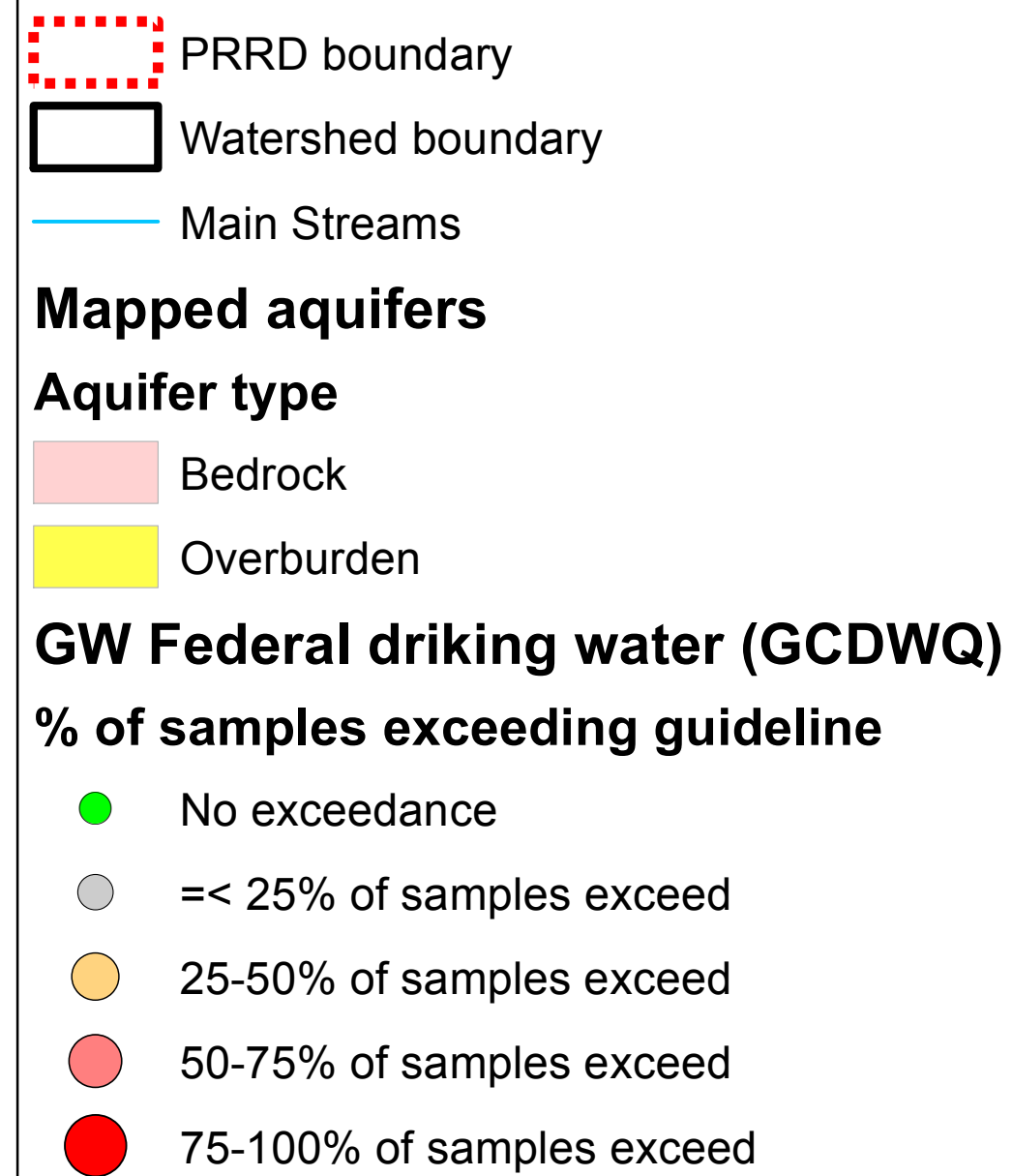
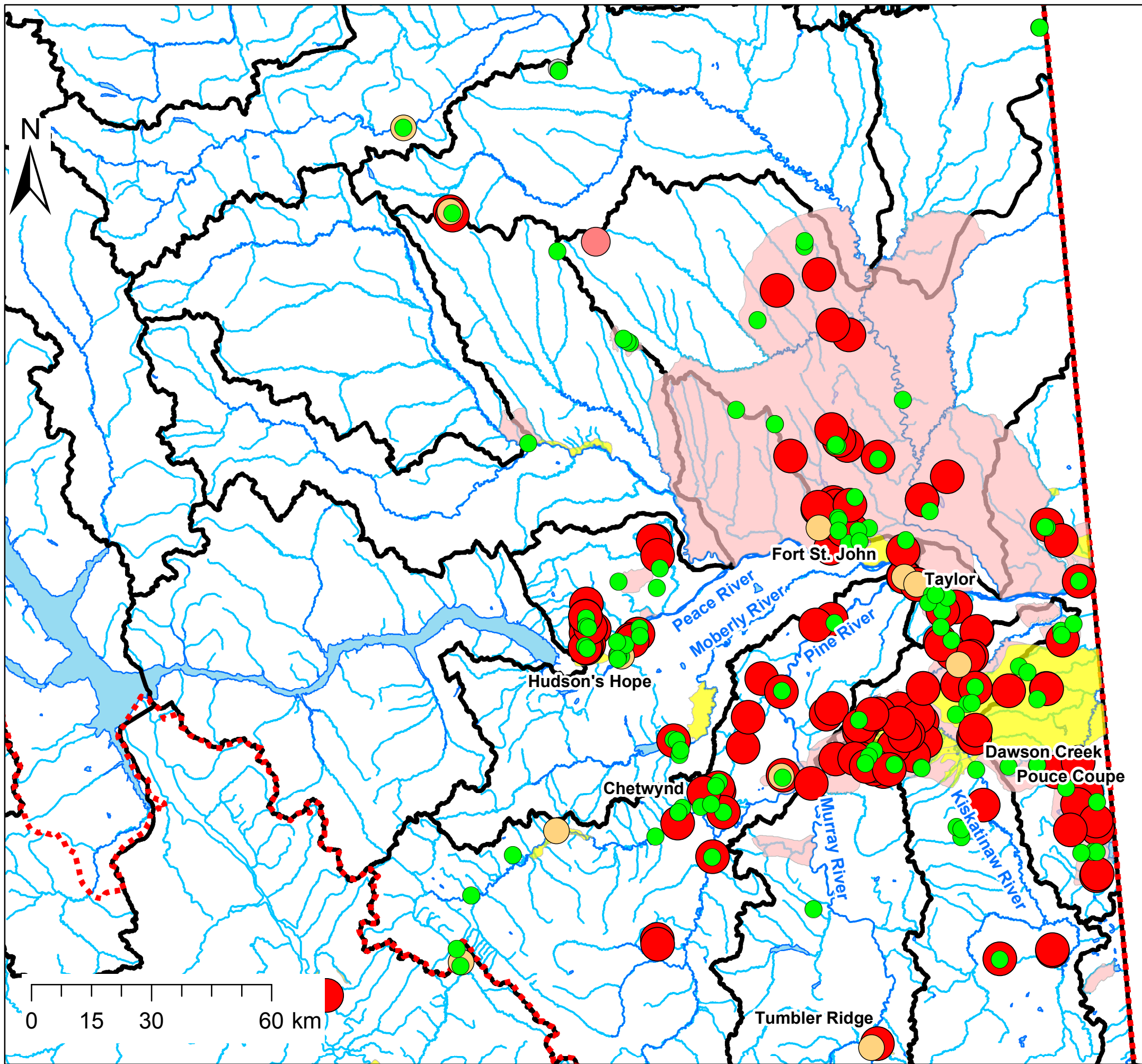


**Exceedance analysis for iron (Fe)**

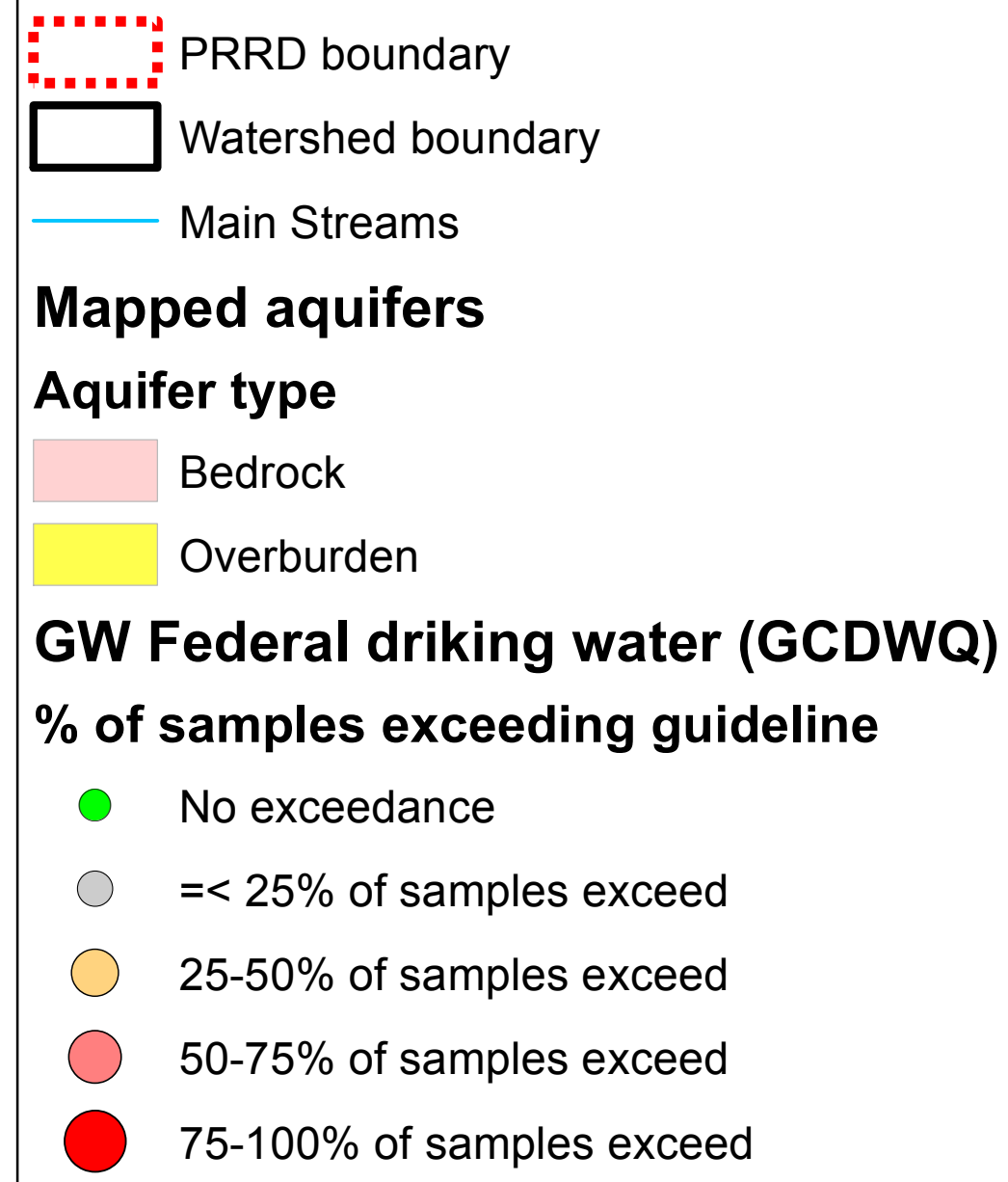
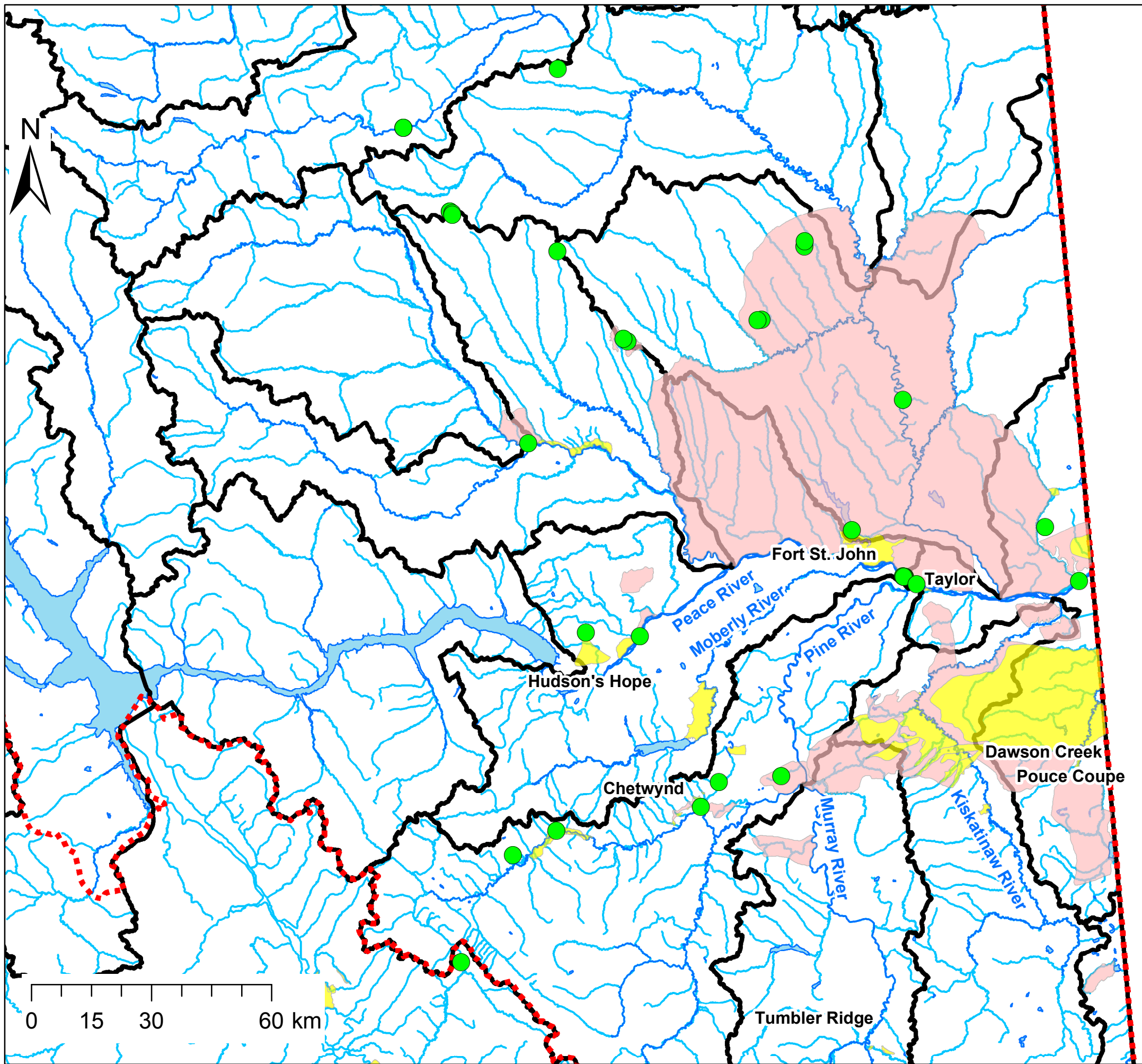


**Exceedance analysis for lead (Pb)**



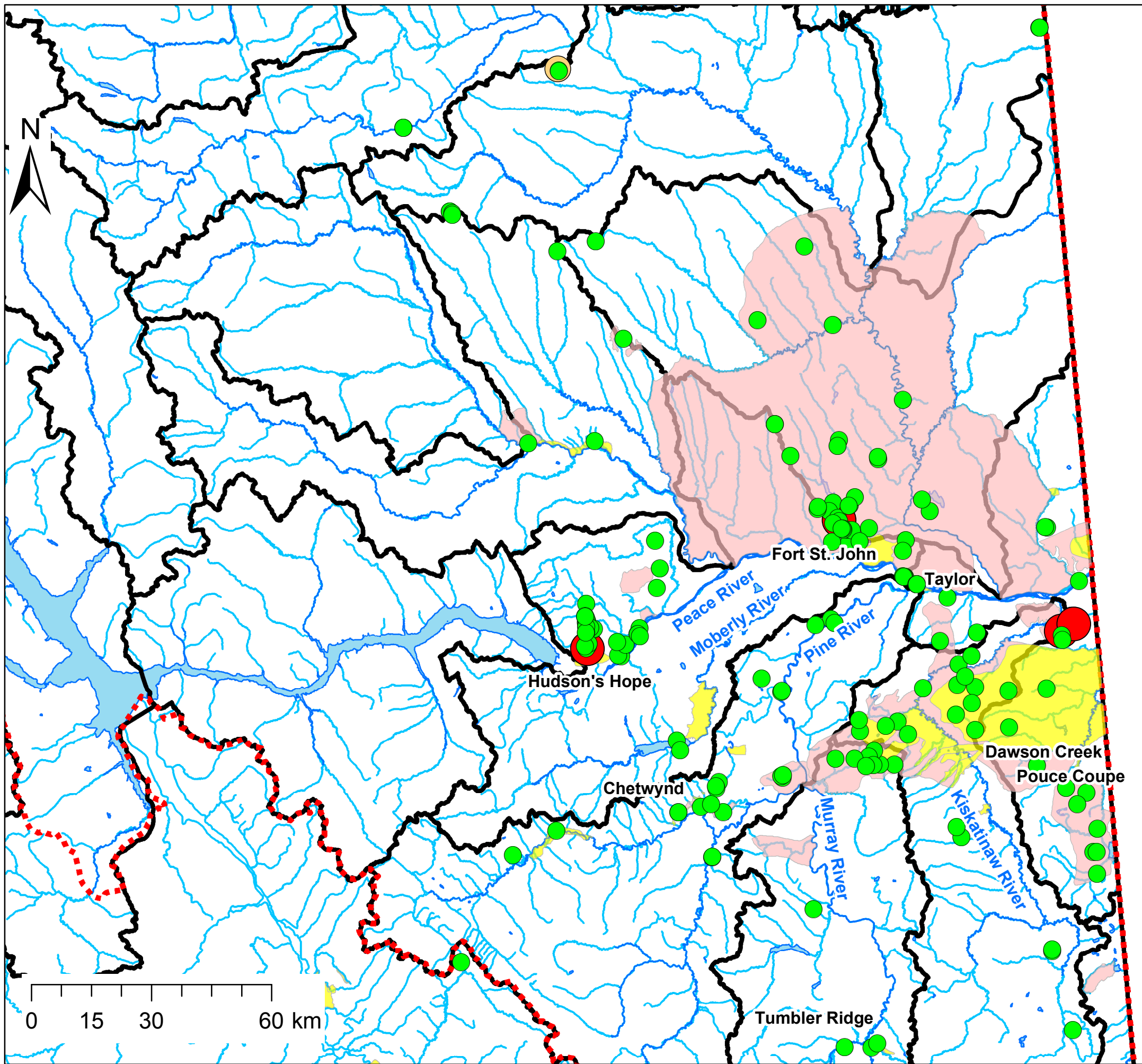












**Exceedance analysis for manganese (Mn)**



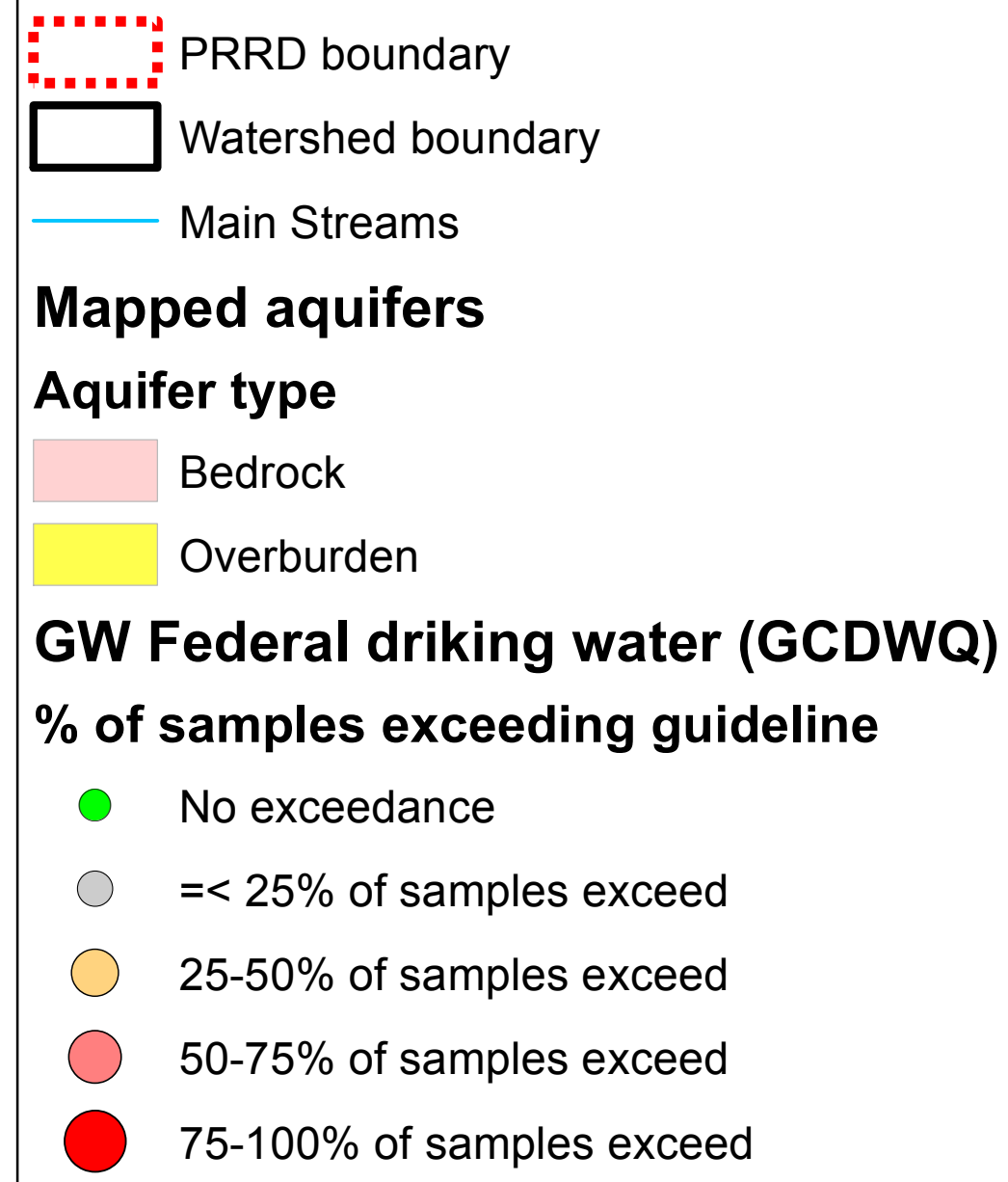
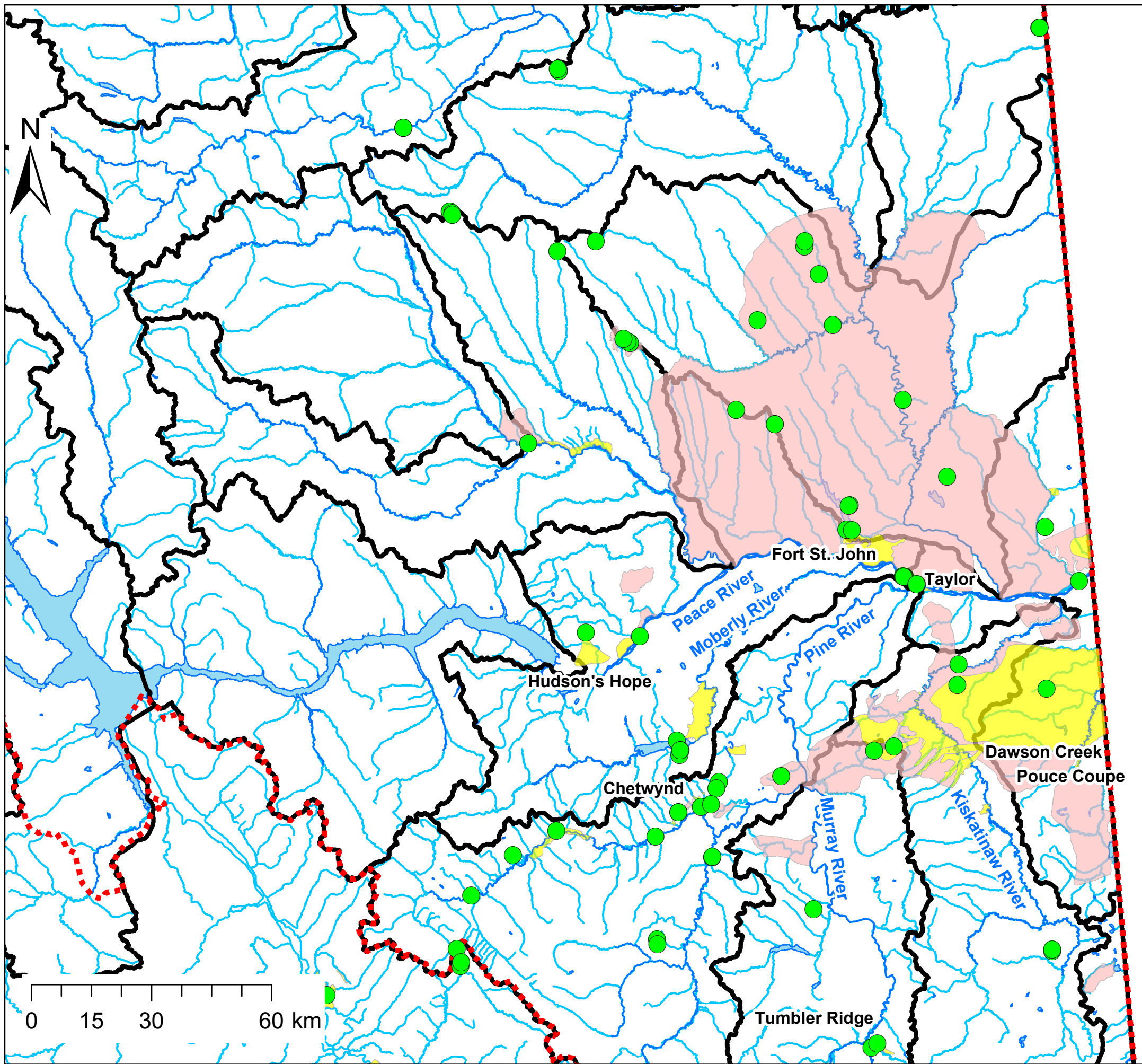
**Exceedance analysis for mercury (Hg)**





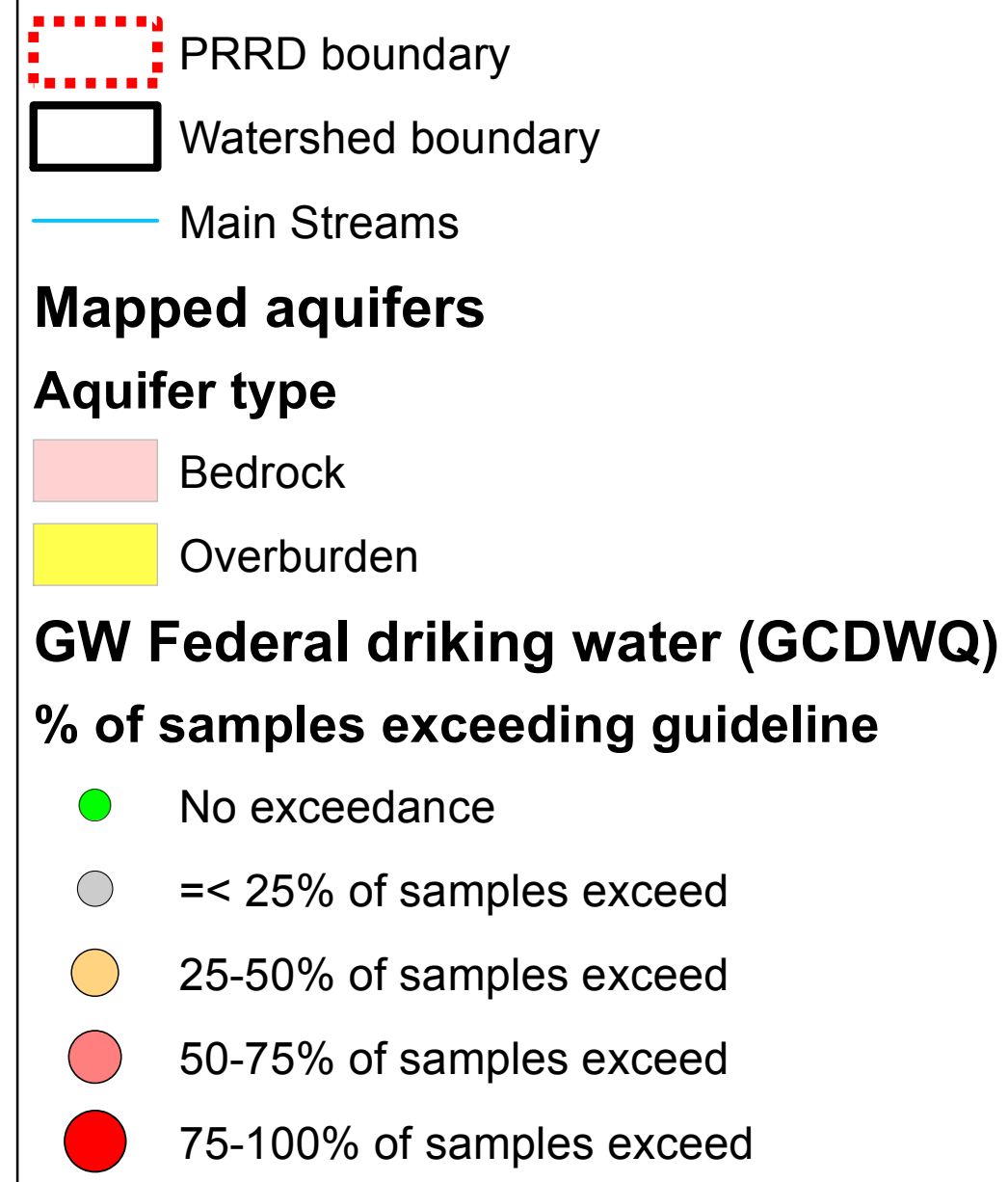
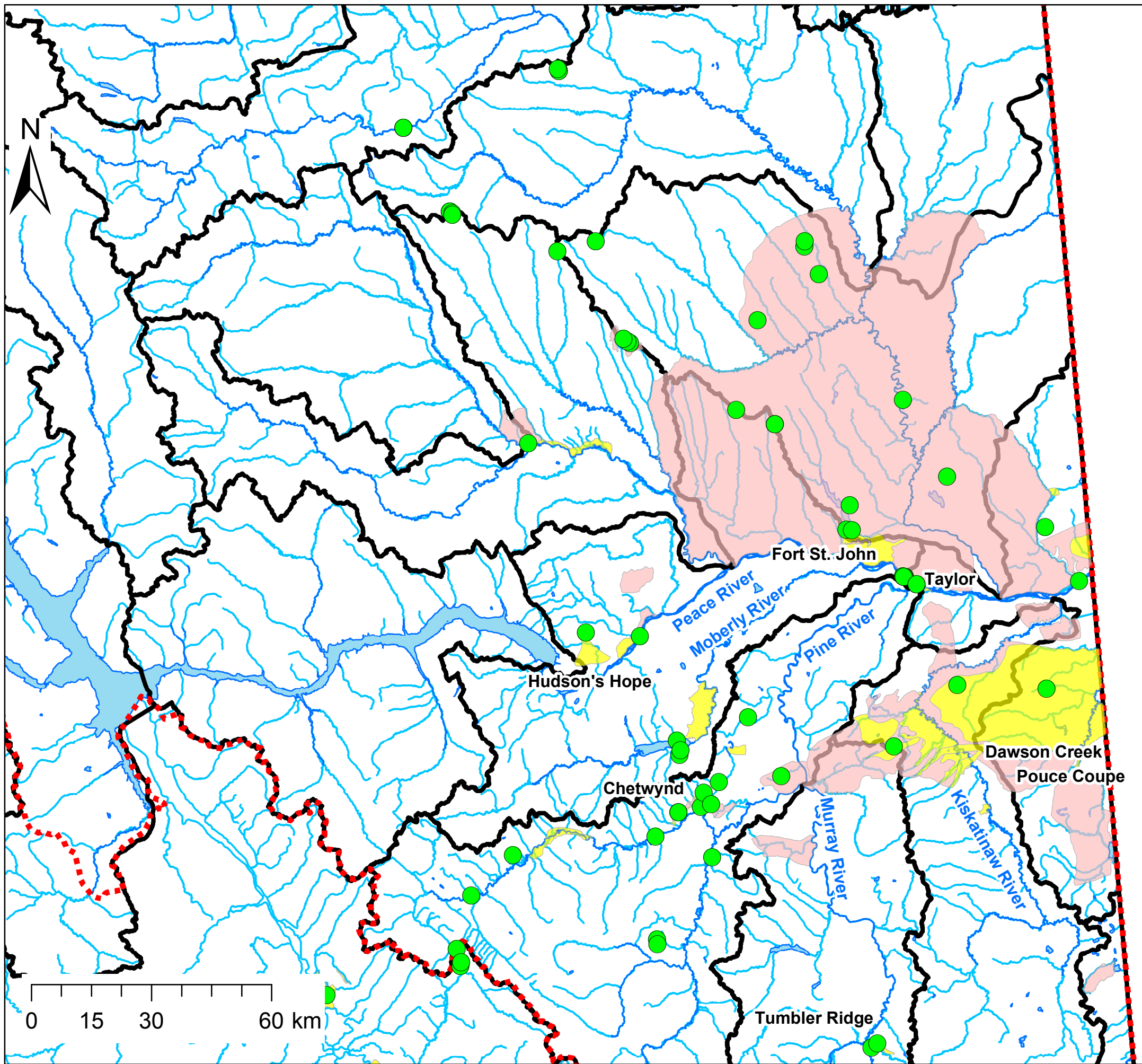
-  PRRD boundary
-  Watershed boundary
-  Main Streams
- Mapped aquifers**
- Aquifer type**
-  Bedrock
-  Overburden
- GW Federal drinking water (GCDWQ)**
- % of samples exceeding guideline**
-  No exceedance
-  =< 25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for nitrate (NO3)**

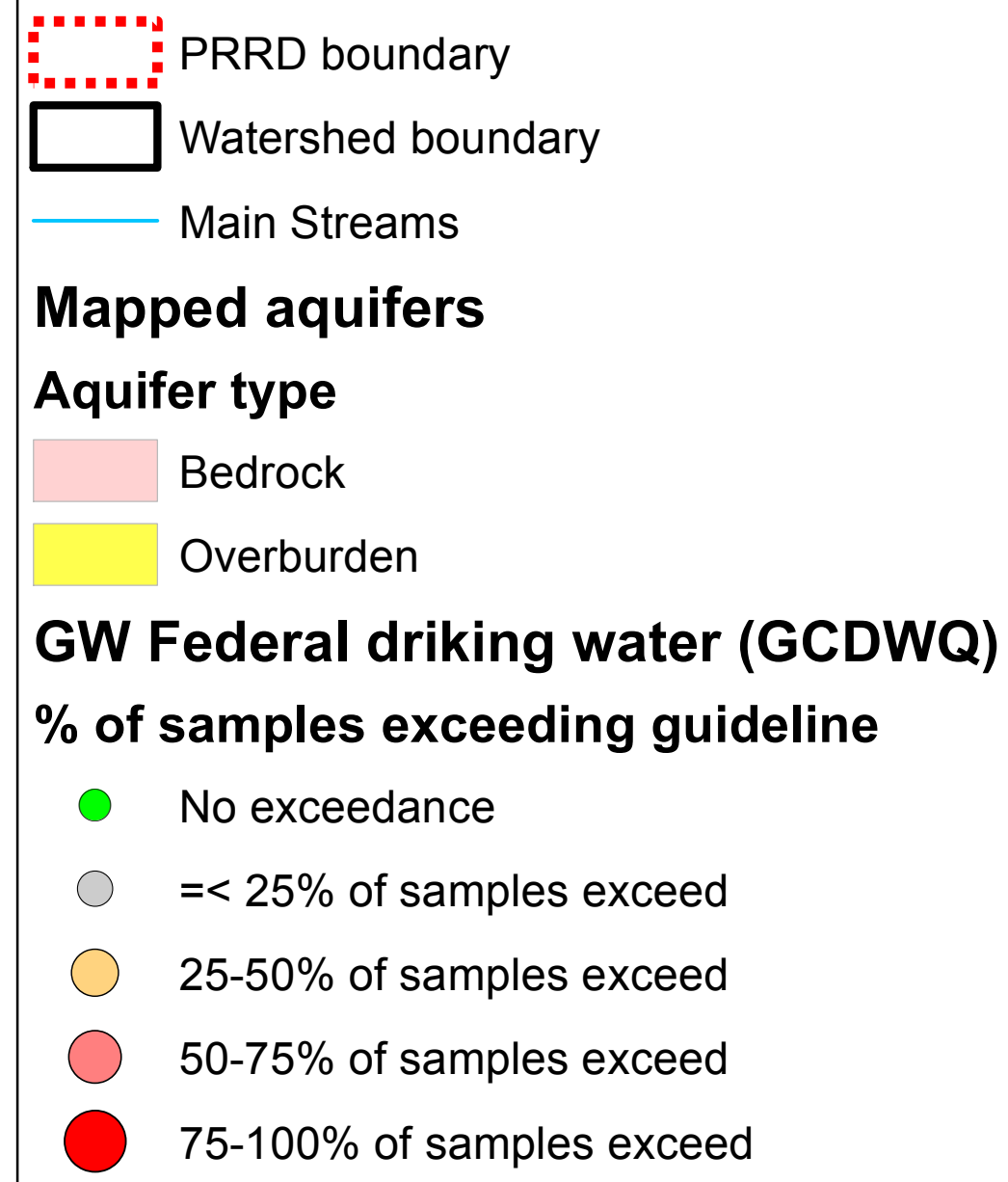
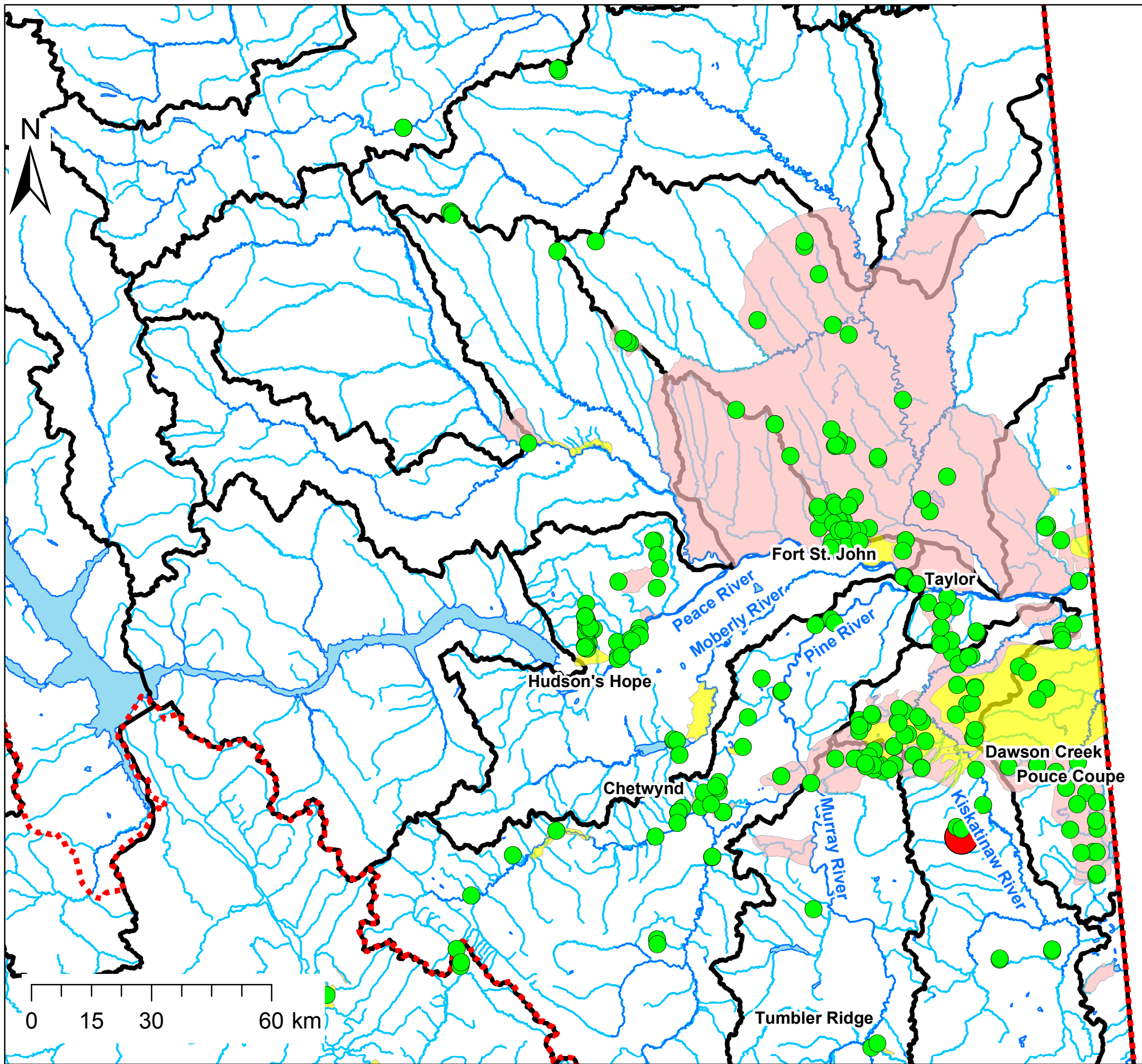


**Exceedance analysis for selenium (Se)**



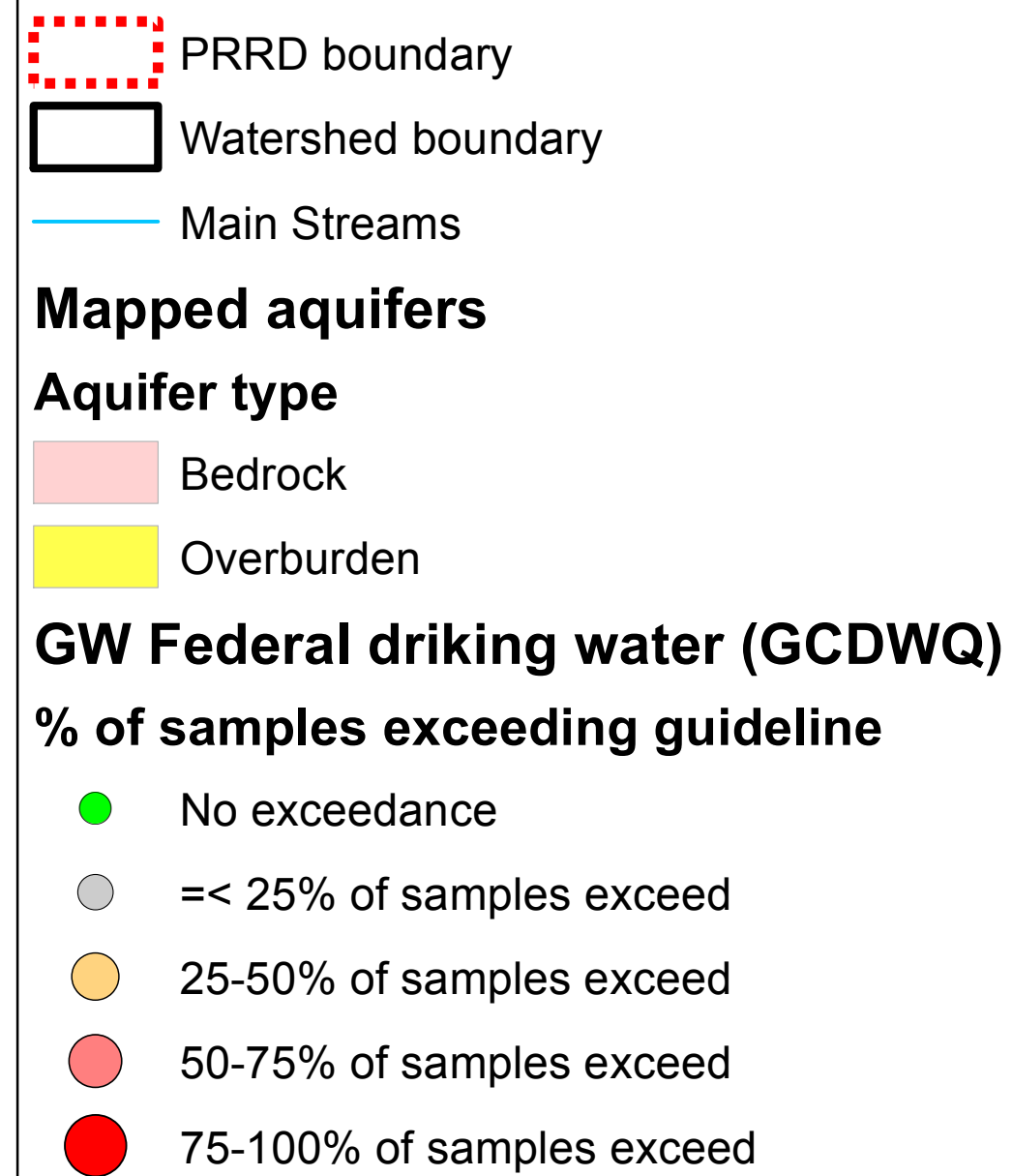
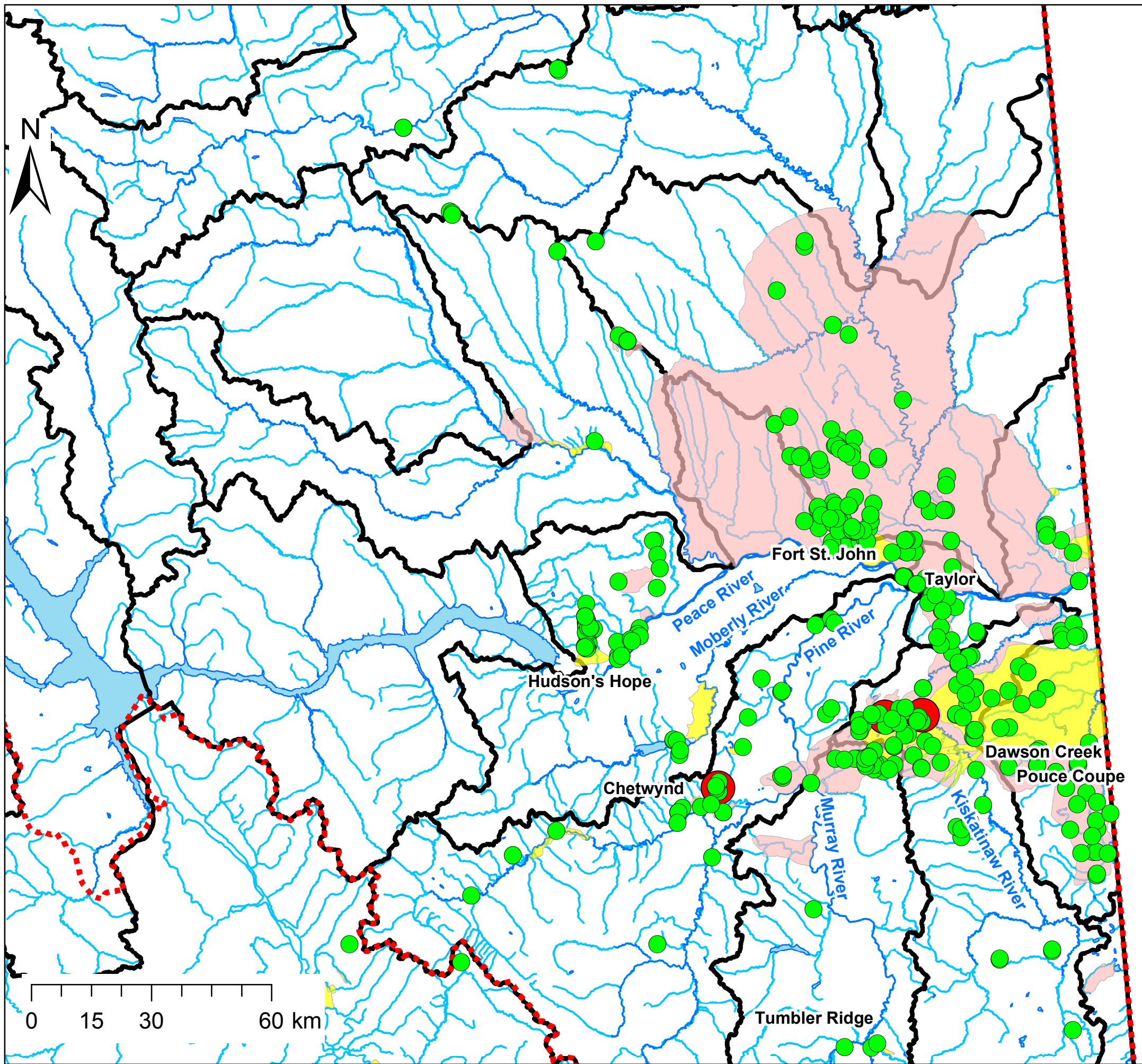


**Exceedance analysis for uranium (U)**

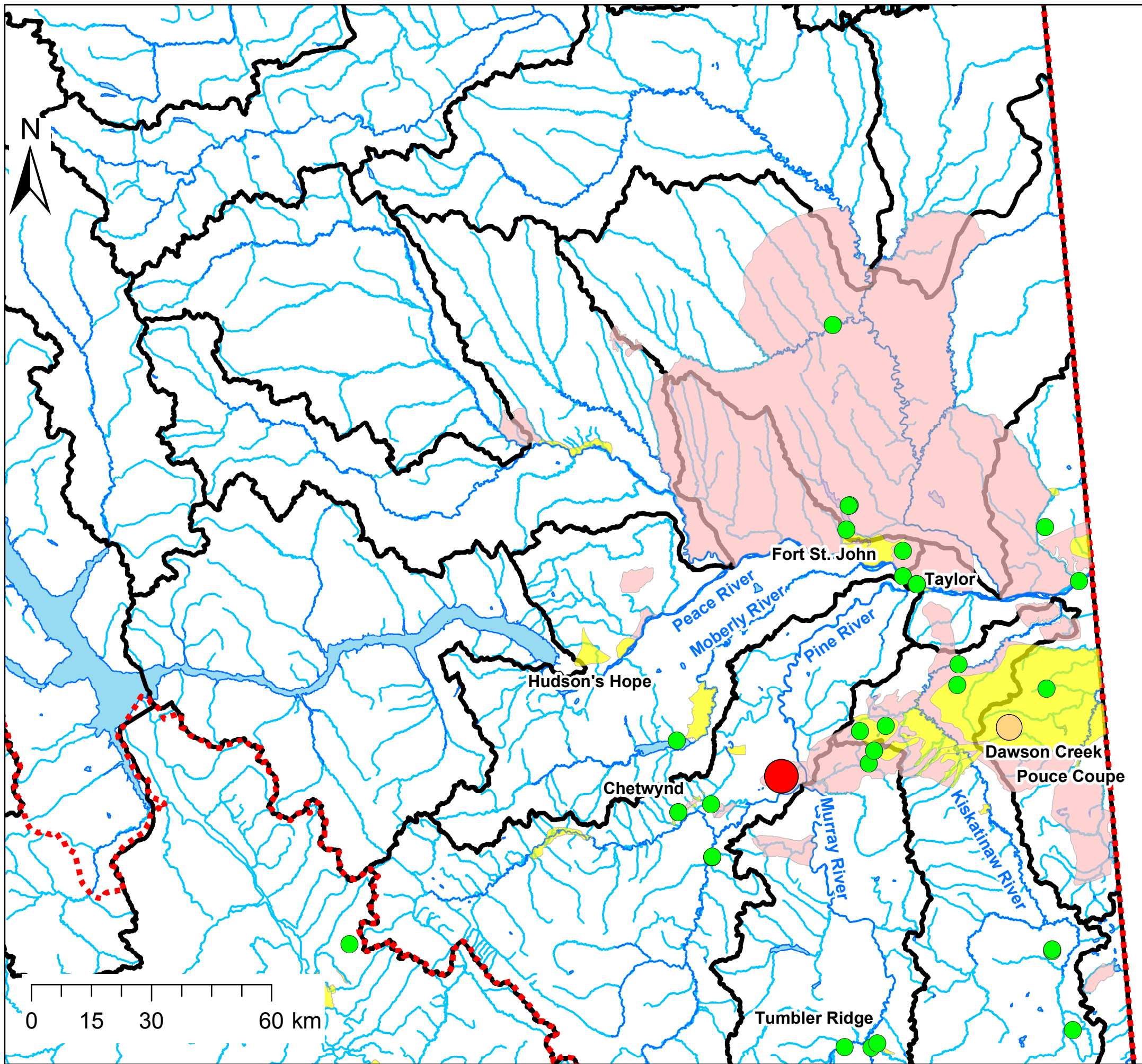












**Exceedance analysis for zinc (Zn)**





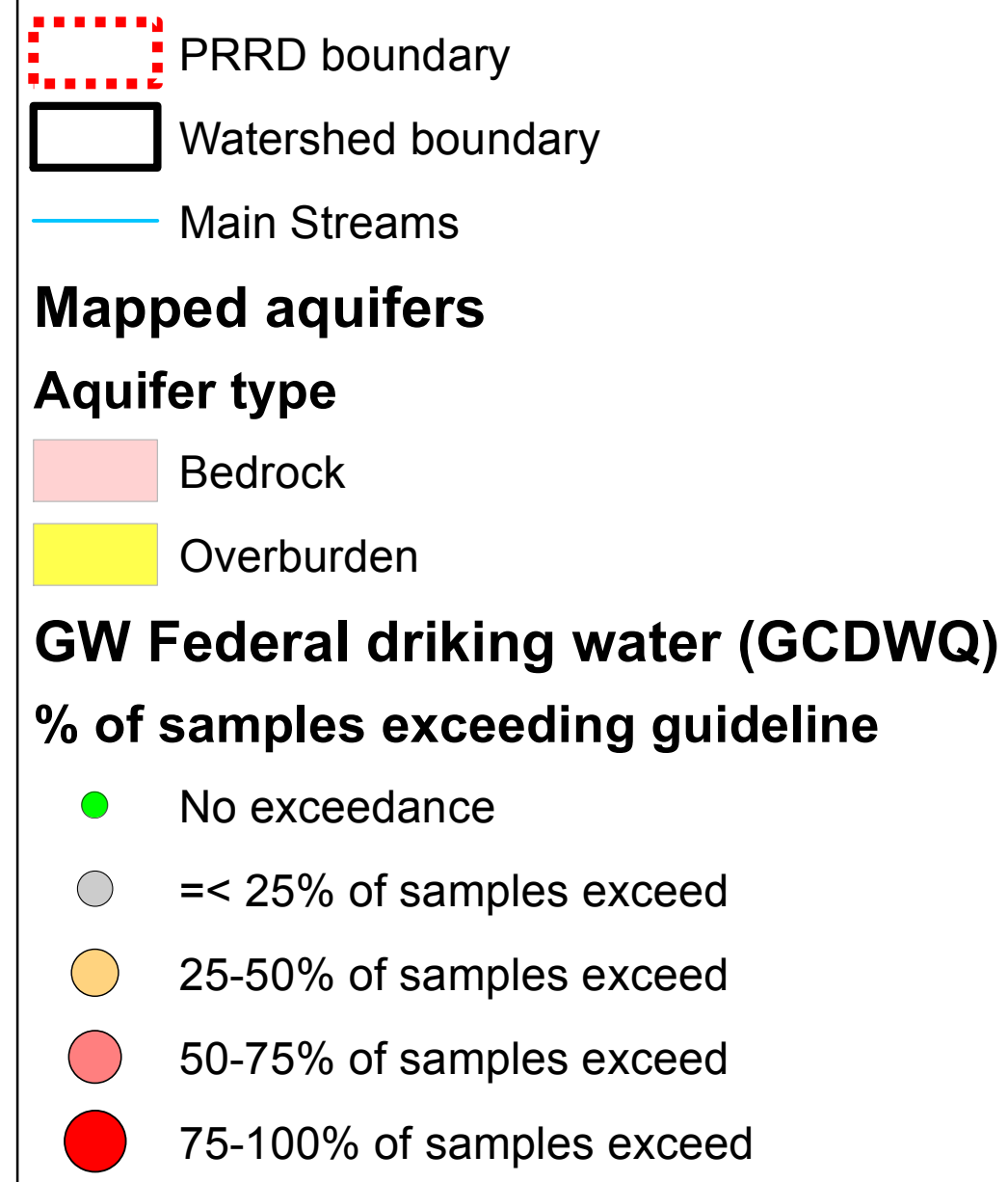
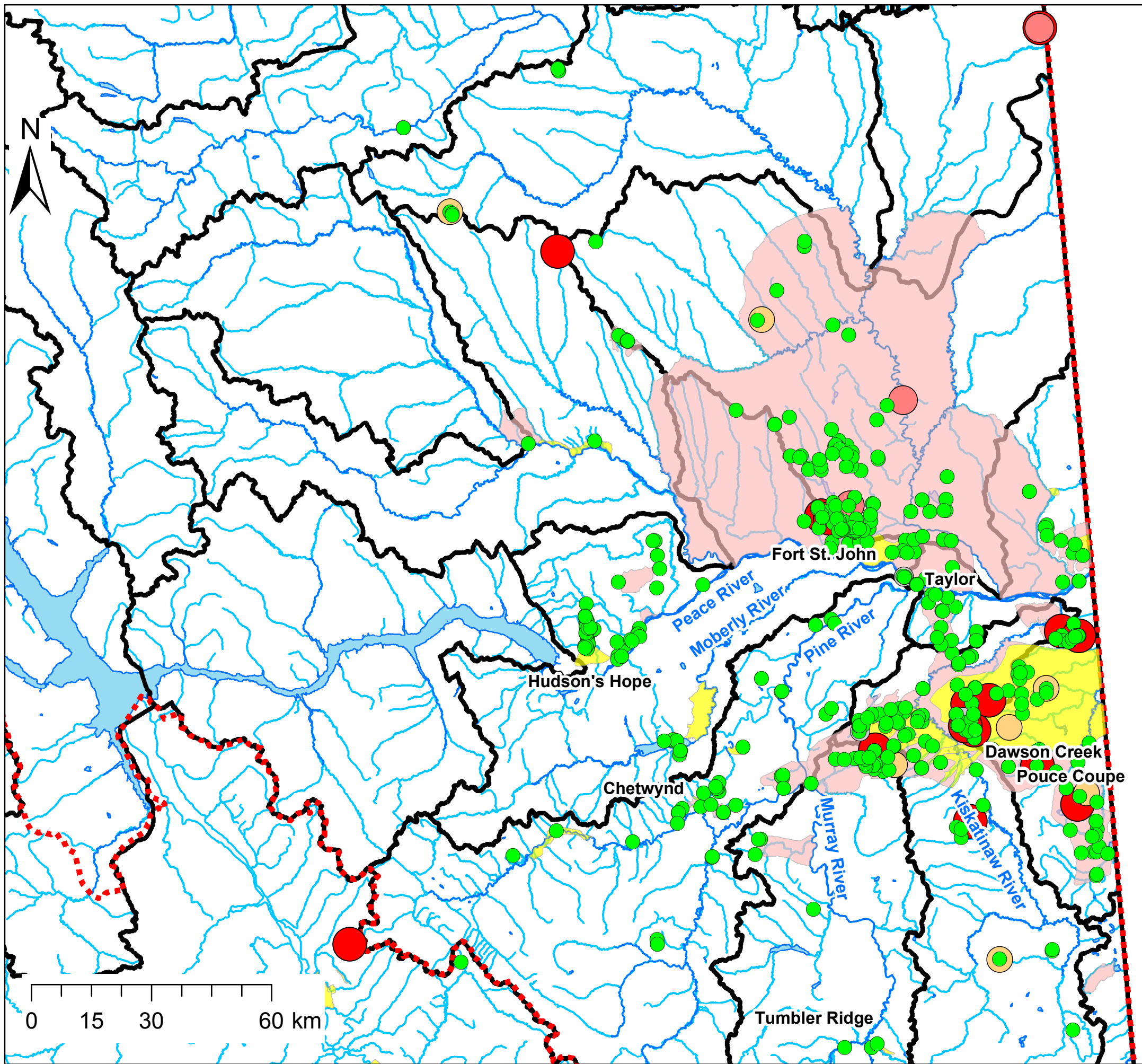
**Exceedance analysis for chloride (Cl)**



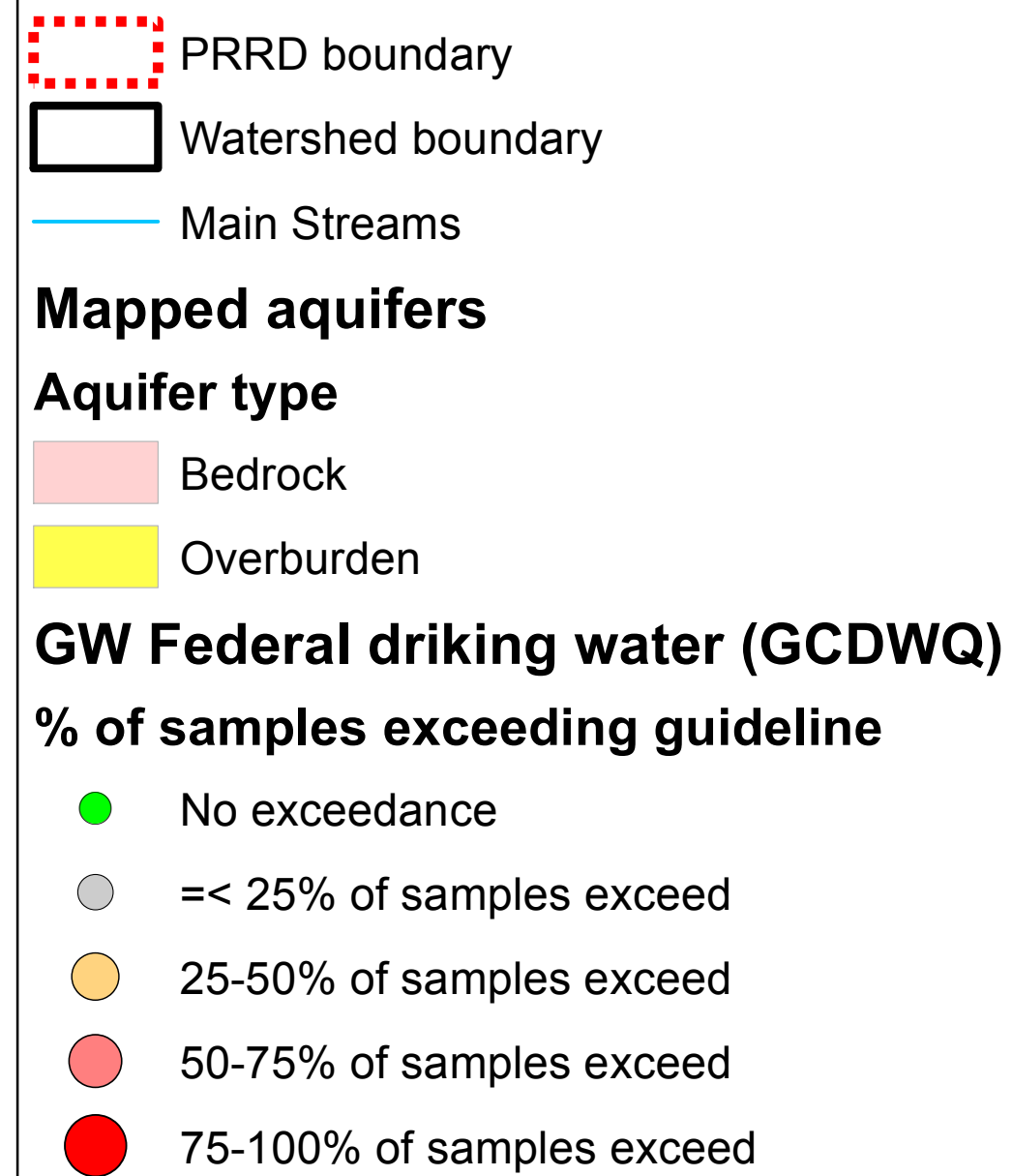
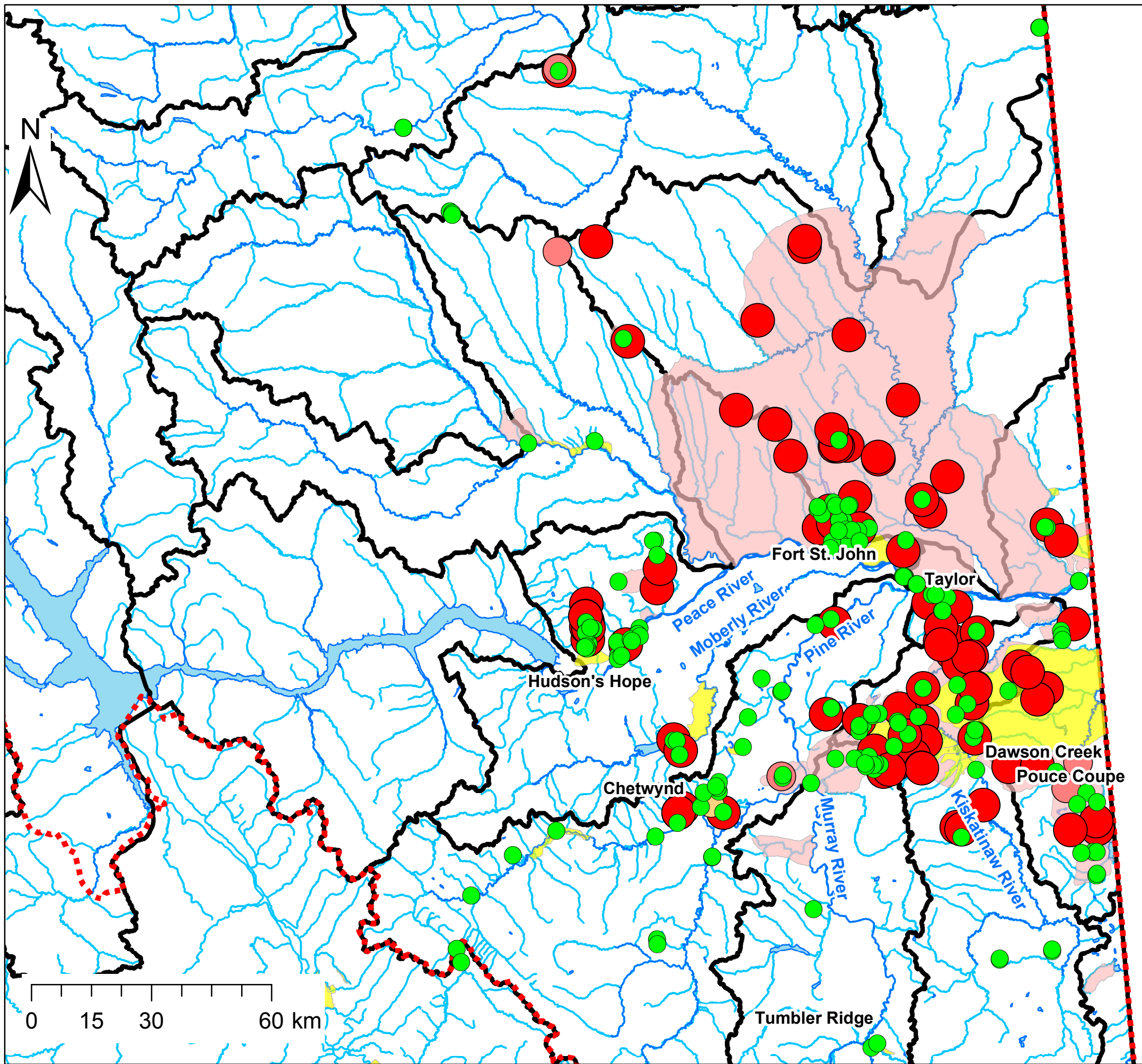
-  PRRD boundary
-  Watershed boundary
-  Main Streams
- Mapped aquifers**
- Aquifer type**
-  Bedrock
-  Overburden
- GW Federal drinking water (GCDWQ)**
- % of samples exceeding guideline**
-  No exceedance
-  =< 25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for fluoride (F)**



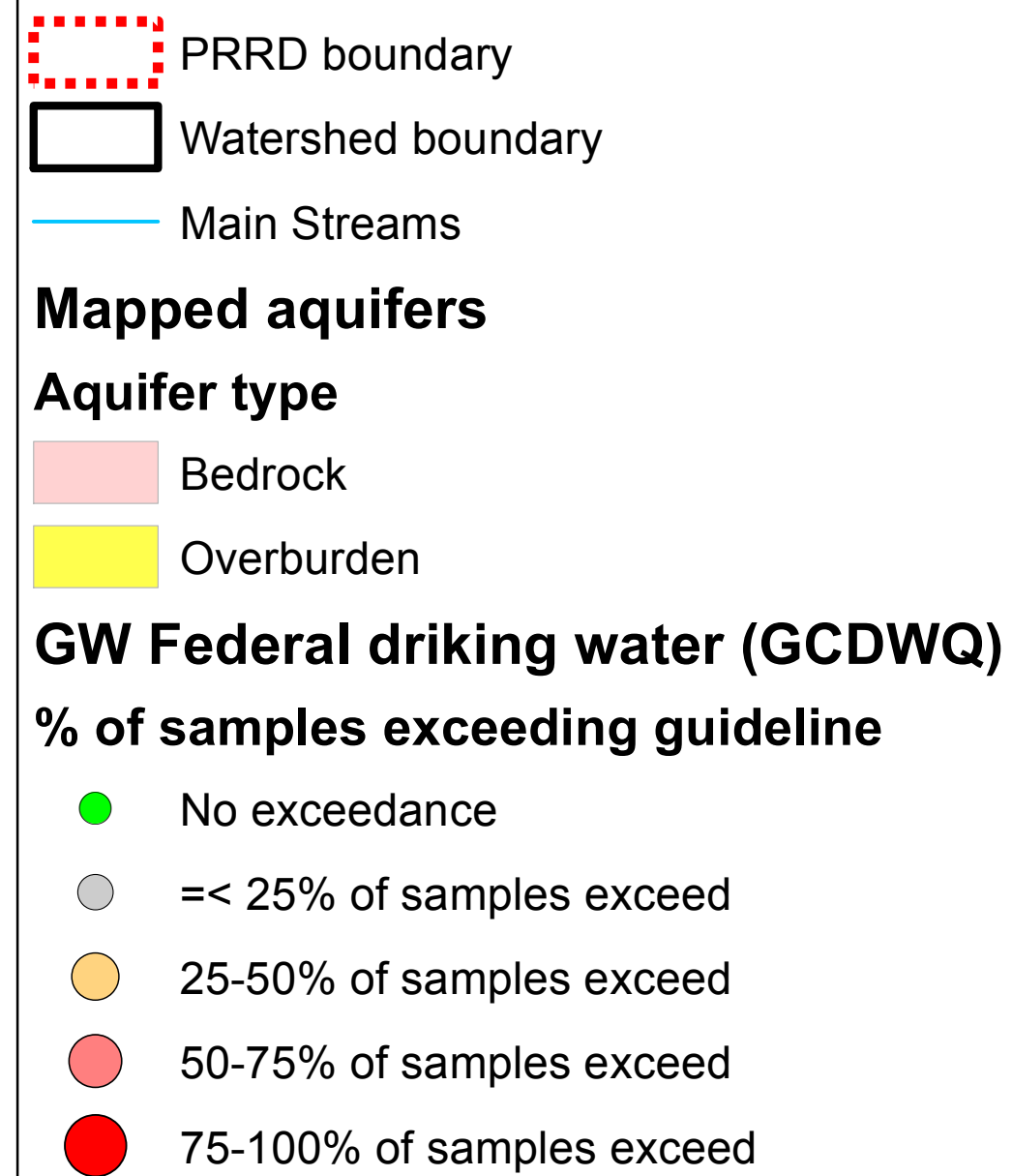
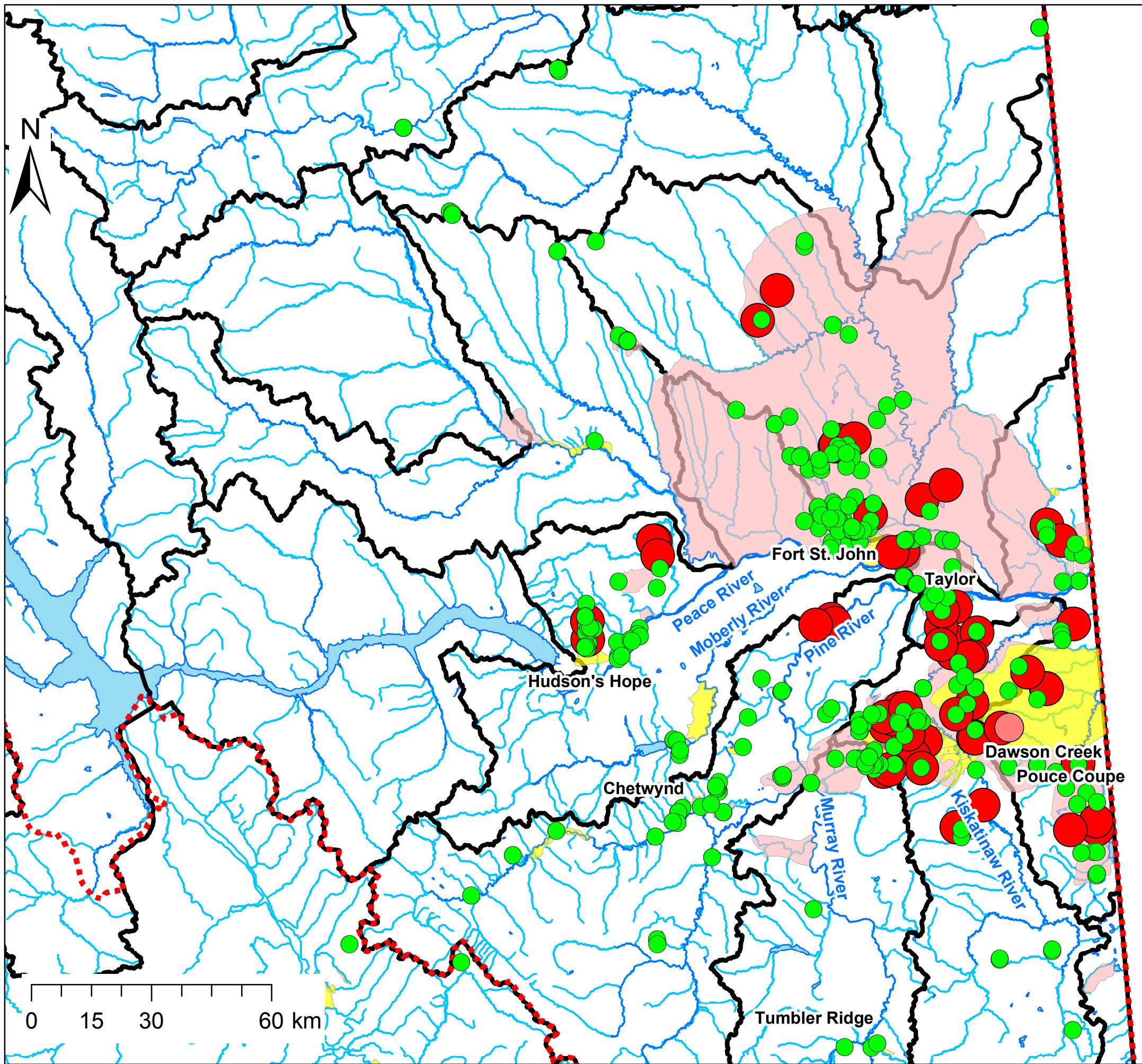


**Exceedance analysis for pH**

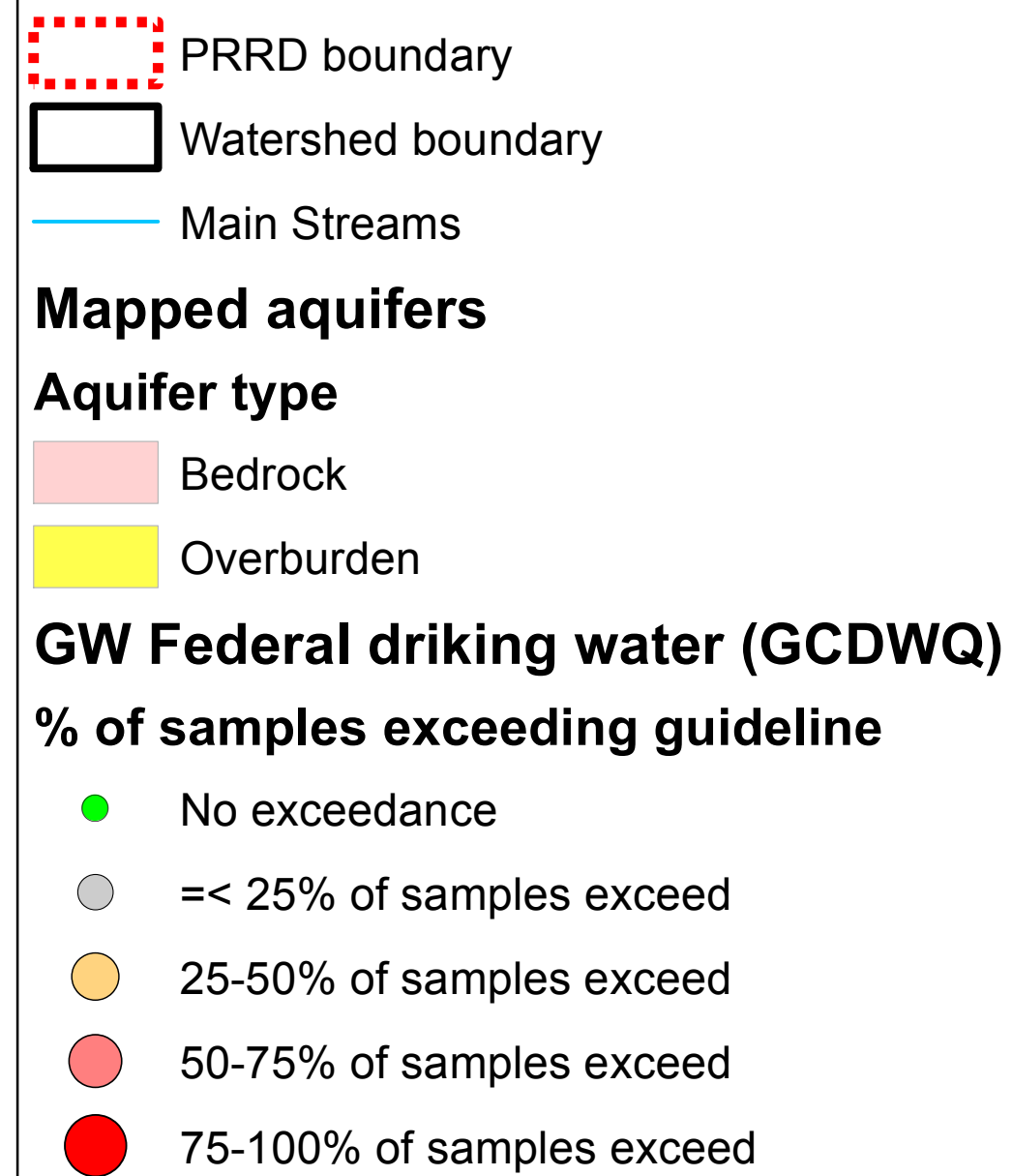
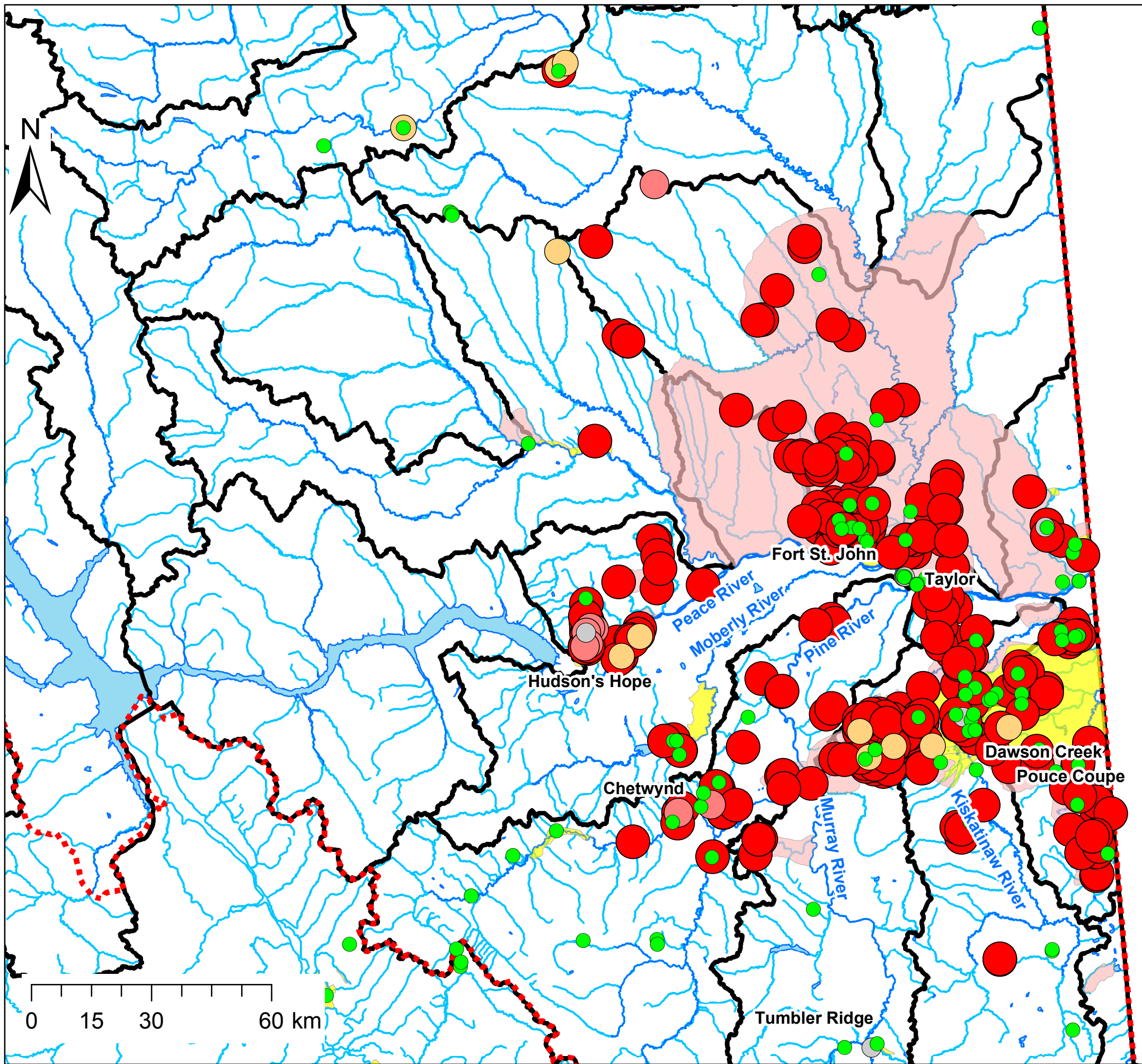


**Exceedance analysis for sodium (Na)**



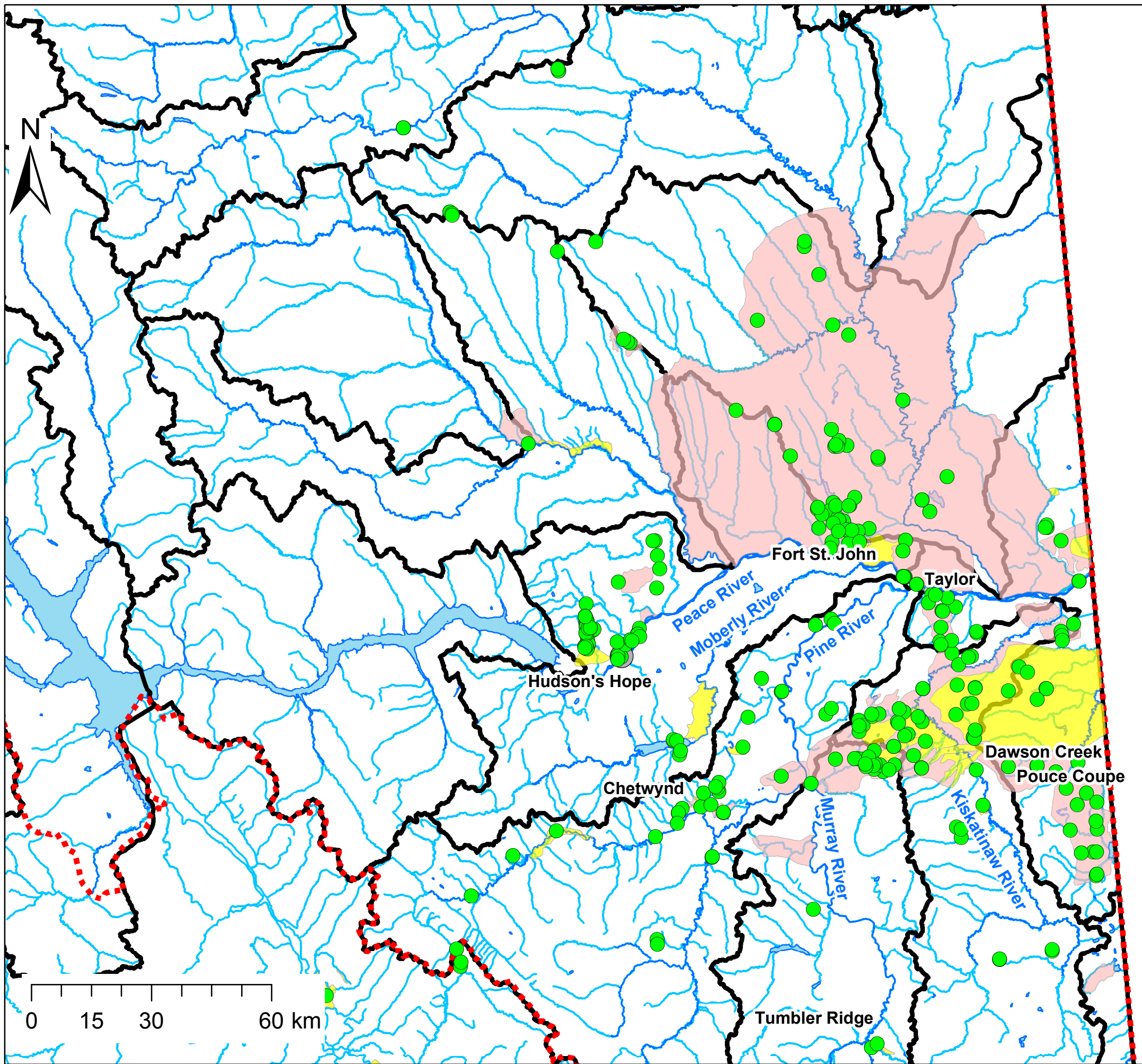


**Exceedance analysis for sulphate (SO<sub>4</sub>)**



**Exceedance analysis for total dissolved solids (TDS)**





**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

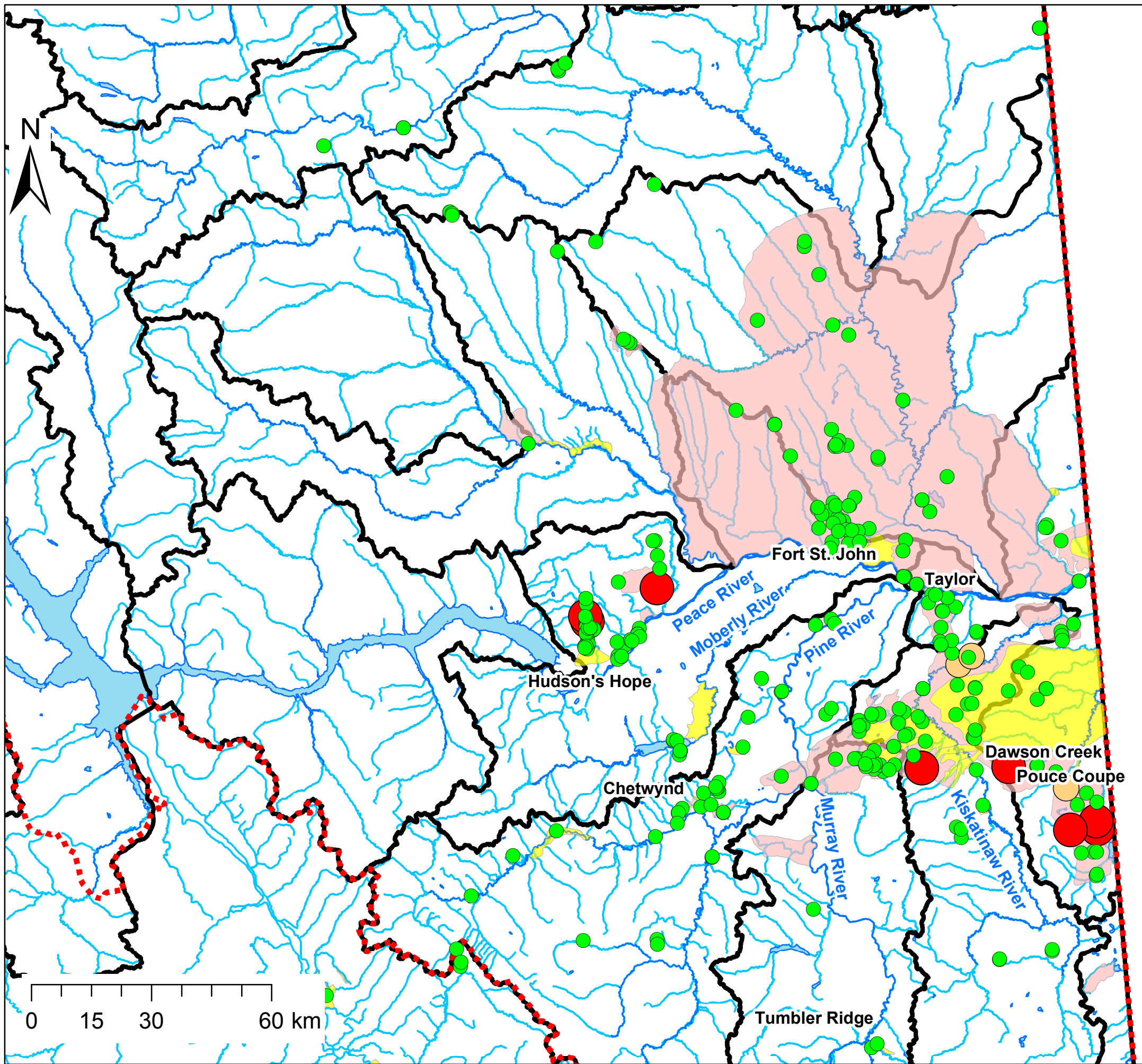
- Bedrock
- Overburden

**GW Federal livestock (acute)**




**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for aluminum (Al)**




**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

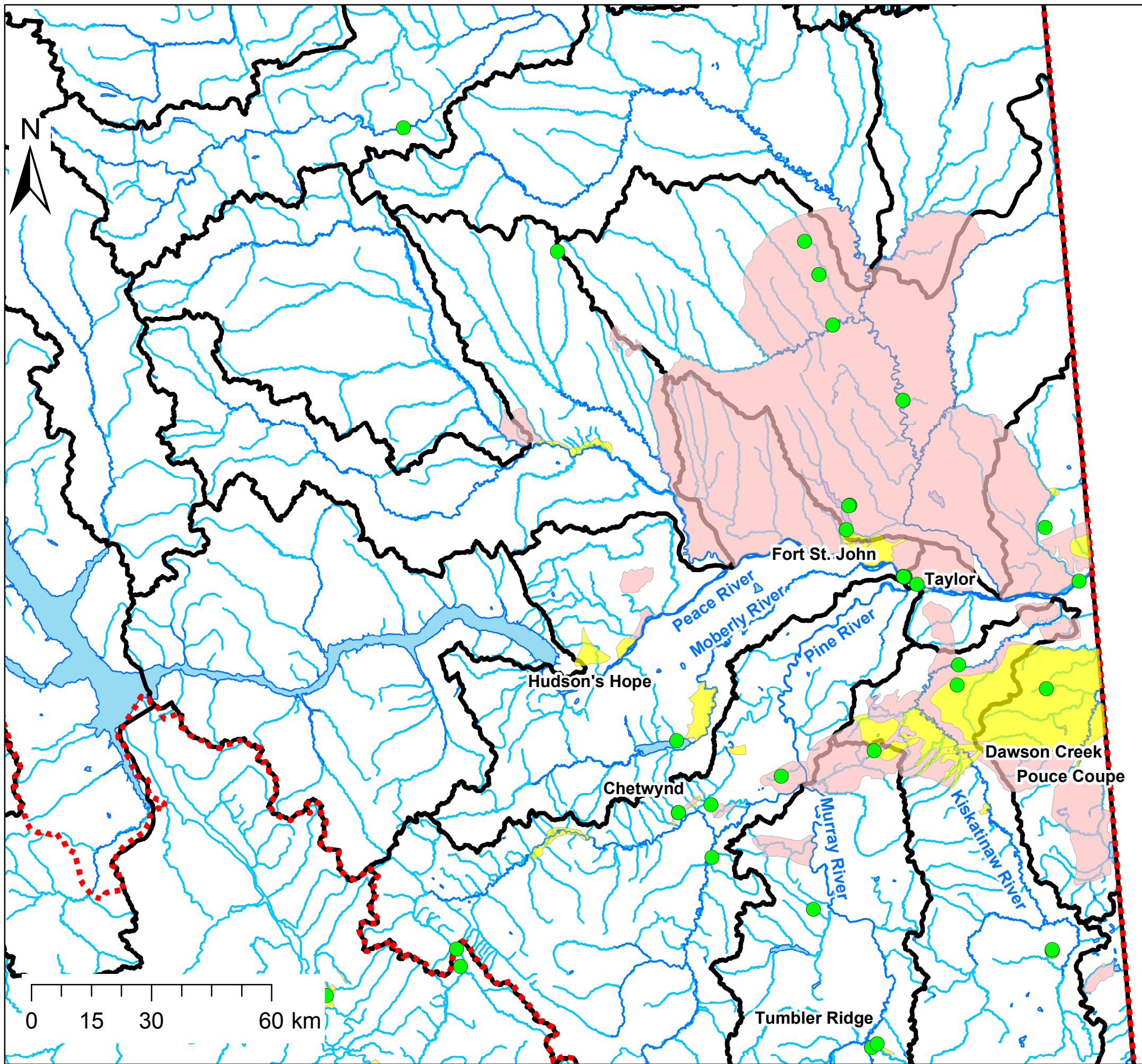
**GW Federal livestock (acute)**

**% of samples exceeding guideline**




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for arsenic (As)**





**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

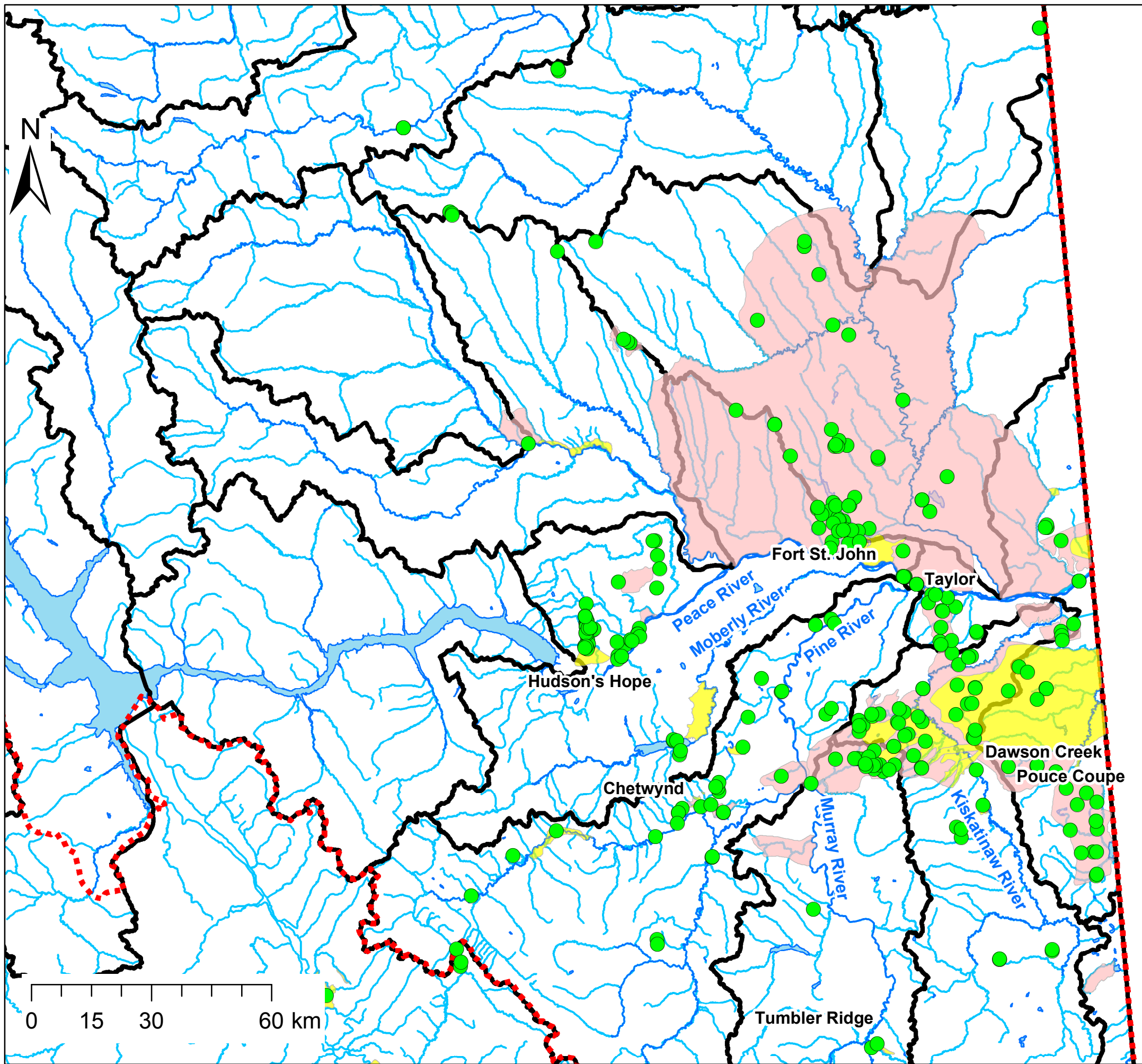
-  Bedrock
-  Overburden

**GW Federal livestock (acute)**

**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for beryllium (Be)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

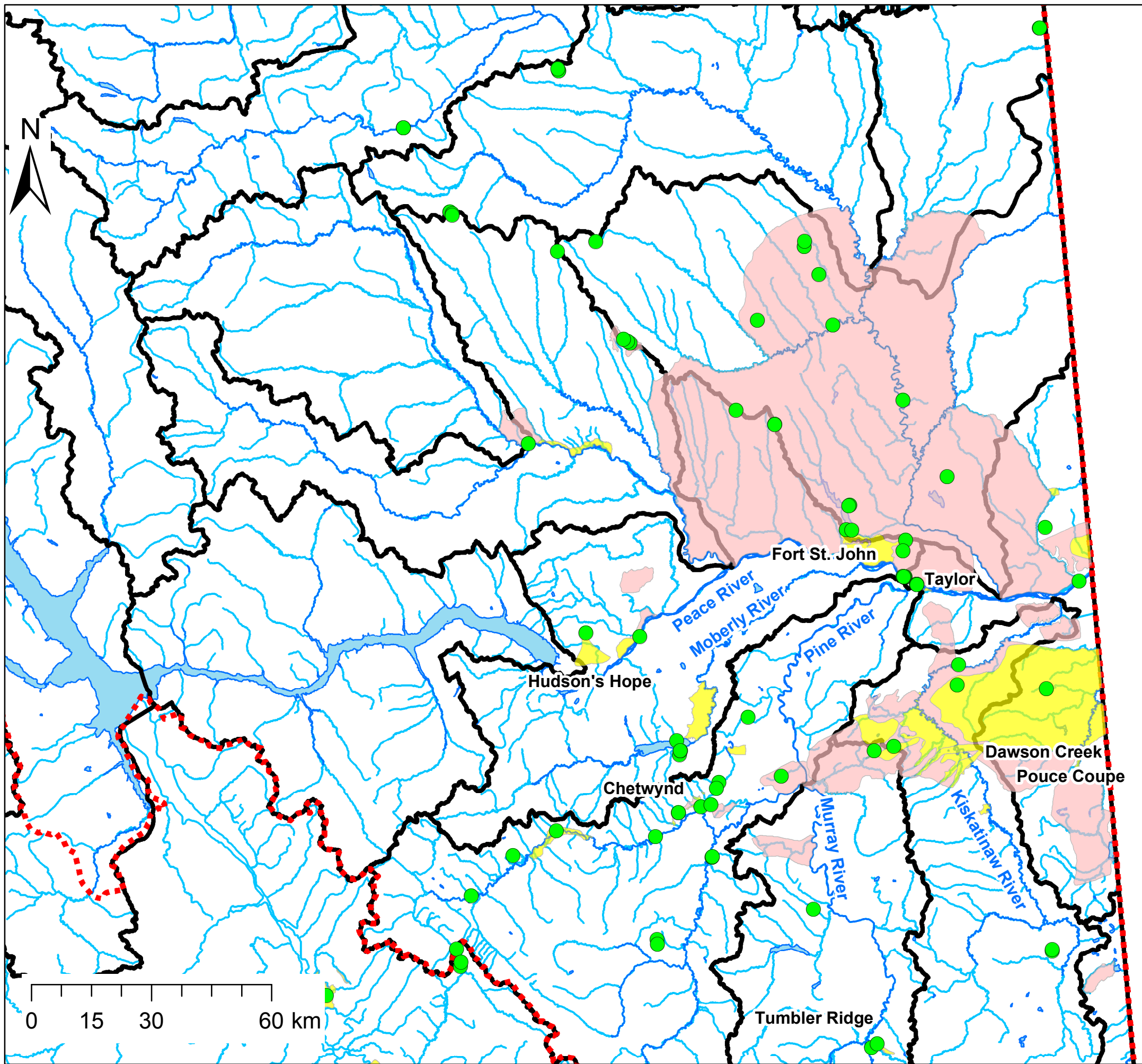
**GW Federal livestock (acute)**

**% of samples exceeding guideline**




- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for boron (B)**





**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

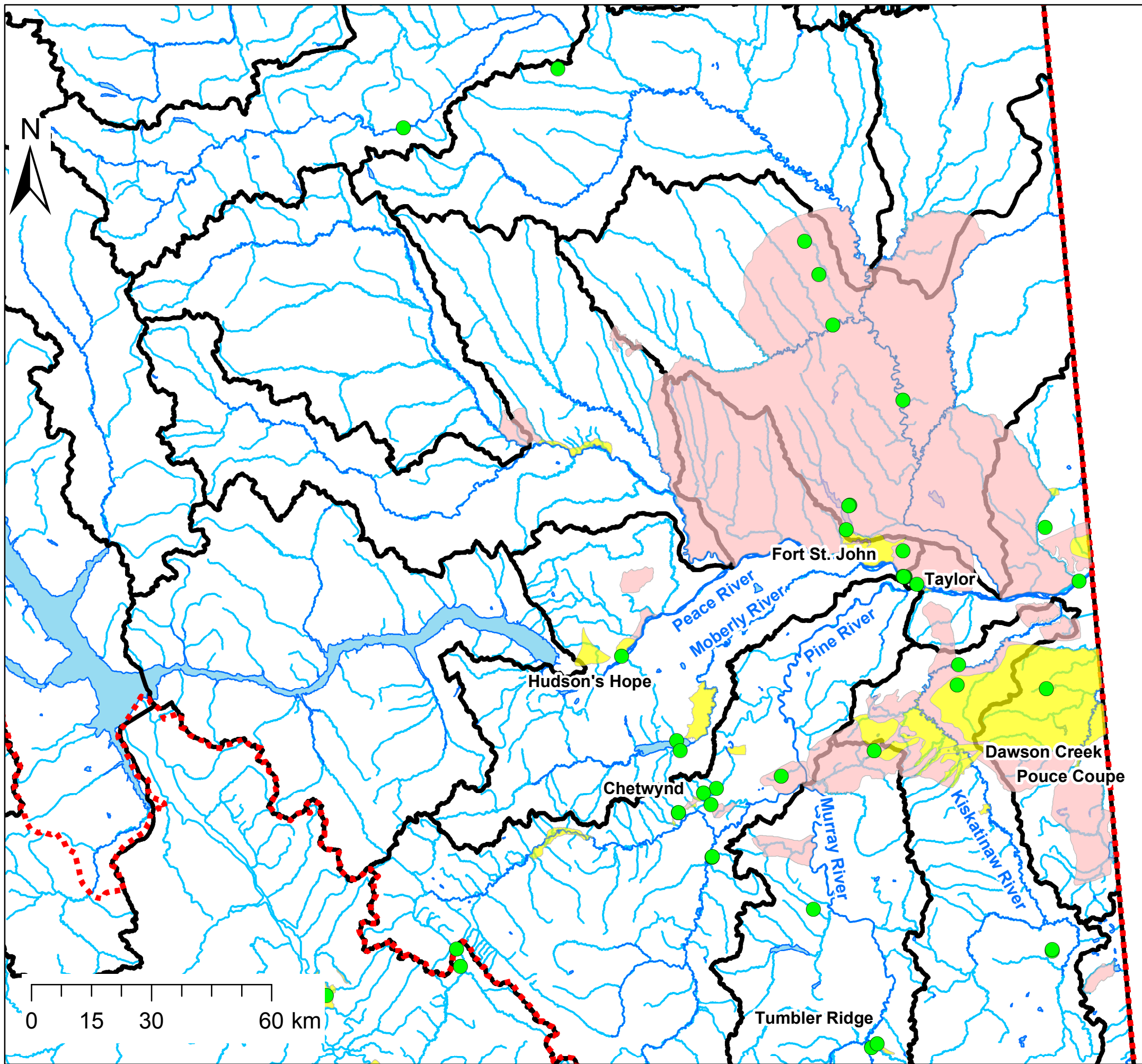
-  Bedrock
-  Overburden

**GW Federal livestock (acute)**

**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for cadmium (Cd)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

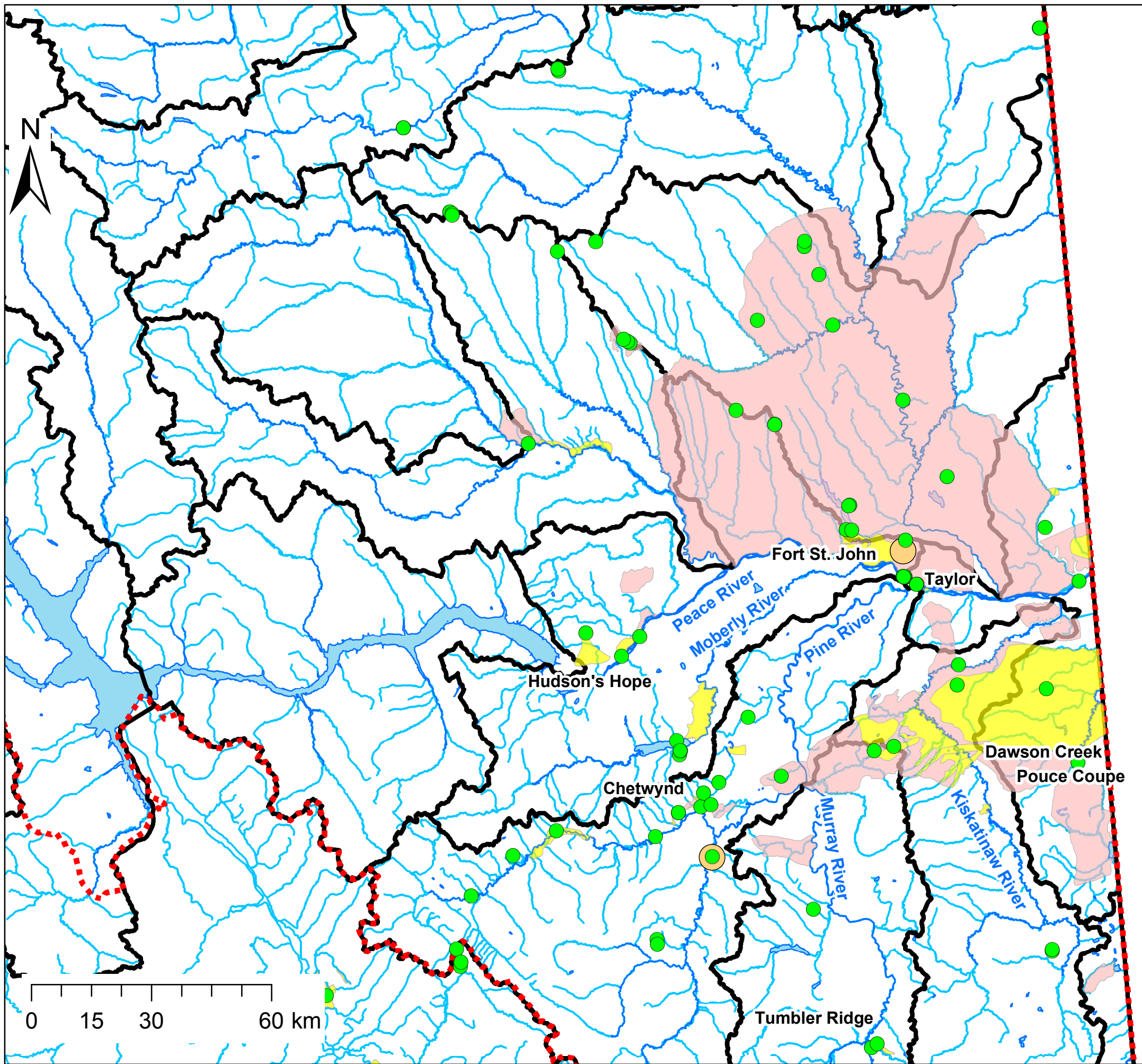
**GW Federal livestock (acute)**

**% of samples exceeding guideline**




- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for cobalt (Co)**





**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

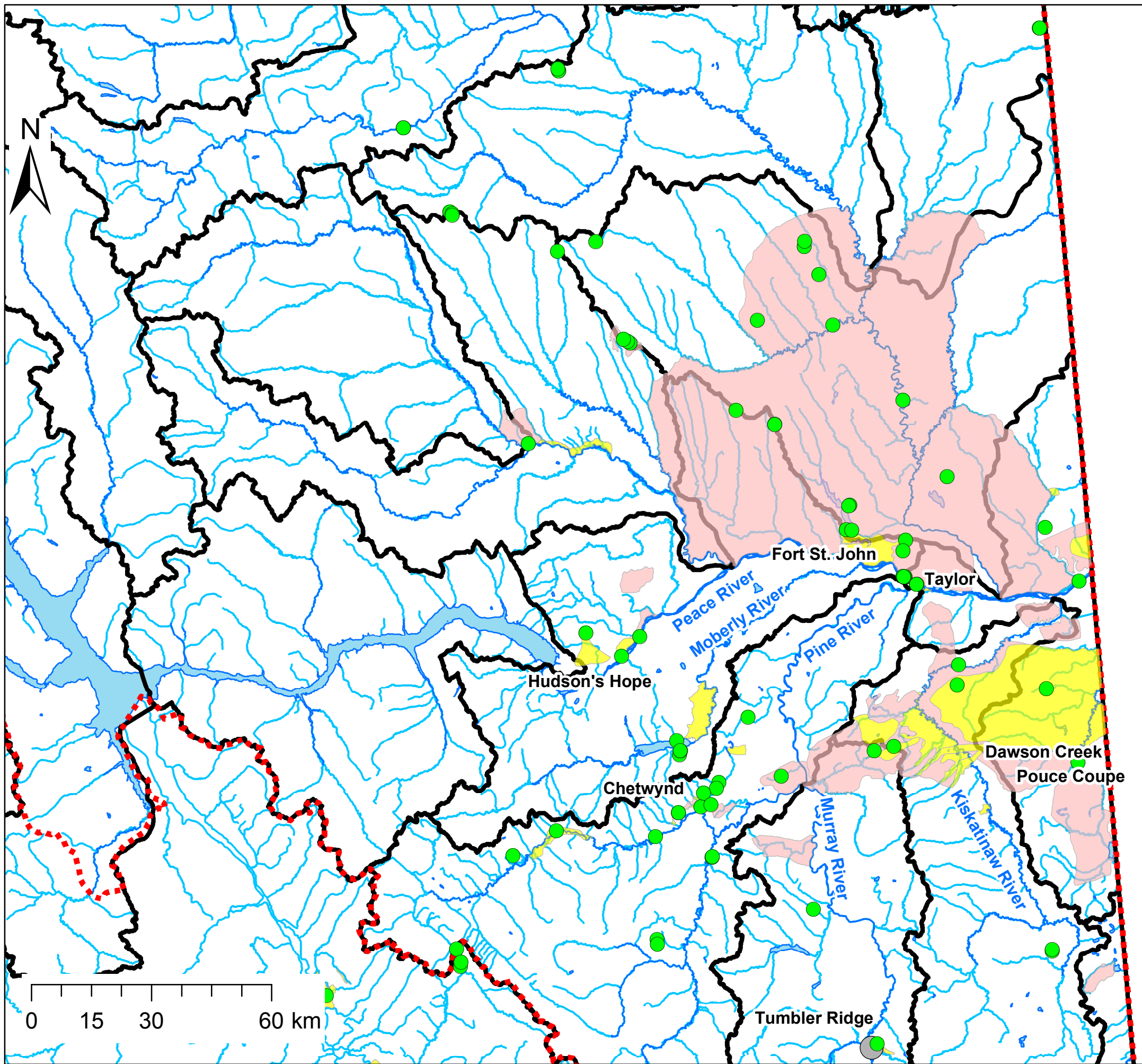
-  Bedrock
-  Overburden

**GW Federal livestock (acute)**

**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for copper (Cu)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

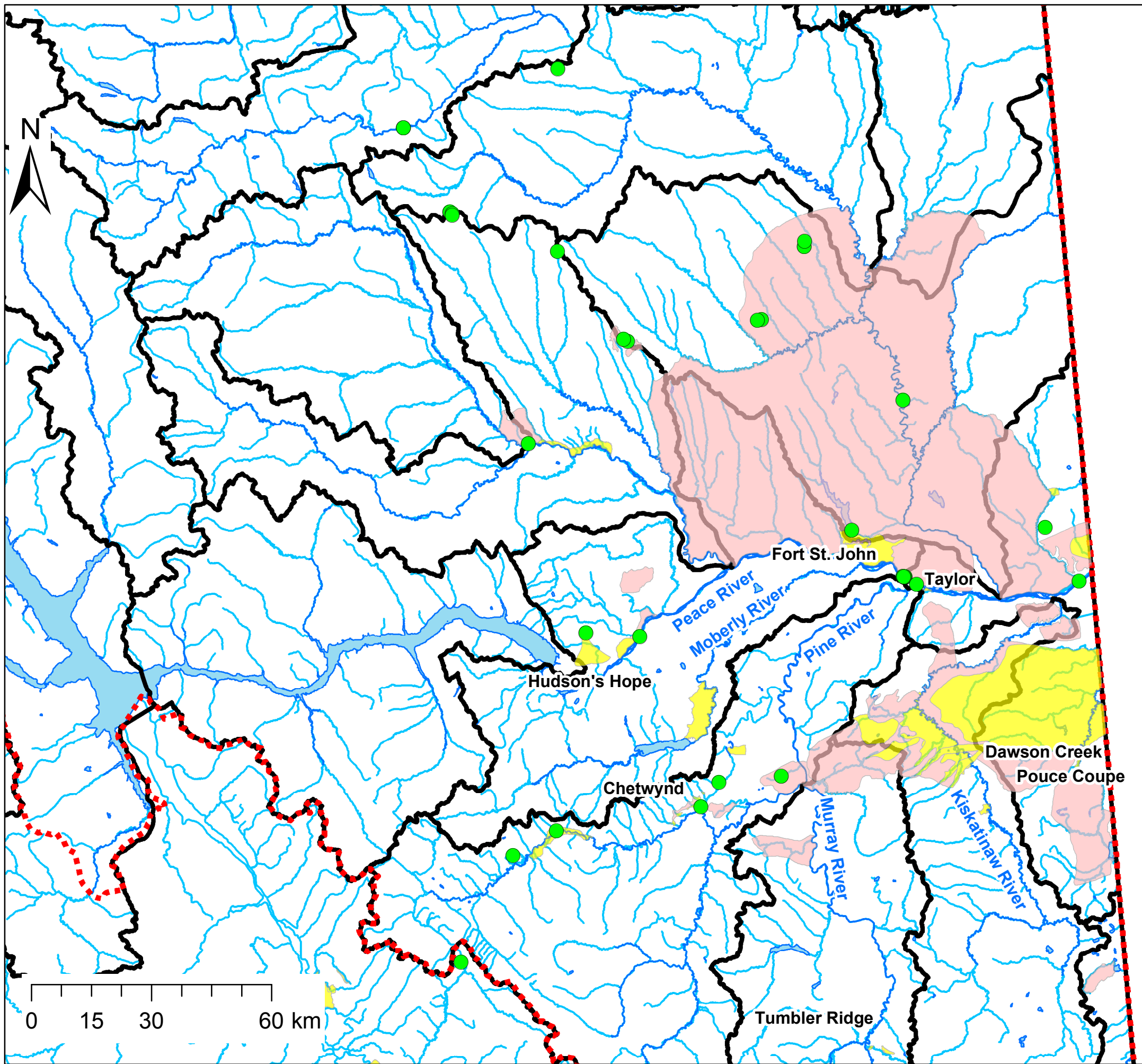
**GW Federal livestock (acute)**

**% of samples exceeding guideline**




- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for lead (Pb)**





### Legend

-  PRRD boundary
-  Watershed boundary
-  Main Streams






### Mapped aquifers

#### Aquifer type

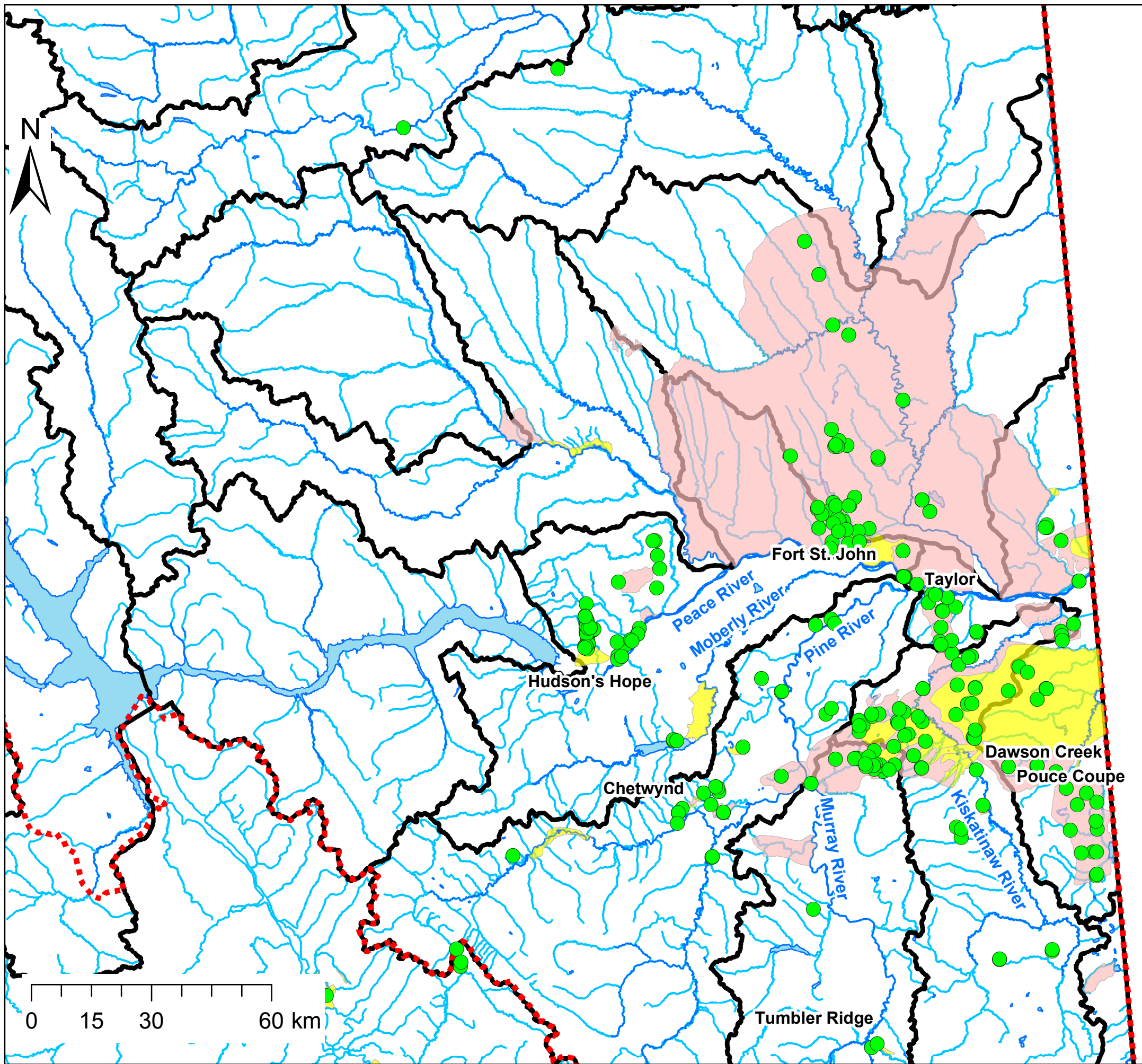
-  Bedrock
-  Overburden

### GW Federal livestock (acute)

#### % of samples exceeding guideline

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for mercury (Hg)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

- Aquifer type**
- Bedrock
  - Overburden

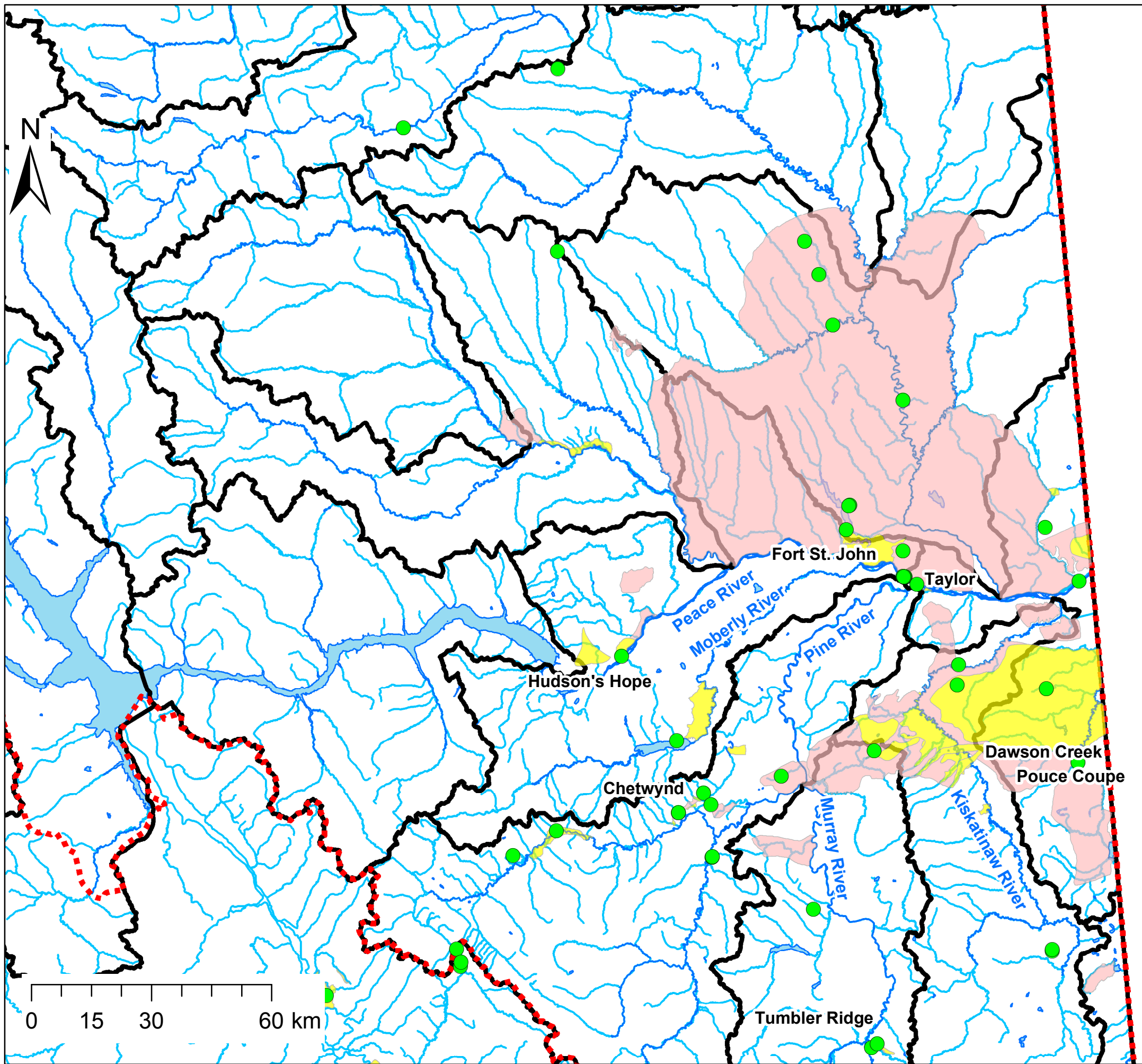
**GW Federal livestock (acute)**

**% of samples exceeding guideline**




- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for Molybdenum (Mo)**






**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

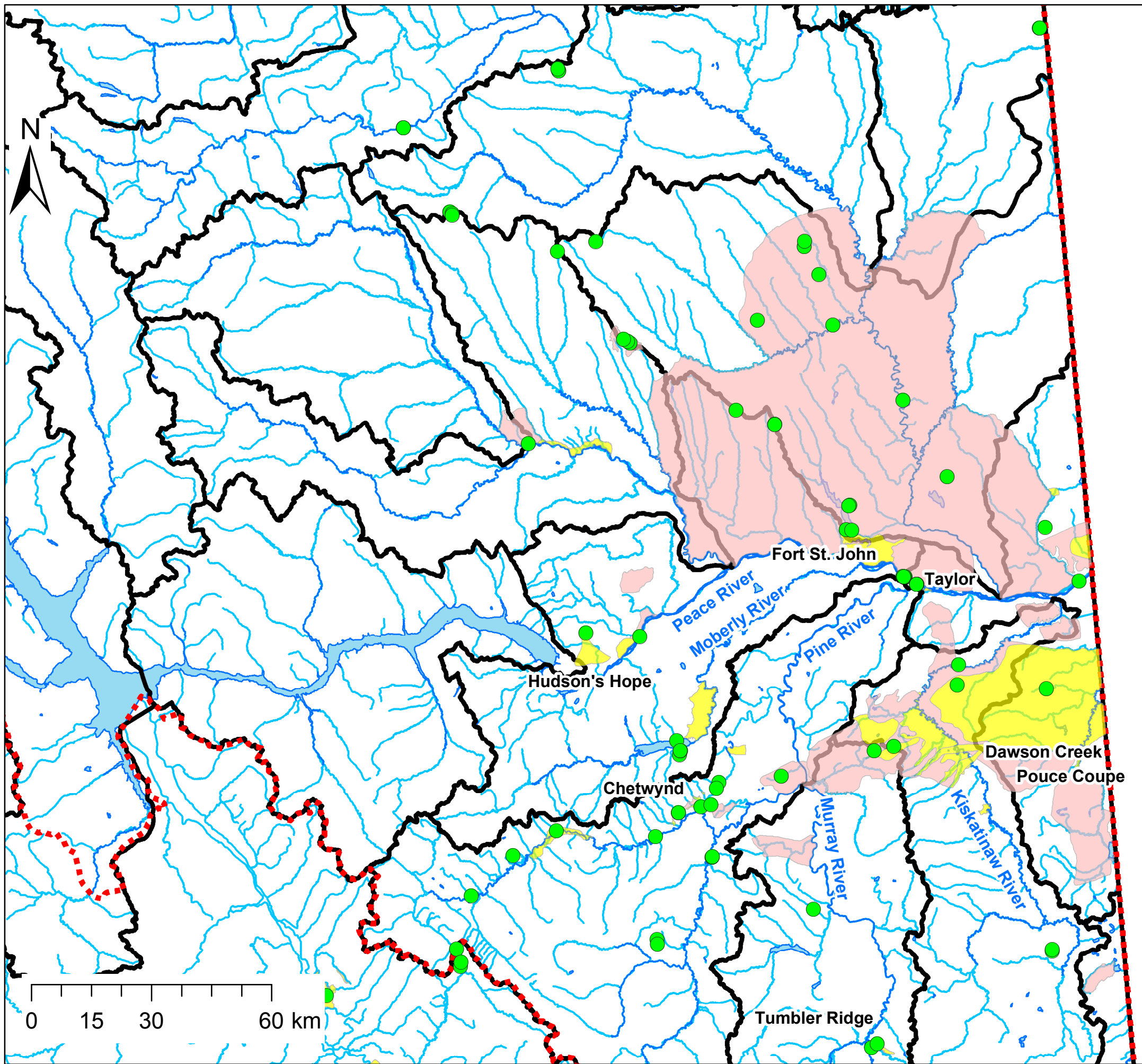
-  Bedrock
-  Overburden

**GW Federal livestock (acute)**

**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for nickel (Ni)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

- Aquifer type**
- Bedrock
  - Overburden

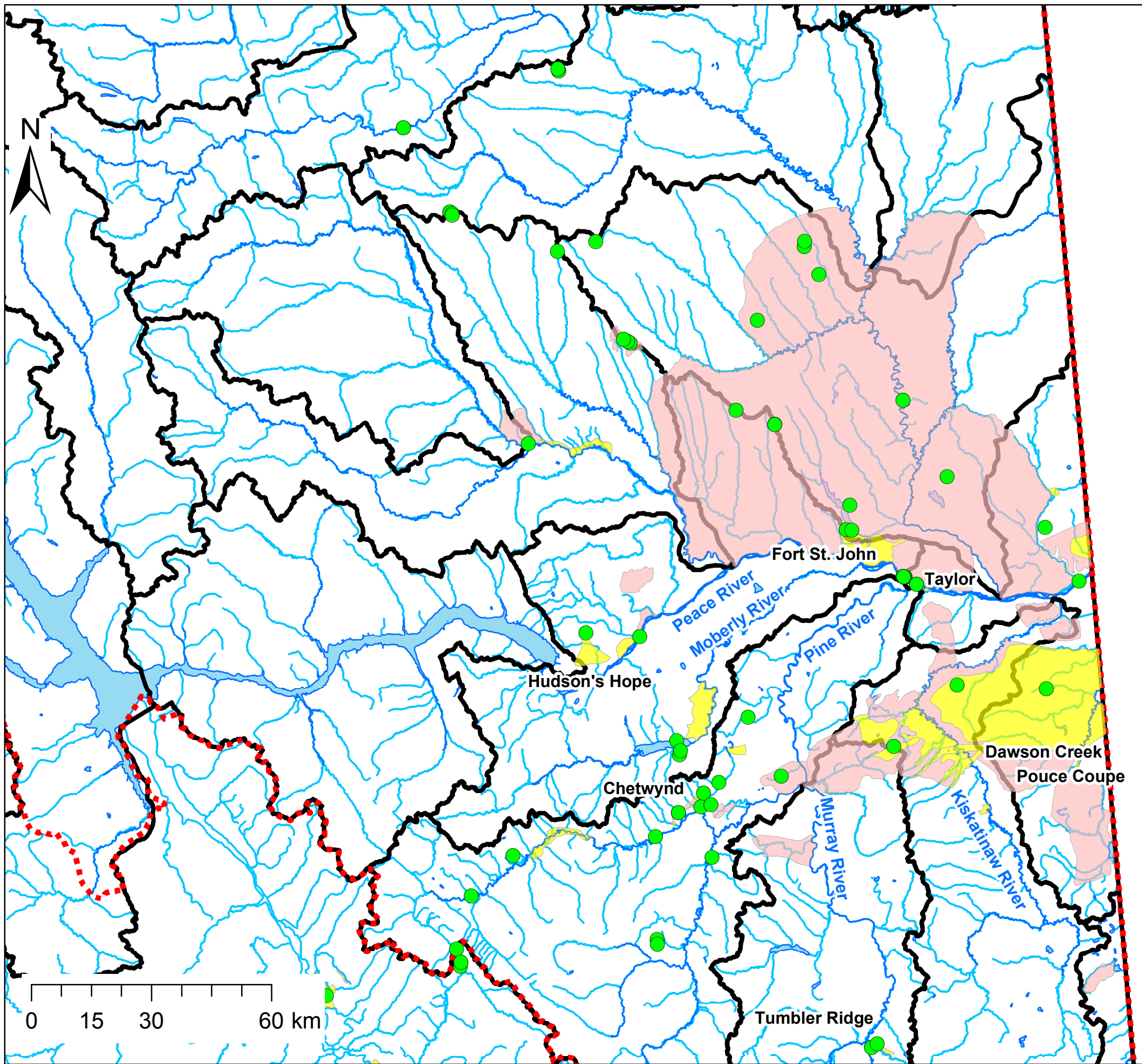
**GW Federal livestock (acute)**

**% of samples exceeding guideline**




- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for selenium (Se)**





**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

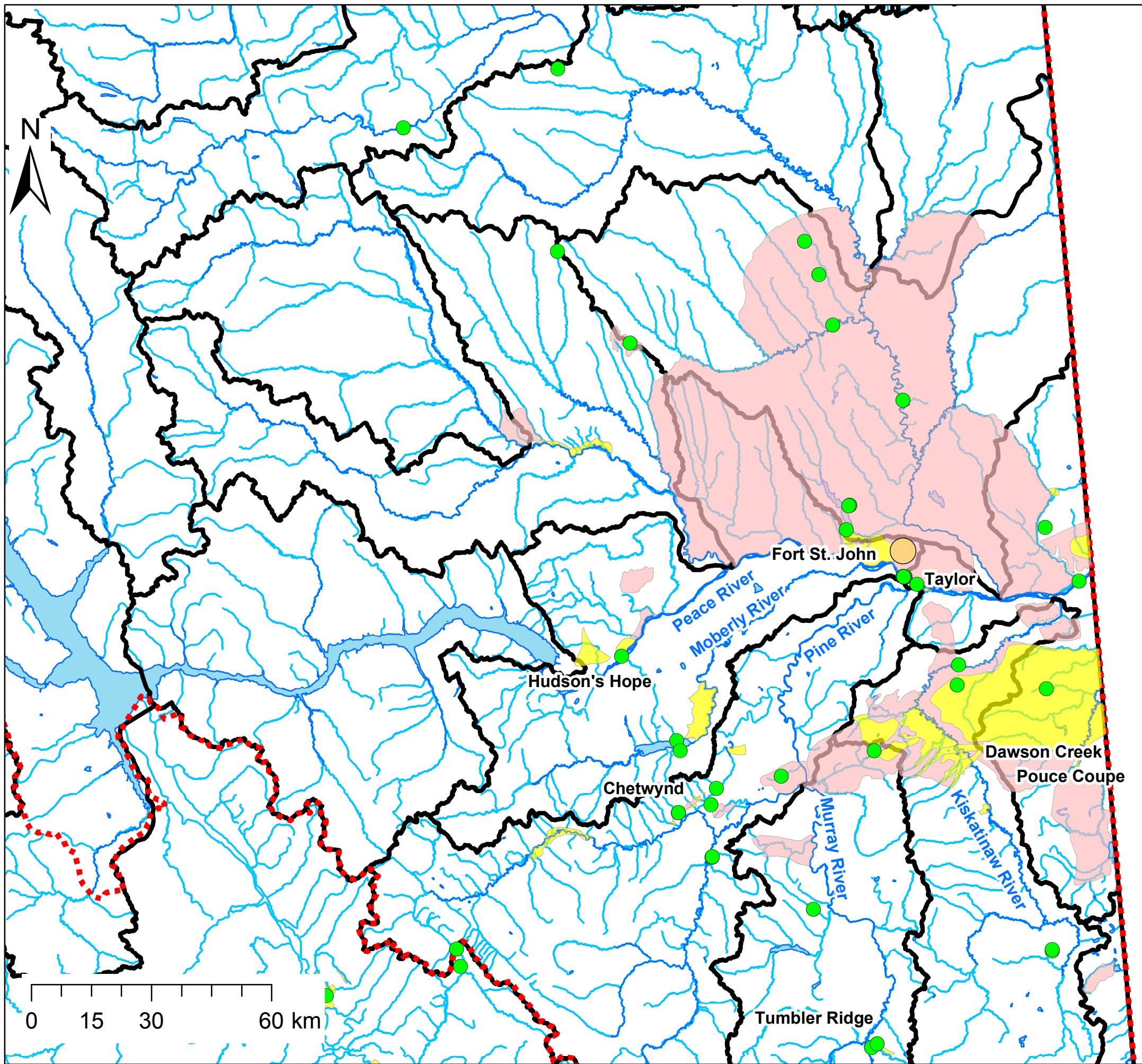
-  Bedrock
-  Overburden

**GW Federal livestock (acute)**

**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for uranium (U)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

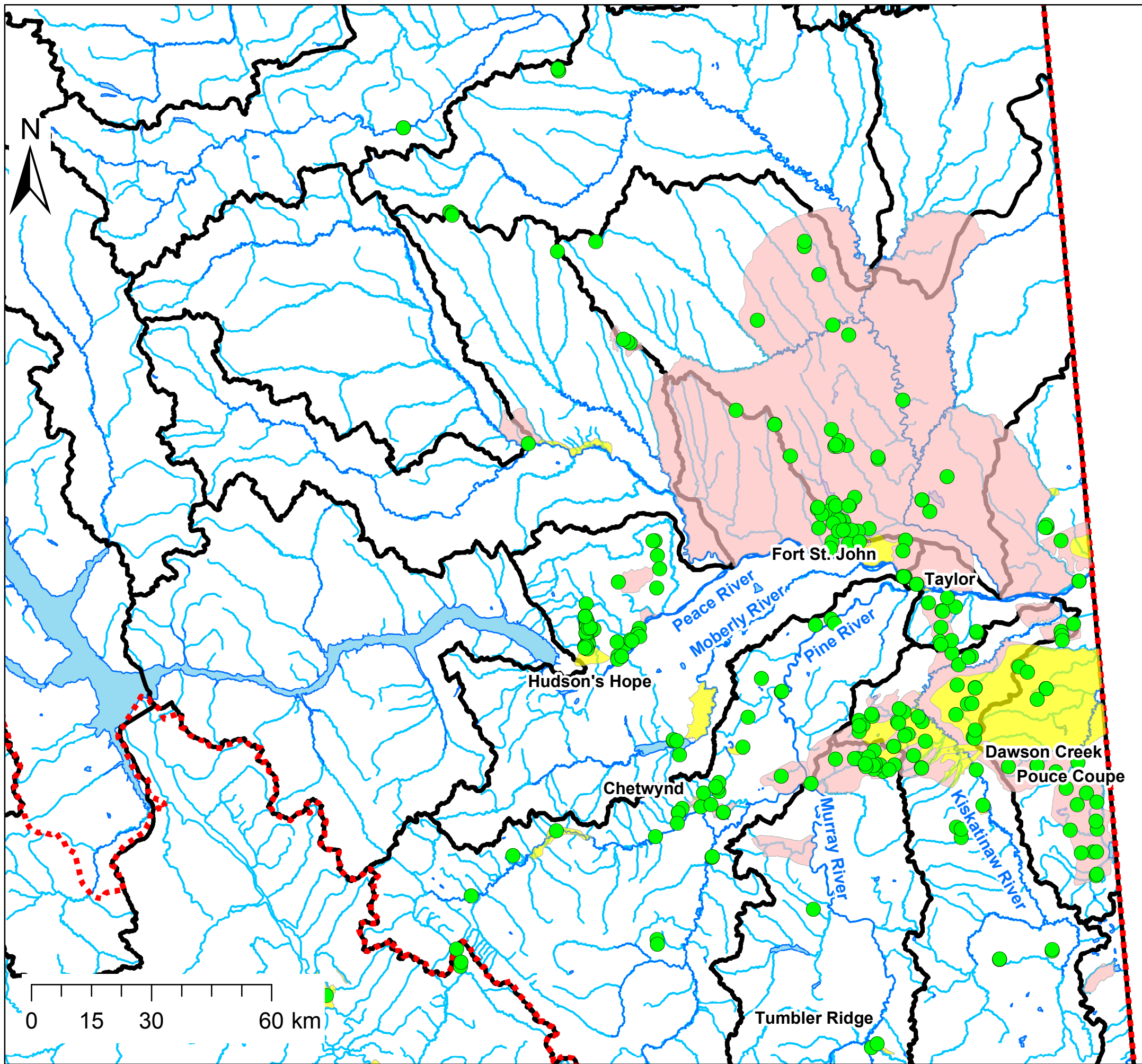
**GW Federal livestock (acute)**

**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for vanadium (V)**





**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

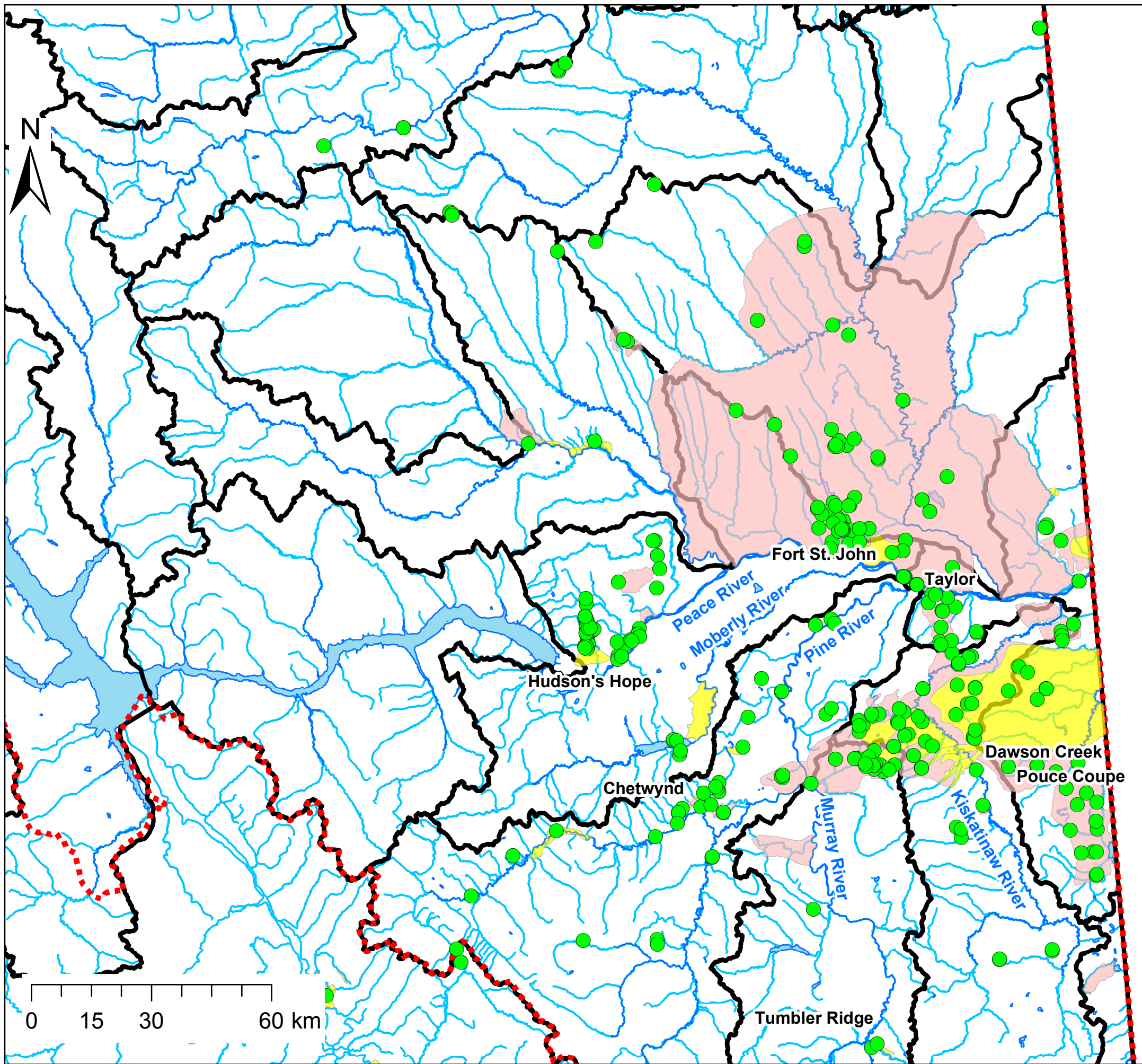
- Bedrock
- Overburden

**GW Federal livestock (acute)**




**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for zinc (Zn)**




**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

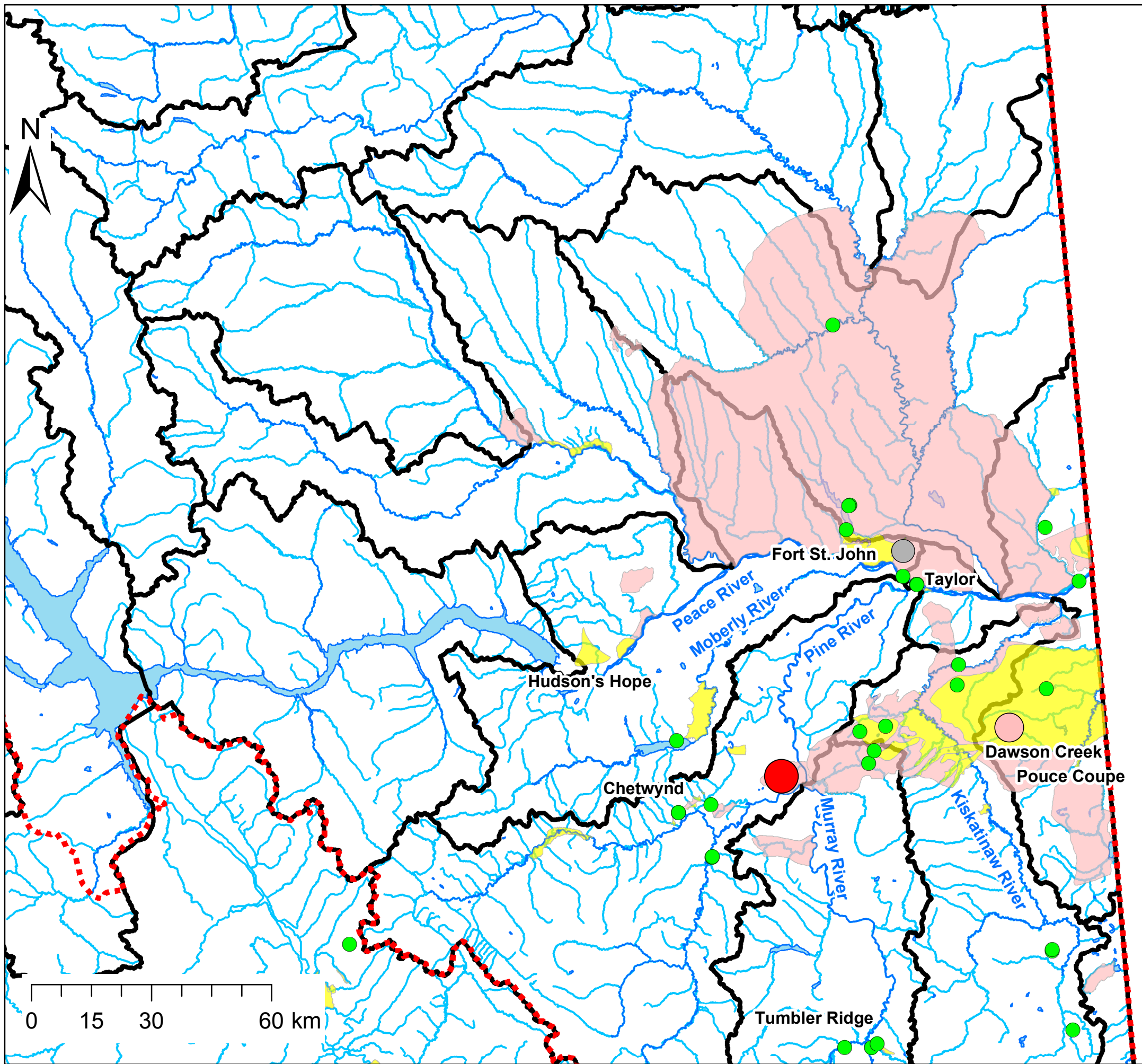
**GW Federal livestock (acute)**

**% of samples exceeding guideline**




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for calcium (Ca)**





**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

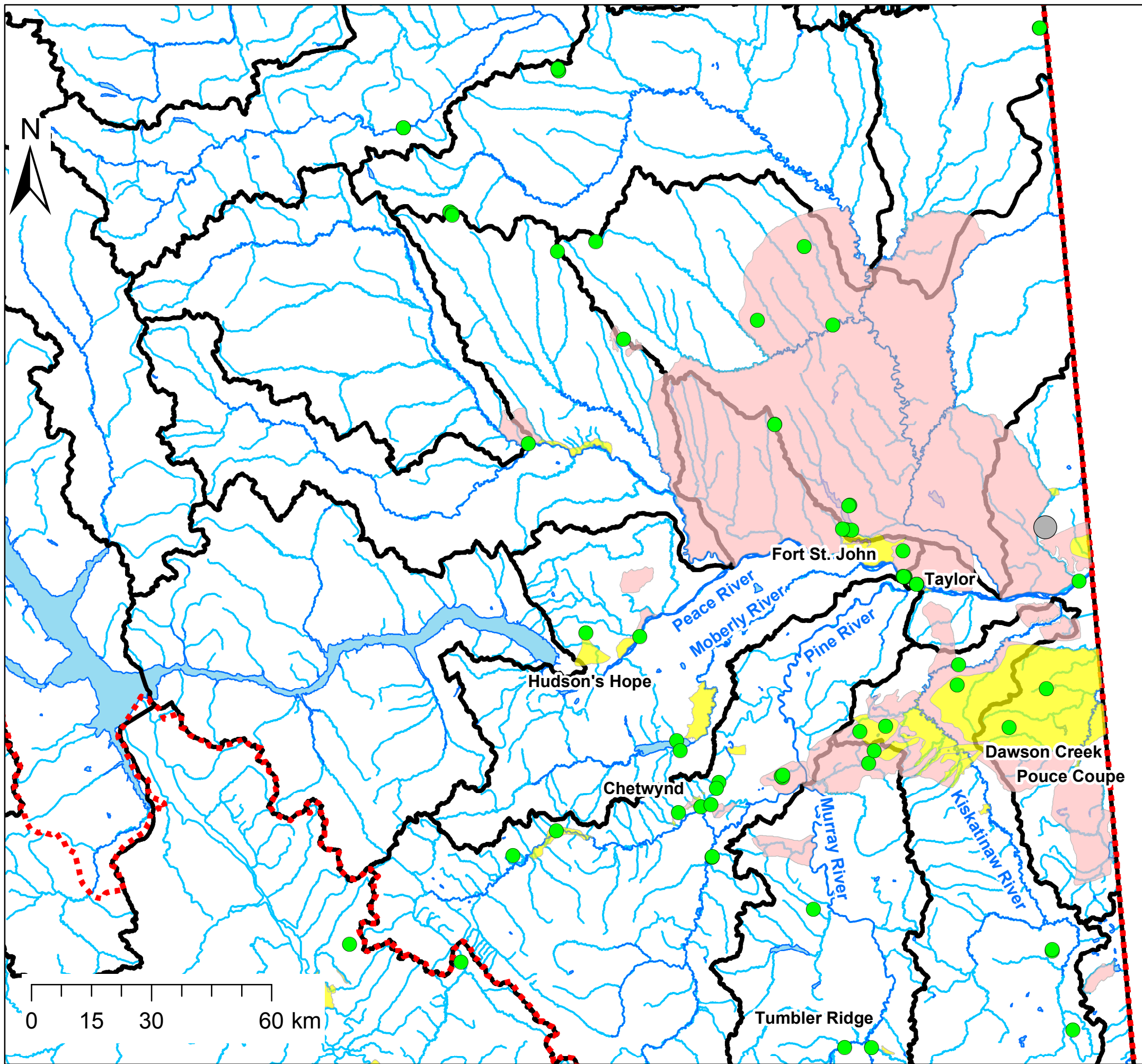
-  Bedrock
-  Overburden

**GW Federal livestock (acute)**

**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for fluoride (F)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

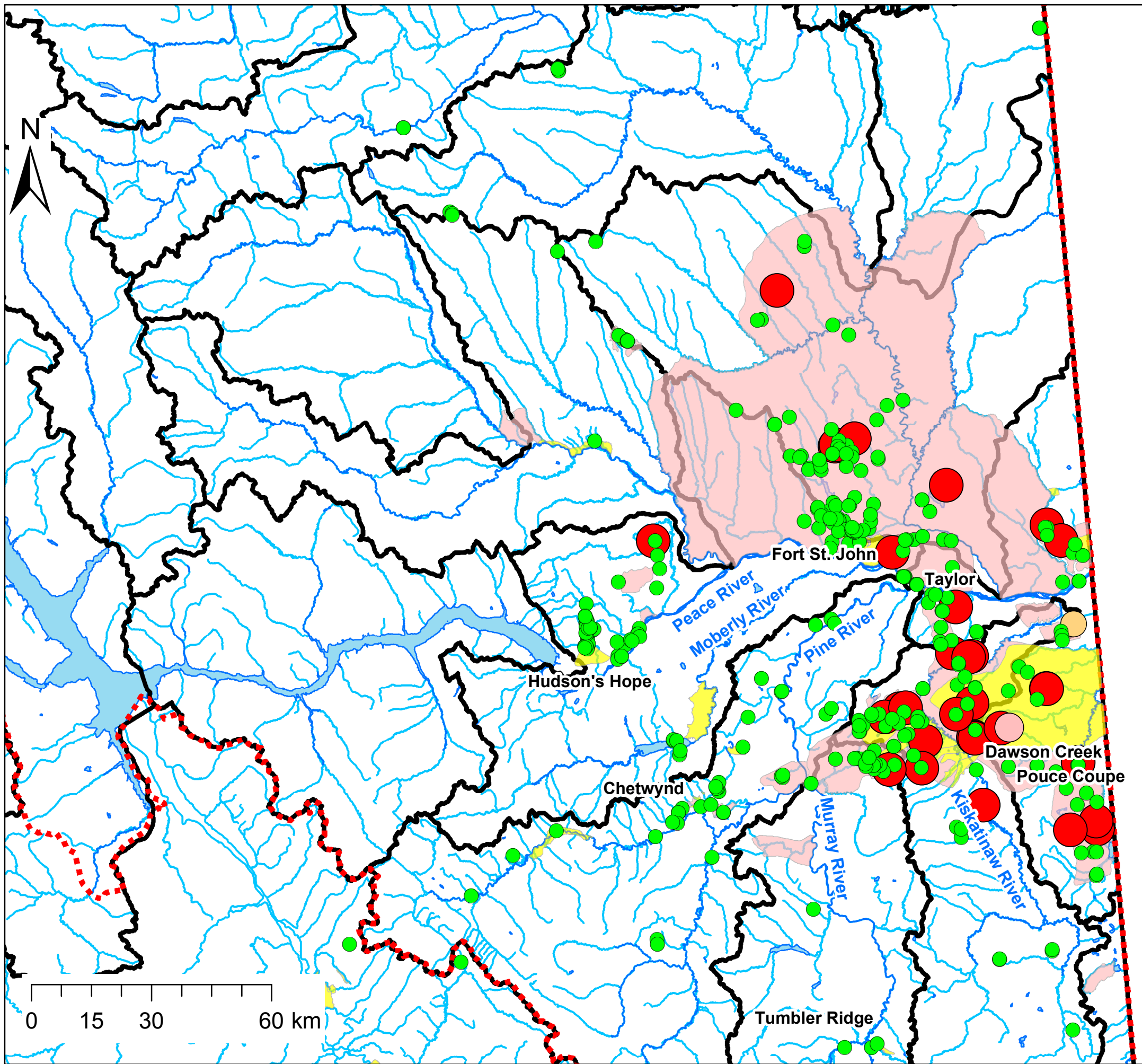
**GW Federal livestock (acute)**

**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for nitrite (NO<sub>2</sub>)**





**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

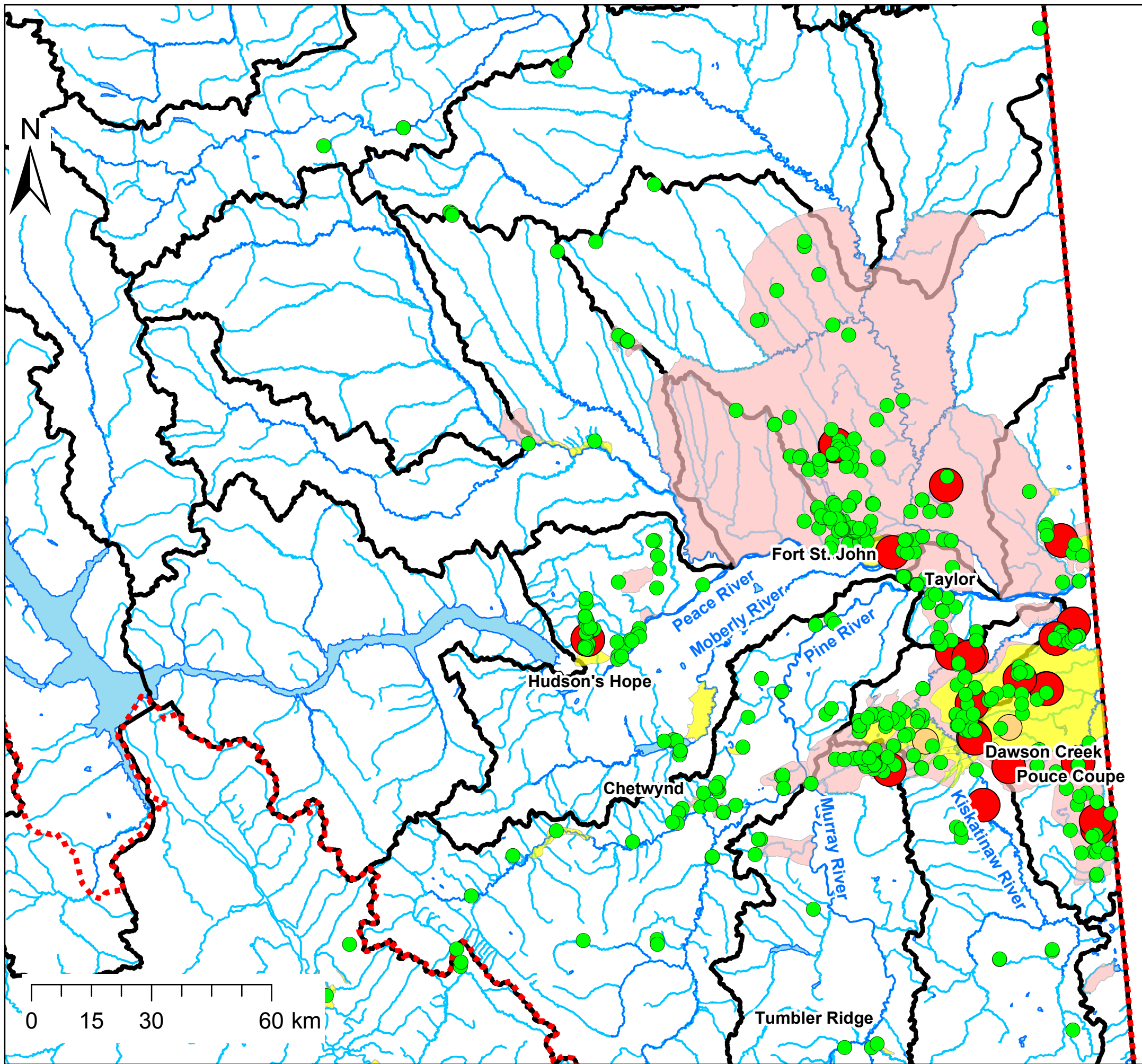
- Bedrock
- Overburden

**GW Federal livestock (acute)**

**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis  
for sulphate (SO4)**



### Legend

- PRRD boundary
- Watershed boundary
- Main Streams

### Mapped aquifers

#### Aquifer type

- Bedrock
- Overburden

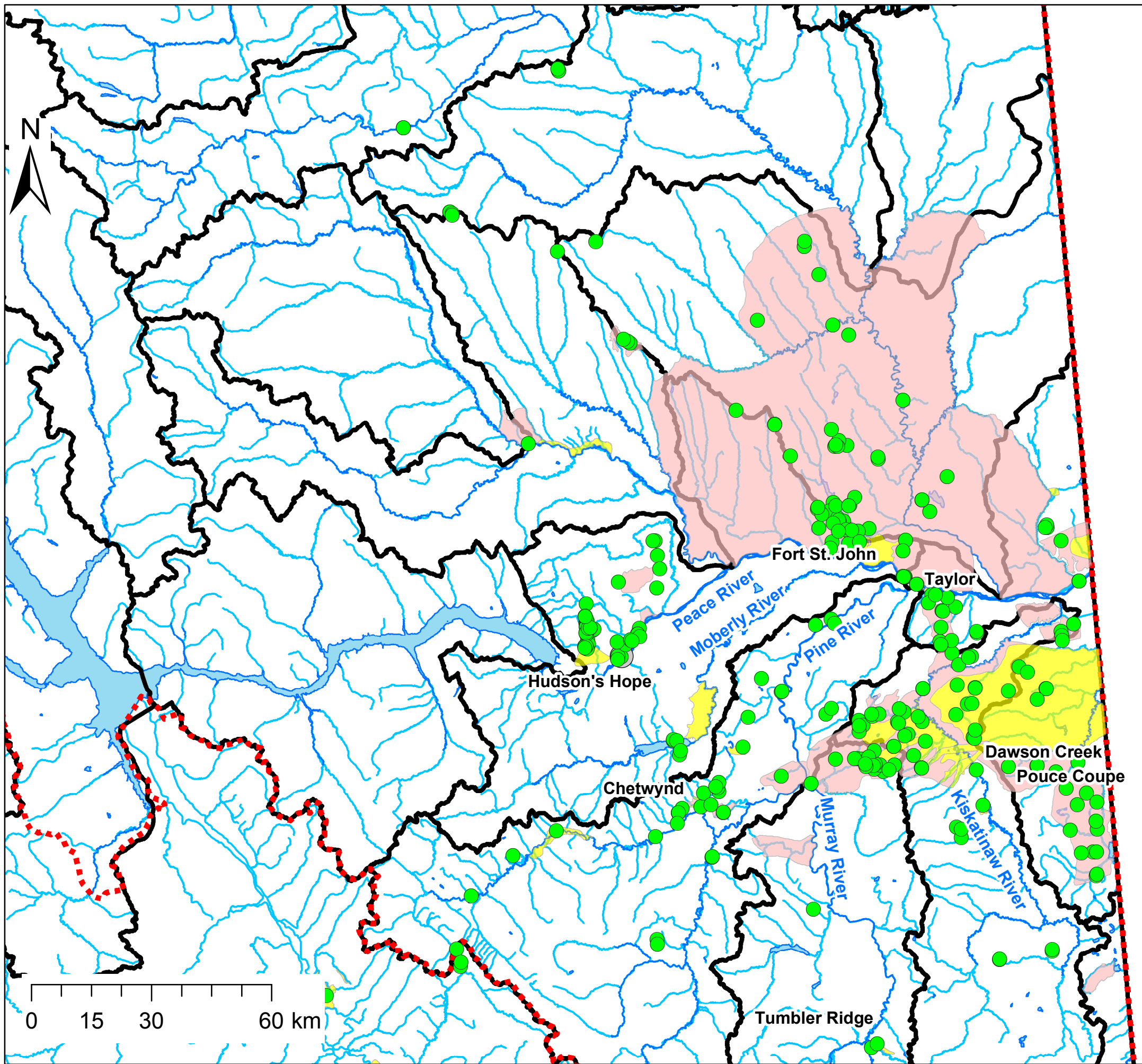
### GW Federal livestock (acute)

#### % of samples exceeding guideline




- No exceedance
- ≤25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis  
for total dissolved solids (TDS)**





**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

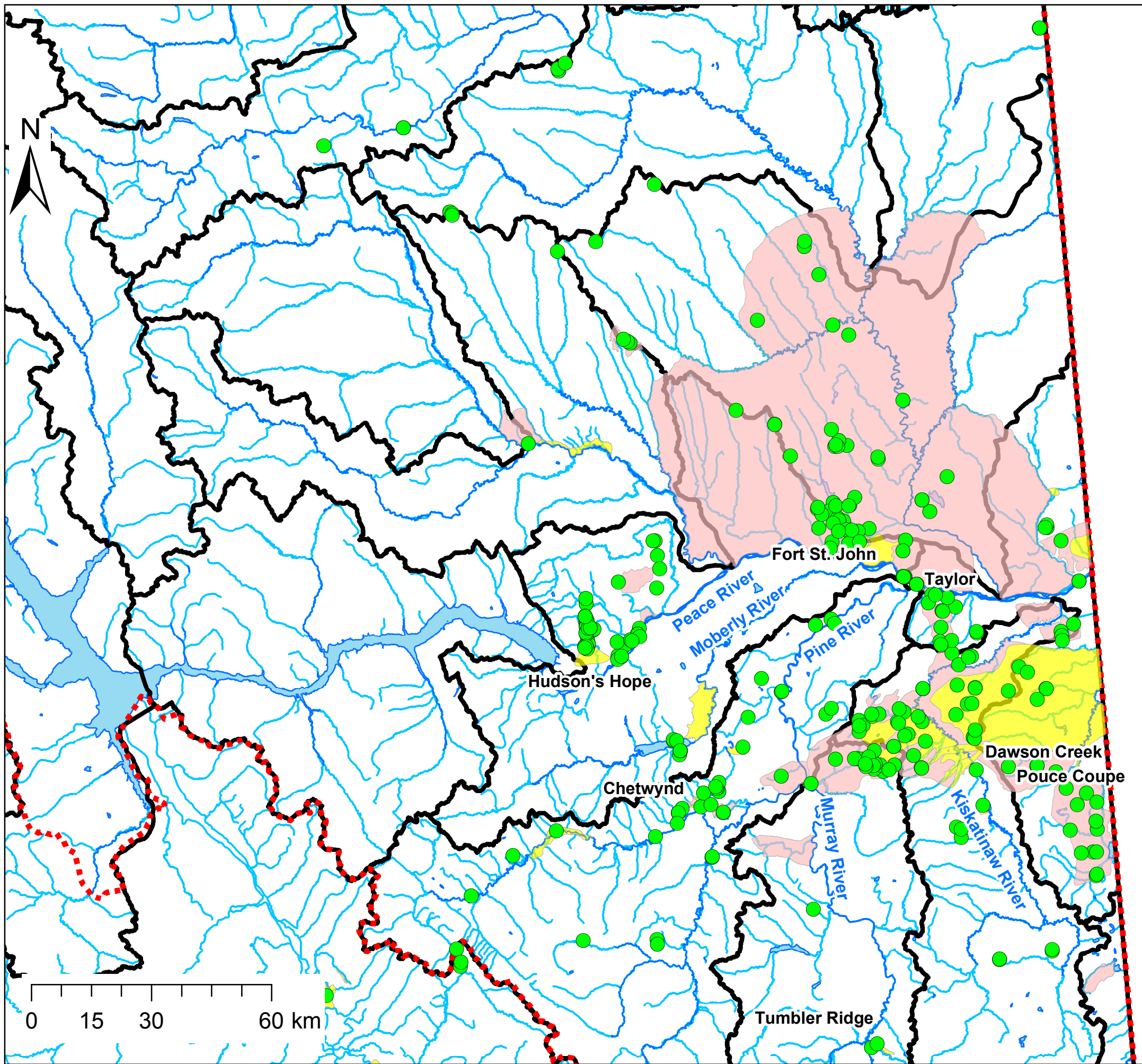
-  Bedrock
-  Overburden

**GW Federal irrigation (acute)**




**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for aluminum (Al)**



**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

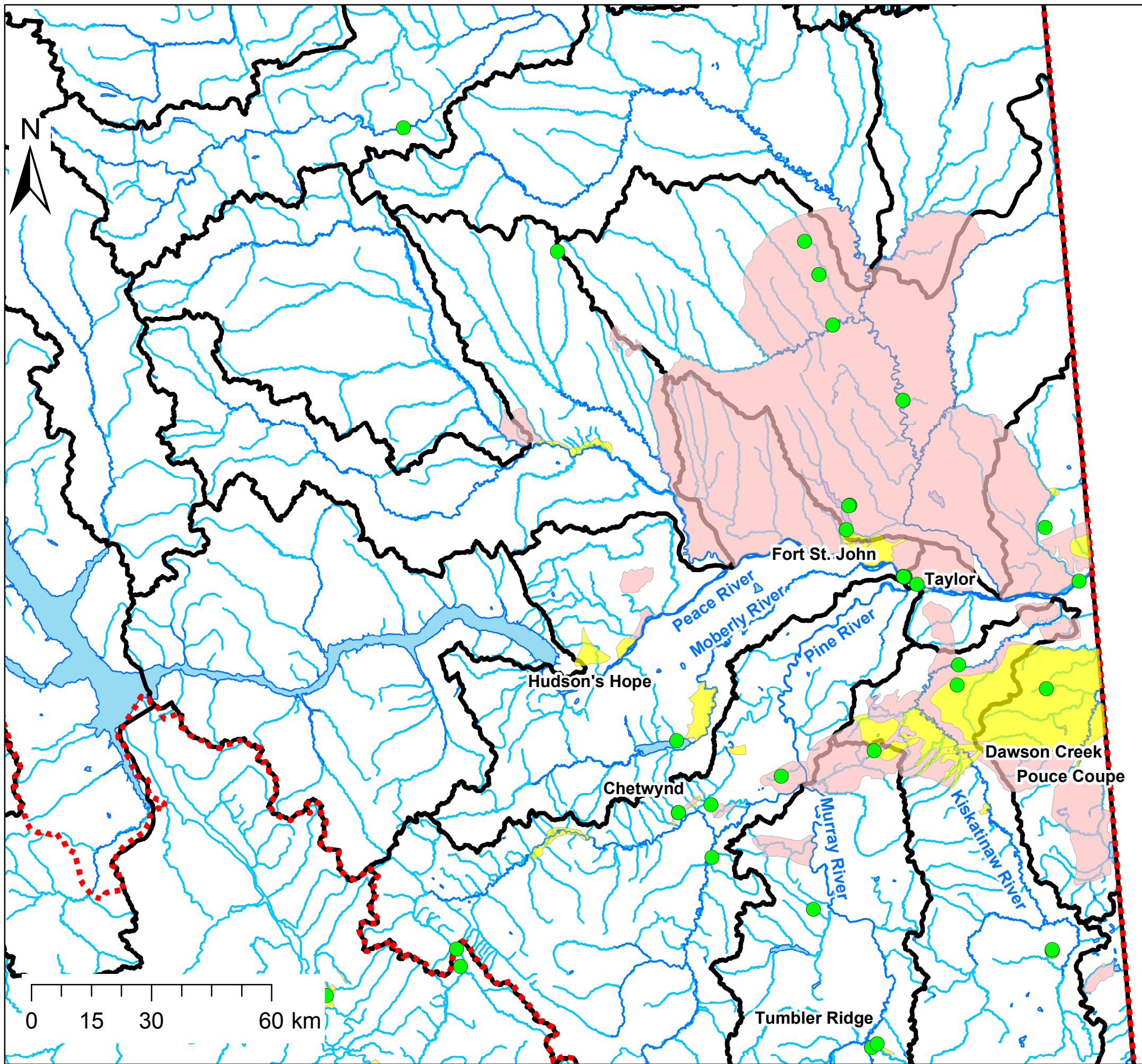
**GW Federal irrigation (acute)**

**% of samples exceeding guideline**




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for arsenic (As)**






**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

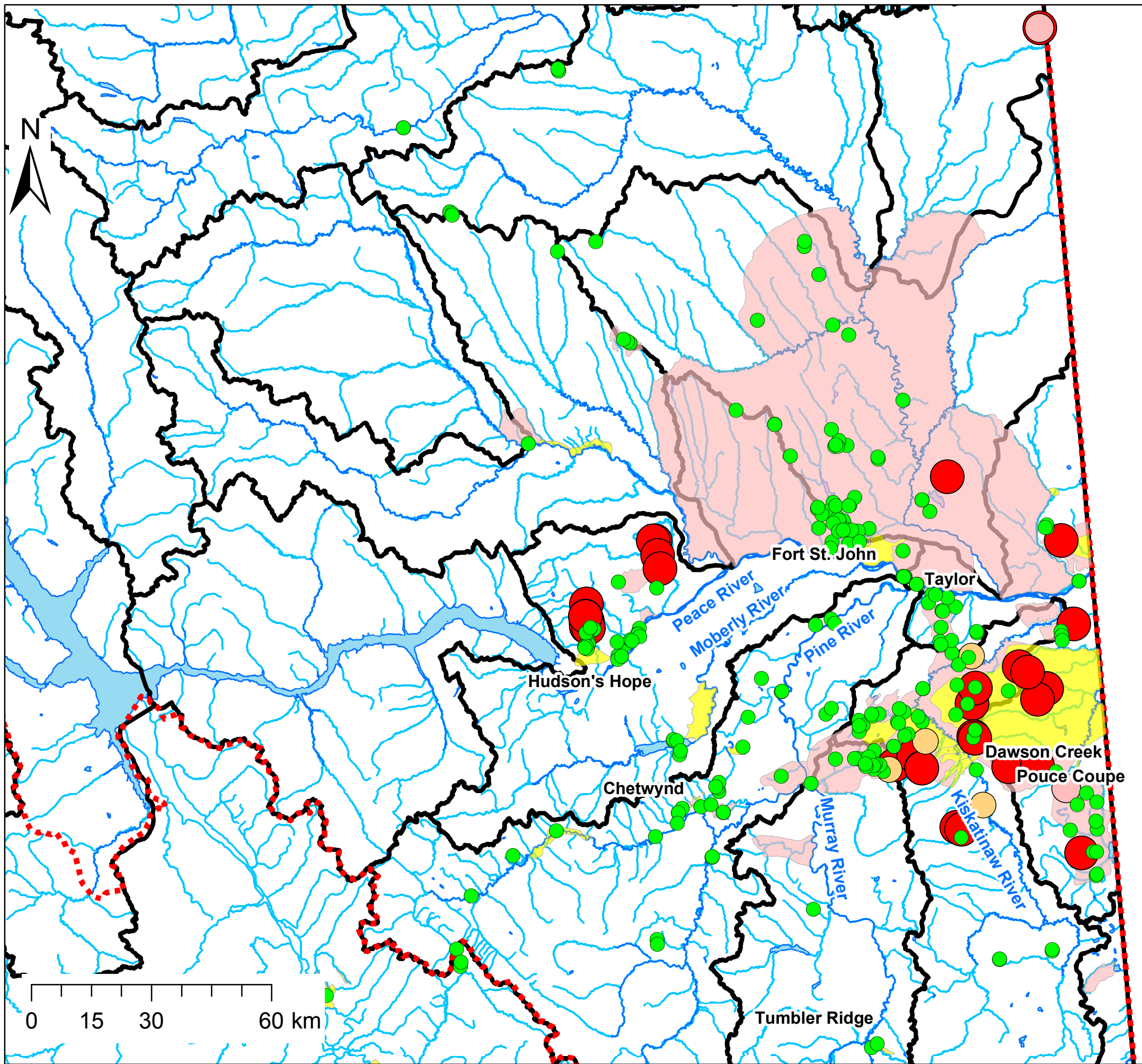
-  Bedrock
-  Overburden

**GW Federal irrigation (acute)**




**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for beryllium (Be)**



**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

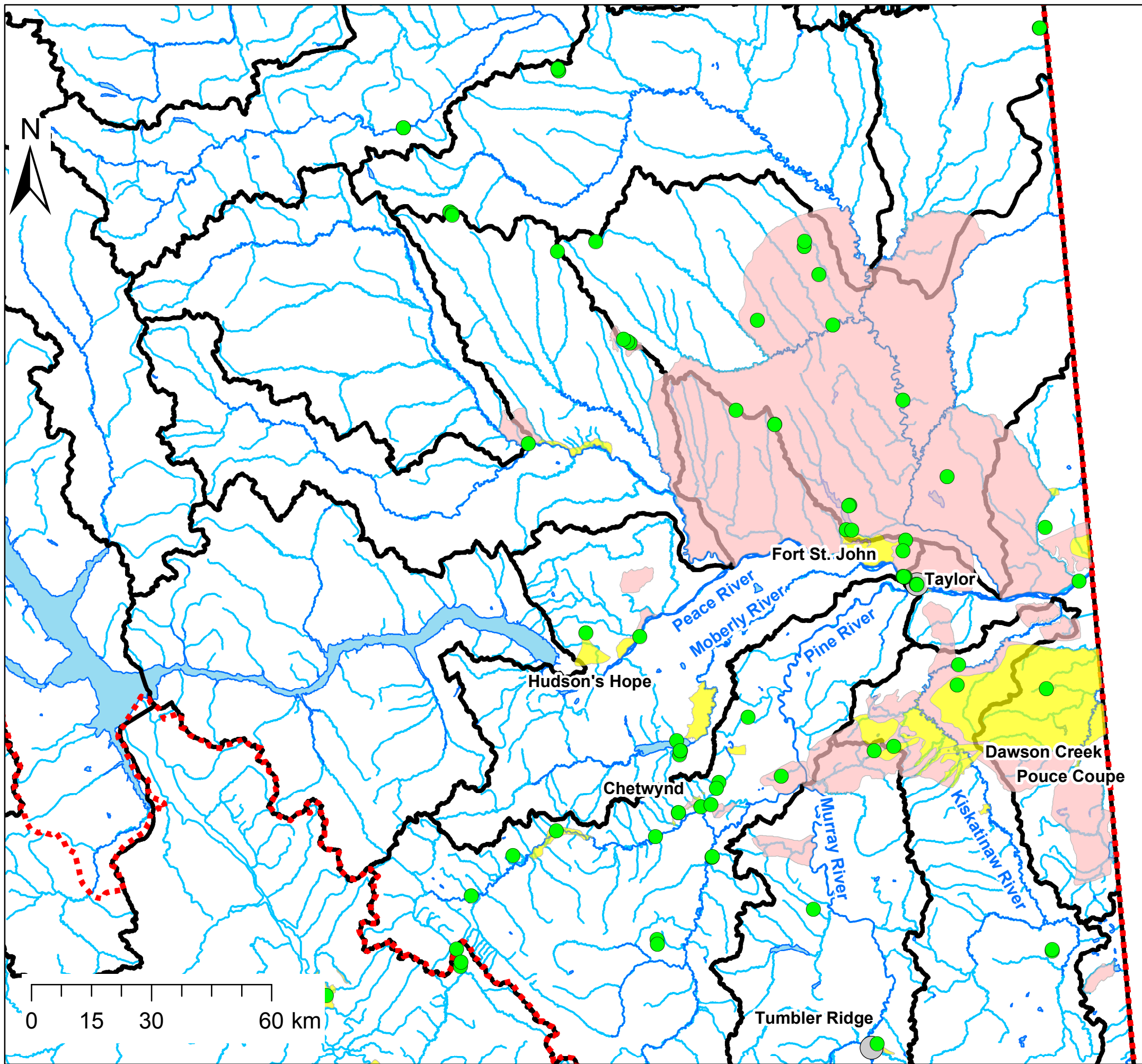
**GW Federal irrigation (acute)**

**% of samples exceeding guideline**




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for boron (B)**





**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

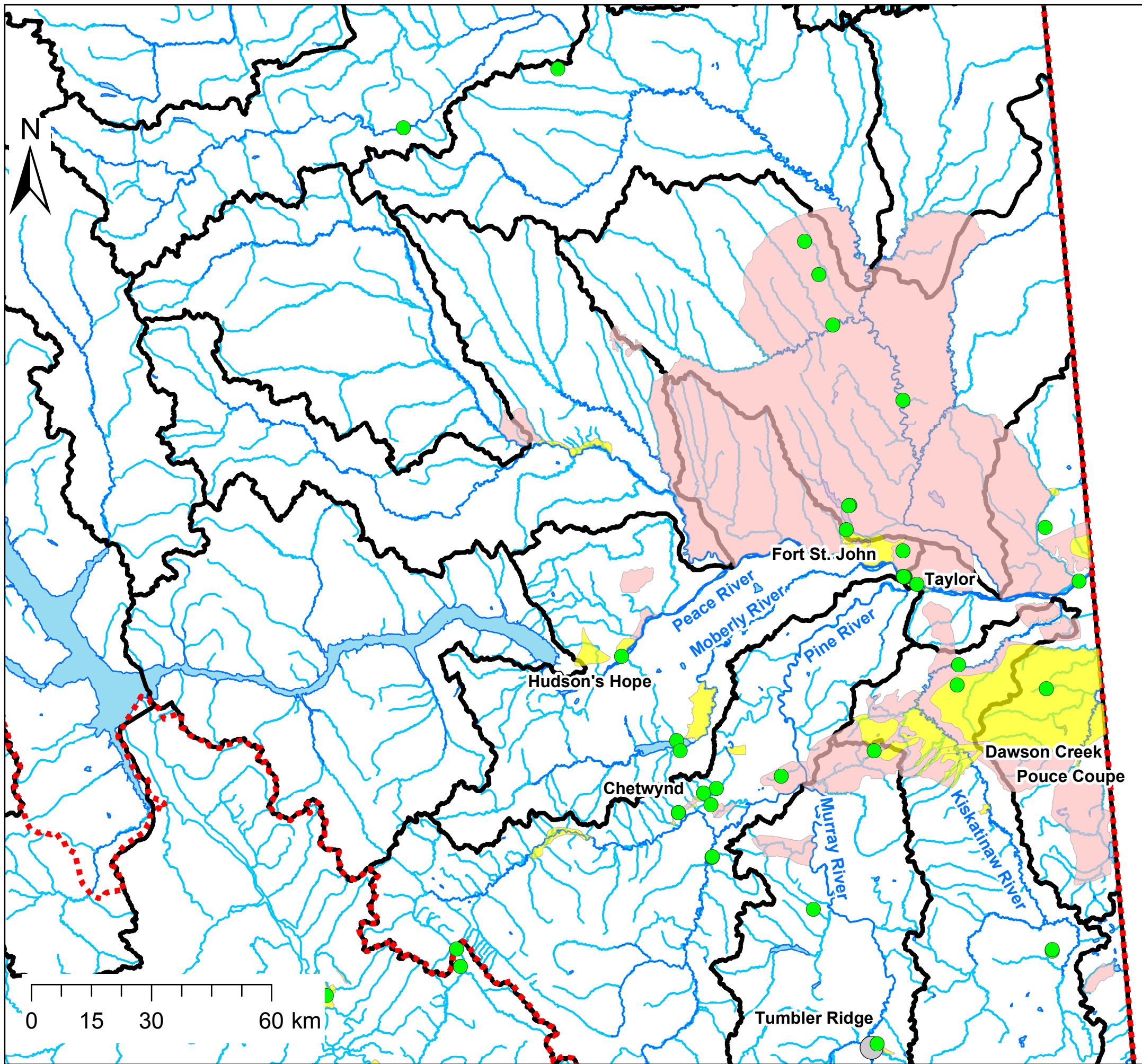
-  Bedrock
-  Overburden

**GW Federal irrigation (acute)**




**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for cadmium (Cd)**



**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

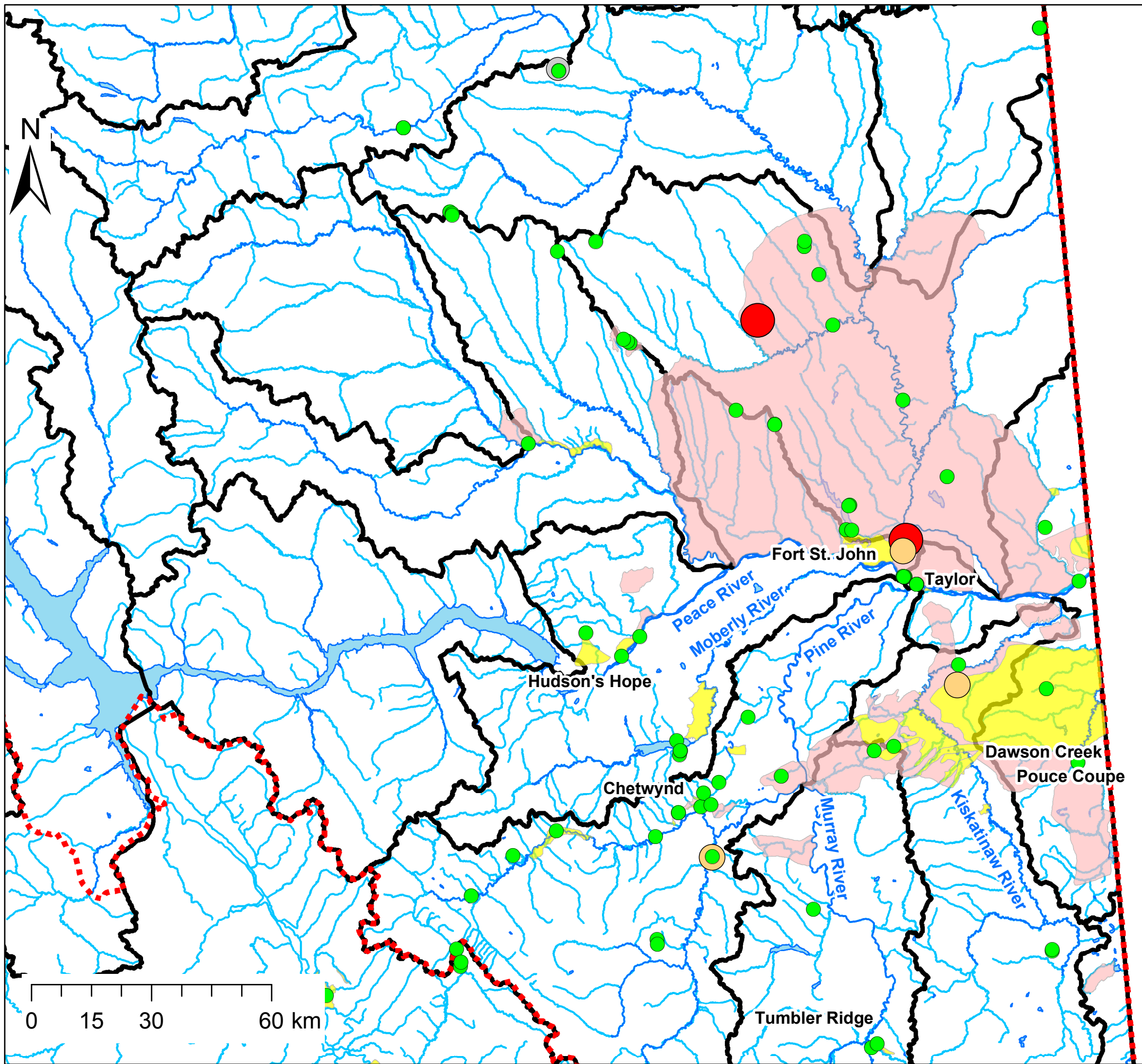
**GW Federal irrigation (acute)**

**% of samples exceeding guideline**




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for cobalt (Co)**





### Legend

-  PRRD boundary
-  Watershed boundary
-  Main Streams






### Mapped aquifers

#### Aquifer type

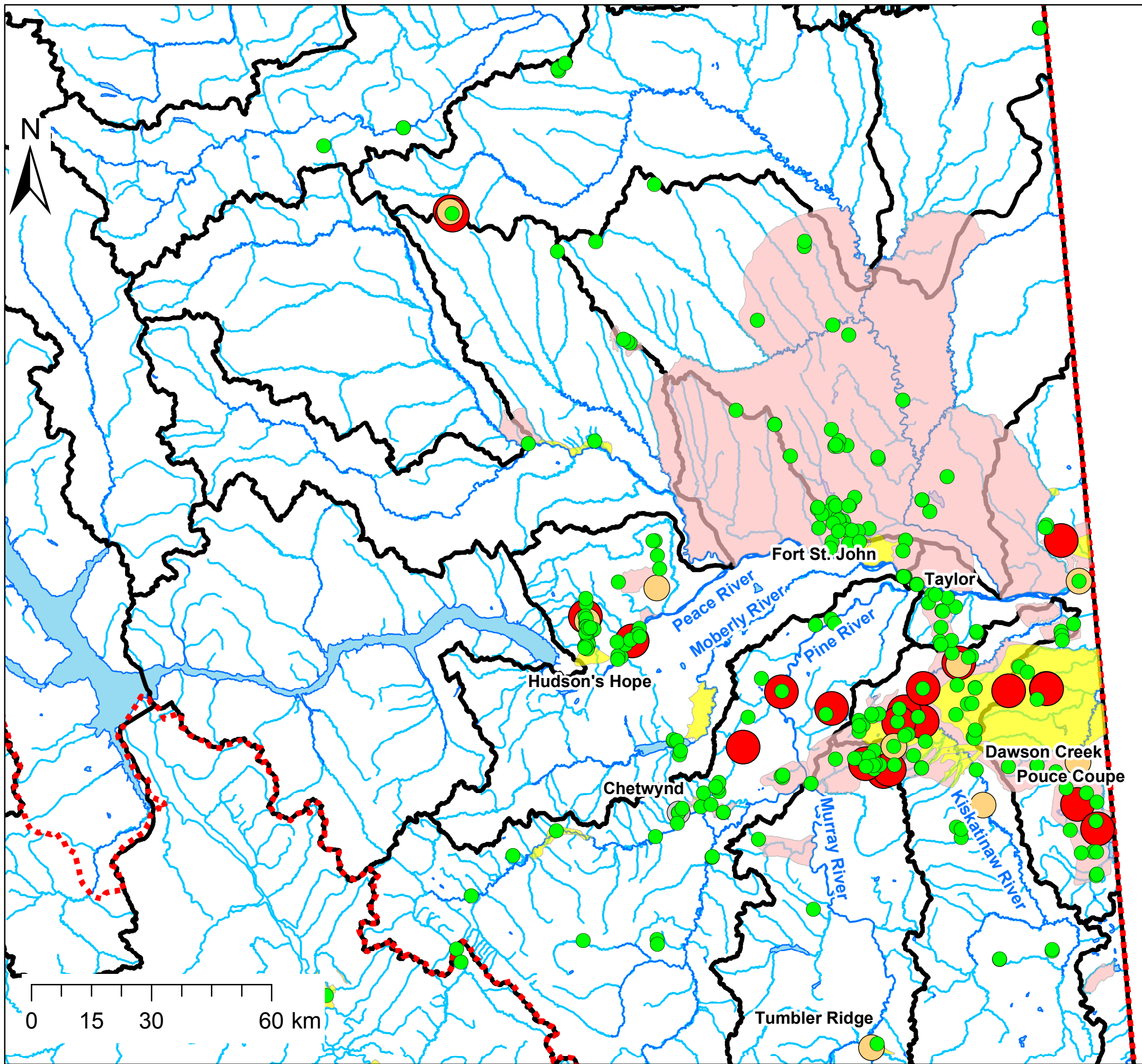
-  Bedrock
-  Overburden

### GW Federal irrigation (acute)




#### % of samples exceeding guideline

-  No exceedance
-  = < 25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis  
for copper (Cu)**




**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

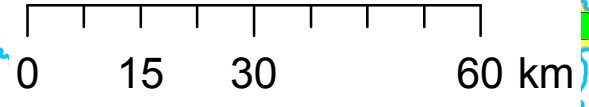
**Aquifer type**

-  Bedrock
-  Overburden

**GW Federal irrigation (acute)**

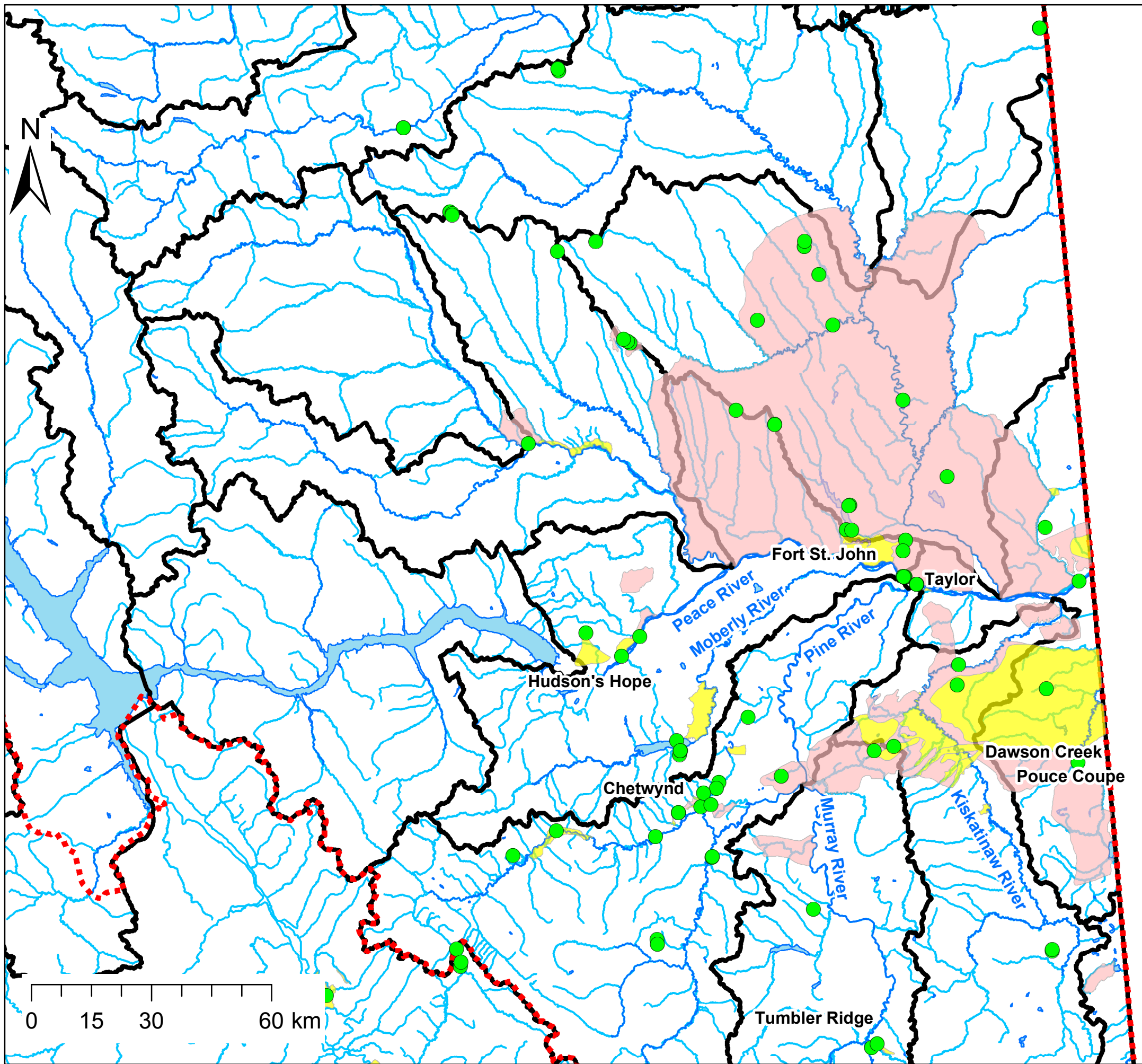
**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed






**Exceedance analysis for iron (Fe)**





**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

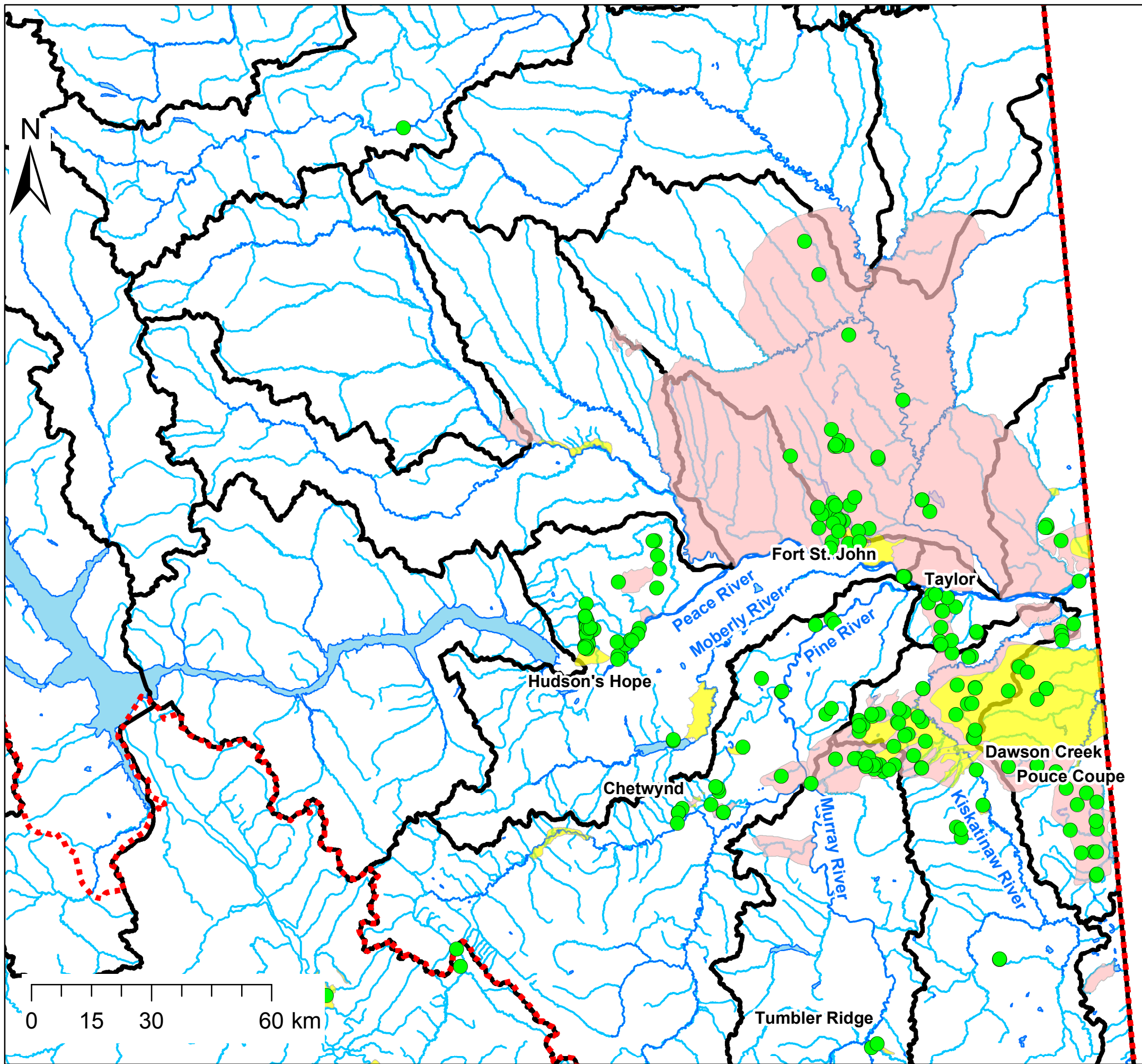
-  Bedrock
-  Overburden

**GW Federal irrigation (acute)**




**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for lead (Pb)**



**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

-  Bedrock
-  Overburden

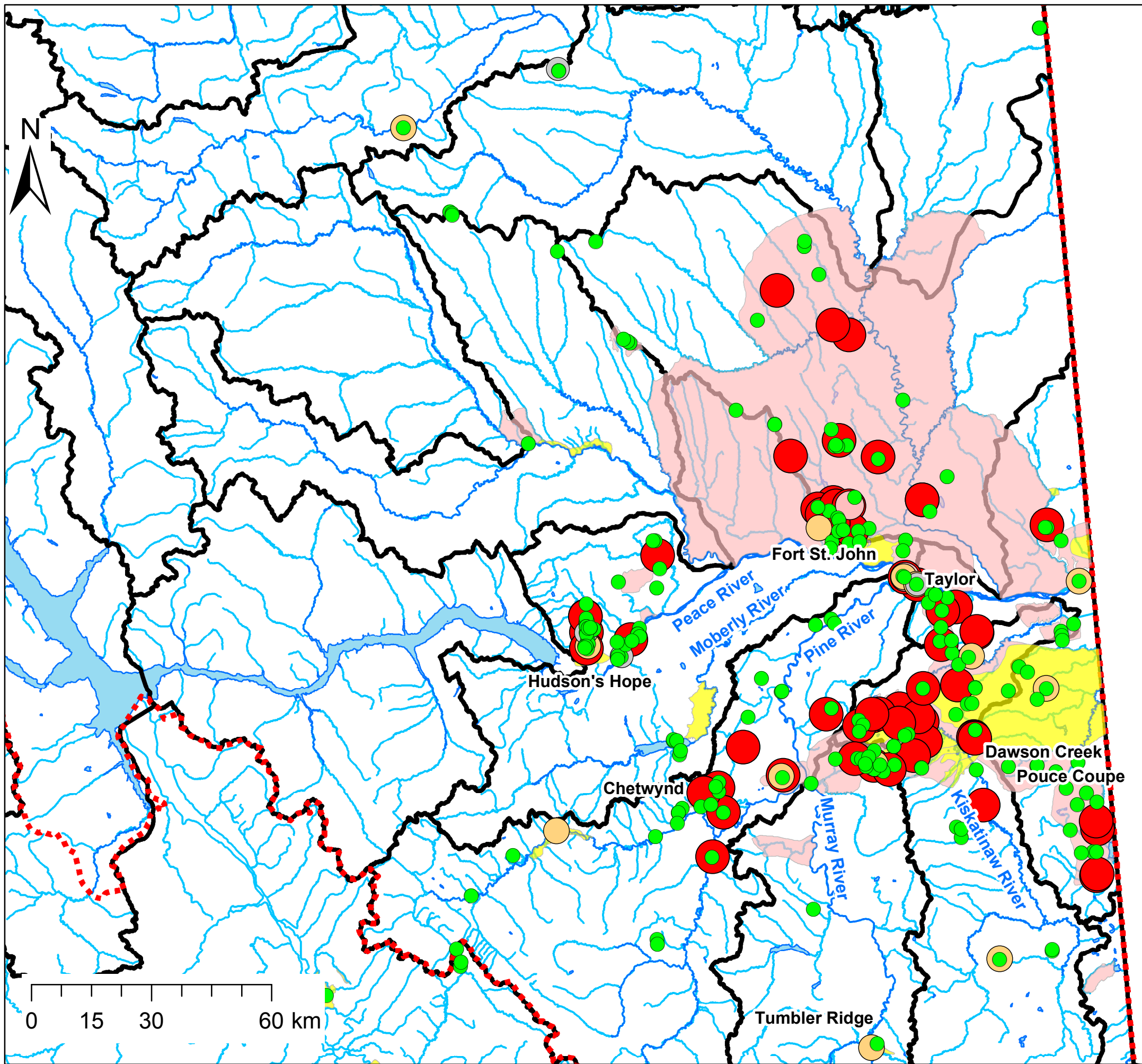
**GW Federal irrigation (acute)**

**% of samples exceeding guideline**




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for lithium (Li)**





**Legend**

-  PRRD boundary
-  Watershed boundary
-  Main Streams






**Mapped aquifers**

**Aquifer type**

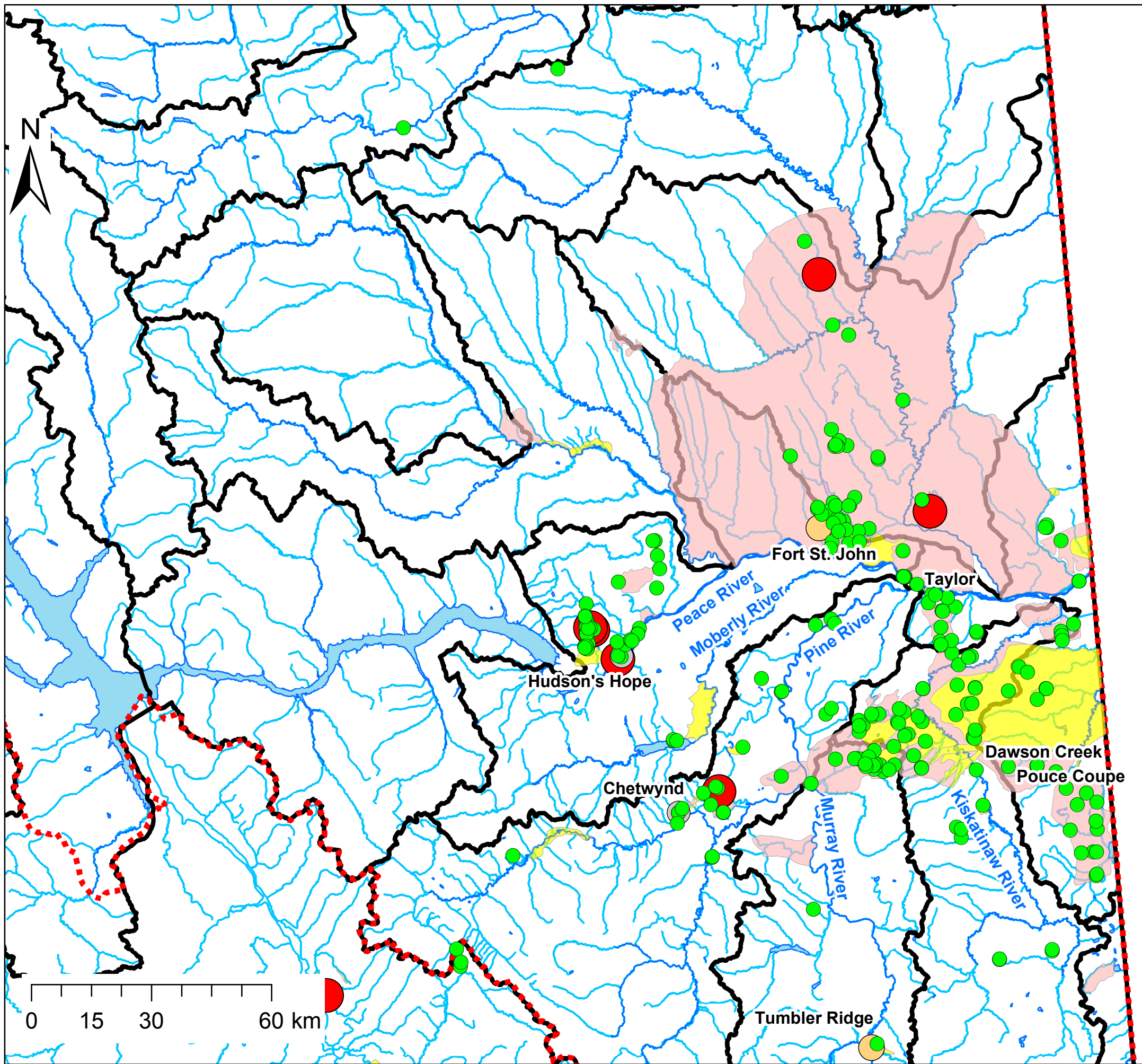
-  Bedrock
-  Overburden

**GW Federal irrigation (acute)**




**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for manganese (Mn)**



### Legend

-  PRRD boundary
-  Watershed boundary
-  Main Streams






### Mapped aquifers

#### Aquifer type

-  Bedrock
-  Overburden

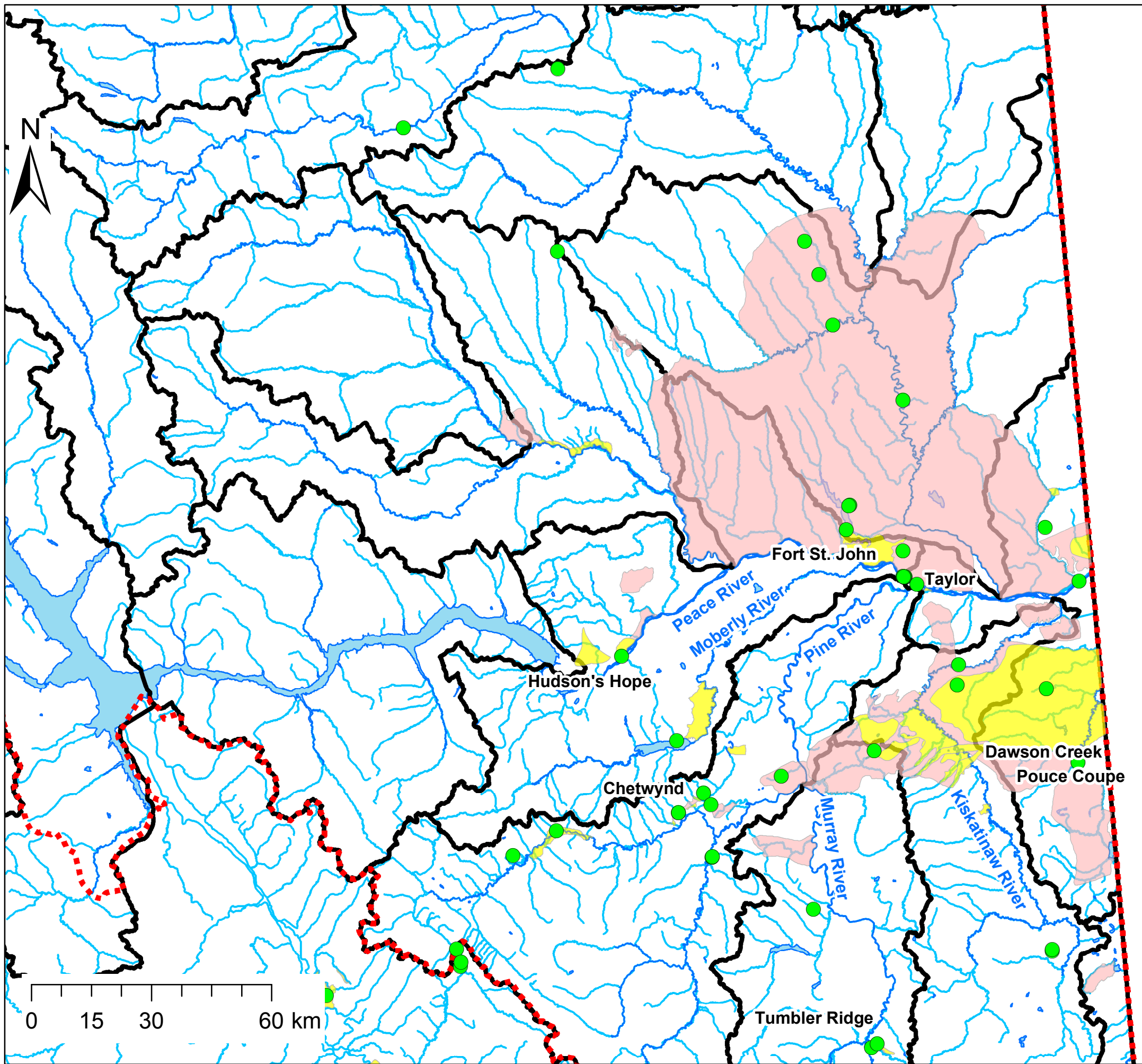
### GW Federal irrigation (acute)

#### % of samples exceeding guideline




-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for molybdenum (Mo)**







**Legend**






-  PRRD boundary
-  Watershed boundary
-  Main Streams

**Mapped aquifers**

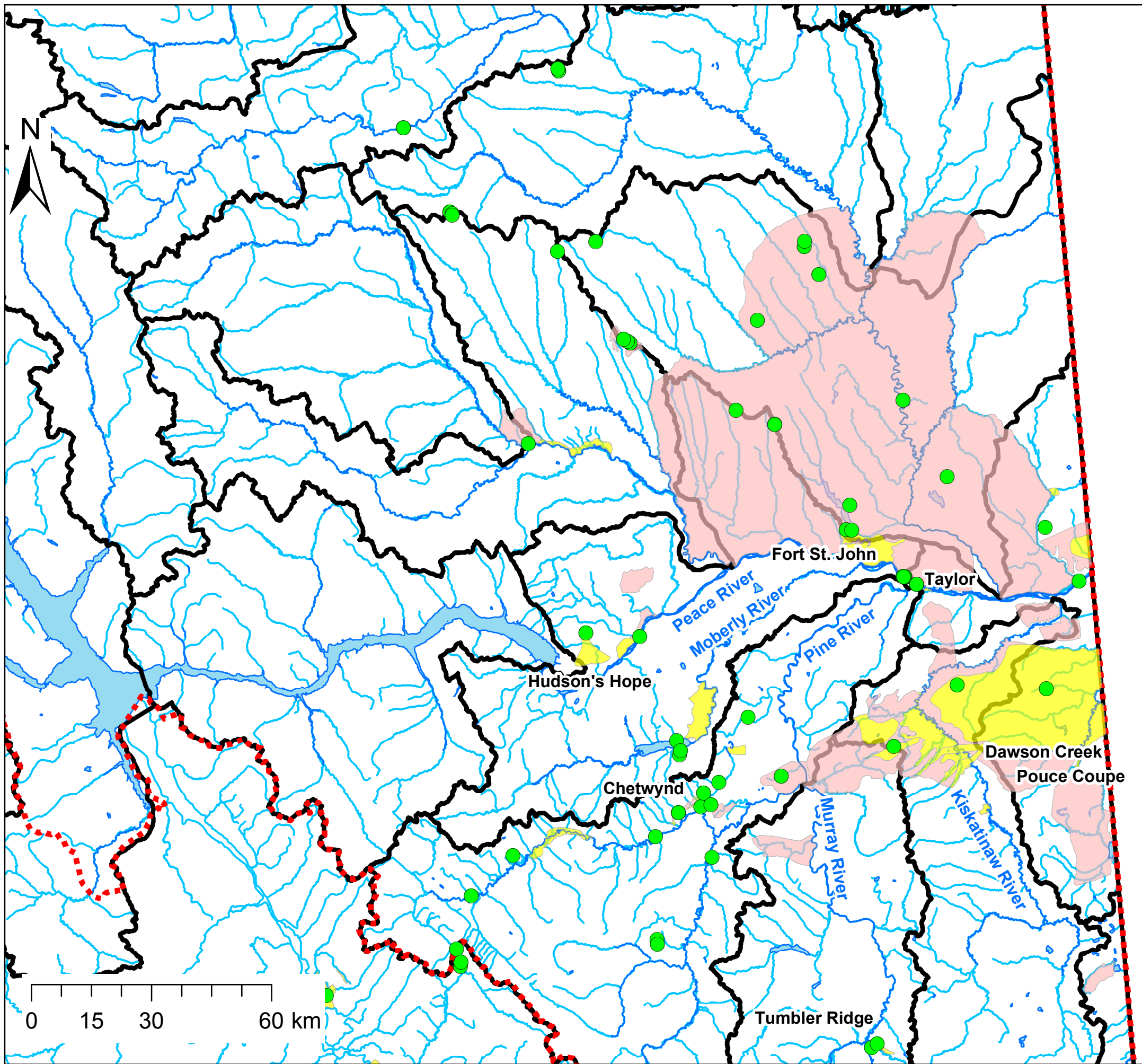
- Aquifer type**
-  Bedrock
  -  Overburden

**GW Federal irrigation (acute)**

**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for nickel (Ni)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

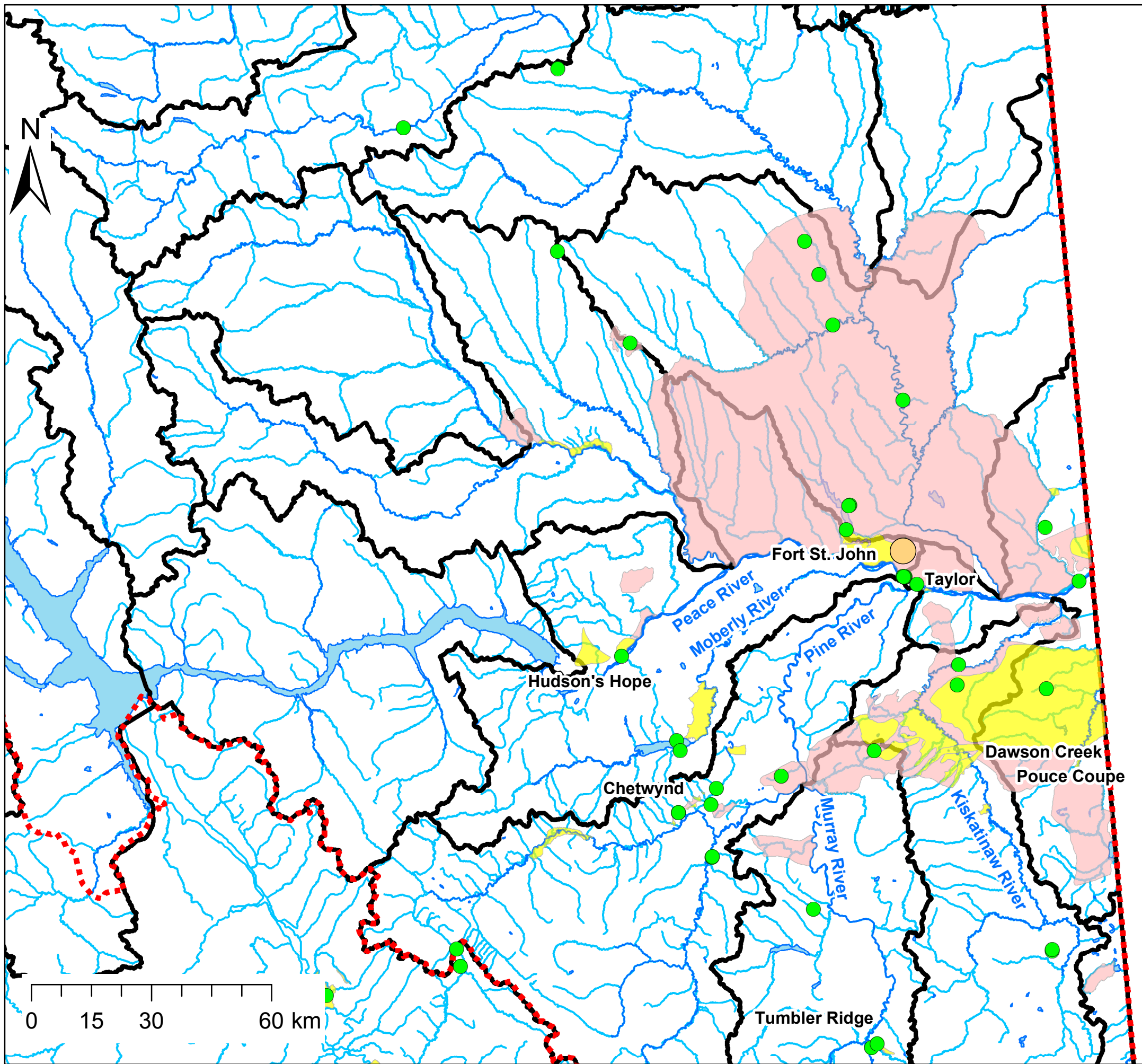
**GW Federal irrigation (acute)**

**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for uranium (U)**





**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

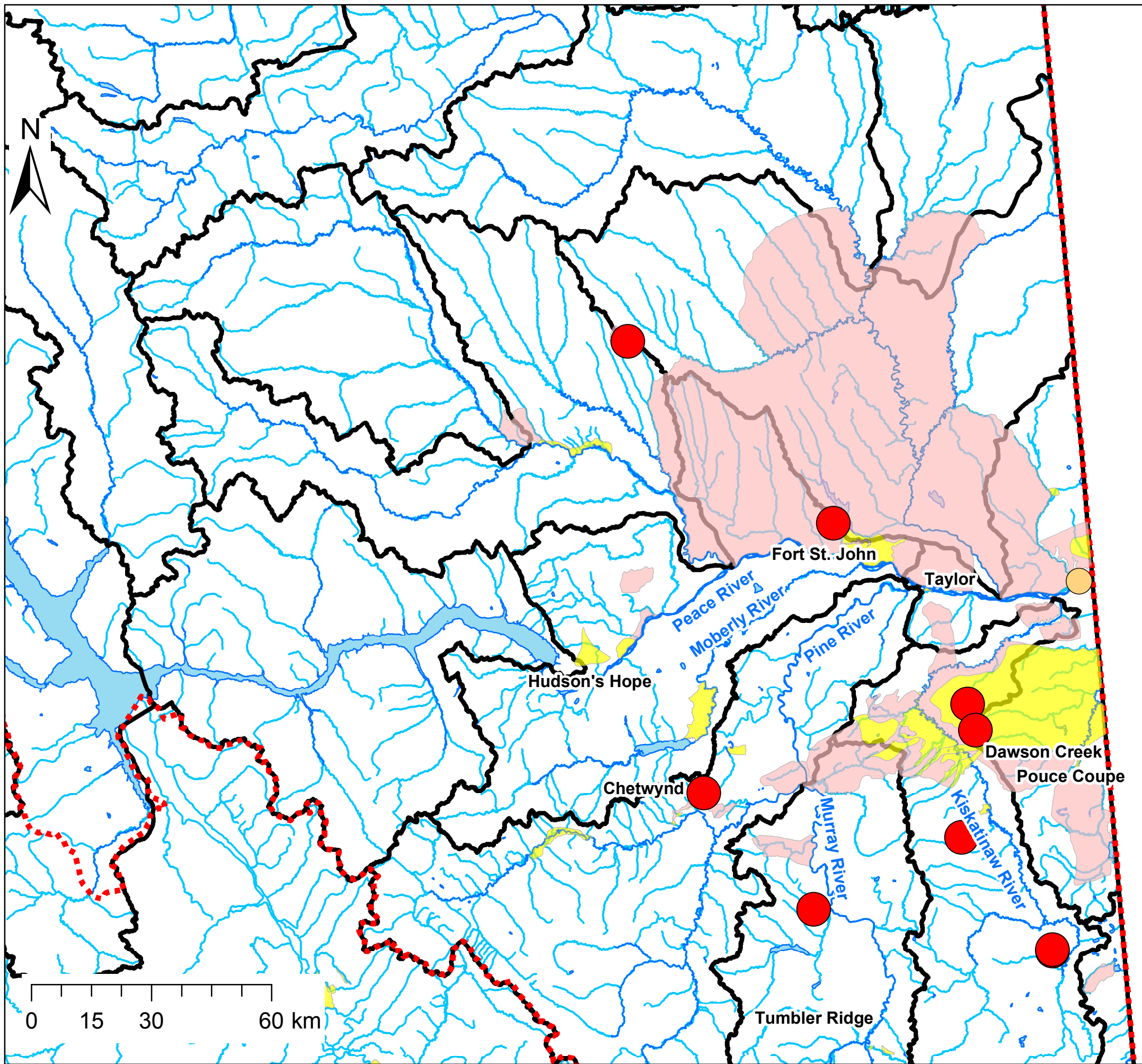
- Aquifer type**
- Bedrock
  - Overburden

**GW Federal irrigation (acute)**

**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for vanadium (V)**



**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

**Aquifer type**

- Bedrock
- Overburden

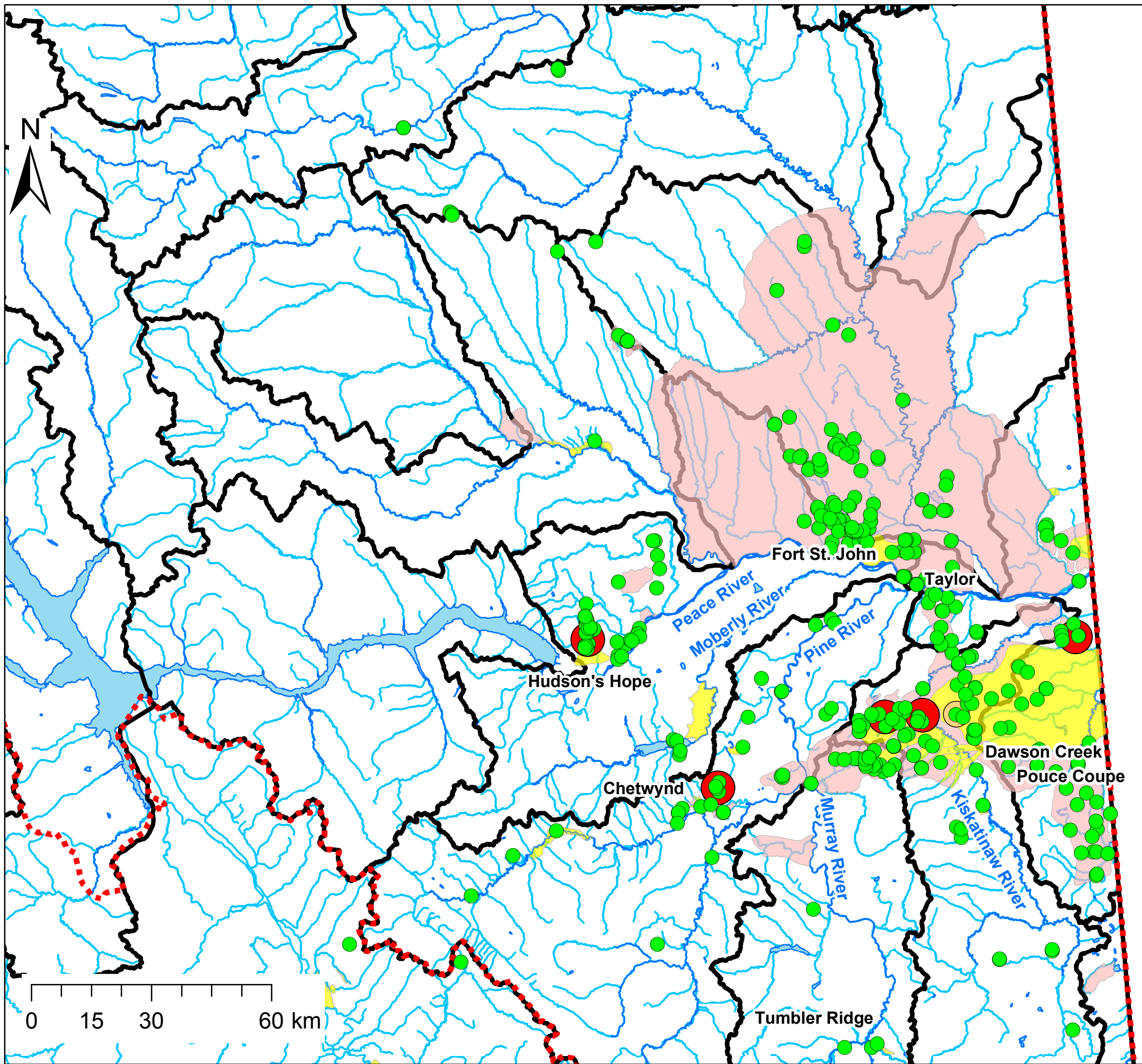
**GW Federal irrigation (acute)**

**% of samples exceeding guideline**




- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis for zinc (Zn)**







**Legend**






-  PRRD boundary
-  Watershed boundary
-  Main Streams

**Mapped aquifers**

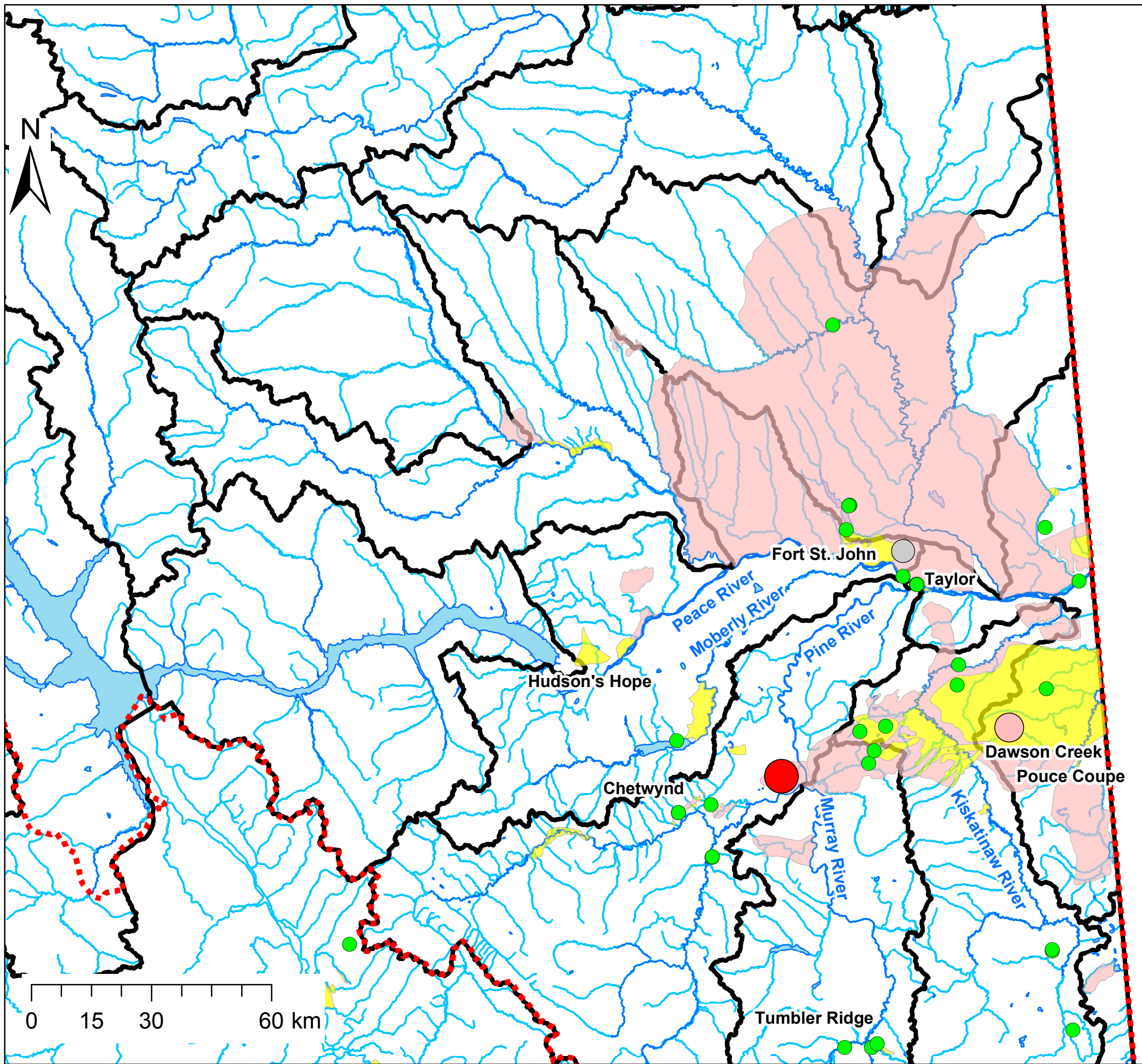
- Aquifer type**
-  Bedrock
  -  Overburden

**GW Federal irrigation (acute)**




**% of samples exceeding guideline**

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for chloride (Cl)**



### Legend

-  PRRD boundary
-  Watershed boundary
-  Main Streams






### Mapped aquifers

#### Aquifer type

-  Bedrock
-  Overburden

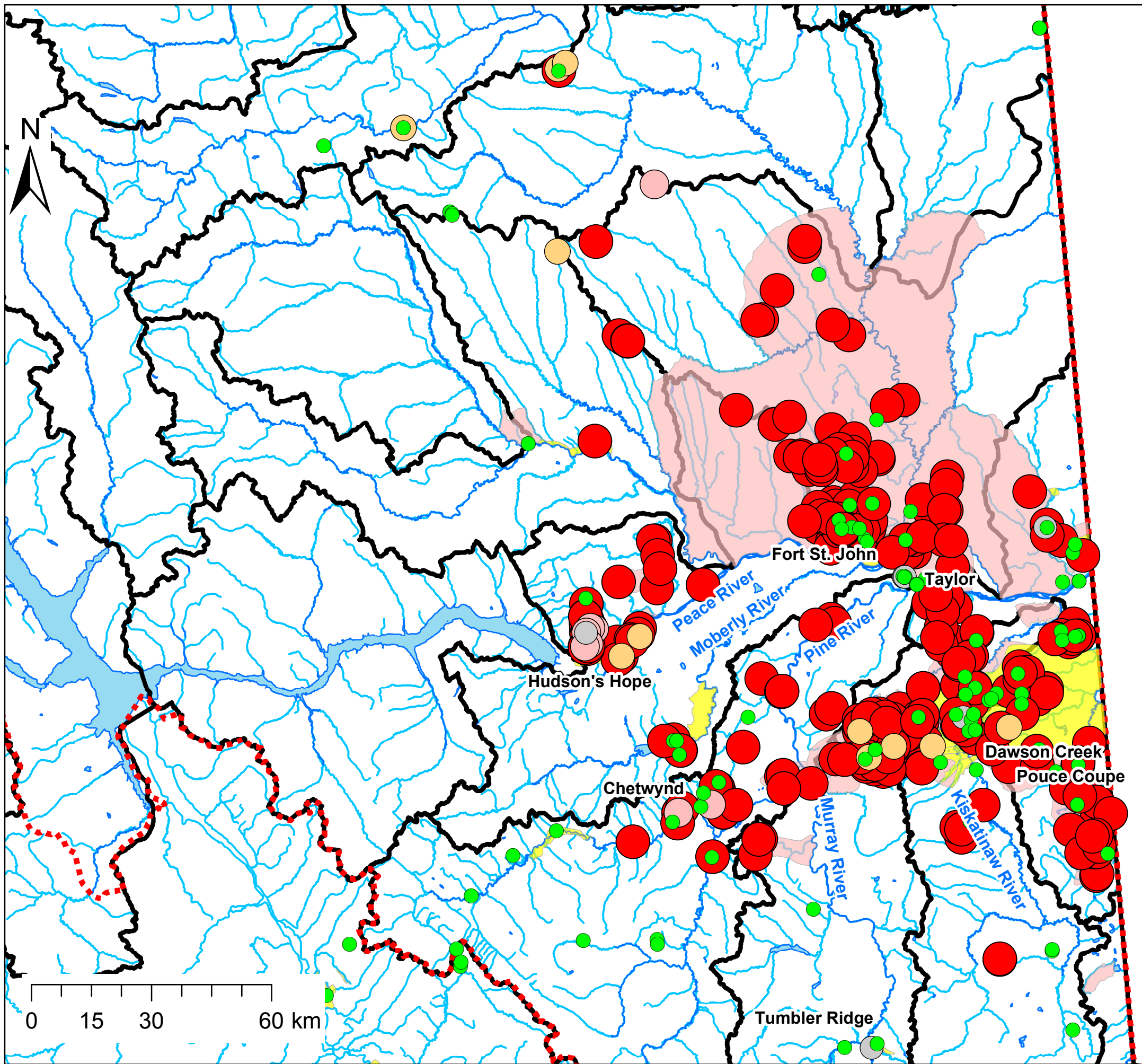
### GW Federal irrigation (acute)

#### % of samples exceeding guideline

-  No exceedance
-  =<25% of samples exceed
-  25-50% of samples exceed
-  50-75% of samples exceed
-  75-100% of samples exceed

**Exceedance analysis for fluoride (F)**





**Legend**

- PRRD boundary
- Watershed boundary
- Main Streams

**Mapped aquifers**

- Aquifer type**
- Bedrock
  - Overburden

**GW Federal irrigation (acute)**

**% of samples exceeding guideline**

- No exceedance
- =<25% of samples exceed
- 25-50% of samples exceed
- 50-75% of samples exceed
- 75-100% of samples exceed

**Exceedance analysis  
for total dissolved solids (TDS)**

