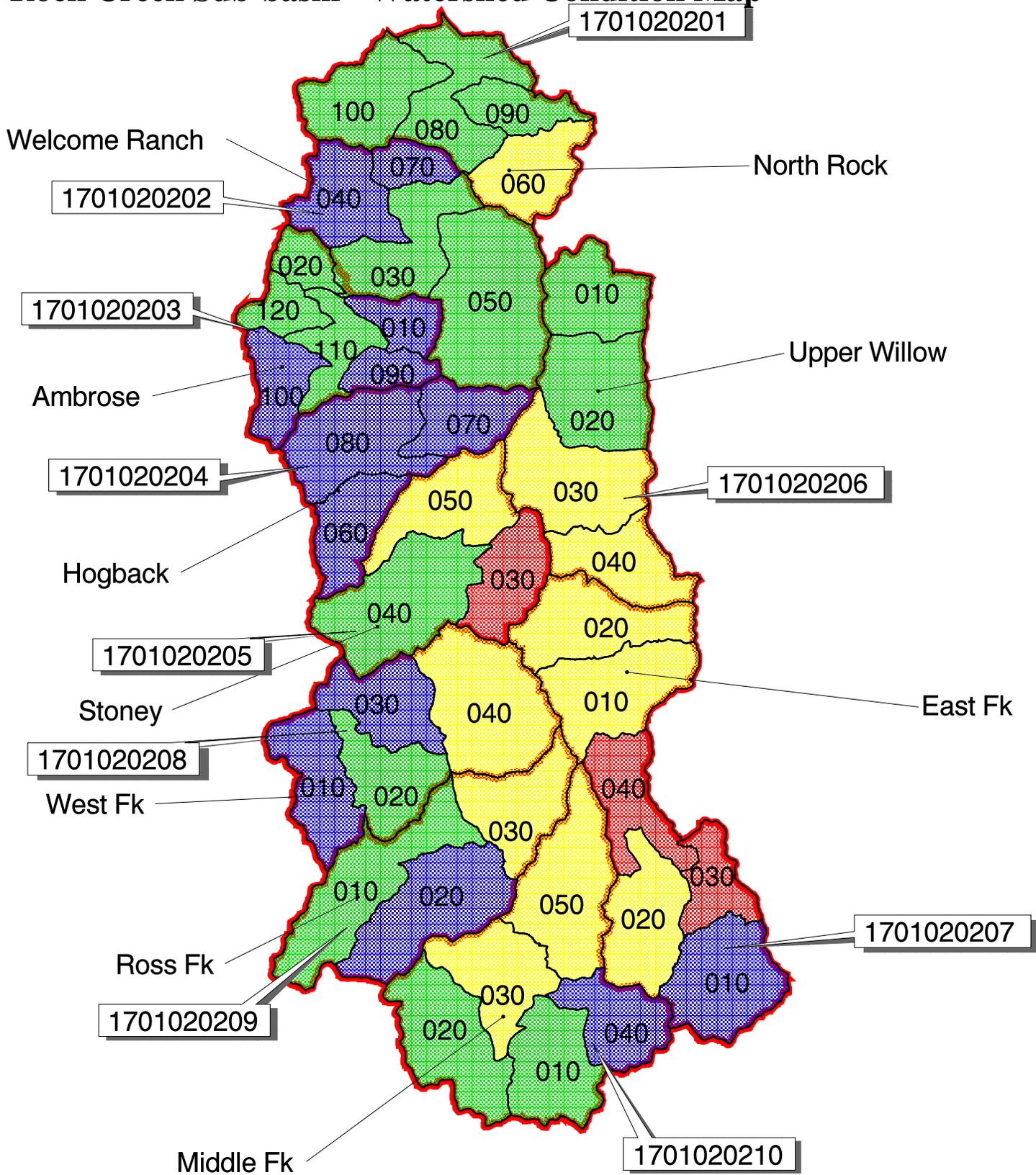


Rock Creek Sub-basin - Watershed Condition Map



Subwatersheds (6th HUC)

- Functioning
- Functioning - High Risk
- Functioning - Low Risk
- Non-functioning

Scale = 1:24,000

Watershed (5th HUC - CRB)

Watershed Condition Map and Assessment Criteria - Rock Creek

Watershed Condition (See Map 17 - watershed condition of the Rock Creek Subbasin)

An assessment of each subwatershed was determined using the following criteria following Region 1 Task Group 16 guidelines:

Functioning

- Wilderness or Roadless
- Low Road Density
- All Stable soils, "non-sensitive" LTA
- No grazing or Mining
- No problem culverts
- Less than 15% of stream length has roads within 300 feet of stream

Functioning at Low Risk

- Low to Moderate road density on stable soils
- Grazing but no riparian pastures
- No mining nor residual effects from past mining
- 15 - 30% of streams may have roads within 300 feet of stream

Functioning at High Risk

- Moderate road density on any soil type, sensitive & non-sensitive LTA
- Riparian grazing
- 15 - 30% of stream length has road within 300 feet of stream
- Any road crossing on sensitive stream segments, low gradient &/or sensitive LTA

Not Functioning

- High road density or "lots" of roads & crossings in sensitive LTA
- Extensive Riparian pastures
- Mining effects evident
- Greater than 30% of stream length within 300 feet of road.