WWW2050 Strategy Prioritization Criteria

We are proposing to conduct a simple, high-level prioritization exercise. We are not collecting new data or doing analyses beyond the information provided by the Working Groups. However, we feel a simple categorization process will help SPAC members sort and compare potential strategies.

Draft Criteria for SPAC Consideration:

- Anticipated benefits
  - Number of DFCs (Desired Future Conditions) addressed
  - Examples:
    - Achieve healthy, natural floodplain function.
    - Increased natural infiltration, acreage and duration of inundation.
    - Reduce flood risk.
    - Increase river channel complexity.
    - Meet TMDL targets.
    - Increase access to quality habitat.
    - Improve fish passage issues.
    - Increase riparian cover.
  - *SPAC members add more here?*
- Measurability – are the anticipated benefits measurable?
- Ease of implementation
  - In place (already being implemented)
  - Ready to go – agreements in place
  - Not ready to go but forecasted to be easy
  - Relatively challenging but has been done in the past
  - Challenging – requires multiple agreements or policy changes
- Timeline
  - Already being implemented; Ongoing
  - Near Term
  - Long Term
- Project Cost
  - <$150K
  - $150K-$500K
  - $500K-$1 million
  - $1 million-$3 million
- Geography
  - Mainstem
  - Touchet
  - Mill Creek
  - Note: some projects may be more than one geography
- SPAC /Work Group Member Support: excitement and/or willingness to engage,

Questions for SPAC Members:

1. Which criteria resonate? Are there criteria that should be added/modified?

2. Is it important to balance projects between subbasins?
3. Should projects be ranked by type or ranked separately? (Floodplain and Habitat Restoration Projects, Water Quality, Fish passage projects, Streamflow improvement projects, Groundwater recharge, Water conservation, Education & Outreach, Policy & Regulatory Actions, Monitoring & Metering)

Additional Analyses or Evaluation for Consideration in the Future

We will keep a list of analyses or other additional work that would help prioritize projects.

- Cost effectiveness analysis