National Forest Management & Collaboration in the Interior Mountain West

Collaboration and NEPA Roundtable
March 29, 2014
Missoula, Montana
Project Level Economics

• WHY?
  • Implementation of Project & Meeting Project Objects
  • Funding Land Management Activities (Stewardship Contracting)
  • Funding Reforestation, Brush Disposal, Future Salvage Needs, etc.
Project Level Economics

- WHEN?
  - Timber Sale Planning – Gate System
    - Six Gates – from NFMA to Sale Award
    - Gate 2 – NEPA
      - Most important Gate in terms of the collaborative effort
      - Tradeoffs
        - Costs, Revenues & Benefits
Project Level Economics

- **HOW?**
  - Timber Sale Feasibility Tool
    - Grounded in the Gate System
    - Based on the Forest Service Timber Sale Preparation Handbook
    - Uses Residual Value Stumpage Valuation
      - Costs collected from MT & ID Logging Industry (U of MT, BBER)
      - Forest Product Journal Article, July/August 2002
      - Revenues (Delivered log prices, locally determined)
Project Level Economics

- QUESTIONS?