



Technical Review of BHI's Draft Final PER



Conducted by RJH Consultants, Inc.

Purpose



- Identify any significant technical issues.
- Provide recommendations for improvements.

Findings



- **Strengths:** appropriate level of investigation, data collection, and analyses for the appraisal level
- **Weaknesses:** inadequate addressing of some components which may create significant technical challenges

Major Issues

1. Dams Site Geology
2. AWSA water yield
3. Sedimentation



Minor Issues



- River crossings
- Irrigation diversion structures
- Proposed new diversion structures
- Cost estimates
- Stormwater detention facilities

Recommendations



- Document water yield.
- Revise cost estimates.
- Address sediment control issue for the diverted water.
- Perform additional geotechnical investigations.

Questions?



<http://nmawsa.org/ongoing-work/diversion-and-storage-proposals/rjh-technical-review-of-engineering-report>