

2011 RD Engineer's Training PER's for Underwriters



Committed to the future of rural communities.

2011 RD Engineer's Training

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- **Project Planning Area**
- **Description of Existing Facilities**
- **Total Project Cost Estimate**
- **Annual Operating Budget**
- **Short Lived Assets**



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- **Project Planning Area**

- Current Service Area Description
- Future Service Area
- Environmental Resources
- Population History/Trend & Future Growth



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- **Description of Existing Facilities**
 - Miles of pipe
 - Acres owned
 - Condition



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- **Total Project Cost Estimate**
 - Engineering
 - Construction
 - Resident Inspector
 - Legal/Administrative Fees
 - Construction Interest
 - Contingency
 - Refinancing
 - Water Rights
 - Land Acquisition



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- **Annual Operating Budget**
 - Income (Rate Schedule)
 - EDU's
 - O&M Costs
 - Debt Repayments (Other)



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- **Short Lived Assets**
 - 5, 10 and 15 year



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SUSTAINABLE



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Questions?

