SAN PAREIL
WATER SERVICE AREA

PROPOSED WATER SYSTEM UPGRADES
Topics

• Why Upgrade?
• Proposed System Improvements
• Estimated Costs
• Possible Funding Sources
• Project Timing
• Next Steps
EXISTING SYSTEM
Why Upgrade?

Upgrading this infrastructure improves fire fighting capabilities

- Undersized reservoir
- Inadequate pump station
- Undersized/older piping
Proposed Improvements

- Reservoir twinning
- New Pump station
- Replace existing piping in most streets and water service lines where required
## Estimated Project Costs

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reservoir + Pump Station</td>
<td>$602,000</td>
</tr>
<tr>
<td>Piping</td>
<td>$675,000</td>
</tr>
<tr>
<td>Contingency (20%)</td>
<td>$255,000</td>
</tr>
<tr>
<td>Debt Issue / Interim Finance Costs (First year only)</td>
<td>$65,110</td>
</tr>
<tr>
<td>Annual debt cost</td>
<td>$134,000</td>
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</tbody>
</table>

*San Pareil Water Service Area - Proposed Water System Upgrades*
Estimated Parcel Tax Costs

Project Cost Estimated at $1.53 million

Estimated Parcel Tax Per Property

$691 in year one
$465 per year (for 19 years)
Funding Sources

Borrowing
• Must be approved by the residents

Grants
• Grant funding is subject to:
  – New programs being announced.
  – Approval of the application
• Grant funding may delay the project
Estimated project completion
Summer of 2012

subject to…

• Board approval to proceed
• Successful petitioning process
• Final design completed
• Costs within petitioned amounts
• Successful grant applications
Seek Board Approval to:

- Proceed with the petition process.
- Formally approach senior governments prior to funding program announcements.
Questions?