

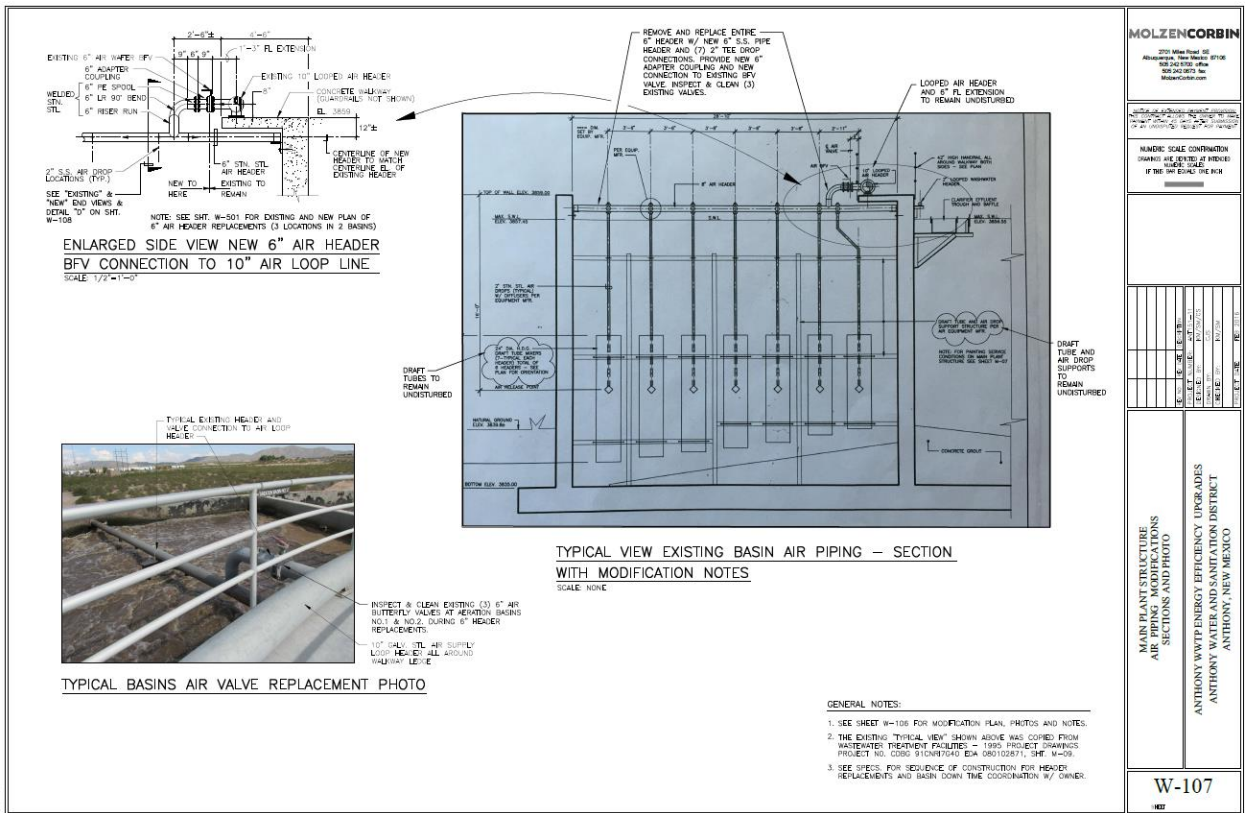
## TECHNICAL ASSISTANCE PROJECT FACTSHEET



<b>Project Name:</b> Anthony Water and Sanitation District Energy Efficiency Upgrades		<b>Start Date:</b> 02/18/15	
<b>TAP Number:</b> TAP 002092		<b>Completion Date:</b> 01/29/16	
<b>Project Location:</b> Anthony, New Mexico		<b>Closeout Report Date:</b> 07/12/17	
<b>Project Sponsor:</b> Anthony Water & Sanitation District			
<b>TA Fundamental Objective:</b>			
Strengthen the institutional capacity of the utility by advancing the implementation of energy audit recommendations that will lead to improved sustainability and operational efficiency.		<p style="color: green; text-align: center;">Location map</p>	
<b>TA Scope:</b>			
To complete the design required to implement the energy audit recommendations. Specifically design of the following elements was completed: <ol style="list-style-type: none"> <li>1. A replacement UV disinfection system</li> <li>2. Modifications for new high-efficiency blowers</li> <li>3. Replacement piping throughout the aeration system.</li> </ol>			
<b>The Results</b>		<b>TA FUNDING: US\$</b>	
<b>Outcomes</b>		<b>TA Approved:</b> 50,000	
Advanced toward Implementation: <ul style="list-style-type: none"> <li>- Funding Application to NMFA's colonias program; however, AWSD is not eligible for new funding awards through the program until other outstanding projects are closed out (final NMFA anticipated for completion by year-end 2017).</li> <li>- Investigating funding through the Bureau of Reclamation.</li> <li>- Planning a large WWTP upgrade investment for which these improvements could be integrated into the more comprehensive project.</li> </ul>		<b>Contracted:</b> 50,000	
		<b>Disbursed:</b> 50,000	
		<b>Sources of Funding:</b>	
<b>Outputs</b>		<b>JTAP:</b> 50,000	
<ul style="list-style-type: none"> <li>- Plans, Specifications and Procurement Documents</li> </ul>		<b>Total:</b> 50,000	
<b>Benefited Population:</b> 9,300			



Aerial View of Plant



Improvements to Aeration System