



**Pima County Regional Wastewater  
Reclamation Department**



# **Water Reclamation Facility Pre-Preliminary Technical Proposal Conference**

**December 4, 2009**



**Michael Gritzuk, P.E., Director, PCRWRD  
Jerome Rizzo, CPM, PC Procurement Dept.  
Jerry Bish, P.E., Greeley and Hansen  
Eric Petersen, Hawkins Delafield & Wood**

# Today's Activities

**Joint Meeting**

**9:00 am to 11:00 am**

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**Site Tour**

**11:30 am to 12:30 pm at  
Water Reclamation Facility  
Site (*Entrance East of I-10 off  
El Camino del Cerro*)**

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**Sludge Force Main Tour**

**1:30 pm to 4:00 pm  
(*Meet at Sub-Regional office  
off I-10 southbound frontage  
service road south of Ina Road*)**

# Agenda

**Opening Remarks**  
**Mike Gritzuk**

**Procurement Requirements/Issues**  
**Jerry Rizzo**

**Project Overview/Key Critical Issues**  
**Mike Gritzuk**

**Project Technical Requirements**  
**Jerry Bish**

**Draft Service Contract**  
**Eric Petersen**

**Questions**

**Pima County Regional Wastewater  
Reclamation Department  
Regional Optimization Master Plan**

**Procurement  
Requirements / Issues**



**Jerome Rizzo, CPM – Contracts Officer**  
*Pima County Procurement Department*

# Procurement Approach

- **Statements of qualifications (received/evaluated)**
- **Shortlist best qualified teams**
- **Technical proposals**
- **Service contract**
- **Selection**



## HOW TO PARTICIPATE IN THE PIMA COUNTY PROCUREMENT PROCESS

Revised: February 14, 2008

### PURPOSE

The purpose of this document is to provide Suppliers to Pima County with a basic understanding of the County's Procurement processes, general requirements and sources of information that might be useful in preparing a response to County solicitations for Materials and Services.

governed by the Pima County Procurement Code and the Board of  
of public funds

# Technical Proposals



<b>Questions and comments on RFP</b>	<b>January 5, 2010</b>
<b>Preliminary technical proposals</b>	<b>February 15, 2010</b>
<b>Meetings with proposers</b>	<b>March 15 – 18, 2010</b>
<b>Revised preliminary technical proposals</b>	<b>April 16, 2010</b>
<b>Final technical proposals</b>	<b>September 14, 2010</b>

# Service Contract

<b>Written comments on service contract</b>	<b>February 15, 2010</b>
<b>Discussions on service contract</b>	<b>March 15 – July 29, 2010</b>
<b>Issuance of final service contract</b>	<b>August 14, 2010</b>
<b>Final price proposal</b>	<b>September 14, 2010</b>

# Proposal Evaluation Process

- **Evaluate technical proposals**
  - ▶ **Meets effluent requirements**
  - ▶ **Meets non-treatment requirements**
- **Evaluate cost proposals**
  - ▶ **Fixed design-build (DB) price within not-to-exceed budget**
  - ▶ **Lowest calculated net present value receives highest price proposal score**
  - ▶ **Annual service fee**
  - ▶ **Address all term options**

# Evaluation Scoring and Selection

<b>Team qualifications</b>	<b>200 points</b>
<b>Final technical proposal</b>	
<b>Project plan (35)</b>	
<b>Design-build plan (35)</b>	
<b>Design approach (130)</b>	<b>400 points</b>
<b>Construction planning and sequencing (90)</b>	
<b>Operations and maintenance (110)</b>	
<b>Price proposal</b>	<b>400 points</b>
<b>Small Business Enterprise (SBE) utilization</b>	<b>100 points</b>
<b>Total</b>	<b>1100 points</b>

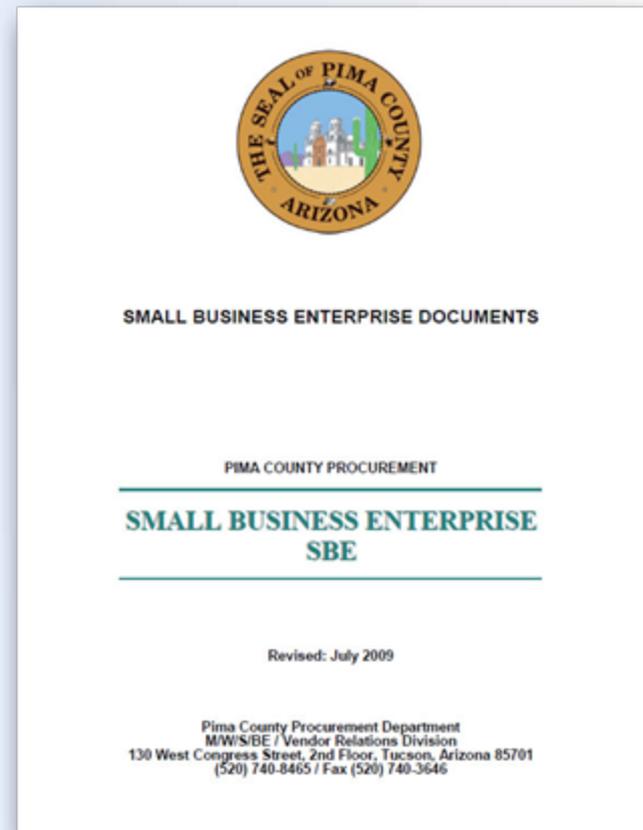
- **Highest total points = selected proposer**
- **Recommendation to Board of Supervisors**
- **Board of Supervisors approval**
- **Final contract execution**

# Procurement Schedule

<b>RFP/draft service contract issued</b>	<b>November 6, 2009</b>
<b>Pre-preliminary technical proposal conference</b>	<b>December 4, 2009</b>
<b>Preliminary technical submittal due</b>	<b>February 15, 2010</b>
<b>Technical meetings</b>	<b>March 15 – 18, 2010</b>
<b>Follow-up technical meetings</b>	<b>To be announced</b>
<b>Visits to existing facilities</b>	<b>After February 15, 2010</b>
<b>Draft service contract discussions</b>	<b>March 15 – July 29, 2010</b>
<b>Submission of final technical proposals/ price proposals</b>	<b>September 14, 2010</b>
<b>Contract executed</b>	<b>December 2010</b>

# Administrative Considerations

- **SBE utilization**
  - ▶ *Goal: 5 to 15% of design-build price*
- **Honorarium**
  - ▶ **0.2% of design and construction costs based on County not-to-exceed cost (\$480,000)**
- **Proposal security**  
**(\$22,000,000)**



# All Communications

**Through Pima County  
Procurement Department**

**Jerome Rizzo, CPM**

***Procurement Department***

***130 West Congress, 3<sup>rd</sup> Floor***

***Mail Stop: DT-AB3-126***

***Tucson, AZ 85701-1317***

**Any other contact may disqualify the team**

Note: Presentation will be available on the web at  
[www.pima.gov/procure/anticipatedprojects/RogerRoad/](http://www.pima.gov/procure/anticipatedprojects/RogerRoad/)

**Pima County Regional Wastewater  
Reclamation Department**  
**Regional Optimization Master Plan**

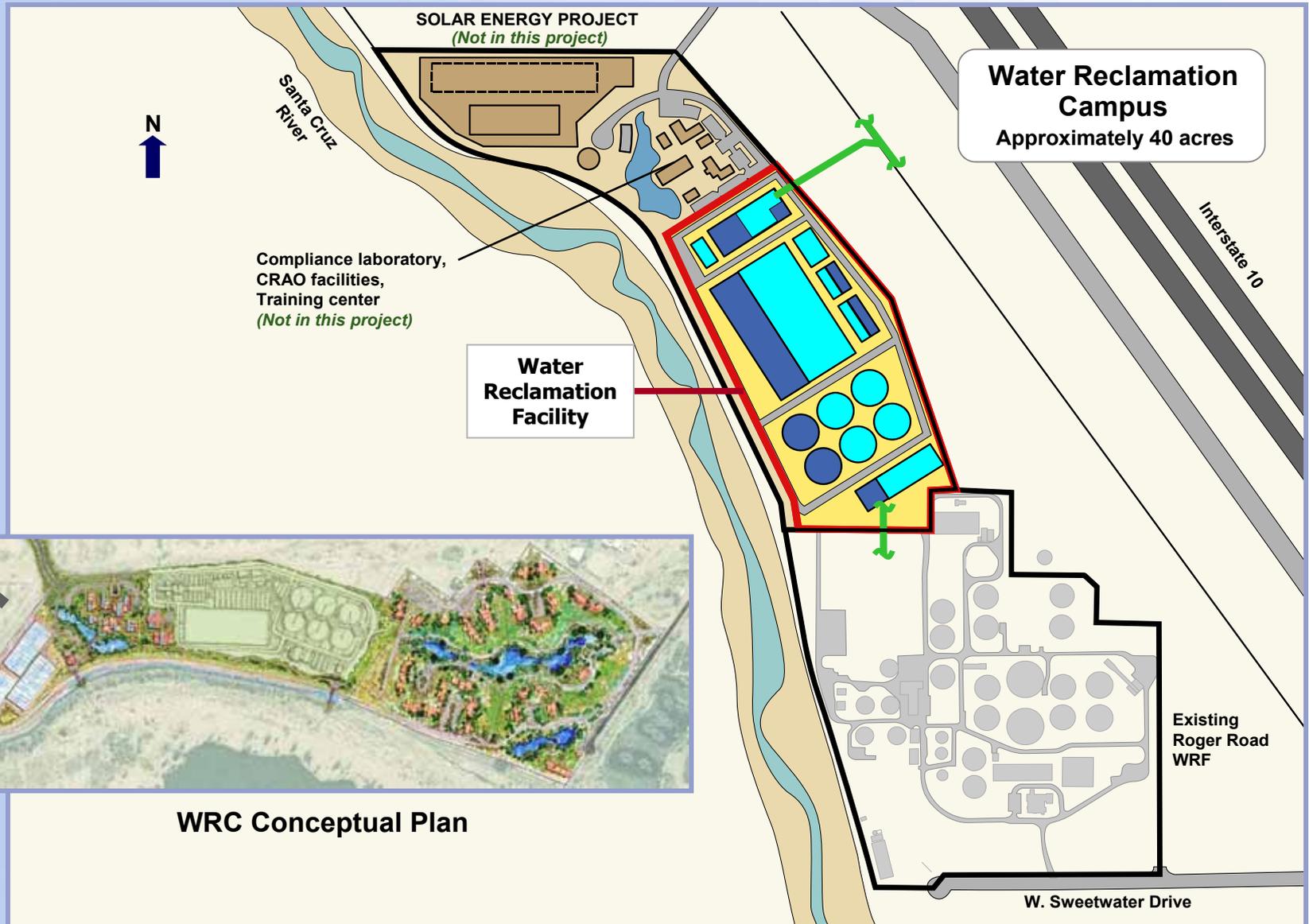
**Project Overview /  
Key Critical Issues**



**Mike Gritzuk – Director**  
*Pima County Regional Wastewater  
Reclamation Department*



# Water Reclamation Campus (WRC)



# Treatment Requirements

- **Eliminate effluent toxicity**
- **Meet all AzPDES permit requirements**
- **Meet all APP requirements**
- **Meet best available demonstrated control technology (BADCT) rules for pathogen removal**
- **Design to achieve Class A+ effluent quality**



# Regulatory Implementation to Achieve AzPDES and APP Permit Requirements

**Roger Road WRF**



<ul style="list-style-type: none"><li>✓ <b>Complete initial engineering study</b></li><li>✓ <b>Recommendation for upgrading treatment plants</b></li><li>✓ <b>Submit recommended plan letter to ADEQ</b></li></ul>	<b>January 30, 2007</b>
<b>Award contract for construction</b>	<b>January 30, 2011</b>
<b>Treatment of effluent to non-toxic nitrogen levels</b>	<b>January 30, 2015</b>

# Project Budget / Costs

- **Design and construction of complete and fully functional facility**
- **Design and construction budget not to exceed \$240 million**
- **Operate the facility for term with renewals**
- **Guaranteed annual service fee**



# Initial Term Options

- **Option 1:**  
**15-year initial term plus one 5-year renewal**
- **Option 2:**  
**10-year initial term plus two 5-year renewals**
- **Option 3:**  
**5-year initial term plus three 5-year renewals**
- **Option 4:**  
**5-year initial term plus one 15-year renewal**

# Employee Considerations/Issues

- **DBO company staffing is expected to be less than current staffing levels**
- **Current staffing at Roger Road is 54 employees**

**41**  
**Operations and**  
**Maintenance**

**13**  
**Managerial, supervisory,**  
**administrative functions**



# Employee Considerations/Issues

- **Pima County will require the DBO company to hire 75% of their O&M staff from existing RWRD O&M staff**
- **No probation period for County employees hired**
- **No pay/benefit reductions for County employees hired**
- **Transition of existing O&M staff to the DBO company staff is strictly voluntary**
- **RWRD plan is to reduce excess O&M staff by reassignment to vital positions at other RWRD facilities and by attrition**

**The plan is to not have any staff lose their jobs as a result of any activity in the ROMP Program**

# Employee Considerations/Issues

- **Due to the department's high rate of attrition (primarily due to retirements), it is likely that there will be few, if any, excess employees when the new plant becomes operational in late 2014**
  - ▶ **Of the department's total current staff, 24.6% will reach retirement age within 5 years**
  - ▶ **The department's Multi-Skill Program is expected to absorb much of the work load as positions are vacated, so they do not have to be filled**
  - ▶ **At start-up of the new treatment facility, the Roger Road facility will undergo decommissioning activities for approximately one year, which will require assignment of a group of employees**

# Employee Considerations/Issues

- **The company shall adopt, implement and adhere to the personnel policies set forth in Appendix 17 (*Facility Staffing Plan and Designated Employee Requirements*) with respect to the continued employment of the transferred employees**
- **The company is prohibited from contacting County employees**



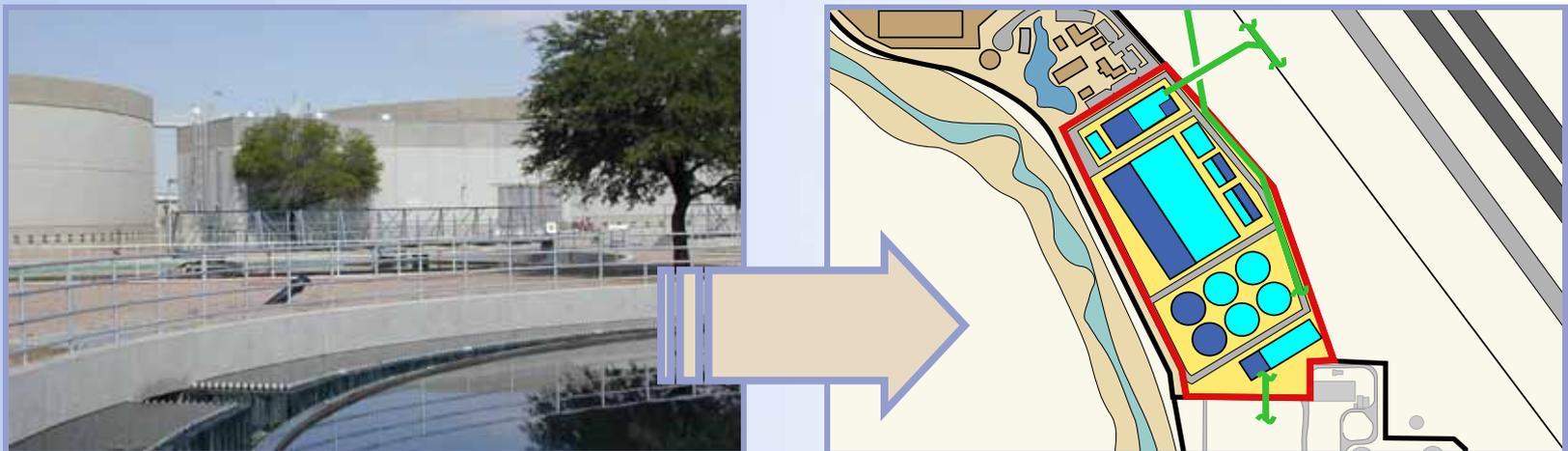
# Union Agreement Requirements

- **The company shall make every effort to substantially comply with the provisions of existing County labor agreement with respect to the transferred employees**



# Transition Process

- **Proposers required to provide a Startup and Transition Plan**
- **Pima County will control the wastewater flow during the transition from the existing Roger Road WRF to the new Water Reclamation facility**
- **The DBO team will coordinate their transition needs with the County's representative**



# Site Visits

- **County plans “to visit and examine any of the facilities referenced in the Proposals and others owned, designed, operated, and/or built by the Proposer to observe and inspect such facilities and their operations.” *per Section 3.5.5 of the Request for Proposal***
- **County intends to visit sites of applicable size and proposed technologies**



Photo by Bowen Engineering

**Pima County Regional Wastewater  
Reclamation Department  
Regional Optimization Master Plan**

**Project Technical  
Requirements**

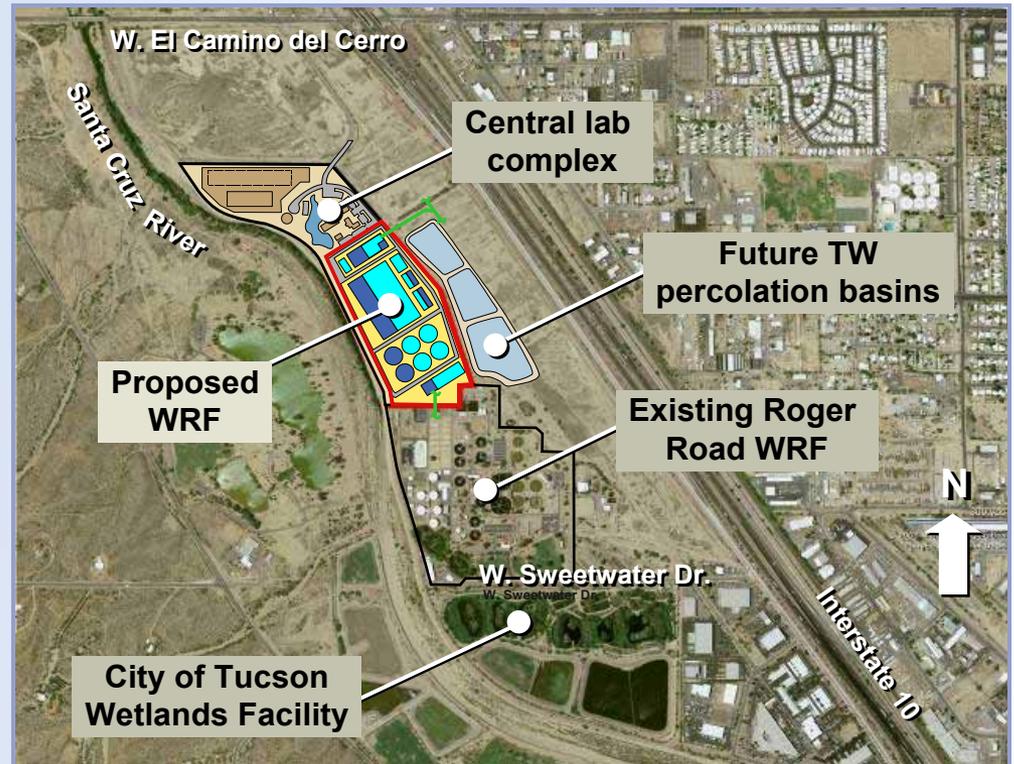


**Jerry Bish – ROMP Program Manager**  
*Greeley and Hansen*



# Site Constraints

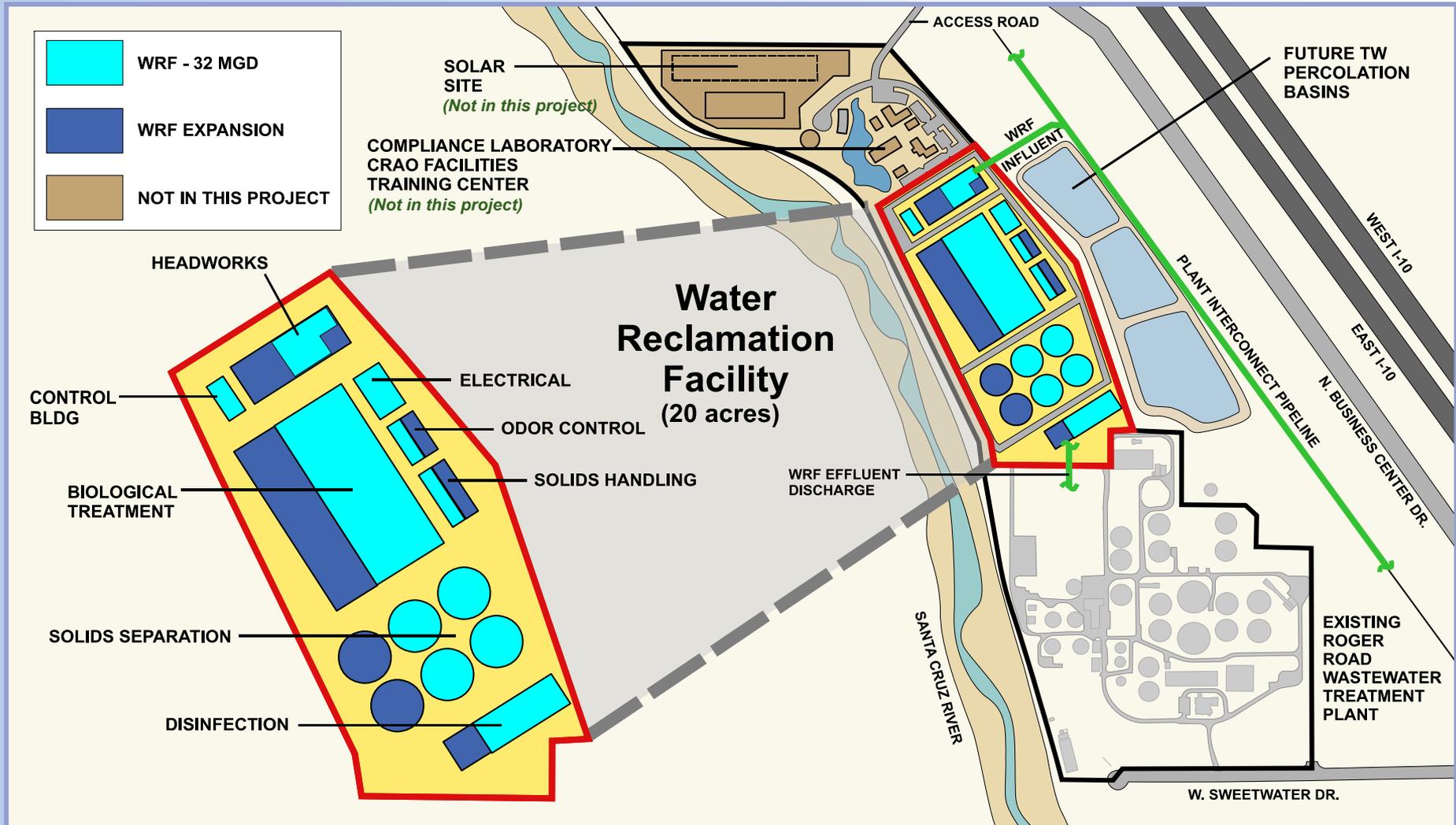
- **Central laboratory complex to the north**
- **Existing Roger Road WRF site to the south**
- **Santa Cruz River to the west**
- **100 feet-wide linear park to the west**
- **Future Tucson Water percolation basins to the east**



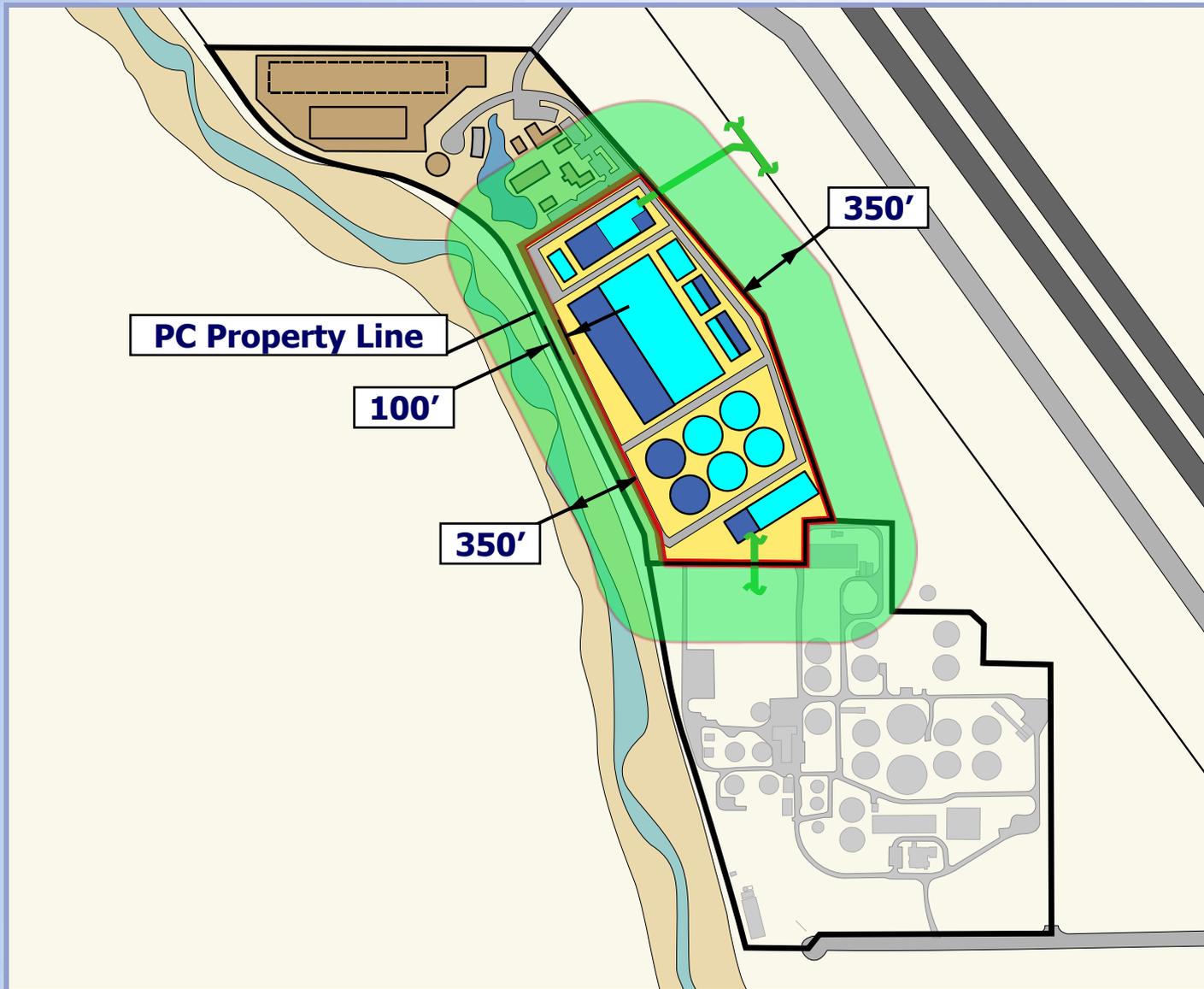
# Construction Elements

- **Water Reclamation Facility**
  - ▶ **Treatment works**
  - ▶ **Administration, controls, laboratory, personnel and maintenance functions**
- **Influent connection to Plant Interconnect pipeline**
- **Tucson Water connection to effluent**
- **Effluent connection to existing outfall**
- **Sludge connection to existing sludge force main**
- **Bypass sludge connection to Plant Interconnect pipeline**

# Water Reclamation Facility

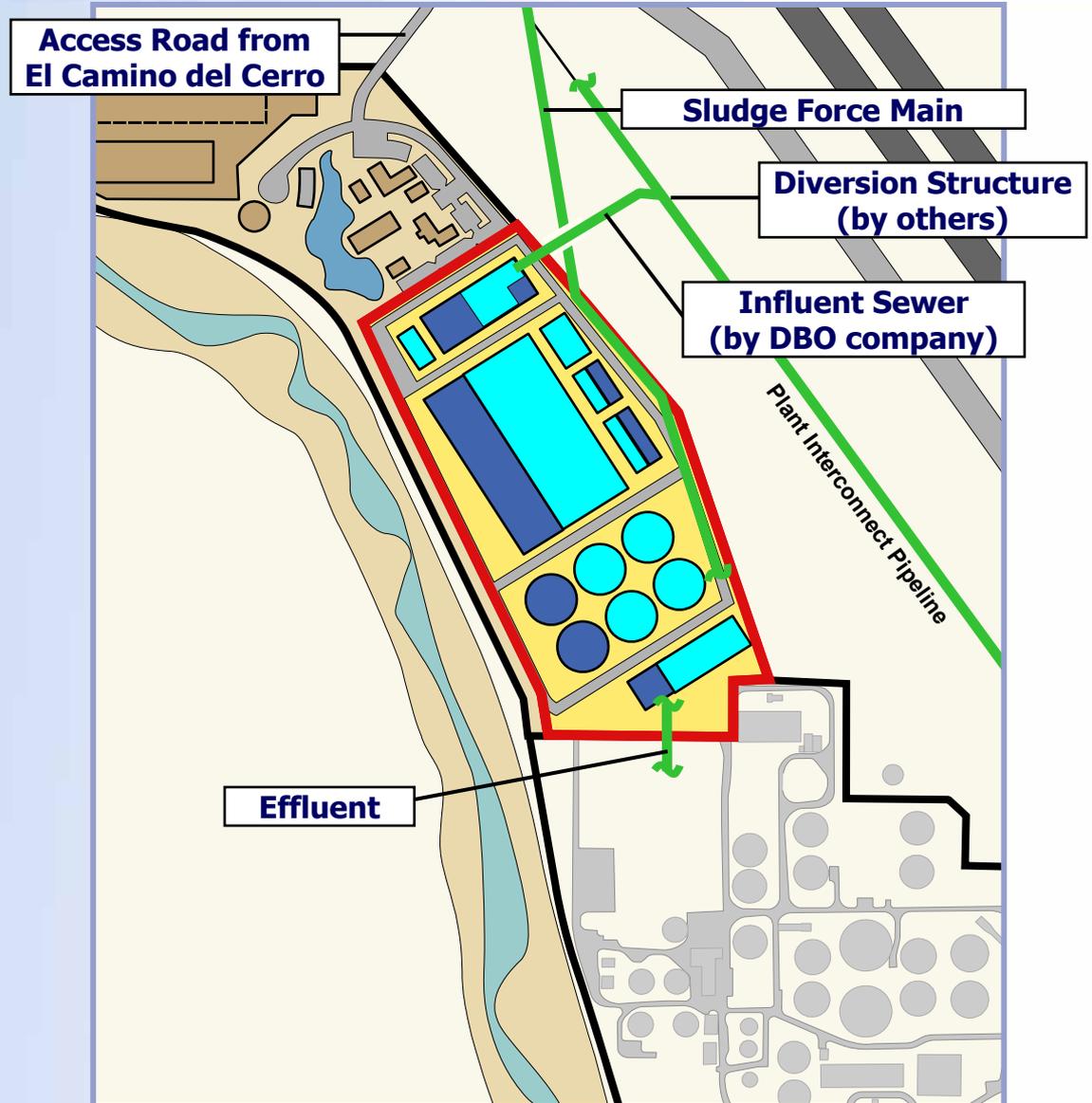


# Buffer Zone

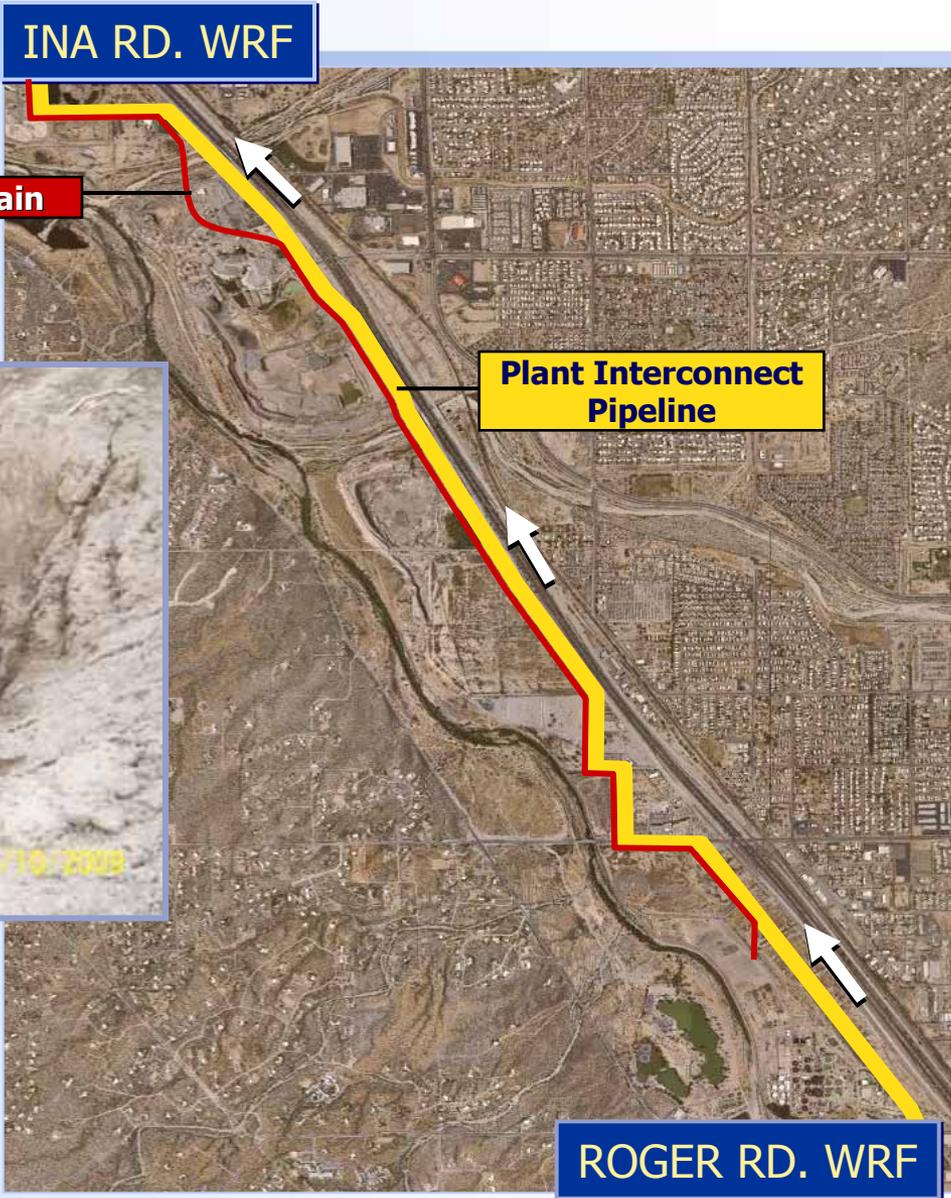


# Site Connections

- Plant access
- Influent sewer
- Plant outfall
- Sludge force main
- Electrical service
- Stormwater



# Plant Interconnect Pipeline/Sludge Force Main



# Performance Requirements

<b>Nitrogen Reductions</b>	<b>Total N &lt; 8 mg/L</b>
<b>Ammonia Nitrogen</b>	<b>&lt; 1.75 mg/L</b>
<b>Phosphorus Reduction (County requirement)</b>	<b>&lt; 1 mg/L</b>
<b>Chlorine residual</b>	<b>&lt; 0.004 mg/L</b>
<b>Disinfection</b>	<b>Non-detect 4 of 7 samples Maximum single sample e. coli: 23 organisms/100 ml Fecal coliform: 15 organisms/100 ml</b>
<b>Whole Effluent Toxicity</b>	<b>Less than 1 TUc</b>

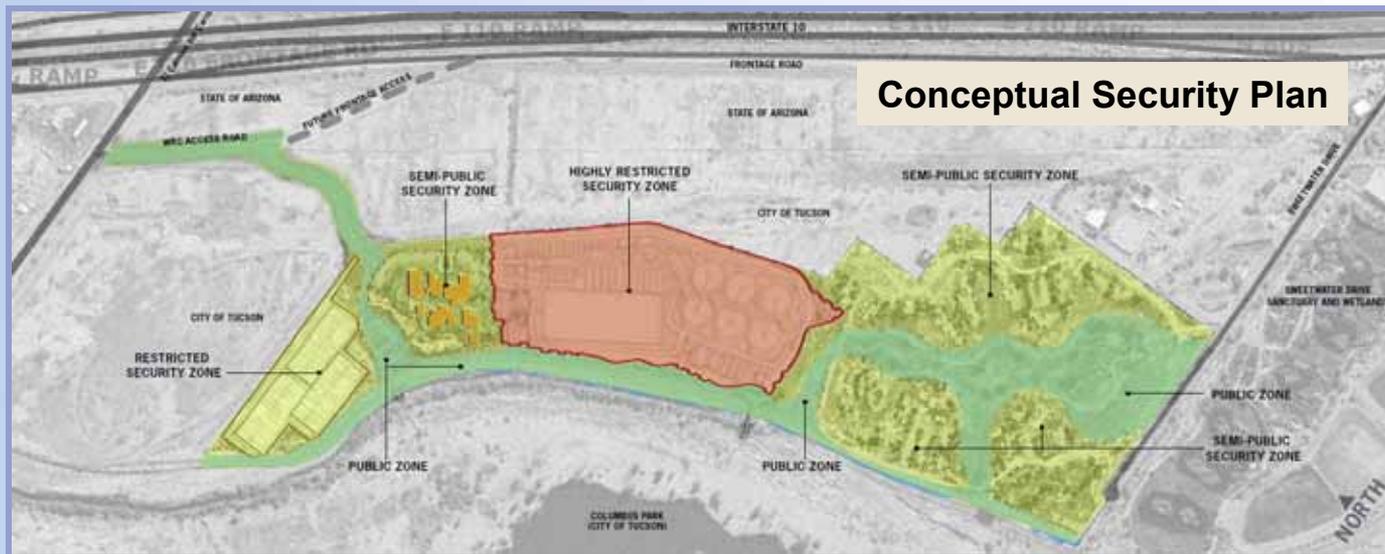
# Performance Requirements

- **Odor control**
  - ▶ **Goal – *No odor complaints***
  - ▶ **Install/maintain OdaWatch system**
  - ▶ **Non-detectable at fence line**
  - ▶ **Report any odor incidents**
- **Noise control**
  - ▶ **Less than 70 dba at fence line**



# Plant Security

- **DBO team responsible for**
  - ▶ **Security during construction**
  - ▶ **Security during term of operations**
  - ▶ **Compliance with County guidelines**
  - ▶ **Compliance with County monitoring requirements**



# Non-Allowed Technologies

- **Disinfection with gaseous chlorine**
- **De-chlorination with sulfur dioxide**
- **Chemical phosphorus removal as primary method to achieve effluent requirement**
- **Membrane filtration**
- **Ultraviolet disinfection**
- **Chemical addition for sludge thickening**



# Architectural Requirements

- **Desert architecture**

- ▶ **Aesthetically pleasing**
- ▶ **Durable, long lasting**
- ▶ **Low maintenance**



- **Conform with architectural theme and character requirements**
- **Comply with Pima County sustainability requirements**
- **LEED Silver Certification for buildings**
- **Exterior “dark sky” lighting**

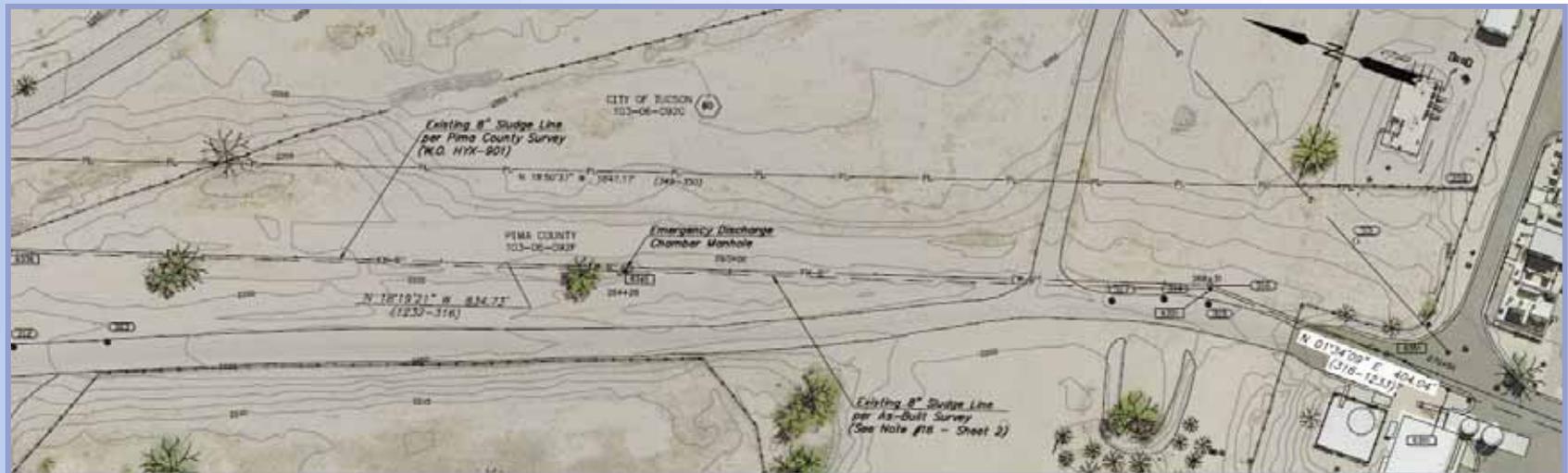
# Landscaping Requirements



- **Complement adjacent park setting**
- **Utilize desert landscaping**
  - ▶ **Low maintenance**
  - ▶ **Native species**
  - ▶ **Conform with architectural theme and character requirements**
- **Address security concerns**

# Use of Existing Sludge Force Main

- Transport of thickened sludge to Ina Road WRF
- Pipeline 8-inch in diameter, roughly 25,000 linear feet with 27 access structures
- Thickened sludge to 2% without polymer addition
- Maintain force main system during the term of the contract



# Reference Documents

No.	Description	Organization	Date
1	<b><u>Regional Optimization Master Plan (ROMP)</u></b>	Greeley and Hansen	November 2007
2	<b><u>WRC Geotechnical Investigations Phase I</u></b>	Terracon	September 2, 2008
	<b><u>WRC Geotechnical Investigations Phase II</u></b>	Terracon	June 10, 2009
	<b><u>Tucson Water Soils Information</u></b>	Tucson Water	January 18, 1990
3	<b><u>Closure Sampling of Sludge Drying Beds, Pima County Wastewater Management, Roger Road Pollution Control Facility, Tucson, Arizona</u></b>	PCRWRD	-
4	<b><u>Survey information (boundary, topographic, setbacks, waivers, easements) - zipped file</u></b>	Ashby Surveying and Drafting Inc	November, 2009
			February 2009
5	Intergovernmental Agreement between the City of Tucson and Pima County for Treating Effluent and Wheeling Reclaimed Water (Contract No. 01-03-T-133586-1203)  <b><u>A - Treating &amp; Wheeling</u></b> <b><u>B - Initial IGA Transfer</u></b>	Pima County/City of Tucson	December 8, 2003
			August 1995

- Site reference documents
- Technical reference documents
- Institutional reference documents

# Site Reference Documents

- Site survey
- Geotechnical reports
- Environmental assessment
- Cultural Resources clearances



FIGURE 4.1 ROMPHYDRAULIC PROFILE ALONG SIM ALIGNMENT

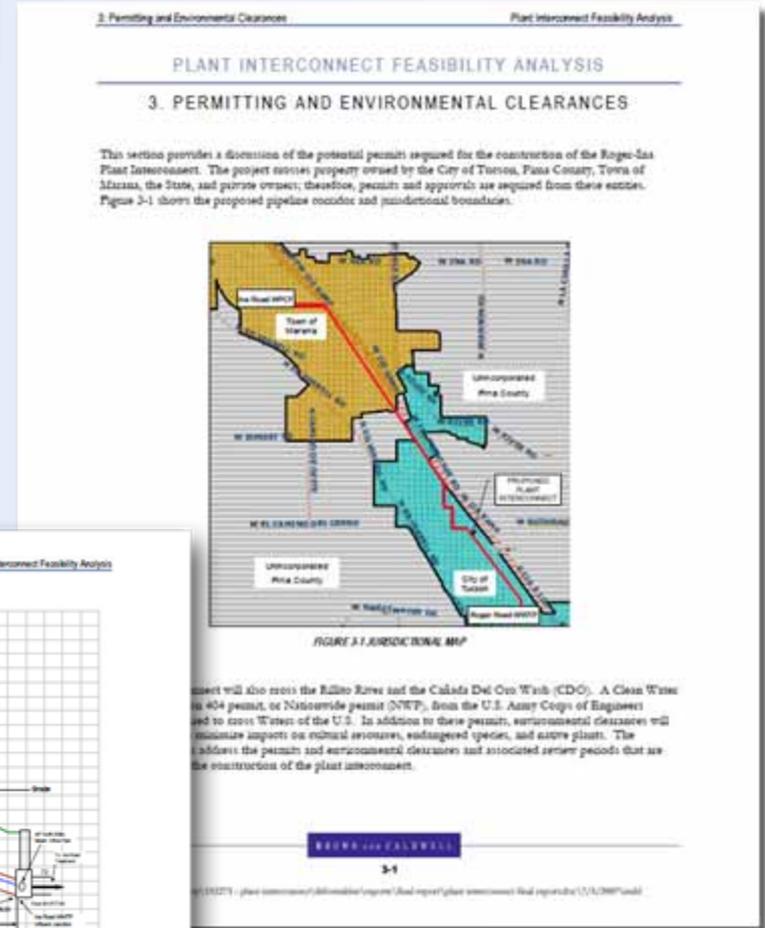
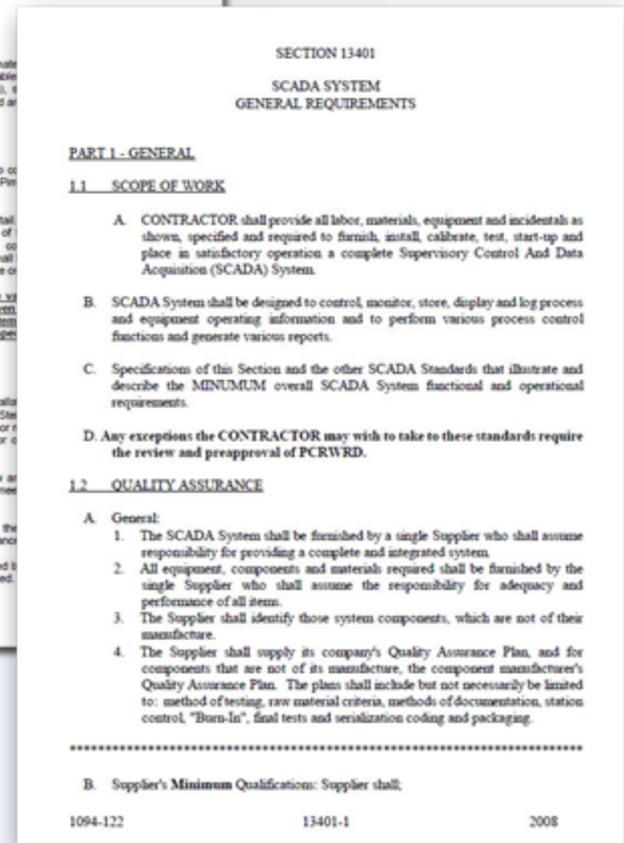
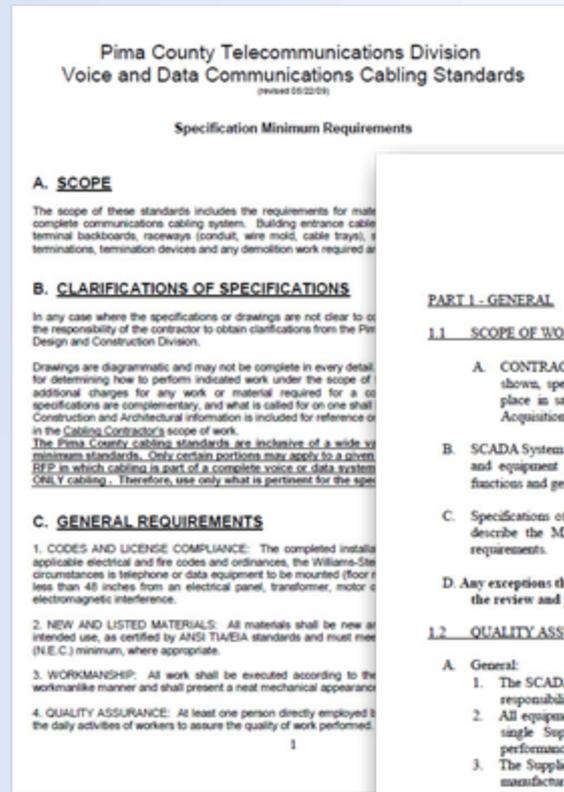


FIGURE 3.1 JURISDICTIONAL MAP

Project will also cross the El Río River and the Calada Del Oro Wash (CDO). A Clean Water Act 404 permit, or Nationwide permit (NWP), from the U.S. Army Corps of Engineers will be used to cross Waters of the U.S. In addition to these permits, environmental clearances will be required to address impacts on cultural resources, endangered species, and rare plants. The project will also address the permits and environmental clearances and associated review periods that are required for the construction of the plant interconnect.

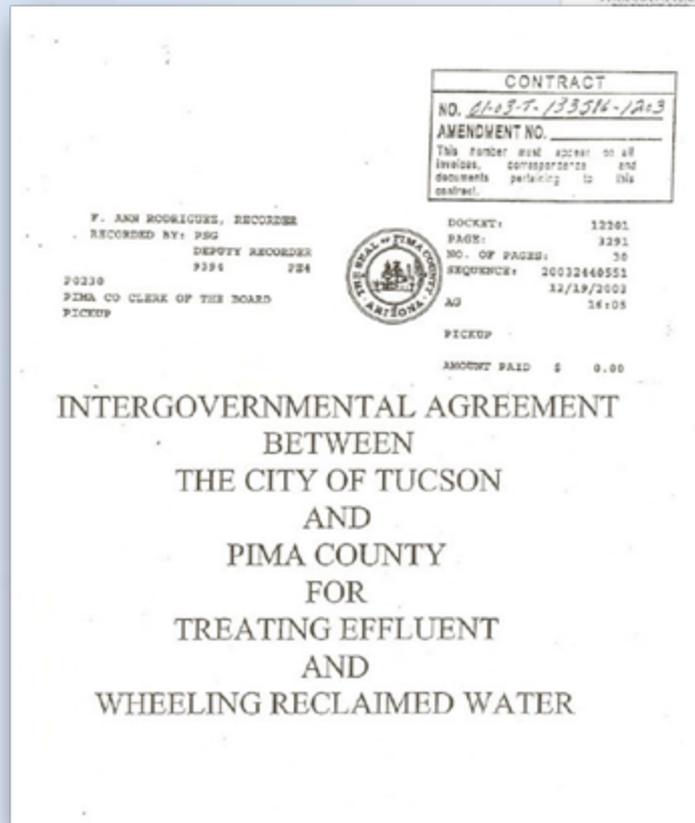
# Technical Reference Documents

- SCADA standard specifications
- Standard operating procedure, sludge pumping station
- Voice and data communication cabling standards
- Plant Interconnect drawings
- Security fencing



# Institutional Reference Documents

- Intergovernmental agreements
- Tucson Water connection
- Flood Control District
  - ▶ Protect facilities for 500-year flood



**Pima County Regional Wastewater  
Reclamation Department  
Regional Optimization Master Plan**

**Draft Service Contract**



**Eric Petersen – Partner  
Hawkins Delafield & Wood**

# Performance-Based Contract

- Single entity responsibility
- Must achieve acceptance by the scheduled acceptance date of August 14, 2014
- Must operate and maintain project in accordance with the performance guarantees for the full term
- Relief only in the event of “uncontrollable circumstances”
- Base contract essentially the same for all four term options

PIMA COUNTY REGIONAL WASTEWATER RECLAMATION  
DEPARTMENT

PROJECT NAME: Avra Valley Wastewater Treatment BNRD  
Facility Upgrade & Expansion Project  
Coordination Consultant

CONSULTANT: Kennedy/Jenks Consultants  
698 E. Wetmore Road, Suite 440  
Tucson, AZ 85705

CONTRACT NO.: 07-03-K-132129-0303

AMENDMENT NO.: Three (3)

FUNDING: System Development Funds

ORIG. CONTRACT TERM: 03/13/03 – 03/12/07  
TERMINATION DATE PRIOR AMENDMENT: 05/01/09  
TERMINATION DATE THIS AMENDMENT: 12/31/09

ORIG. CONTRACT AMOUNT: \$2,200,000.00  
PRIOR AMENDMENTS: \$ 586,798.00  
AMOUNT THIS AMENDMENT: \$ 154,340.00  
REVISED CONTRACT AMOUNT: \$2,941,138.00

CONTRACT NO. 07-03-K-132129-0303  
AMENDMENT NO. 05  
This number must appear on all  
invoices, correspondence and  
documents pertaining to this  
contract.

WHEREAS, COUNTY and CONSULTANT entered into a Contract  
17, 2002 and;  
WHEREAS, various unanticipated

CONSULTING CONTRACT AMENDMENT

# Design-Build Period Responsibilities

- **Permitting**

- ▶ **Company primarily responsible**
- ▶ **County-designated governmental approvals**
- ▶ **Assumed issuance dates for specific governmental approvals**
- ▶ **Relief for additional or more stringent effluent requirements**

- **Design**

- ▶ **Design and construction requirements**
- ▶ **Technical Criteria (Secondary)**

AVRA VALLEY REGIONAL WASTEWATER RECLAMATION  
DEPARTMENT

PROJECT NAME: Avra Valley Wastewater Treatment BNROD  
Facility Upgrade & Expansion Project  
Coordination Consultant

CONSULTANT: Kennedy/Jenks Consultants  
698 E. Wetmore Road, Suite 200  
Tucson, AZ 85709

CONTRACT NO.: 07-03-K-132129-0363

AMENDMENT NO.: 05

DATE PRIOR AMENDMENT: 05/13/03 - 03/12/07  
DATE THIS AMENDMENT: 05/01/09

ORIG. CONTRACT AMOUNT:	\$2,200,000.00
PRIOR AMENDMENTS:	\$ 586,798.00
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WHEREAS, COUNTY and CONSULTANT entered into a Contract...

WHEREAS, various unanticipated...

# Design-Build Period Responsibilities

- Construction
  - ▶ Construction date
  - ▶ Tucson Water interconnection point
- Startup and transition from existing facility
- Acceptance testing

PIMA COUNTY REGIONAL WASTEWATER RECLAMATION  
DEPARTMENT

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Facility Upgrade & Expansion Project  
Coordination Consultant

CONSULTANT: Kennedy/Jenks Consultants  
698 E. Wetmore Road, Suite 440  
Tucson, AZ 85705

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CONSULTING CONTRACT AMENDMENT

WHEREAS, COUNTY and CONSULTANT entered into a Contract  
17, 2002 and;  
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# Design-Build Price

- Fixed design-build price
- Fixed design-build price adjustments
  - ▶ Design and construction requirement changes
  - ▶ Uncontrollable circumstances
  - ▶ Exemption from state taxes
- Architecture and landscaping allowance
- Progress payments and maximum drawdown schedule

PIMA COUNTY  
CONSULTANT: Kennedy/Jenks Consultants  
698 E. Wetmore Road, Suite 440  
Tucson, AZ 85705

PROJECT NAME: Avra Valley Wastewater Treatment Plant Expansion Project  
CONSULTANT: Kennedy/Jenks Consultants

CONTRACT NO.: 07-03-K-132129-0303  
AMENDMENT NO.: Three (3)  
FUNDING: System Development Funds

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CONSULTING CONTRACT AMENDMENT

# Transfer of Designated Employees

- Designated employees identified during design-build period
- 75% of O&M positions included in proposed facility staffing plan
- Equal or better wages and benefits
- Best efforts toward substantial compliance with SEIU Memorandum of Understanding
- Compliance with specified County personnel policies

PIMA COUNTY REGIONAL WASTEWATER RECLAMATION  
DEPARTMENT OF PUBLIC WORKS  
PROJECT NAME: Avra Valley Wastewater Reclamation Facility Upgrade and Inflow/Infiltration Control  
CONSULTANT: Kennedy/Jenks Consultants  
698 E. Wetmore Road, Suite 440  
Tucson, AZ 85705

CONTRACT NO.: 07-03-K-132129-0303  
AMENDMENT NO.: Three (3)  
FUNDING: System Development Funds

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WHEREAS, COUNTY and CONSULTANT entered into a Contract No. 07-03-K-132129-0303 on 03/13/03, and  
WHEREAS, various unanticipated circumstances have arisen since the execution of said contract,

CONSULTING CONTRACT AMENDMENT

# Performance Guarantees

- Effluent guarantee
- Odor guarantee
- Residuals management guarantee
- Compliance with applicable law
- Compliance sampling and testing by County Central Laboratory
- Guaranteed maximum electricity utilization

PIMA COUNTY REGIONAL WASTEWATER TREATMENT  
DEPARTMENT

PROJECT: Pima County Regional Wastewater Treatment BNRD  
Effluent Quality Upgrade & Expansion Project  
Coordination Consultant

CONSULTANT: Kennedy/Jenks Consultants  
698 E. Wetmore Road, Suite 440  
Tucson, AZ 85705

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WHEREAS, COUNTY and CONSULTANT entered into a Contract  
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CONSULTING CONTRACT AMENDMENT

# Maintenance Requirements

- Ordinary maintenance
- Major maintenance, repair and replacement
- Maintenance of the sludge transfer pipeline
- End of term condition requirements

PIMA COUNTY REGIONAL WASTEWATER RECLAMATION  
DEPARTMENT

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CONTRACT	
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AMENDMENT NO. 05	
This number must appear on all invoices, correspondence and documents pertaining to this contract.	

ORIG. CONTRACT AMOUNT: \$2,200,000.00  
PRIOR AMENDMENTS: \$ 586,798.00  
AMOUNT THIS AMENDMENT: \$ 154,340.00  
REVISED CONTRACT AMOUNT: \$2,941,138.00

CONSULTING CONTRACT AMENDMENT

WHEREAS, COUNTY and CONSULTANT entered into a Contract  
17, 2002 and;  
WHEREAS, various unanticipated

# Service Fee

- **IRS Revenue Procedure 97-13 requirements**
  - ▶ **Fixed component**
  - ▶ **Variable component**
  - ▶ **Resets**
- **Phosphorous removal adjustment**
- **Additional dechlorination element**
- **Annual capital maintenance charge**
- **Adjustment factors**

PIMA COUNTY  
WASTEWATER RECLAMATION

PROJECT NAME: Avra Valley Wastewater Treatment BNRD  
& Expansion Project

CONSULTANT: Kennedy/Jenks Consultants  
698 E. Wetmore Road, Suite 440  
Tucson, AZ 85705

CONTRACT NO.: 07-03-K-132129-0303

AMENDMENT NO.: Three (3)

FUNDING: System Development Funds

ORIG. CONTRACT TERM: 03/13/03 – 03/12/07

TERMINATION DATE PRIOR AMENDMENT: 05/01/09

TERMINATION DATE THIS AMENDMENT: 12/31/09

CONTRACT	
NO. 07-03-K-132129-0303	
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CONSULTING CONTRACT AMENDMENT

# Termination Rights and Limitations on Liability

- Termination for Cause
- Odor termination
- Limitations on liability
  - ▶ Fixed design-build price until 5 years following acceptance
  - ▶ \$50 million in years 6 through 10
  - ▶ \$35 million in years 11 through the end of term
- Termination for convenience
  - ▶ Design-build period
  - ▶ Operation period

DEPARTMENT REGIONAL WASTEWATER TREATMENT  
PROJECT NAME: Wastewater Treatment BNRD  
Upgrade & Expansion Project  
COORDINATION CONSULTANT

CONSULTANT: Kennedy/Jenks Consultants  
698 E. Wetmore Road, Suite 440  
Tucson, AZ 85705

CONTRACT NO.: 07-03-K-132129-0303

AMENDMENT NO.: Three (3)  
FUNDING: System Development Funds

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CONSULTING CONTRACT AMENDMENT

# Security for Performance

- Guaranty agreement
  - ▶ Material adverse change in financial condition – County convenience termination right
- Design-build period performance and payment bonds
- Operations performance bond
- Insurance requirements

PIMA COUNTY REGIONAL WASTEWATER RECLAMATION  
DEPARTMENT

PROJECT NAME: Avra Valley Wastewater Treatment BNRD  
Facility Upgrade & Expansion Project  
Coordination Consultant

CONSULTANT: Kennedy/Jenks Consultants  
698 E. Wetmore Road, Suite 440  
Tucson, AZ 85705

CONTRACT NO.: 07-03-K-132129-0303

AMENDMENT NO.: Three (3)  
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CONSULTING CONTRACT AMENDMENT

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# Initial Term Options

- **Option 1:**  
**15-year initial term plus one 5-year renewal**
- **Option 2:**  
**10-year initial term plus two 5-year renewals**
- **Option 3:**  
**5-year initial term plus three 5-year renewals**
- **Option 4:**  
**5-year initial term plus one 15-year renewal**

# Initial Term Options

- **County has no termination payment obligation upon expiration of any term**
- **Convenience termination rights otherwise the same for all four term options**
- **RFP requires proposers to price all four term options**
- **Proposals for all four term options are scored against each other to determine both the selected proposer and the initial operating term**

# Finalization of Service Contract

- **Written comments on draft service contract**
  - ▶ **Preliminary technical proposal**
  - ▶ **Revised preliminary technical proposal**
- **Discussions concerning draft service contract**
  - ▶ **Meetings of March 15 – 18, 2010**
  - ▶ **Detailed discussion period from May 3 – July 29, 2010**
- **Issuance of final service contract: August 14, 2010**
- **Proposers free to submit clarification questions and indicate major concerns in writing at any time in accordance with the communications protocol**

**Pima County Regional Wastewater  
Reclamation Department  
Regional Optimization Master Plan**

**Questions**

