

91st Avenue Wastewater Treatment Plant

Biogas Processing Facility



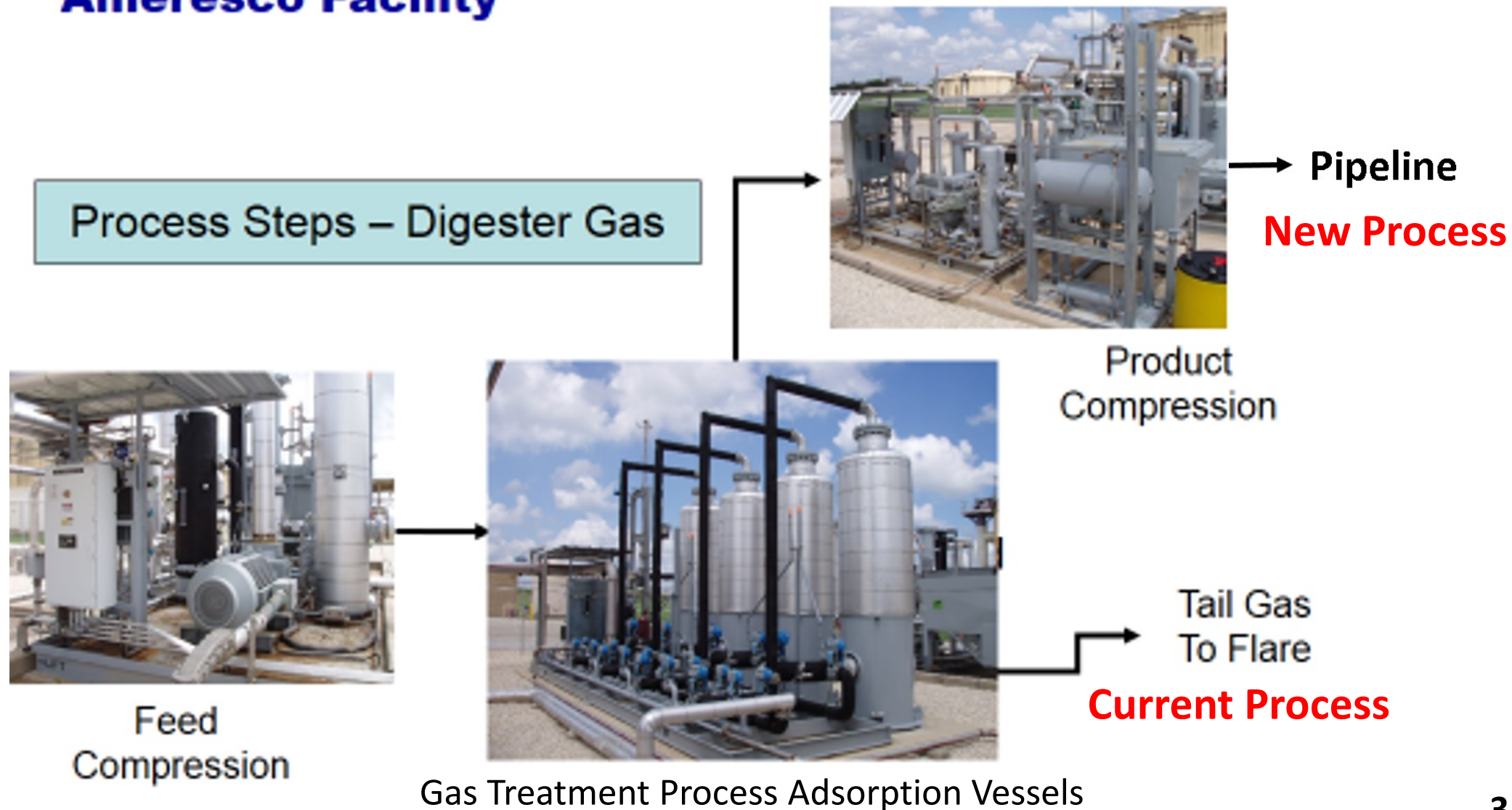
Biogas Project Introduction

- Digester gas is a byproduct of wastewater treatment
- Some gas is currently used as boiler fuel to heat the digesters. Excess gas (600,000 million BTU/year) is burned in waste gas flares
- Objective is to sell excess digester gas as a renewable green energy commodity
- Create a positive revenue stream and reduce the plant's carbon footprint



Biogas Processing Facility

Ameresco Facility

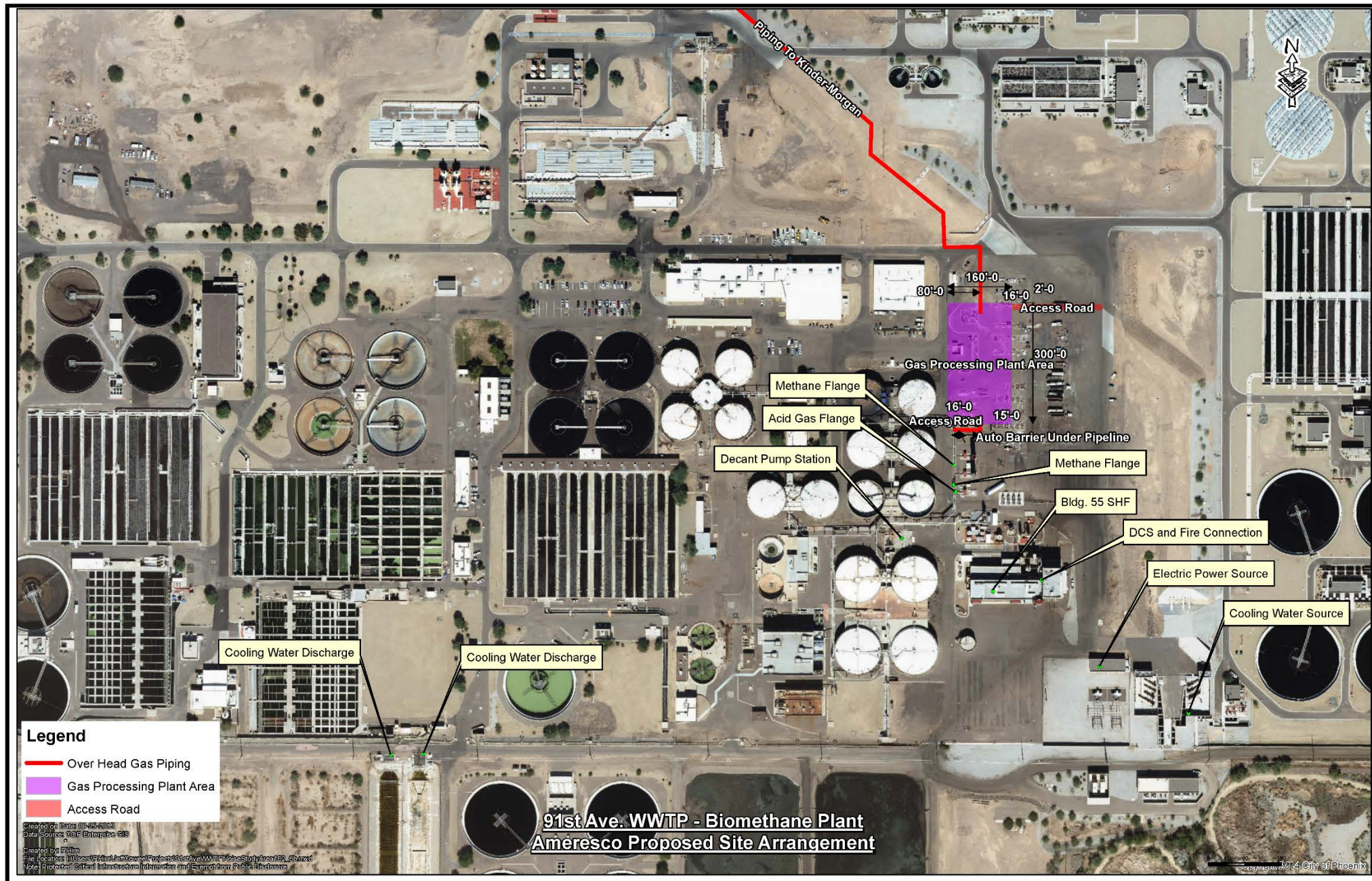


91st Ave WWTP Digester Area

Biogas Processing Facility shown in purple box

**Processed Biogas
Pipeline shown as red
line**

Utility connections shown in yellow tags



91st Ave WWTP & Tres Rios Area

Biogas Pipeline From Digester Area To Kinder-Morgan Pipeline Connection Point



Biogas Project Schedule Estimate

- | | |
|------------------------------------|--------------|
| • Sign Contract | July 2016 |
| • Purchase Long Lead Equipment | August 2016 |
| • Complete Detailed Design | January 2017 |
| • Biogas Construction Complete | Spring 2018 |
| • Biogas Facility Testing Complete | Summer 2018 |
| • Biogas Facility Online | Summer 2018 |

Biogas Project Responsibilities of Parties

- Ameresco
 - Own the Biogas Processing Facility and Pipeline
 - Purchase Biogas
 - Design
 - Construct
 - Staff
 - Operate & Maintain
 - Flare Acid Phase (Waste) Biogas
- 91st Avenue WWTP Cities
 - Deliver Biogas
 - Lease Property and Easements
 - Maintain 91st Ave WWTP Flares in operable and available condition
 - Provide Access to Utilities



Biogas Project Benefits

- Reduction of digester biogas wasted by flaring to the atmosphere
- Reduced carbon footprint
- Reduced amount of air pollution emitted
- Potential future use of cleaned gas on-site for emergency power
- Receipt of revenue from the sale of the renewable green energy
- Positive public perception

