



New Broadway Wastewater Treatment Plant





Council Presentation August 18, 2015



New Broadway WWTP Progress

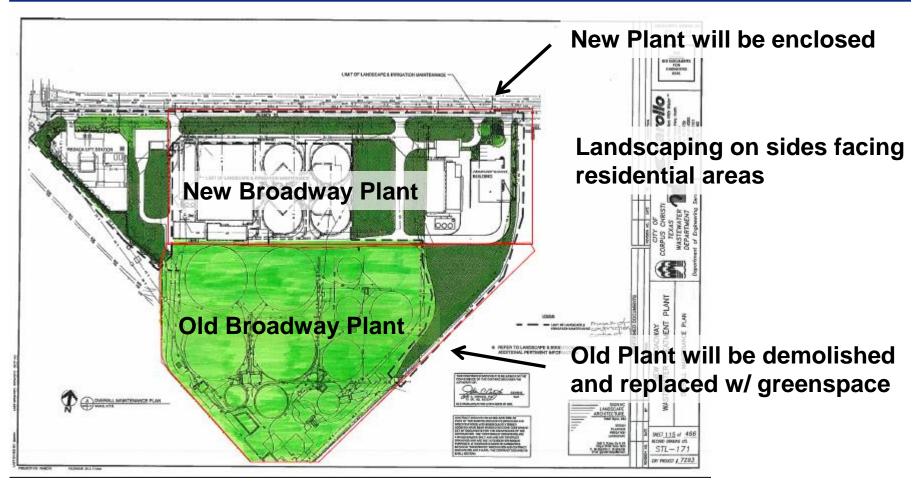


- 1. Demolish existing facility and replace with Greenspace
- 2. Locate new plant on the North Side of the Property
- 3. 150 feet setbacks other than along Resaca Drive
- 4. Install Odor Control
- 5. Landscaping and fencing requirements



Landscaping & Greenspace Plan







Improvements to Our Facility



Enhanced odor controls systems



Preliminary Odor Control



Sludge Odor Control

- Old Broadway Plant -- odor control not utilized on any treatment process
- New Broadway Plant -- odor control fully incorporated into overall design of plant and its treatment processes



Perimeter Fencing



Perimeter fencing - portions already constructed



- Perimeter fencing remaining portions are to be added to enclose the new plant
- Landscaping is to be added on sides facing residential areas



Next Steps



- Resaca Street Landscape and Irrigation October 2015
- Old Broadway Plant Trickling filter media removal December 2015
- Finalize Old Broadway Plant closure per TCEQ requirements June 2016
- Bid Demolition Contract for remainder of Old Broadway Plant December 2016
- Demolition of Old Broadway Plant January 2018

Installation of perimeter fencing and final greenspace improvements –
March 2018

