WHO WE ARE

5th Largest U.S. Port by tonnage

100,000,000 tons of cargo in 2014

66,000 Port related jobs

$319 Million state and local tax revenue

22,000 acres

200 employees

Public corporation and Texas political subdivision
Mission: “Leverage Commerce to Drive Prosperity.”

Vision: “To Be the Energy Port of the Americas.”
$40 BILLION NEW INVESTMENT

BALANCING EXPLOSIVE GROWTH WITH CLEAN AIR AND CLEAN WATER
TPCO America

TPCO HAS COMMITTED TO RECYCLE WATER AND EMPLOY ENERGY SAVING STRATEGIES

Phase 1 Completed
Summer 2014

Phase 2 Underway

600-800 New Jobs

$1+ Billion Investment

$236 Million Economic Impact
VOESTALPINE

High Quality Hot Briquetted Iron (HBI)

Operational 1Q 2016

80% Plant Capacity Under Long-Term Contract

Agreement with Altos Hornos de Mexico for shipment of HBI

150 Permanent Jobs

1900 Construction Jobs

$740 Million Investment

USE OF NATURAL GAS INSTEAD OF PET COKE, USE OF BAYWATER FOR SECONDARY COOLING, ROUND-TRIP SHIPPING
M & G

ONSITE DESALINATION PLANT

250 Jobs

Largest PET/PTA Plant in the World

Operations Begin 2016

1,500-1,800 Rail Cars/Year

Partners with M&G Polymers Mexico

$1.1 Billion Investment
Cheniere

State & Federal Permits for Phase 1&2
Phase 3 Under permitting
5-7 Year Construction
450 Permanent Jobs
3,000 Construction Jobs
$18-20 Billion Total Investment
Operations to Begin by 2020 -2022
CHENIERE
Shamrock Island

- Mitigation for impacts associated with 2005 permit.
- Protection of sensitive habitats from wind waves and vessel wakes.
- Widely accepted by community and natural resource agencies.
- A model for other projects.
OXY INGLESIDE ETHYLENE LLC

1.5 Billion Tons Ethylene > VCM > PVC

33% Complete

150+ Permanent/ 1,700 Construction Jobs

Operations to Begin 1Q 2017

Joint Venture with MexiChem

$1.5 investment
OXY INGLESDIE ENERGY CENTER

Old NSI Base
Under Construction
Investment $55 Million
Starting Operations
LPG 2015
Oil 2016

LPG Export Facility
**2014 Total**
- 39 Vessel Calls
- 655 Tower Sections
- 894 Blades

**2015 Q1 – Q3**
- 54 Vessel Calls
- 1,028 Tower Sections
- 973 Blades

**2016 FORECAST**
- 101 Vessel Calls
- 1,521 Tower Sections
- 1,600 Blades

- 26% Annual Revenue Growth
Revolution Energy: Harbor Sunrise Project

- $65M project investment
- Minimum payment to Port is $6.7M

Jobs:
- construction: 50
- R & D: 6+
- Full time Ops: 8+

- Improvements to local tax base
- No fuel costs or emission caps
SEA GRASS MITIGATION

The site has nearly 200 acres of shallow-water habitat and is being planted with sea grasses.
Selecting a site for a seawater desalination project is a complex task that requires a substantial level and depth of effort.

Ability to install a seawater intake that provides the best possible source water quality at a reasonable cost;

- A viable option to dispose of the concentrate discharge; and,
- Feasible means to deliver water to customers. Land availability: 6-8 acres
- Use of existing intakes: none
- Use of existing discharges: none
- Access to candidate sites and information described in the Site Survey Form will be provided to the project team prior to the start of the Project Profiles step.

TWO SITES - ONE FOR THE INNER HARBOR AND ONE FOR LA QUINTA CHANNEL
NUECES RIVER RAIL YARD

Phase I Complete

PHASE 1:
- 8000' Unit Train Siding (1)
- 4200' Interchange Tracks (4)
- Completion Nov 2014
- $18 Million ($10M TIGER Grant)

PHASE 2:
- 8500' Tracks (8 total)
- Currently Under Design
- Est. Completion 2016
- $28 Million ($22M TxDOT Grant)
- Purchase 10% green energy
- Conversion from HPS Lamps to LED and more efficient fluorescents
- HVAC upgrades/Boiler upgrades
- Energy Audits
- Load shedding projects
- Gantry Crane Efficiency
- CNG Vehicles
Moving/extending lines to accommodate future growth

Transmission Line Agreement associated with M&G.

AEP adding transmission stations to accommodate future growth

Line to relocate below channel; going deeper

Re-use of dredge material for roads and beach
NuSTAR:
- Pipeline for transport of Liquid Petroleum products from Texas into Northern Mexico

TRAFIGURA/MAGELLAN
- 50,000 BBL/Day
- Splitter underway

Pipelines vs trucking & rail provide a safe and sustainable way to move liquid products in and out of the port.
FOLLOW YOUR PORT
Thank You!

Questions?