

# 2018

## MILESTONES IN THE MAKING

» 2018-19 Annual Report

# Table of Contents

- 01 Pillars of Success
- 02 Port of Corpus Christi Commission
- 03 Message from the Chairman
- 04 Message from the CEO
- 06 Our History
- 08 By the Numbers
- 10 Commodity Totals
- 11 Our Customers and Partners
- 12 New Business
- 14 Corpus Christi Ship Channel Map
- 16 Moving America's Energy
- 17 Our Economic Impact
- 18 Infrastructure Projects
- 20 Ship Channel Improvement Project
- 22 Seaport Values
- 23 Safety
- 24 Educational & Workforce Development
- 25 Emergency Management
- 26 Environmental Stewardship
- 28 Corporate & Social Responsibility
- 30 New Administration Building
- 32 Looking Ahead

## Pillars of Success

For sustainable growth, we hold the Port of Corpus Christi and the companies that do business with the Port to these standards:



**Job Creation & Economic Growth**



**Environmental Stewardship & Sustainability**



**Educational & Workforce Development**



**Safety & Corporate Social Responsibility**

# Port Commission

The Authority is governed by a Port Commission comprised of seven commissioners who serve without pay. Each commissioner serves a staggered term of three years with appointments made to the Commission each year. Three commissioners are appointed by the Corpus Christi City Council, three by the Nueces County Commissioners Court, and one by the San Patricio County Commissioners Court.



**Charles W. Zahn, Jr.**  
Chairman  
Appointed 2012  
Current Term Ends 2021  
Nueces County Appointee

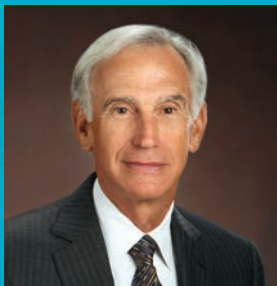


**Wayne Squires**  
Vice-Chair  
Appointed 2015  
Current Term Ends 2021  
City of Corpus Christi Appointee



**Richard R. Valls, Jr.**  
Secretary  
Appointed 2014  
Current Term Ends 2019  
City of Corpus Christi Appointee

**The Pilot Board**  
Chapter 70 of the Texas Transportation Code provides that the Port of Corpus Christi Commissioners serve as the Board of Pilot Commissioners for the Port, with exclusive jurisdiction over the Aransas-Corpus Christi Pilots, as they undertake the piloting of vessels in Port of Corpus Christi facilities.



**David P. Engel**  
Commissioner  
Appointed 2014  
Current Term Ends 2020  
City of Corpus Christi Appointee



**Wes Hoskins**  
Commissioner  
Appointed 2016  
Current Term Ends 2019  
San Patricio County Appointee



**Richard Bowers**  
Commissioner  
Appointed 2015  
Current Term Ends 2021  
Nueces County Appointee



**Catherine Hilliard**  
Commissioner  
Appointed 2019  
Current Term Ends 2020  
Nueces County Appointee

# Message from the Chairman

**The Port of Corpus Christi continues to play an important role in today's economy, not only in South Texas but in the nation.**

Our success and progress is a catalyst for this great nation of ours. The Port of Corpus Christi is the third largest port in the nation by total revenue tonnage and the leading U.S. produced crude oil exporter in the nation. Our vision is to be THE Energy Port of the Americas. And it is our responsibility at the Port of Corpus Christi to provide the infrastructure that will ensure that our industry partners are successful. If our industry partners are successful, that success will translate positively for the Port of Corpus Christi. To that end, we have strengthened our infrastructure and multimodal capabilities by building new large vessel docks and expanding our rail system, and we are in the process of deepening and widening our ship channel and investing in the construction of a new high-clearance bridge. Because of these enhancements, our industry partners are funding \$50 billion in privately funded industrial projects in and around the Corpus Christi Ship Channel. To meet our commitment to those partners, we entered into a Project Partnership Agreement with the US Army Corps of Engineers to deepen and widen our ship channel. The Port of Corpus Christi secured \$148 million in federal funding for the government's share of this project,

and the Corps of Engineers began the process of deepening and widening our ship channel from the Gulf of Mexico to the Inner Harbor in Corpus Christi—an undertaking that will create the deepest ship channel in the Gulf of Mexico. This project will allow the Port of Corpus Christi to remain competitive with ports throughout the world. We also entered into a lease agreement with Lone Star Ports, LLC (owned by an affiliate of the Carlyle Group and Berry Lone Star Ports, LLC), to build and operate an oil export terminal on land owned by the Port of Corpus Christi on Harbor Island. When completed, this facility will allow the Port of Corpus Christi to continue as the number one U.S. produced crude oil exporter in the nation. In addition, it will help the United States of America to become energy independent as well as balance trade throughout the world.

The Port of Corpus Christi has been very successful and, in my opinion, will continue to prosper because of the willingness and vision of the Port Commission, the diligence of our Port staff, the commitment of our industry partners, and the continued development of infrastructure, which thereby attracts new industry and ensures the continuance of this success into the future.

**Charles W. Zahn, Jr.**  
Chairman  
Port of Corpus Christi Authority



# Message from the CEO

**Milestones at the Port of Corpus Christi Authority continue making waves in the energy industry as we chart a course for growth.**

Both 2018 and the first half of 2019 were yet again transformative periods in our nearly 100-year history marked by records in tonnage and revenues. However, driving our success is not just our fortuitous proximity to Texas' large energy producing fields which have now positioned the United States as the largest energy producing nation in the world; nor our Corpus Christi Ship Channel, soon to be the widest and deepest in the entire U.S. Gulf; nor our supportive and expanding customer base who have committed billions of dollars in investment in South Texas and for whom we strive to provide value and are dedicated to serve. No, our triumphs are a direct result of our remarkable people and their devotion to making the Port of Corpus Christi the best it can be for our customers, our stakeholders and our community.

Our people are working hard to position the Port of Corpus Christi as the Energy Port of the Americas™, the premiere global gateway for exporting American energy, petrochemicals, polymers, agriculture, and a bevy of related commodities to our allies and trading partners around the world. We are forecasting crude oil and liquified natural gas exports to triple or perhaps even quadruple over the next five years. To achieve these large-scale projections, we continue to develop the

much-needed coastal infrastructure. Consequently, our 10-year, \$1 billion capital investment program targets building more docks, more storage facilities, more pipelines, more rail, more roads and, certainly, an improved Corpus Christi Ship Channel currently being enhanced by our federal partners, the U.S. Army Corps of Engineers.

Our accomplishments are a result of the collaborative and trusting relationships we have built over our 93-year history in the Coastal Bend communities we serve. The Port of Corpus Christi's stated mission of "leveraging commerce to drive prosperity" is simply a commitment to run our economic development activities in a thoughtful manner rather than burden our customers or the regional taxpayers with unnecessary bureaucracy and inefficiency. One often overlooked factoid is the Port of Corpus Christi has taxing authority as an independent navigation district of the State of Texas, though we've never exercised it! That's a badge of honor which motivates our people to execute our affairs using best-of-breed practices and technologies, all while being customer-focused and user friendly. Consequently, our commercial success story is being recognized nationally and internationally with such accolades as the 2018 "Deal of the Year" award from Lloyd's List for the ExxonMobil Chemical and Saudi Arabia Basic Industries Corporation (SABIC) Gulf Coast Growth Ventures joint venture transaction with the Port. But we are most proud of our achievements in improving the quality of our local communities.

Our pledge to create jobs and economic prosperity for the region while safeguarding the environment from harm is one we do not take



lightly. No single agency in South Texas has accomplished more to improve our environment than the Port of Corpus Christi. From ecosystem restoration, habitat creation, and air, water and soil quality enhancements, the Port of Corpus Christi has a demonstrable record of award-winning environmental stewardship. We received special recognition in 2018 from Governor Greg Abbott with the Texas Environmental Excellence Award<sup>SM</sup> in Pollution Prevention.

But our work does not stop there. As we see more large industrial investments in the Coastal Bend, we will continue to invest in our workforce and our youth by creating more educational programs, more training programs, and more on-the-job opportunities essential for both attracting and retaining a skilled workforce here in the Sparkling City by the Sea. Our Adopt-a-School program is designed to inspire kids (K-12) to learn while creating opportunities for educational development for all our children regardless of their socioeconomic situation. Our partnerships with the regional higher education institutions such as Texas A&M Corpus Christi, Texas A&M Kingsville, and Del Mar College ensure

continuing education and training for our growing population. And our collaborations with academia in support of our commitment to responsible, sustainable growth will only increase with such world-class research centers as the University of Texas Marine Science Institute (UTMSI), the Texas A&M Corpus Christi Harte Research Institute (HRI) and Conrad Blucher Institute for Surveying & Science (CBI).

Lastly, our people continue to demonstrate an inspiring level of dedication to serving the community through our VolunteerSHIP™ program. In 2018, our employees contributed over 1100 volunteer hours with qualified charitable organizations throughout our community. Working together with community leaders to leave a legacy of serving others is one of the most rewarding experiences of humanity. This is our home, and while the Port of Corpus Christi plays a pivotal role in the global energy marketplace, our identity is also defined by our pledge to improve our community not only with financial support, but through our active participation and precious time as well.

As we continue these milestones in the making, I am personally thankful for our employees, our customers, and the surrounding supportive communities, and I am honored and grateful for the opportunity to serve them all as we stay the course on this journey called the Port of Corpus Christi. Onward!

**Sean C. Strawbridge**  
Chief Executive Officer  
Port of Corpus Christi Authority



2018 Milestone

## \$92 Million Contract Awarded for Ship Channel Improvement Project

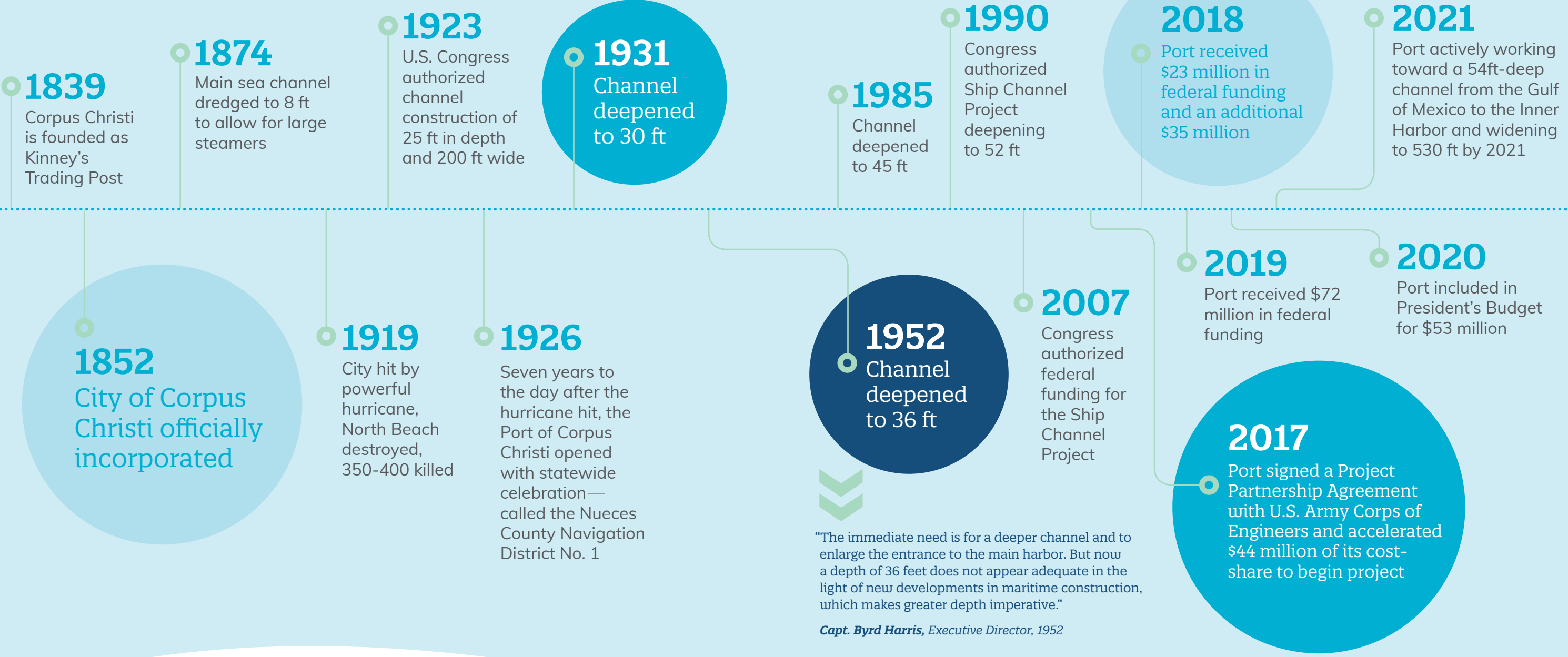
The Port is awarded a \$92M construction contract for the critical first dredging of the Corpus Christi Ship Channel, the most important development for the year ahead.



# Port History



The goal to dredge the channel to a depth that keeps the Port of Corpus Christi on the competitive edge for global trade began as early as 1839 when Corpus Christi was a trading post. In 1923, the first Commissioners—Robert Driscoll, John W. Kellam, and W.W. Jones—set out on a quest to open a deep draft port and, in 1926, the Port officially opened. Throughout the Port’s 92-year history, the deepening of the Corpus Christi Ship Channel has been the ultimate leadership task.



# 2018 by the Numbers

## Crude Oil Exports

#1 

U.S. Crude Oil Exporter  
U.S. Census Bureau, Economic Indicators Division

Total Crude Oil  
Movements  
314M  
Barrels

## Total Tonnage

3rd Largest

U.S. Port by Total Revenue Tonnage 

## Total Assets 2018




\$993.7M

## Port Customers 2018

268

(13% increase from 2017)

### Top 3 Commodities (in short tons)

-  93,160,274 Petroleum  
(Crude Oil = 45.7M short tons)
-  6,954,203 Dry Bulk
-  2,601,336 Grain

## Noteworthy

6,467   
Vessel Traffic 2018

106.2M+  
Tonnage/Short Tons in 2018



28,441  
Acres of Land Managed  
(10,379 upland, 18,062 submerged)

60  
Miles of Railway  


## Operating Revenues

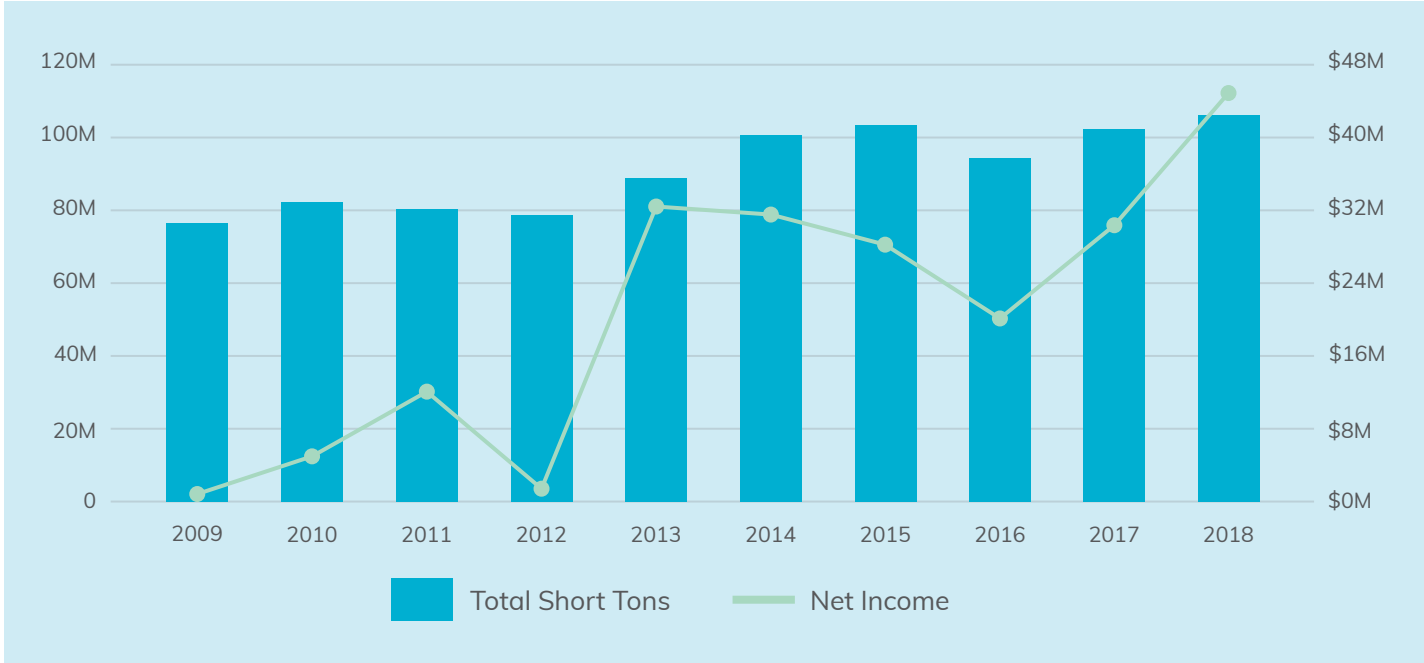
2014 »	\$82,159,445
2015 »	\$93,421,855
2016 »	\$83,021,962
2017 »	\$95,541,093
2018 »	\$105,780,128

## Net Income

2014 »	\$31,152,200
2015 »	\$28,405,418
2016 »	\$21,140,861
2017 »	\$30,380,941
2018 »	\$45,594,485

# Commodity Totals

Total cargo in 2018 was 106,237,407 short tons. Net income was \$45.5M (million). The Port is operating on a healthy ratio of cargo to net income, with petroleum leading the commodity charts.



Totals (Short Tons)	2014	2015	2016	2017	2018
Break Bulk	270,678	408,389	345,811	555,721	621,286
Grain	4,070,316	3,396,829	4,169,145	5,162,711	2,601,336
Chemical	2,205,423	1,957,973	2,200,842	2,358,665	2,385,421
Dry Bulk	9,163,338	8,286,375	6,905,901	7,114,556	6,954,203
Liquid Bulk (Non Petroleum)	493,850	580,055	432,750	528,901	514,887
Petroleum Products	42,873,718	43,330,917	45,636,031	45,027,866	47,495,264
Crude	41,510,684	45,517,549	34,601,855	41,643,428	45,665,010

2018 Milestone

Setting New Records In Tonnage

The Port set a new tonnage record of 106,237,407 million tons, surpassing the previous record of 103,478,088 million tons.

# Our Customers and Partners

Our customer list continues to grow. Here's a snapshot of some of our largest users in 2018.

FLINT HILLS resources®

CITGO FUELING GOOD™

Valero®

Chemours®

Celanese The chemistry inside innovation™

ExxonMobil

KOCH

MARTIN MIDSTREAM PARTNERS

سابك SABIC

KIRBY

GE Energy

OXY

CC POLYMERS

BAY Ltd. © A BERRY Company

NuStar

PLAINS ALL AMERICAN PIPELINE, L.P.

lyondellbasell

OxyChem®

TPCO America Corporation

HOWARD ENERGY PARTNERS

ADM

Vitol

Mexichem

HARVEST PIPELINE

subsea 7

BNSF RAILWAY

KANSAS CITY SOUTHERN Lines

CHENIERE

UNION PACIFIC

Kiewit

eogresources

MAGELLAN™ MIDSTREAM PARTNERS L.P.

SIEMENS

Vopak

AEP TEXAS®

BUCKEYE PARTNERS, L.P.

Vulcan Materials Company

voestalpine ONE STEP AHEAD.

TALEN ENERGY

AIR LIQUIDE

SIGNET

PIN OAK TERMINALS

TOR SPECIALTY MINERALS

MODA midstream

Vestas

G&H TOWING COMPANY



2018 Milestone

## Cheniere Energy Kicks Off Production

Cheniere begins production and sends their first shipment of LNG in December 2018.



# A Strong Start for Port Customers

**Two of the Port's largest customers had a successful start with major firsts in production, exports and acquisitions.**

### Cheniere

In December 2018, Corpus Christi Liquefaction LLC, a subsidiary of Cheniere Energy, became the first LNG project in Texas to produce and export LNG. Liquefaction Train 1 is substantially complete and is the first liquefaction train placed into operation at a greenfield site in the lower 48 states. Train 2 is in the commissioning phase and Train 3 is under construction. The expected aggregate production capacity of the first three liquefaction trains is up to 13.5 million tonnes per annum (mtpa) of LNG. Up to seven midscale liquefaction trains adjacent to the current three liquefaction trains are also being developed.

The total expected nominal production capacity of the seven midscale liquefaction trains is approximately 9.5 mtpa of LNG, for a potential aggregate production capacity of 23 mtpa of LNG.

### Moda Midstream

In 2018, Moda Midstream LLC acquired the Oxy Ingleside Energy Center. Moda has successfully commissioned upgrades to Berth 2A at the Moda Ingleside Energy Center to enable safe and cost-effective loading of Very Large Crude Carriers (VLCCs) at rates of up to 80,000 barrels per hour of crude oil. Moda has commenced construction of an additional 10 million barrels of crude oil storage (for a total of 12 million barrels) and a new manifold and interterminal piping system to allow the facility to receive direct "basin-to-berth" crude oil deliveries from the Cactus II Pipeline, Gray Oak Pipeline and Epic Crude Oil Pipeline. Moda's VLCC terminal already receives direct deliveries of "neat" crude oil from the Permian Basin via the Cactus Crude Oil Pipeline.



Above: Moda's services include deepwater vessel loading and unloading.

2018 Project  
Numbers *(combined)*

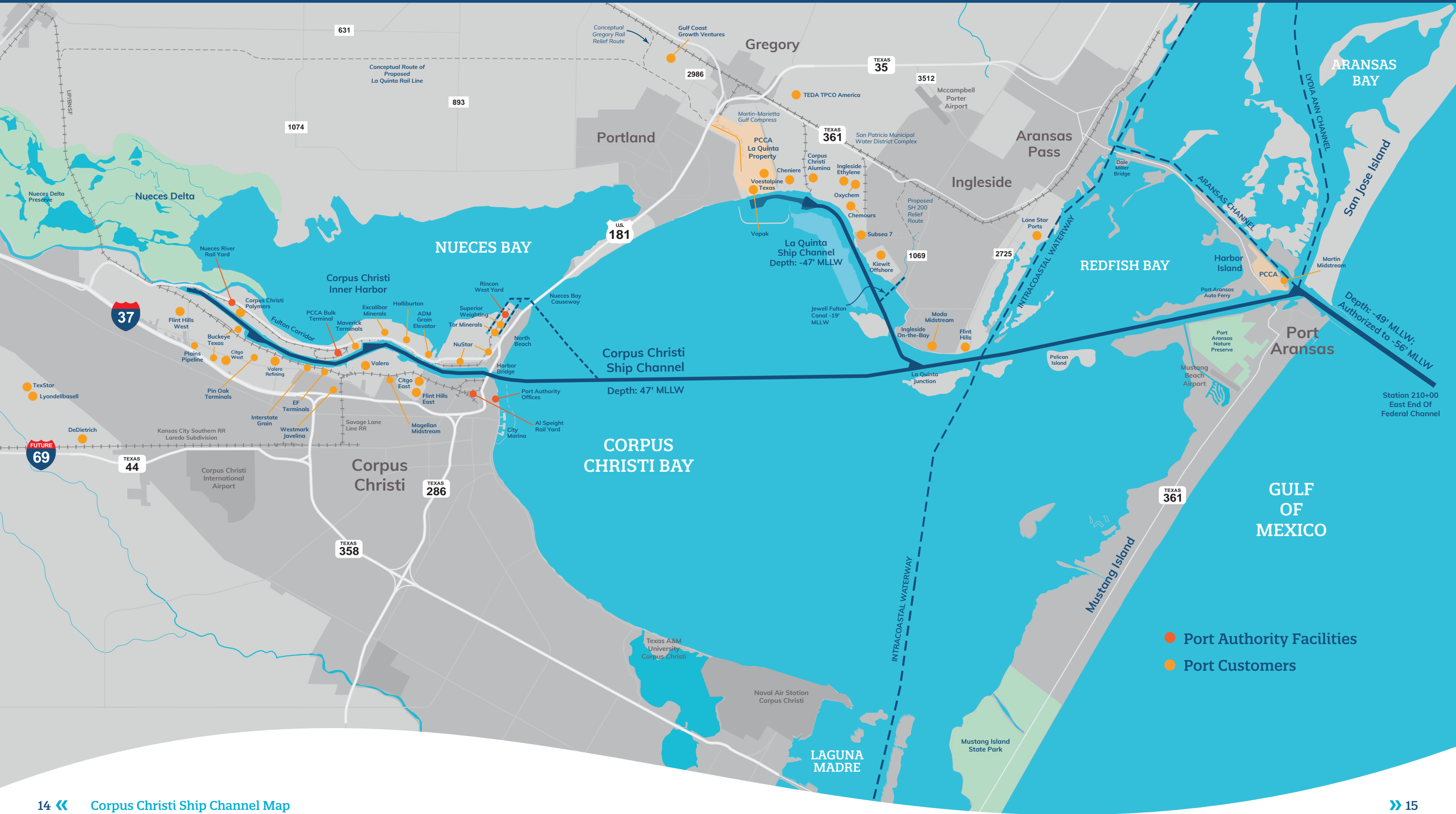
**\$4.7B**  
From Direct Foreign  
Investments

**680**  
Permanent Full-time Jobs

**\$1.25B**  
In New Projects

# Corpus Christi Ship Channel Map

The Corpus Christi Ship Channel  
Covers 31.6 Nautical Miles



# Moving America's Energy

The Port of Corpus Christi accounted for over 23%\* of U.S. crude oil exports in 2018.

\*Based on \$Value.

## 2018 Crude Oil Movements (Barrels-in Millions)

Domestic Outbound

59M

Exports

170M

(Up 52% over 2017)

Total Crude Oil Movements

314M

## 2018 Total Petroleum Products (Barrels)

32.7B

1.8M bpd

## 2018 Top Energy Commodities (Tonnage)

Inbound

 13.5M Crude Oil

 4M Fuel Oil

 3.4M Gas Oil

Outbound

 32.2M Crude Oil

 6.7M Gasoline

 4.9M Diesel

## Energy Projections



Proposed marine terminal investments could boost Port of Corpus Christi crude oil exports to 2.8 million bpd by 2021.

# Our Economic Impact

Economic activity continues to grow on a local and national level.

\$150B

Economic Activity for the U.S.

\$50B+

Goods Value Movement Per Year

\$100M+

Goods Value Movement Per Day

\$17B

Economic Activity for Texas

\$5.6B

In Personal Income

\$11B+

In New Investments

\$5.6B

Tax Revenue Generated in Texas from Port Activities\*

\*Includes personal income tax, ad valorem tax, and other taxes.

\$0

Tax Revenue Assessed by Port of Corpus Christi\*

\*100% of Port Revenues are derived from user fees collected for land use and services.

# Growing in Logistics and Capacity

As America’s energy port, we continue to lead in our capacity to handle wind turbine cargo, components and bulk storage capabilities.

## Rincon West Yard

The Port of Corpus Christi’s new breakbulk cargo laydown yard, the Rincon West Yard, received its first shipment of wind turbine components on July 14, 2018. Top wind turbine manufacturer, Vestas, imported wind turbine nacelles, hubs, drive trains and blades for the Blue Cloud Wind Farm, located in Texas Panhandle counties Bailey/Lamb.

The Rincon West Yard is a 25-acre laydown yard in close proximity to the Port’s Cargo Dock 9, located on the north side of the ship channel. Developed for heavy haul and breakbulk cargo with a 20-inch stabilized limestone base, the Rincon West Yard includes potential for on-site railroad tracks. Adjacent highway systems and barge docks represent added logistical benefits for the new yard.



- » 25-acre laydown yard
- » Developed for heavy haul and breakbulk cargo
- » Potential for on-site railroad tracks

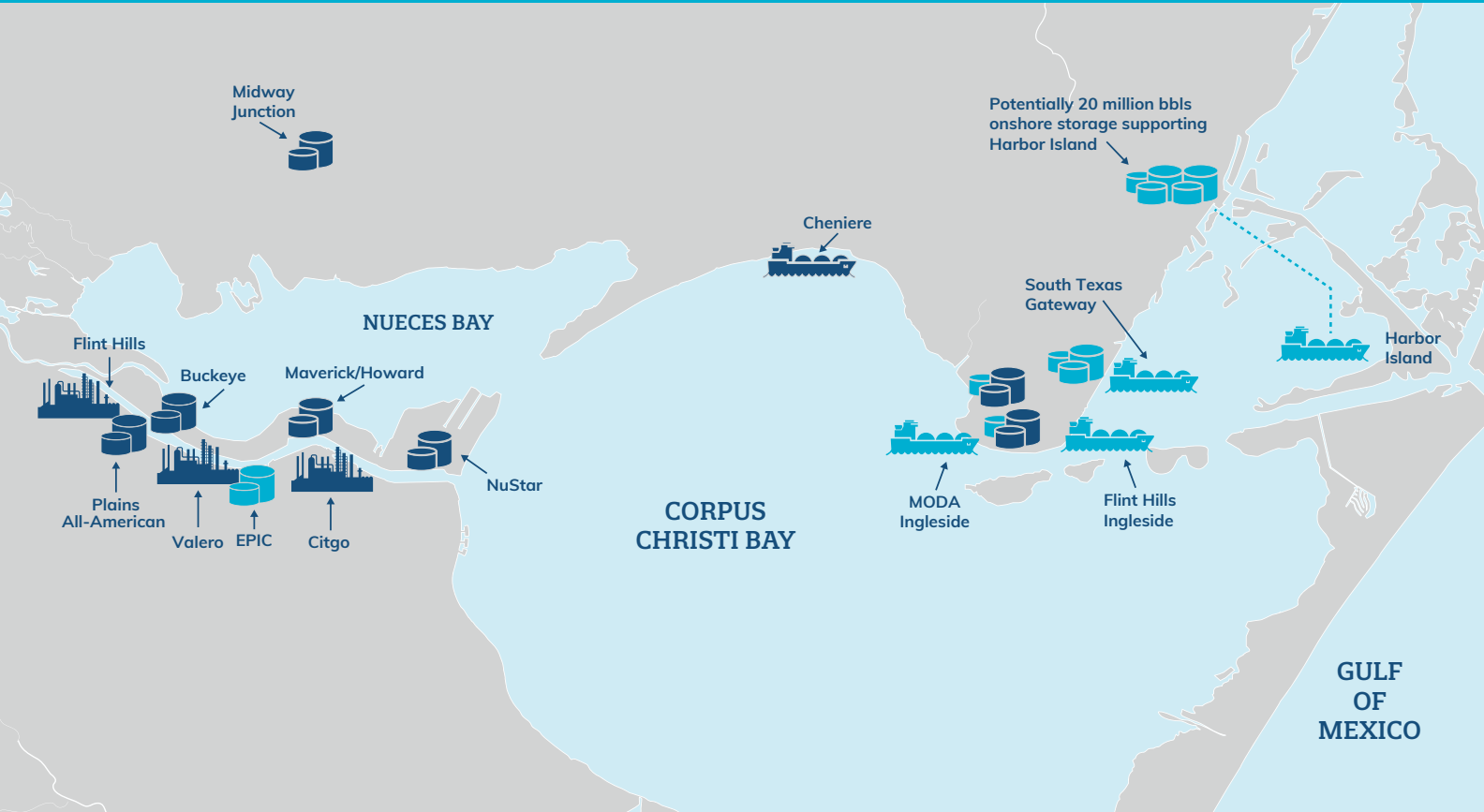
## Liquid Bulk Dock 3 Facility

Maverick Terminals, a subsidiary of Howard Energy Partners, successfully unloaded its first diesel barges at the new Liquid Bulk Dock 3 facility on April 28, 2018. The Port of Corpus Christi entered into a 30-year lease agreement with Maverick Terminals in July 2017. Under the agreement, Maverick Terminals will operate a railroad terminal and petroleum products storage facility on 41 acres of land on the Northside of the Corpus Christi Ship Channel in the Inner Harbor.

Maverick Terminals will utilize the Liquid Bulk Dock 3 facility to unload gasoline and diesel from barges and ships into storage tanks and subsequently load the products onto railcars at a rate of one unit train per day bound for multiple global markets, including Mexico.



- » Under 30-year lease agreement with Maverick Terminals
- » Maverick Terminals will utilize to unload gasoline and diesel

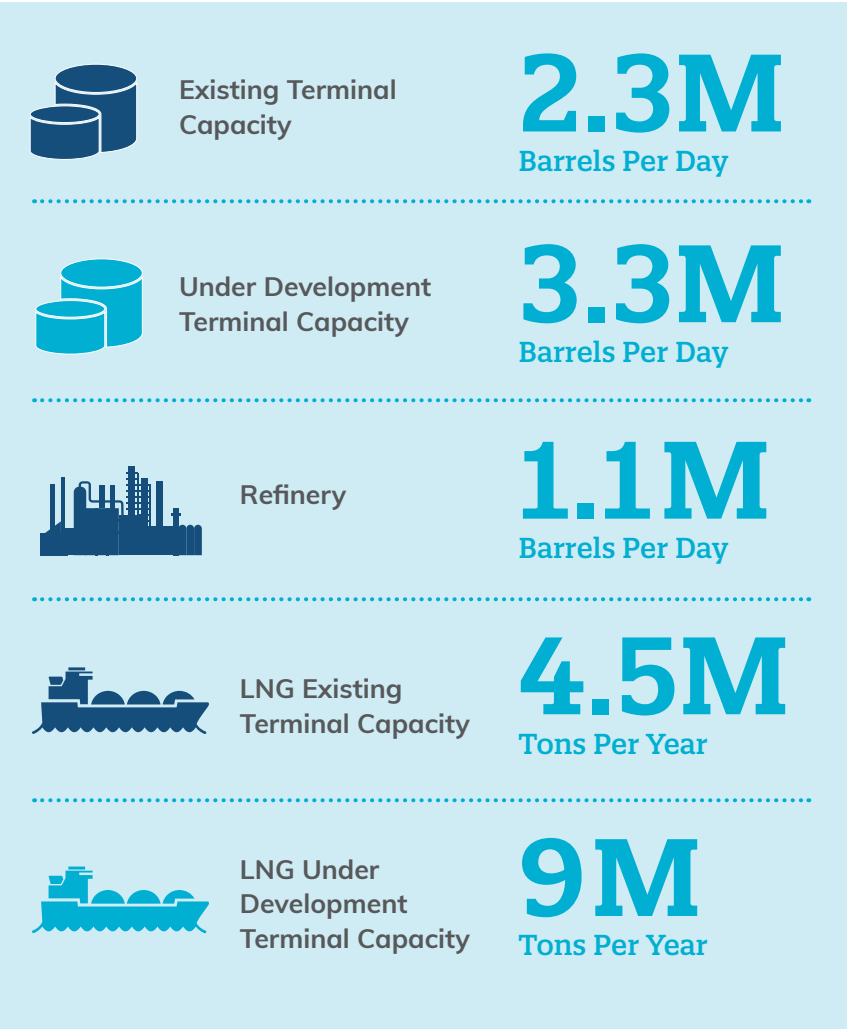


Locations and routes are illustrative only

# Corpus Christi Ship Channel Infrastructure

The Port’s capacity grows as we make strategic additions to our infrastructure.

The Port of Corpus Christi has long boasted a diverse infrastructure with deep water, availability of land for development, storage and the capacity to absorb the forecasted U.S. energy production growth in oil and gas. As we continue to build and develop connections throughout the channel, we increase our opportunities for new business.



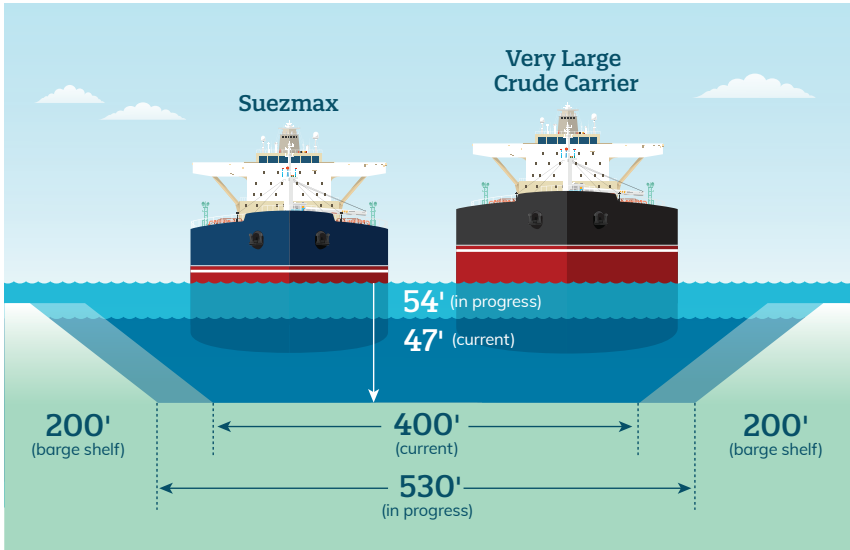
# Corpus Christi Ship Channel Improvement Project

The Corpus Christi Ship Channel Improvement Project (CIP) is a Congressionally authorized project to construct improvements to the Corpus Christi and La Quinta Channels.

This project will deepen and widen the channel for the safe passage of deep-draft vessels and allow for increased crude oil pipeline capacity between Permian Basin and Corpus Christi.

Completion of the project will result in increased Permian Basin to Corpus Christi crude oil capacity, potentially \$30 billion per year of crude oil exports (assuming \$50/barrel crude oil price) and \$100 million in annual shipping cost savings by using larger supertankers. Total Port of Corpus Christi Cost-Share is \$133 million.

The project includes construction of an ecosystem restoration feature to protect sensitive habitats and creation of approximately 1,000 acres of beneficial use sites. The ecosystem restoration features, La Quinta Channel Extension and creation of a 200-acre beneficial use site are complete.



## Primary Project Objectives

- » Widen the channel to 530 ft to improve navigation safety
- » Deepen the existing 47-ft channel to 54 ft from the Gulf of Mexico to the Viola Turning Basin
- » Accommodate larger vessels
- » Construct 200-ft-wide barge shelves
- » Extend La Quinta Channel 1.4 miles to reach La Quinta Terminal
- » Environmental Stewardship

## 2018 Project Highlights and Next Steps



The \$92 million construction contract to deepen the channel from Gulf of Mexico to Harbor Island was awarded to Great Lakes Dredge and Dock and began spring 2019. The Port's goal is to designate the Lower Bay reach in 2019, the Upper Bay reach in 2020 and the Inner Harbor in 2021.



## Long-Term Financial Benefits of the Project

**\$410 million project** (USACE share \$277 million/Port of Corpus Christi \$133 million)

Estimated to add nearly **\$35 billion annually in additional goods value exports** and reduce the ballooning trade deficit

Will provide over **\$100 million in annual transportation cost savings**, not including the transportation cost savings associated with crude oil exports

# Our Core Values

-  Safety
-  Empowerment
-  Accountability
-  Preparedness
-  Optimism
-  Respect
-  Teamwork

In 2017, the Port of Corpus Christi adopted a new set of core values, our SEAPORT Values. SEAPORT Values are designed to instill a “can do” culture while inspiring our most valuable asset –our people–to safely achieve their full potential.



## Seaport Values Always Top of Mind

Safety excellence is created by all of our employees on a daily basis, as we continue to improve our commitment to the core SEAPORT values.

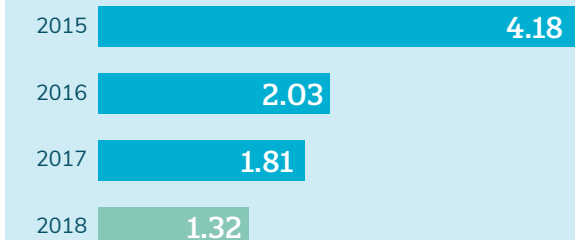
Through education, engagement, accountability and reinforcement, Port Safety encourages every employee to adhere to our SEAPORT values and thereby contribute to the Port’s success.

Our executive team has taken the lead in embracing our culture of safety and empowering our employees to promote safety awareness in all work areas. Improving upon our safety culture is an ongoing process, and our Safety team has worked diligently for the past four years to render a successful evolution.

Our continuous improvements in training and education have helped to reduce the risk of injuries, as demonstrated by a 2.86 decline in the injury rate since 2015. We will continue to work toward important Safety goals by following our SEAPORT values.



### 2015-2018 Total Recordable Incident Rate



“We will continue to work toward important Safety goals by following our SEAPORT values.”

### 2018 Initiatives



- » Certified Electrical Workers
- » Certified CPR & First Aid
- » 2018 Occupational Health and Safety Manual



Above: Port of Corpus Christi employees abide by a shared safety culture, supported by the SEAPORT values.

# Maintaining Our Values in Education and Workforce Development

The Port of Corpus Christi recruits, develops and retains a high-performing, diverse talent while fostering a healthy, safe, environmentally sustainable and productive work culture.

### Externships

We're proud to offer externships in partnership with Workforce Solutions of the Coastal Bend and the Center for Educational Excellence. Externships are experiential learning opportunities provided by partnerships between educational institutions and employers to offer their employees a different perspective of work experiences that they can adapt to their respective work.

### Student Internships

The Port of Corpus Christi Student Internship Program is designed to further build a student's skills and knowledge in a professional work environment that offers guidance and practical on-the-job training. The internship program identifies specific projects based on the student's major course of study to offer them the best opportunities for real-world professional work experiences.



## The Port has hosted 25 interns from 5 universities



- » Texas A&M University–Corpus Christi
- » Texas A&M University–College Station
- » The University of Texas at Austin
- » Baylor University
- » Washington State University

# Post-Harvey: How Far We've Come

From Washington DC to California, and many points in between, Sean Strawbridge and the Port of Corpus Christi Emergency Management Team shared our Hurricane Harvey story and the recovery efforts that followed.

On a local level, Emergency Manager Danielle Hale and her team continue to work with area emergency managers and relief organizations in recovery efforts. Capturing lessons learned, the team assembled a detailed After-Action Report and Improvement Plan with input from every Port employee, and approximately 60 partners.



Above: CBBDRG presents the first home rebuilt to a family following the aftermath of Hurricane Harvey.



### Enhanced Training

In cooperation with Bulk Terminal, the Port PD, Safety Department and Emergency Management team worked with the Corpus Christi Fire Department to coordinate site visits to the Bulk Terminal facility, including a three-day training rotation for over 60 firefighters.

In addition to attending numerous community and regional exercises, the Port's Emergency Management team led six internal exercises related to active shooter, fire, shelter-in-place and communications.



### Building Resilience Through Education & Training

Various departments participated in the 8th annual Coastal Bend Hurricane Conference & Regional Exercise, showcasing the Mobile Surveillance Vehicle and information booth. Emergency Management leadership presented "Hurricane Harvey Lessons Learned" and facilitated the transportation group during the regional exercise. Our Community Relations Department also partnered with Emergency Management and the Port Police Department in providing information at the Coastal Bend Storm Expo, with approximately 1200 residents.



We continue to seek educational opportunities to prepare future emergency responders and management professionals, including lectures for the Texas A&M University's National Spill Control School and Del Mar College Emergency Management Program. The department also accepted its first intern, now a full-time Port employee.

# Minimizing Impacts. Improving Our Performance.

The Port's sustainability programs enable us to continually improve our environmental performance and leadership.



## Waste Reduction

### Recycled Materials

In 2018, the Port recycled over 55,700 pounds of materials, over 2,300 gallons, and 2,823 components. The program includes the recycling of used oil, batteries, paper and plastic, tires, metals and other materials. Since the inception of the recycling program in 2005, the Port has recycled nearly 1.1 million pounds of material, conserving finite natural resources and limited landfill space.

### Renewable Energy

The Port of Corpus Christi purchased 100% of its electrical consumption from renewable energy resources in 2018, continuing our commitment to pollution prevention.



## Environmental Certifications

### Green Marine

The Port of Corpus Christi continues to improve environmental performance through Green Marine, a voluntary environmental certification program for the North American maritime industry. The comprehensive program benchmarks performance above compliance in eight key environmental areas, including reducing air emissions and minimizing community impacts.

### ISO-14001 Certification

Through the Port's ISO-14001 certified Environmental Management System (EMS), over 1,400 activities within the Port's EMS fence line have been evaluated and ranked for their potential environmental impacts, focusing controls to minimize our footprint.



## Air Quality

### National Ambient Air Quality Standards

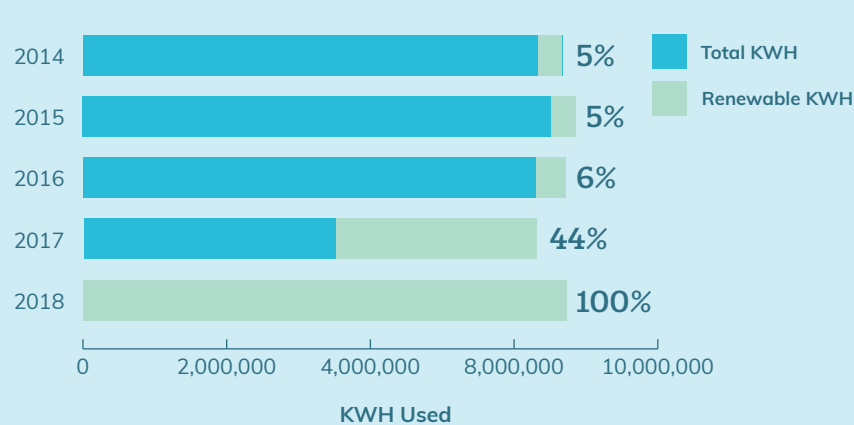
Efforts to reduce ozone-generating activities by citizens, businesses, industries and local governments have enabled the Coastal Bend to maintain attainment of the federal National Ambient Air Quality Standard. The Port will continue to collaborate with the community to reduce ozone levels for our region.

### Dry Bulk Materials Air Monitoring Program

To minimize the impact on our community, working with our tenants, we strategically placed particulate air monitors around the Dry Bulk Materials facility. The monitors provide real-time data and alerts for any changes needed, well in advance of offsite impacts. Additionally, facility operators incorporate weather forecasts into operations and dust control planning, minimizing offsite impacts.



2014-2018 Renewable Energy Consumption



2018 Milestone



## Recipient of the Texas Environmental Excellence Award

The Port was honored for its efforts to protect the state's natural resources through environmental and sustainability initiatives.



100%  
Renewable Energy Consumption  
1.1 M lbs  
of Recycled Material Since 2005

# Bringing Unity Back to the Community

In conjunction with the Harbor Bridge Replacement Project, the Port of Corpus Christi has provided successful real estate and community outreach services to the Hillcrest Washington-Coles Voluntary Acquisition and Relocation Program.

For three years, the program has made a remarkable difference in the lives of Hillcrest residents. Offering safe, sanitary and affordable housing, the real estate program has made a significant impact in the quality of living for hundreds of residents and families. In addition, our team has taken great strides with community outreach, providing economic and social growth, and mental and physical health awareness to our most vulnerable population of senior and disabled citizens. It has truly brought a sense of unity to the community, as we've seen the life-changing impact among these grateful neighbors.

*“We absolutely love our new home. Every homeowner should participate in this program so that they can leave something for their grandchildren...”*

- Pastor Rene Grant



## 2018 Program Success

208  
Properties Acquired

248  
Offers Accepted

2,564  
Total Number of Visitors

On National Maritime Day, Port of Corpus Christi employees celebrated the contributions of seafarers and those employed in the maritime industry.



Port of Corpus Christi volunteers are passionately committed to environmental sustainability. Port volunteers beautified the South Texas coastline at this year's Port Green Day.



At the beginning of every school year, the Port of Corpus Christi's Community Relations Department visits three of their Adopt-A-Schools. Supporting their local students and guiding them towards a brighter future is just one way the Port of Corpus Christi is building a sustainable future for students in the Coastal Bend.





2018 Milestone

## New Administration Building Groundbreaking

Construction is underway for the new facility, to include the newest technologies, collaborative workspace and energy efficiencies.



# Breaking Ground on a New Workspace

## New Port Administration building underway.

On April 16, 2019, Port of Corpus Christi staff and Port Commission members joined area elected officials at the Solomon P. Ortiz International Center to break ground on the new Port Administration Building. Construction is estimated to take 18 months.

Representatives from Richter Architects and Bartlett Cocke Beecroft (BCB)—the joint-venture construction company contracted to design and build the new Port of Corpus Christi facility—joined Port of Corpus Christi Chief Executive Officer Sean Strawbridge, Port Commission Chairman Charles W. Zahn, Jr., and area politicians as they wielded shovels to celebrate the groundbreaking.

**“Our team members are doing impactful work as we grow our presence in the global energy marketplace, and it’s time to bring our facility up-to-date. The new facility will include state of the art technology, collaborative workspace and the latest in energy efficiencies,”** said Strawbridge.

The original Port of Corpus Christi administration building, known as the Ruben Bonilla Center for Global Trade, was built in 1962 as a one-floor facility and expanded into three floors in 1974. The Port’s annex building originally housed an insurance company and was built in 1955.



## Awards & Recognition

The Port of Corpus Christi received recognition from top industry and environmental organizations, highlighting the Port’s hard work, dedication and leadership.

### “Deal of the Year”

The Port of Corpus Christi received the “Deal of the Year” award at the 2018 Lloyd’s List Americas Awards gala in Houston, Texas. Lloyd’s List is a leading shipping industry publication and maritime intelligence organization, whose awards recognize companies and individuals who exhibit unparalleled commitment to safety, innovation in technology and boldness in business dealings.



### Texas Environmental Excellence Award

Delegates from the Port of Corpus Christi met with Governor Abbott and Texas Commission on Environmental Quality (TCEQ) Commissioners in Austin when they received the 2018 Texas Environmental Excellence Award (TEEA) in Pollution Prevention, presented by TCEQ.



# Looking Ahead

## *Realizing our vision to remain both the Energy Port of the Americas and an exemplary steward of the Coastal Bend*

The Port of Corpus Christi has solidified its role as the Energy Port of the Americas, exporting over 20 million tons of crude oil to global markets in 2018. The energy flowing through our gateway is moving the needle on national Gross Domestic Product as well as on the international balance of trade. As we expand our infrastructure to keep pace with the domestic energy renaissance, we will supplant global demand for energy from countries with questionable ethics and human rights records. What's more, natural gas produced in Texas and exported through our port will fuel the evolution and diversification of the global energy economy.

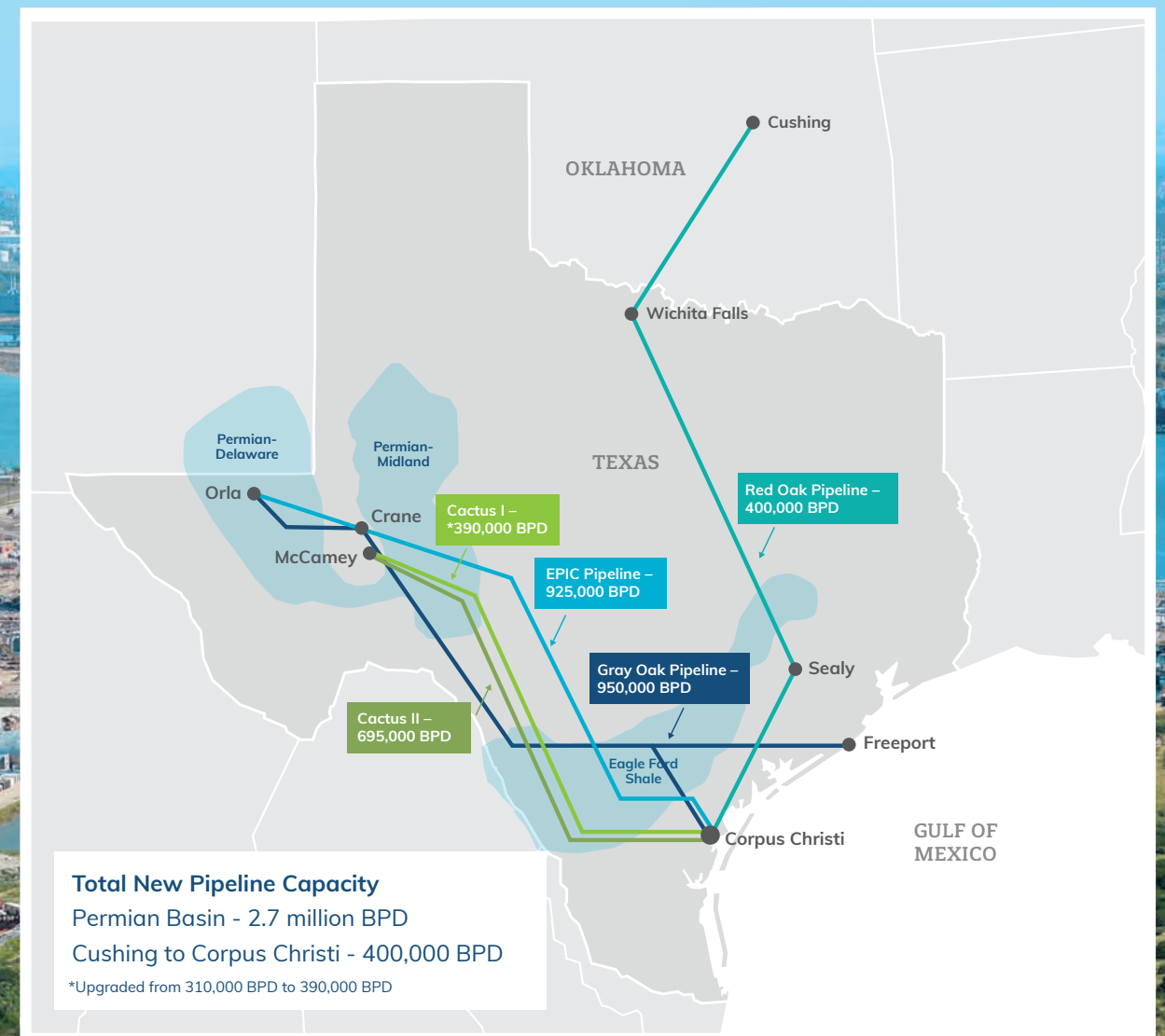
In the face of expanding global reach and influence, we remain committed to our roots as a steward of the natural resources and the economy of the Coastal Bend. We're committed to incorporating best available science from local academic partners into our planning and design decisions to

minimize impacts on the natural resources that are the core of our quality of life.

The new infrastructure that we build will incorporate state-of-the-practice technology to establish new national benchmarks for safety and efficiency. We have publicly committed to achieving new standards in Green Marine certification, and we've defined a timetable for greening our vehicle and equipment fleets.

As a public entity, our success is reinvested directly into our community. In addition to contributing financially to over 130 organizations in 2018, we've created a new volunteer organization—the Port Energy Crew—to expand our outreach. One of our top priorities is engaging more school-aged children with STEM and environmental content.

As we approach the end of a full century of leveraging commerce to drive prosperity in the Coastal Bend and beyond, we are firmly committed to working with our neighbors to grow by design. We renew our commitment to ardently protect the quality of life in the community in which we live, work, and play.



**The Port of Corpus Christi continues to grow by design to build the infrastructure needed to accommodate the increasing production of crude and thereby, cement its position as The Energy Port of the Americas.**



Connect with us: [portofcc.com](http://portofcc.com)

222 Power Street, Corpus Christi Texas 78401 | 361-882-5633

