

City of Deer Park Annual Report

July 17, 2018

Overview

Our Mission

A non-profit organization, whose mission for over 30 years has been to *Grow and market a vibrant regional economy*.

Impact Initiatives

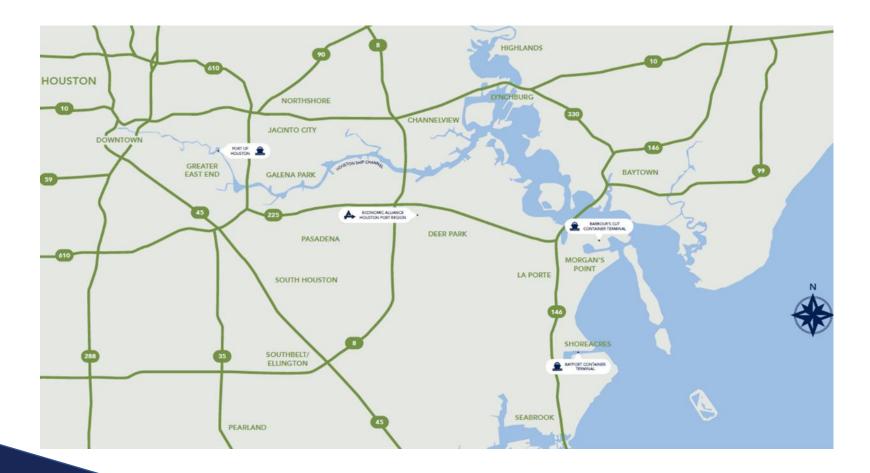
- Economic Development
- Public Policy
- Workforce Development
- Transportation
- Quality of Life



Who We Represent



Most sought-after region in the entire world for petrochemical, manufacturing, maritime and logistics operations



25 miles of the 52 mile Houston Ship Channel

World's 2nd largest petrochemical complex

Nation's busiest port in terms of foreign tonnage

12 Cities, Harris County and Port Houston

250 Private Sector Members

Global leaders in refining and petrochemical production

Leadership – Executive Board



- Chairman Glenn Royal, Royal Financial Group Merrill Lynch
- Barry Klein, Shell Deer Park, Site Manager
- Brenda Hellyer, San Jacinto College District, Chancellor
- Roger Blackburn, Wood Group USA, Executive Account Manager
- Jeff Garry, Dow Chemical Company, Houston Area Operations Director
- Karen Gregory, CenterPoint Energy, Economic Development Regional Manager
- Steve Cote, Brady Chapman & Holland, Partner & Chairman PEDC
- Mayor Tom Reid, City of Pearland Ex Officio

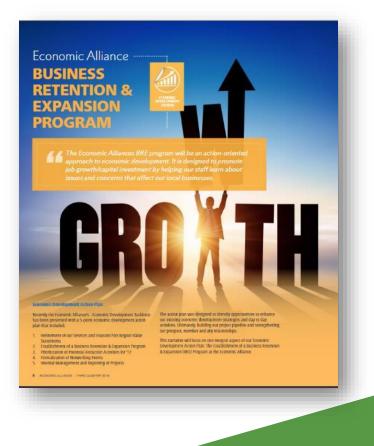




Professional Economic Development Services

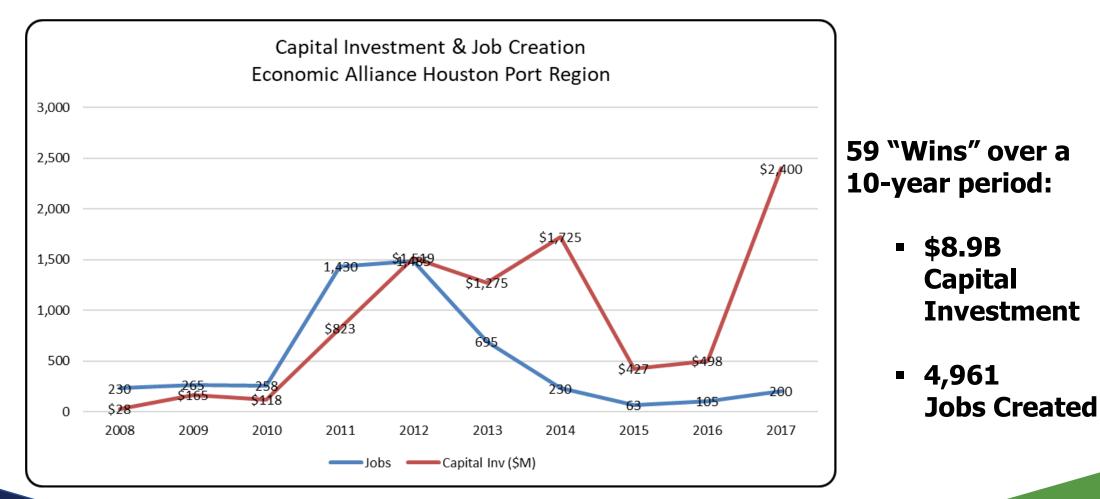
Provide a professional relationship to navigate the multiple facets of the site selection/expansion process, including the facilitation to our economic development support network.

- Conduct real estate searches
- Participation and coordination of site-selection tours
- Facilitate access to data
- Provide guidance in evaluating State and Local incentive & workforce programs
- Advocacy for projects & mobilization of key board members





Impact on the Houston Port Region – Historical





Impact on the Houston Port Region – ED Projects '17

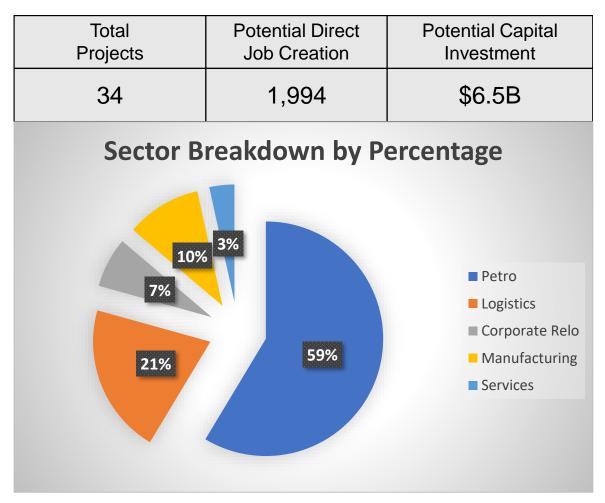




ECONOM	IC IMPACT ON T	HE HOUSTON PORT I	REGION
TOTAL JOBS	ANNUAL IMPACT	CONSTRUCTION JOBS	ONE TIME
1073	\$ 551.7 M	1100	\$ 639.94 M



Current Project Pipeline Breakdown







Why focus on the Petrochemical Industry?

For every one job created from the business of chemistry, **6.8 jobs** are created in other sectors.

In addition, the average annual salary of a U.S. chemical industry employee is \$94,000, which is 44 percent higher than the average U.S. manufacturing pay.

> American[®] Chemistry Council



Public Policy



Public Policy

One Voice, under the Leadership of our Members

32 Economic Alliance
Members Participated in
35 Meetings in
Washington DC



24 Economic Alliance
Members Participated in
31 Meetings in
Austin TX



Workforce Development

Workforce Development



Inspiring & Preparing the Next Generation Workforce

Filling the pipeline of potential workers in the petrochemical, maritime and logistics industries.



- Leveraging **partnerships** with the EHCMA and 9 community colleges to **recruit and train a qualified workforce**
- Providing career paths and job opportunities to address attrition, skill enhancement and demand
- 2018 YTD 33 presentations = 3,591 contacts 2017 – 72 presentations = 12,909 contacts 2016 – 50 presentations= 5,222 contacts





Transportation

Public Policy - Transportation Taskforce



Committee of Regional Transportation Stakeholders

- Regional Mayors
- East Harris County Mfg's Assoc. (130+ plants)
- Port of Houston Authority
- Harris County
- TxDOT
- HGAC
- BayTran

Addressing critical issues associated with the movement of Freight and Commuters

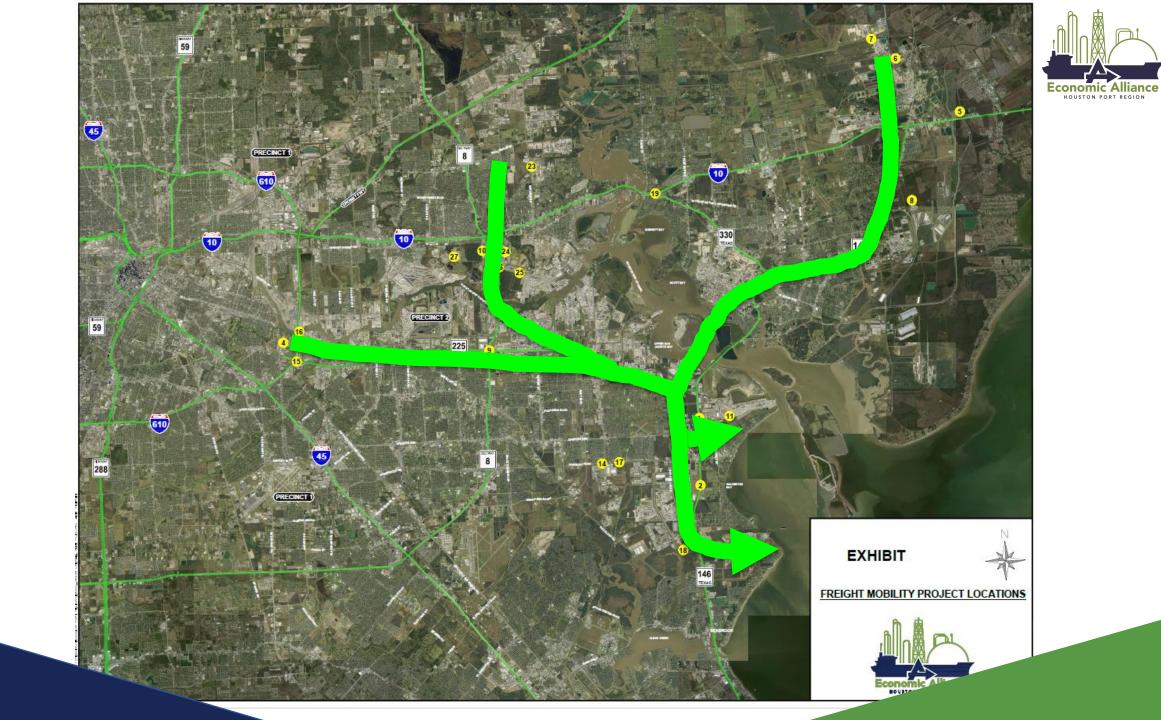
Public Policy - Transportation Taskforce Why the Urgency



- \$50B in projects in the petrochemical industry over the last 5 years, the first production coming online in 2018
- Combined with Port of Houston trade via the Panama Canal and increased resin production, <u>container volumes will grow</u> <u>from 2 million TEU to 3 million TEU in 2-3 years</u>
- 3. Houston Ship Channel activity accounts for **<u>16% of states GDP</u>**
- 4. The state needs to invest in this critical freight infrastructure to avoid congestion & maintain global competitiveness.

Houston Port Region Freight Improvement Strategic Plan			
# Project	Priority		
1		August of 2019 Intersection improvements (not Direct Connectors)	
		TxDOT is working with Texas A&M Transportation Institute to study Origin/Destinations between the Barbour's Cut	
Barbours Cut Direct Connectors	H/S	Terminal and the SH 146/SH 225 interchange to determine the impacts of a direct connector	
2		Widen to 6 main lanes	
		Environmentally cleared	
		Final design underway/anticipated to let in Fall 2022	
SH-146 Widening - Fairmont to Red Bluff Road	H/S	The total cost of this project is approximately \$42 million	
3 SH-225 expansion/improvement (8-East 146)	H/S	TxDOT is working on a feasibility study for SH 225 from I-610 to SH 146. completion Q3 2018	
4 Broadway Double Track Project	H/S	This may be in the TIP for FY 2017 as MPOID 17017 - please verify	
5		Design-Build Project/recently awarded	
		The total cost of this project is approximately \$1.4 Billion	
		Estimated completion date is February 2022	
Grand Parkway NE Segments H & I	H/S	Construction to being Summer 2018	
6 FM-1942 from Hatcherville Road to SH-146 – road improvement	H/S		
7 Hatcherville Rd from FM-1942 to Liberty/Chambers Co.Line – road widening	H/S	No improvements are currently planned	
8		MPOID 17113; FY 2024 Project from FM 1409 to SH 99: Reconstruct and realign	
FM 565 from SH-146 to SH-99 – widening and addition of turning lanes	H/S	roadway is anticipated to let for construction in FY 2018	
9	.,	Working with HCTRA	
		Construction of 4 connectors is funded	
		Applying for Federal Grant for the remain work	
		Environmental studies underway	
		No ROW needed	
BW-8 Direct Connectors @ SH-225: Westbound on 225 to 8 N, Northbound on		Anticipated letting in 2021	
8 to E/W 225, Eastbound on 225 to 8S	H/M	Estimate construction cost for entire interchange is \$180 Million	
10	,	The grade separation/freeway starts at Alexander and continues all the way to Red Bluff. There probably needs to be som	
SH146 from I10 to Business 146 (Alexander Drive)		work on SH146 North of 110 through Mont Belvieu also	
11 Penn City Connector	H/M		
12 Barbours Cut Blvd expansion to 6 lanes	H/M	TXDOT in talks with Port Houston	
3 SH-225 expansion/improvement (8-West 610)	H/M		
14		Potentially starting as far South as Wharton and tying as far North as Cleveland	
		Potential to use SH 99 Seg. H & I	
I-69 Bypass (feasibility of a bypass on the East side of Houston is being		Southern Section of an I-69 Bypass is being discussed through HGAC	
considered)	H/M	TxDOT is beginning an Origin-Destination Study (O-D) to determine how many trucks would use the route	
15			
Fairmont Parkway (Turning improvements)	H/M	Under construction County and La Porte funded through TxDOT Grant	
16 SH-225 and I-610 Interchange	H/L	TxDOT is working with H-GAC to begin a feasibility study for SH 225 from I-610 to SH 146	
17 I-610 bridge at HSC	H/L	Additional meetings with the Economic Alliance are requested to identify the needs and project scope at this location	
18		Widening is recommended from Canada Rd to SH 146. There are at least 3 major freight generators on the south side of	
Fairmont Parkway (Widening)	H/L	Fairmont in this area.	
19 Port Road Phase 3 & Drainage	M/M	Related project: MPOID 10452 in FY 2020 widens Port Rd. from SH 146 to Todville	
20		Construct Northbound to Eastbound connection	
		Working to secure construction funding	
		Anticipated environmental clearance – Summer 2018	
		The estimated let date is Spring 2022	
SH-330 (improve northbound connectivity to I-10 - 2 lanes or direct connect)		The total cost of this project is approximately \$10 million	
21 Independence Parkway (improve Northbound connectivity to SH-225)		dedicated turning lane. Getting those trucks in and out of Ind. Blvd. Increase turning capacity	
22 Spencer Highway Bridge (Bayport Rail Mainline) at Fairmont	M/L	MPOID 10532; FY 2018	
23 Bayport Mainline Rail Track	M/L	MPOID 10455; FY 2017	
24 Sheldon Road expansion	M/L	County updating cost estimate of project	
25 Applet Road (Sheldon to Market)	M/L		
26 Jacintoport Road Improvement	L/L	Also on the Primary Highway Freight System, thereby eligible for federal freight funding	
27 Jacintoport Direct Connectors	L/L	Direct Connect makes it a TxDOT/HCTRA discussion	
20 Hadan Bd (autoncian to Dann City Bd)	L/L	County roadway/POHA	
28 Haden Rd (extension to Penn City Rd)		Drievity Lough Time Frame Deguired	
TxDOT Projects shaded		Priority Level: Time Frame Required:	
		H - HIGH Priority / S - SHORT Term 0-5 yrs	
TxDOT Projects shaded			







Quality of Life

Mini-Mural Matching Grant Program



\$5,000 Matching Grant Beautification Projects

Cities currently participating:

Seabrook Pasadena La Porte Jacinto City Deer Park (w/o grant) Houston (w/o grant)

> Coming Soon: Galena Park Baytown











Member Involvement

Task Forces

Provide Your Voice, Contribute and Connect



8 Task Forces - Member education/growth, along with setting a public policy agenda, event planning, workforce enhancement and marketing the region through Q of L and economic development initiatives



Business Growth

Provide mechanisms for the education and development of business -1st Wed 9am



Public Policy Info sharing to set a

Info sharing to set a public policy agenda for the region - **4th Tues 3pm**



Gulf Coast Industry Forum

Input and planning of our largest signature event- **3rd Tues 3pm**



Economic Development

Promote job creation and capital investment in the region - **4th Wed 3pm**



Transportation

Prioritize and support local transportation projects - **Invite**



Women's Leadership Showcasing and empowering women's leadership

Quality of Life Enhance our regions marketable image – Bi-monthly



Workforce Development

Promotion of workforce development initiatives - **3rd Thurs 3pm**

Informing the Nation Gulf Coast Industry Forum: September 19th & 20th 9th Year

2-day Conference Brings Together Industry Leaders focused in Petrochemicals, Energy and Logistics



Networking & Connections

- 1000+ Attendees
- 40 Exhibiting Companies & Institutions



Industry & Market Insight

- Global Chemicals Outlook
- Plant Managers Panel
- Midstream Oil & Gas Report
- Regulations & Policy Update
- Port Houston Update







Thank You

www.allianceportregion.com