PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Project: Program Management			
Procure, negotiate, and write approximately 30 vendor agreements by September 2018.	Procured 35 contractor agreements.	Exceeding	Health and Human Services Commission
Conduct six Aging Program Advisory Committee meetings.	Conducted 3 bi-monthly Program Advisory Committee meetings.	Achieving	HHSC
Prepare required monthly, quarterly, and annual reports and budgets for State agencies.	Submitting monthly and quarterly reports timely to funding agency.	Achieving	HHSC
Monthly desk review monitoring of community based service vendors.	Conducting monthly desk reviews of community based contractors.	Achieving	HHSC
Conduct quality assurance testing of service delivery monthly	Conducting monthly testing of service delivery by Quality Assurance staff.	Achieving	HHSC
Meet regularly with Harris County Area Agency on Aging, Texas Health and Human Services Commission local regional staff, and Mental Retardation authorities in the region	Meeting quarterly with Harris County Area Agency on Aging, Texas Health and Human Services Commission local regional staff, and Mental Retardation authorities in the region.	Achieving	HHSC
Provide quarterly menus and nutrition education information to community based service providers' staff	Providing quarterly menus and nutrition education information to community based meal providers' staff, through a nutrition consultant.	Achieving	HHSC
On-site food service compliance, and health and safety monitoring of community based nutrition service vendors	Nutrition Consultant performing on-site monitoring of nutrition service contractors. Staff issued monitoring reports requiring contractors' corrective action plan, when necessary.	Achieving	HHSC

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Provide outreach and advocacy for older persons and their family caregivers	Providing outreach and advocacy by participating in senior health fairs and speaking at senior events. Working with and supporting Texas Silver Haired Legislators.	Achieving	HHSC
Project: Congregate Meals			
Deliver 230,000 congregate meals to at least 3,000 individuals	Delivering 90,788 congregate meals to at least 1,221 individuals. Did not receive full funding until July 2018. Submitted budget amendment to the State in July 2018.	Not Achieving	HHSC
Furnish recreation, health screening, and educational activities for older persons	Recreational, health, and educational activities are being conducted daily in senior centers around the region.	Achieving	HHSC
Project: Home Delivered Meals			
Deliver 376,300 meals to at least 2,500 homebound older adults	Delivering 125,745 meals to at least 519 homebound older adults. Did not receive full funding until July 2018. Submitted budget amendment to the State in July 2018.	Not Achieving	HHSC
Project: Social Services Transportation			
Provide 104,900 medical and errand trips for 890 clients	Providing 40,392 medical and errand trips for 310 clients. Did not receive full funding until July 2018. Submitted budget amendment to the State in July 2018.	Not Achieving	HHSC
Project: Direct Services			

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Recruit, train, and maintain at least 40 volunteer ombudsmen	There are 32 active ombudsmen and 5 interns.	Achieving	HHSC
Visit 1,000 assisted living facilities by a certified Ombudsman	Visited 499 assisted living facilities	Achieving	HHSC
Visit 650 nursing homes by a certified Ombudsman	Visited 488 nursing homes	Exceeding	HHSC
Resolve or partially resolve at least 72% of nursing facility complaints received	Resolved 88% of nursing home complaints	Exceeding	HHSC
Provide 4,000 hours of case care management services	Providing 2,179 hours of client care management services.	Achieving	HHSC
Relieve caregivers by providing 14,000 hours of respite care	Relieving caregivers by providing 2,517 hours of respite care. Did not receive full funding until July 2018. Submitted budget amendment to the State in July 2018.	Not Achieving	HHSC
Provide 1,300 health education and training contacts to older individuals and/or caregivers	Provided 726 education and training contacts to family caregivers and caregiver professionals.	Exceeding	HHSC
Provide 100 units of medical equipment and supplies and prescriptions for older persons	Providing 99 units of medical equipment and supplies and prescriptions for older persons.	Exceeding	HHSC
Contract for residential repairs to 100 older persons' homes	Repairing and/or rehabbing 85 homes assisting older persons to remain independent in their home.	Exceeding	HHSC
Provide 12,000 hours of personal care services	Providing 8,218 hours of personnel care services.	Exceeding	HHSC

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Furnish 500 hours of emergency response services for 100 older persons	Providing 176 hours of emergency response service for 64 older persons	Achieving	HHSC
Educate 5,000 individuals and caregivers with public benefit information	Benefits counseling staff educated 4,521 individuals and caregivers with public benefit information	Exceeding	HHSC
Assist 900 older individuals and individuals with disabilities with access to Medicare benefits	Benefits counseling staff have assisted 530 older individuals and individuals with disabilities with access to Medicare benefits.	Achieving	HHSC
Staff 1-800 number to provide 4,000 older individuals and their families access to information and service assistance	Staff provided information and referral to 2,139 older persons, persons with disabilities, and general public.	Achieving	HHSC
Project: Adult Education and Literacy			
Provide service as requested for more than 19,000 customers	Served 21,874 students in adult education	Exceeding	TWC

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Project: Solid Waste Implementation			
Conduct advanced storm debris training, September 2018	H-GAC held two storm debris trainings this year, Short Term Debris Operations (March 28) and Long Term Debris Operations (May 24). Between the two workshops, a total of 87 were trained.	Achieving	TCEQ
Establish Public-private partnerships to promote the proper disposal of pharmaceuticals, November 2018	On July 26 staff held a roundtable to educate/encourage local governments to participate in the various pharmaceutical take back options. Supplementary outreach/informational materials are in the works.	Achieving	TCEQ
Conduct outreach and education efforts relating to waste reduction and recycling, November 2018	Staff has held two roundtables, Perspectives on Electronics Recycling (February 22) and Policy Updates for Waste & Recycling (May 17). Between the two roundtables, a total of 34 were in attendance. Two additional roundtables are planned, Tire Recycling (August 23) and another on November 15. Staff also maintains a Facebook page on recycling and waste reduction. During 2018, those following the page has increased by 5%. The page averages 15 posts per month with an average reach per post of 49 people.	Achieving	TCEQ
Project: Regional Water Quality Programs			
Provide water quality monitoring support and coordination at 300+ locations throughout the region, ongoing.	Provided support and coordination at over 400 locations throughout the H-GAC region with seven partners.	Achieving	TCEQ

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Continue to update wastewater treatment plant and OSSF databases, ongoing.	Continued to update OSSF database with 3,842 permitted systems throughout the H-GAC service area.	Achieving	TCEQ
Complete final report for Water Quality Management Planning Activities, August 2018	Draft Report sent to stakeholders for review in July. Final report will be submitted to TCEQ in August	Achieving	TCEQ
Complete Galveston Bay Plan - Revision 2, May 2018	Held two workshops for stakeholder input. Released the Draft plan for public comment. Plan is currently being updated to incorporate public comment. Will be presented to Galveston Bay Council on October 17 th . Contract was extended to December 2018 and will include an Executive Summary.	Delayed	TCEQ
Develop with City of Pearland, a Low Impact Development implementation strategy report and host workshop, September 2018	A new budget and delivery schedule was approved, and project ends on December 2018. Currently developing maintenance agreements with City of Pearland, and thorough review of codes.	Delayed	TCEQ
Project: Watershed Protection Planning and Implementation			
Coordinate Trash Bash activities at 14 locations throughout the region, March 2018	Coordinated Trash Bash at 14 locations throughout the region. Event collected the highest amount of trash since 2009, This year's event won the Texas Environmental Excellence Awards for Community Service.	Achieving	TCEQ
Complete addition of Jarbo Bayou to the BIG project area, May 2018	Jarbo Bayou was added to the BIG project area at the Biannual Steering Committee meeting in June 2018.	Achieving	TCEQ
Conduct meetings with stakeholders in the San Jacinto-Brazos and Brazos-Colorado Coastal Basins to discuss appropriate implementation strategies for reducing bacteria in select watershed, August 2018.	Held 5 meetings in the San Jacinto – Brazos Coastal Basin. Held 2 Meetings in the Brazos Colorado Coastal Basin. Began forming stakeholder groups and engaged the public to discuss the best methods to reduce bacteria levels in their respective watersheds.	Achieving	TCEQ

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Hold Stakeholder meetings in six coastal communities to develop outreach tools to reduce nonpoint sources of pollution.	Held meetings with staff from 9 coastal communities and two areas in adjoining watersheds. Website for outreach tools is up and running and is being utilized by coastal communities. More meetings and worskshops are scheduled.	Achieving	TCEQ
Continue Bacteria Implementation Group (BIG) coordination, submit annual report of implementation activities to BIG and TCEQ, October 2018.	Continue coordination of the BIG. Held Bi-annual Steering Committee meeting in June. Held 8 workgroup meetings to discuss specific types of bacteria sources and projects that are currently being carried out to reduce bacteria. BIG steering committee will approve Final report of implementation activite	Achieving	TCEQ
Complete development of a Watershed Protection Plan for the West Fork of the San Jacinto River and Lake Creek, August 2018.	Draft Watershed Protection Plan approved by stakeholders. TCEQ reviewed plan and provided comments. Currently addressing comments. Plan will be submitted to EPA for approval in August.	Achieving	TCEQ
Continue water quality monitoring within the Mill Creek Watershed, ongoing.	Continued monitoring in the Mill Creek Watershed to support the approved Watershed Protection Plan.	Achieving	Texas Agrilife
Project: Economic Development			
Complete the 2018-2022 Comprehensive Economic Development Strategy	The 2018-2022 draft has been completed and is under review by the EDA.	Achieving	EDA
Conduct gap analysis of broadband access gaps in rural areas and develop recommendations.	The Broadband work has been scoped but not begun as the focus of the first half of the year is completion of the CEDS and Economic Resilience Plan. The gap analysis will be conducted in coordination with the regional disaster recovery efforts.	Achieving	EDA
Complete Economic Resiliency Study.	The Regional Plan for Economic Resilience has been completed and adopted by the GCEDD. It will be taken to the H-GAC Board for adoption at the August meeting.	Achieving	EDA

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Project: Small Business Loans			
Approve 4-8 small business loans, totaling \$6 million in SBA financing.	Two loans have been approved year-to-date. An additional two loans are processed through underwriting and there are 4 other prospective deals in the processing stage	Achieving	SBA
Project: Community Planning			
Conduct quarterly rural downtown revitalization roundtables.	Have held three roundtables (January, April and July) with 65 attendees.	Achieving	Local
Conduct planning workshop for cities and counties, November 2018.	Workshop is scheduled for November 9.	Achieving	Local
Complete final hazard mitigation plans for local government partners, submit to FEMA for review and approval, December 2018	The seven county-level plans have been completed and approved by TxDEM. Six of the plans are currently under review by FEMA, and one has been approved.	Achieving	TxDEM
Complete Greater Houston Forest Restoration Strategy, May 2018	Houston Area Urban Forests project completed a series of three workshops and individual meetings with local urban forestry partners. Resulted in the development of a regional vision document, the identification and selection of 17 priority projects, and the development of a GIS tool for the use of local partners in evaluating forestry decisions.	Achieving	U.S. Endowment for Forestry
Conduct technical assistance visits to 12 local governments, December 2018	Held meetings with staff from 9 coastal communities and two areas in adjoining watersheds. More meetings and worskshops are scheduled.	Achieving	Local/TCEQ
Complete regional flood management manual, including online interactive format.	A draft manual has been completed. A survey is under development to assist with the completion of the case studies and best management practices.	Achieving	Local

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Update regional park viewer intereactive map of parks and parks amenities tool to include environmental vulnerabilities, including floodplains and storm surge zones, to help analyze pat weather-related events for planning and design purposes, December 2018.	Project will be modified as the Trust of Public Lands (TPL) has a similar mapping project underway (https://parkserve.tpl.org/).	Achieving	Local
Conduct a case study supporting an increase in downtown and multi-family housing; special consideration will be given to post-Hurricane Harvey impact, November 2018	Housing Summit is scheduled for August 17.	Achieving	Local
Project: Livable Centers			
Complete three (3) Livable Centers studies in conjunction with local project sponsors	Westchase Management District Livable Centers Study has been completed. The City of Fulshear Livable Center Study and the City of Mont Belvieu Livable Centers Study is underway.	Achieving	TxDOT
Conduct training workshop/technical assistance for local governments on implementing Livable Centers strategies, October 2018	Workshop is scheduled for September 21.	Achieving	TxDOT
Develop a workbook on county and city land use policies, December 2018	Development of the workbook has not been completed.	Delayed	TxDOT
Project: Hurricane Recovery			
Complete all remaining rental, multi-family housing rehabilitation and replacement projects under Ike Round 2 of the Subregional Disaster Recovery Housing Program	One project has been completed. The remaining two projects will be completed by the end of 2018.	Achieving	TxGLO

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Perform Hurricane Harvey disaster recovery activities as authorized	We have interviewed 6 county judges to help assertain their planning needs. We have developed a funding guide and hosted several webinars.	Achieving	TARC
Project: PlanSource			
Conduct 5 local planning projects thru PlanSource program, December 2018.	One project has been procured thru PlanSource.	Delayed	Local
Project: Socioeconomic Modeling			
Release the updated forecast of population, jobs and land use.	Significant updates have been made to the input data and forecast model. The 2018 annual regional growth forecast is expected to be released in the third quarter of 2018.	Achieving	TxDOT
Provide analytical support to Transportation Department and staff of other H-GAC programs on long-range planning and special projects.	Analytical support has been provided to the long-range planning and transit planning transportation programs, to economic development, sustainable development, and water resources programs.	Achieving	TxDOT
Provide data and technical assistance to local governments, public, private and non-profit organizations and academic institutions on socioeconomic data issues, ongoing.	Information support has been provided to local governments and to consultants working for local governments. Socioeconomic data from the US Census, BLS, and other sources is available for viewing and downloading on the H-GAC website. The staff updated and developed new interactive mapping applications for accessing socioeconomic data.	Achieving	TxDOT
Maintain and update databases and web mapping applications with socioeconomic and land use data from federal, state, and local sources.	Databases are updated in a timely manner	Achieving	TxDOT

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Project: Geographic Information System Administration			
Provide GIS support, guidance, and capabilities to H-GAC GIS users. This includes developing innovative and industry best practices using our GIS software that can enable more efficient workflows and processes.	Updating GIS server and database to latest versions. Provided GIS workshop and quarterly meetings to internal GIS users to help them learn the latest GIS technology.	Achieving	GIS Support
Continue to offer GIS data for download and through online map services to the public.	Continuing to update GIS data download pages and web services to keep the clearing house data for public access up-to-date	Achieving	GIS Support
Continue to maintain the enterprise Global SDE database to ensure H-GAC GIS users have access to current data.	Global SDE data is continually updated when newer data is acquired. Internal users have been able to access data to support their projects.	Achieving	GIS Support
Continue to expand usage of ArcGIS Online site to H-GAC users that can benefit from web-based map and story map capabilities.	Hosted ESRI Hands-on Workshop Intro to WebGIS & ArcGIS Online at H-GAC's training room for internal GIS users and GIS professionals in the region	Achieving	GIS Support
Work with H-GAC departments that have not traditionally used GIS to put data into a geographic format that allows for a geographic perspective.	Delayed due to departing personnel. Scheduled to be completed later this year.	Delayed	GIS Support
Provide and coordinate on-site and online GIS training opportunities for both GIS and non-GIS users at H-GAC as well as the public GIS community in the region.	Worked with local GIS training vendor to provide discounted GIS training classes throughout 2018 at H-GAC for both internal and external GIS users.	Achieving	GIS Support
Project: Information Technology Network			
Support Develop strategie plane for a consul's information			
Develop strategic plans for agency's information technologies to support various program needs and keep up with industry standards and trends	Evaluating next generation backup and storage solutions	Achieving	Internal Service Fund
Maintain agency's network infrastructure, telecommunication services and enterprise data management.	Continuing to monitor agency's IT infrastructure, respond to incidents, and resolve issues as they occur.	Achieving	Internal Service Fund

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Maintain agency's server and desktop computing environment	Perform routine updates of agency servers and desktop hardware and software.	Achieving	Internal Service Fund
Provide application support and helpdesk services	Responded and resolved network issues using IssueTrak helpdesk system for all internal operations	Achieving	Internal Service Fund
Maintain and support agency accounting system, email services, document management system and a host of databases.	Provided back-end support to all agency IT services including: Finance, E-mail, SharePoint and Office 365	Achieving	Internal Service Fund
Maintain and support a host of applications and web services for both internal and external users.	Provided support for Agiloft, GoldMine, MIP, ArcGIS, and web servers.	Achieving	Internal Service Fund
Continue to maintain, update and improve agency business contingency and disaster recovery plan.	Conducted Emergency Notification testing using text message provided by Omnilert.com to all H-GAC staff and Board members in case of a disaster or crisis.	Achieving	Internal Service Fund
Project: Website Support			
Update and maintain agency websites, Intranet and disaster recovery website in terms of currency and operability.	Provided ongoing support for agency's growing website services	Achieving	Internal Service Fund
Continuous template and functionality improvements on the H-GAC website.	Implemented improvements in the existing H-GAC website templates.	Achieving	Internal Service Fund
Provide technical support and training to agency staff to update and edit the website content.	Provided support and guidance on content editing to the web editors.	Achieving	Internal Service Fund
Provide data and analysis of website information to identify trends and make data driven decisions.	Continued to increase awareness and usage of web analytics when making decisions regarding websites.	Achieving	Internal Services Fund
Provide support and create feature improvements for SharePoint sites throughout the agency.	Migrated departments' documents from network file share system to Intranet SharePoint server. Developed reporting tool in SharePoint for staff to report activities and time spent on Hurricane Harvey disaster recovery efforts.	Achieving	Internal Service Fund/FEMA

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Create and maintain Intranet and Extranets for all agency staff.	Created Extranet for Workforce Solutions and Community & Environmental programs to collaborate with outside contractors and Board members.	Achieving	Internal Service Fund
Manage web projects with consultant for various departments throughout the agency.	Completed the launch of the new HGACBuy website and the launch of the TowAndGo.com website.	Achieving	Internal Service Fund
Integrate DocuSign e-signatures with Agiloft Contract Management System to bring H-GAC to a more paperless agency.	Approximately 820 contracts have been digitally signed and executed through DocuSign electronic signature service	Achieving	Internal Service Fund
Project: Geographic Data Workgroup Enterprise			
Cooperative purchase of regional Business and Household Database	Coordinated cooperative purchase of 2018 InfoGroup consumer and business data sets for 15 Geographic Data Workgroup (GDW) cost-shared members	Achieving	Interagency Cooperative Purchase

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Acquire high-resolution imagery for H-GAC 13-county region in 1-foot or 6-inch resolutions in both natural color and Color Infra-Red formats, and oversee delivery of aerial data to cost-share participants.	Acquired 10,322 square miles of post Hurricane Harvey aerial imagery from 8/30/2017 through 9/4/2017. Provided online access to unprocessed raw imagery within 48 hours of final flight. The full processed GeoTiff and Mr. SID compressed imagery has been delivered to 13 cost-share participants on February 7, 2018	Achieving	Interagency Cooperative Purchase 9-1-1 Service Fee
	7, 2018. Acquired approximately 14,000 square miles of high resolution, map quality imagery, cooperatively purchased with funds from 25 participants and the Gulf Coast Regional 9-1-1 Emergency Communications District. Scheduled to receive the imagery data from the vendor in August and will subsequently distribute to the cost-share participants, and to the GulfCoast 9-1-1 District for use at each of the 23 public-safety answering points for mapping emergency calls. Contracted with Aerial vendor to create a regional public sidewalk in GIS layer using the newly acquired H-GAC 2018 orthoimage. The data will be used to help Transportation program staff update the Regional Bicycle Pedestrian Plan.		TxDOT

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Acquire updated LiDAR data for many of the region's counties. The acquisition will be a joint project with Texas Water Development Board (TWDB) and the United State Geological Survey (USGS) to acquire over 9,400 square miles in the H-GAC region. The data will be made available to the public, through H-GAC and TNRIS (Texas Natural Resource Information System) geospatial data clearing house website. H-GAC and member agencies rely on LiDAR data for various mapping activities and to support program efforts that include: Elevation Modeling, Flood Analysis, and Urban, Environmental, and Transportation Planning.	Partnered with TNRIS's TWDB to provide updated LiDAR (Light Imaging Detection and Ranging) high resolution remote sensing services for the region on behalf of Harris County Flood Control District and 25 members of the Geographic Data Workgroup cost-share participants. The contract covered approximately 9,164 square miles, which includes Harris, Montgomery, Walker, and the coastal counties in the H-GAC operating area.	Achieving	Interagency Cooperative Purchase
Continue to improve and update STAR*Map regional centerline network for the 13-county region.	Added new roads and corrected existing roads using CenterPoint landbase and current aerial imageries. Updates were provided monthly via sharefile.com to 6 maintenance subscribers: Greater Harris 911, Harris County Appraisal District, City of Houston Planning, Houston Area Realtors, Harris County Flood Control District, and Harris County Information Technology Center.	Achieving	Maintenance Subscribers
Facilitate, coordinate, and sponsor monthly Geographic Data Workgroup meetings as H-GAC	Facilitated, coordinated, and sponsored monthly Geographic Data Workgroup meeting for over 60 multiagency technical and policy group of public and private members organization in the H-GAC region.	Achieving	Internal Service Fund

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Complete and submit to the US Census reviews and updated boundary of census tract, block, and block group data within H-GAC region for the US Census' Participant Statistical Areas Program for the 2020 Census.	Acted as liaison between Census's representatives and local government agencies in the H-GAC region for the coordination and preparation for the 2020 Census Local Update of Census Addresses (LUCA) and PSAP effort. Facilitated on-site workshops and communicated with local governments who signed up to participate in 2020 Census LUCA operation on registration deadlines and data submission.	Achieving	Internal Service Fund
Facilitate the quarterly Houston Area Arc Users Group Meetings at H-GAC	Hosted HAAUG meetings in February 2018 for GIS professionals the region.	Achieving	Internal Service Fund
Project: Workforce IT Support			
Facilitate data circuit moves and or changes for Workforce Board's career offices.	Provided support and communication between WFS contractors, TWC, and Internet service providers on ordering move or new circuit installations as requested.	Achieving	TWC
Maintain and update Workforce Solutions network account database and web services.	Provided routine back-end support ensuring network services are functional and available	Achieving	TWC
Maintain and provide technical support for e-mail services for the 900+ Workforce Solutions centers employees.	Successfully upgraded and migrated 1000 email mailboxes from Microsoft Exchange 2010 on-premise to cloud-based Microsoft Office 365	Achieving	TWC
Maintain Childcare Financial Assistance program's web application and database.	Provided support to Workforce's Childcare contractor, developer, and consultant to ensure access and resources to properly maintain and enhance their application.	Achieving	TWC
Maintain and provide technical support for the Workforce Board's Wide Area Network consisting of 26 remote offices.	Provided technical support to the WFS WAN network and submit tickets to AT&T for trouble with the data circuits.	Achieving	TWC

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Update network security devices to keep current with the latest technology and to further secure our network from malicious attacks.	Transitioning from traditional Cisco ASA firewall to the next generation Palo Alto security device.	Achieving	Internal Service Fund
Develop implementation plan to create Extranet portals using SharePoint to provide a collaborate platform for internal staff to exchange information with external partners.	Developed Extranet site for Workforce Solutions. Will be expanding the extranet concept to other groups and programs of H-GAC	Achieving	Internal Service Fund
Project: GIS Day			
Support for GIS Day and GIS Expo events.	Coordinated, and sponsored the Houston Regional GIS Expo in March 2018 which included 12 sponsors, 11 presentations, and 190 attendees. Planning is underway for the Houston Area GIS Day (kids event) in November 2018.	Achieving	Vendor Sponsorships
Project: 9-1-1 Emergency Communications District			
Expand ArcGIS Server platform to support H-GAC 9-1-1 web-based data development processes.	Expand ArcGIS Server platform to support H-GAC 9-1-1 web-based data development processes.	Achieving	9-1-1 Service Fee
Maintain answering point equipment in all eight counties to provide display of location and phone number information from wireline, wireless, Phase II, and Voice over Internet Protocol calls.	Providing equipment maintenance and support for 23 public safety answering points (PSAPs).	Achieving	9-1-1 Service Fee
Maintain and provide technical assistance for Mapped ALI data	Providing maintenance and technical assistance for Mapped ALI data.	Achieving	9-1-1 Service Fee
Conduct regional TDD and telecommunicators training classes.	Over 30 telecommunicators have been provided TDD training.	Achieving	9-1-1 Service Fee
Standardize 9-1-1 data for eight rural counties in compliance with the National Emergency Number Association data standards for Next Generation 9-1-1 GIS data.	Continuing standardization of 9-1-1 data for eight rural counties in compliance with the National Emergency Number Association data standards for Next Generation 9-1-1 GIS data.	Achieving	9-1-1 Service Fee

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Provide GIS data updates to each of the 23 Public Safety Answering Points using replication to distribute the updates. Continue data replication workflow for base map data distribution to each dispatch call center and 9-1-1 county coordinators and receive updates for 9-1-1 GIS geospatial data.	Updating software of the call handling equipment and mapping software to accept schema changes. Replication process is on-going.	Achieving	9-1-1 Service Fee
Conduct field tests for wireless network performance for all 23 PSAPs to ensure proper 9-1-1 call routing and maintenance of regional cell tower data.	Conducting quarterly field tests for wireless network performance for all 23 PSAPs to ensure proper 9-1-1 call routing and daily maintenance of regional cell tower data.	Achieving	9-1-1 Service Fee
Update and maintain 9-1-1 digital base maps for the regional enhanced 9-1-1 system the ability to accurately map wireless and landline emergency calls.	Updating and maintaining 9-1-1 digital base maps daily for the regional enhanced 9-1-1 system the ability to accurately map wireless and landline emergency calls.	Achieving	9-1-1 Service Fee
Provide ongoing technical support and training to rural county 9-1-1 addressing coordinators for all GIS software applications.	Providing ongoing technical support and training to rural county 9-1-1 addressing coordinators for all GIS software applications by quarterly site visits and telephone support.	Achieving	9-1-1 Service Fee
Maintain and update rural county base maps with new roads and address information	Maintaining and updating rural county base maps with new roads and address information	Achieving	9-1-1 Service Fee
Complete phase two wireless LTE network for the remaining twenty PSAPs.	RFP response for equipment is due August 3, 2018. Anticipated project completion December 2018.	Achieving	9-1-1 Service Fee
Complete deployment of texting to 9-1-1 technology at the twenty-three PSAPs.	Software updates and configuration of routers completed. Testing and turn-up of text with wireless carriers in progress.	Achieving	9-1-1 Service Fee

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Project: Admin. / Mgmt.			
Provide logistical and administrative support for monthly meetings of the MPO Policy Council and, as needed, related technical committees and work groups, ongoing.	The public outreach staff continuously provides logistical and administrative support for the monthly meetings of the MPO Policy Council and related work groups.	Achieving	TxDOT-PF
Employee development, recruitment and evaluation, ongoing.	Employee development, recruitment and evaluations were conducted during the period.	Achieving	TxDOT-PF
Maintain the 2018-2019 Unified Planning Work Program to reflect revised Policy Council planning priorities and local, State, or Federal funding decisions, ongoing.	Staff conducted revisions to the 2018-2019 Unified Planning Work Program as needed.	Achieving	TxDOT-PF
Maintain federal certification of the planning process including the Annual Performance & Expenditure Report (APER), the Disadvantaged Business Enterprise goal development, and the annual self-certification assurances. — Ongoing	MPO met federal certification requirements of the planning process including the Annual Performance & Expenditure Report (APER), the Disadvantaged Business Enterprise goal development, and the annual self-certification assurances.	Achieving	TxDOT-PF
Maintain federal Title VI and Environmental Justice certifications. – Ongoing	MPO maintained federal Title VI and Environmental Justice certifications. Staff developed EJ Analysis report for the region.	Achieving	TxDOT-PF

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Develop, update and present public information materials in a variety of formats, including emails, letters, brochures, websites, newsletters, videos, public service announcements and meetings with community and business groups, ongoing.	The public outreach staff regularly develops and presents information materials in a variety of formats including emails, letters, brochures, websites, newsletters, videos, public service announcements and meetings with community and business groups, ongoing.	Achieving	TxDOT-PF
Provide briefings (and, when requested, testimony) for local, state and national officials and other interest groups, ongoing	Staff provide briefings and presentations for local, state and national officials and other interest groups as needed.	Achieving	TxDOT-PF
Conduct public outreach and public involvement initiatives to support Metropolitan Planning Organization (MPO) Programs, ongoing	As an ongoing effort, the public outreach staff conducts public outreach, involvement, and engagement activities to support the MPO. For example, providing public outreach support to the 2045 Regional Transportation Plan, the Transportation Improvement Program, and the Regional Safety Plan.	Achieving	TxDOT-PF
Project: Data Development and Maintenance			
Assist TXDOT in Household Survey Data development to support the newly developed Activity Based model (ABM) for H-GAC's regional and sub- regional forecasts.	Just completed On-Board Transit Survey in partnership with the METRO Transit Authority of Harris County which was for the purpose of compiling statistical accurate information about transit passenger and how they use transit in our region, access trip characteristics and ridership profile, generate transit on demand data, and FTA and Title VI Civil Rights requirements.	Achieving	TxDOT-PF
Development, support and assistance in the freeway traffic and count collection in the region.	2016-2017 H-GAC region traffic count has been completed. 2018 traffic count site selection is in final review process. 2019 site selection is in early development stage.	Achieving	TxDOT - PF

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Develop regional travel forecast for inputs into air quality analysis in the Houston region and the METRO service area, ongoing	Developing RFP in updating the Activity-Based model with the database from the recently completed On-Board Transit Survey.	Achieving	TxDOT-PF
Provide and support travel demand forecast and air quality analysis to produce conformity calculations to the current SIPs for the RTP and TIP in accordance with federal regulations when needed, ongoing	Travel demand forecast and air quality analysis for this current conformity calculations are completed and approved by FHWA. Staff continues to work on improving the quality of the input data that goes into the MOVES and other related programs,	Achieving	TxDOT-PF
Continue technical support and assistance in the implementation of Cube Voyager model set in the region, ongoing	Run travel demand forecasts for studies conducted by various local governments, including City of Houston and TXDOT.	Achieving	TxDOT-PF
Provide support and assistance in the development of tour-based regional truck model.	The tour-based truck model is under development. More than half of the model components are estimated from observed StreetLight data and coded in computer program. Currently assembles dataset for model validation.	Achieving	TxDOT-PF
Expand user and reporting capabilities of existing web-based traffic count and roadway project viewers, ongoing	As an on-going project, staff continue to update the capabilities of the web-based software for reporting purposes especially as new traffic count data and project are made available	Achieving	TxDOT-PF
Provide GIS technical support for the development, maintenance, and indexing of map coverage and databases on MPO servers, ongoing	GIS staff of the Modeling group continued to use the functionalities of the Arc-Map (GIS) to code and reflects roadway projects both in the Regional Transportation Plan (RTP) and the Transportation Improvement Plan (TIP). Re-Aligned the I-45 North Freeway in the GIS to follow the newly proposed alignments by TxDOT.	Achieving	TxDOT-PF

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Support special studies and unusual model applications with technical support and review of any major model applications, ongoing	Currently support Regional Transit Framework Study and Waller County Mobility Plan led by H-GAC. Assisted TXDOT in reviewing reports produced in the Statewide Model development process. Review CMP reliability and excessive delay baseline measurement and proposed target.	Achieving	TxDOT-PF
Continue staff support for Texas Working Group air quality working group, ongoing	Staff continues attending the meetings.	Achieving	TxDOT-PF
Continue staff training on the Cube software, ongoing	Staff continued to provide cross-training amongst staff for new functionalities of Cube software used for the regional modeling purposes	Achieving	TxDOT-PF
Project: Planning			
Implementation of the 2040 RTP and development of the 2045 RTP, ongoing	Implementation of 2040 RTP and the development of 2045 RTP are underway. The first round of public meetings were conducted for the 2045 RTP and planning activities are in progress.	Achieving	TxDOT-PF
Amendments to the 2017-2020 TIP and the 2040 RTP– ongoing	The 2019-2022 TIP was developed and submitted to state and federal review. The 2040 RTP was amended to meet FAST Act regulations.	Achieving	TxDOT-PF
Maintain the Regional ITS Architecture— ongoing	Contracted with Texas A&M Transportation Institute (TTI) to update Regional ITS Architecture. TTI has developed a Transportation Systems Maintenance and Operation Website. TTI is also conducting meetings with all 8 counties, cities over 50,000, and major transportation agencies to review and update the Regional ITS architecture. All work should be completed by October 31, 2018	Achieving	TxDOT-PF

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Adopt an Operations Planning schedule of products based on the FHWA Capability Maturity Model	An Operations Planning schedule of products is being developed based on the FHWA Capability Maturity Model	Achieving	TxDOT-PF
Phase I Implementation of a regional Incident Management program, including initial implementation of a quick clearance program for stalled vehicles	Public Outreach contractor for Regional Incident Management Quick Clearance program, secured in February 2018. Contract with City of Houston executed in April 2018. Soft launch of "No Cost" Towing started on May 1, 2018. Media Press release about Program done on July 9, 2018. Six Week Advertising Campaign started on July 16, 2018. Performed approximately 2,400 "No Cost" tows per month since the start of the program in May. Working on expansion of Program to Harris County by December 2018.	Achieving	STP
Implementation of a process to assist local governments with the requirements of the federal environmental process/project development	Staff coordinated with TxDOT on project development and readiness steps and timelines	Achieving	TxDOT-PF
Continue regional transit service planning and coordination in implementing recommendations from the Gulf Coast Regionally Coordinated Transportation Plan	Recommendations from the Regionally Coordinated Transportation Plan are being advanced. Access to transit and Commute Solutions information is being enhanced by: 1) the Job Candidate and Employee Transportation Pilot Project; 2) development of a One Call/One Click Transportation Resource Center that includes an interactive online database and a regional transit trip planner using the Google Transit platform. Collaborative efforts are involving stakeholders with the United Way of Greater Houston and Galveston County Mainland. Planning efforts continue towards developing public private partnerships to expand regional transit services.	Achieving	TxDOT - PF

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Continue progress on sub-regional plans SH 146, Waller County, and Southeast Houston	SH 146 Subregional Plan was completed. Waller County, and Southeast Houston Subregional Plans are underway.	Achieving	STP
Continue to work on Ports-Area Mobility study	Ports-Area Mobility study is underway and will be completed by December 2018.	Achieving	STP
Continue staff support of the Greater Houston Freight Committee	Staff coordinated with the Greater Houston Freight Committee and conducted quarterly meetings.	Achieving	TxDOT - PF
Continue updates to data for regional thoroughfare network through collaboration with local governments, ongoing	Staff collected thoroughfare network information from local governments and updated the regional thoroughfare network map.	Achieving	TxDOT PF
Continue to work with the State and local governments to improve responses to hurricane evacuation events, ongoing	Staff collaborated with the State and local governments to improve responses to hurricane evacuation events. Staff participated in various hurricane evacuation meetings with County EMCs, updated Zipzone map, presented on Together Against Weather Campaign, and supported State on the Emergency Management Plan.	Achieving	TxDOT-PF
Support alternatives analysis for extending commuter rail along US 90A corridor beyond Houston METRO jurisdiction	Staff coordinated with High Capacity Transit Taskforce to evaluate various corridors and concept alternatives for transit during the year.	Achieving	TxDOT-PF
Continue staff support of the Transportation Operations Task Force, ongoing	Held Quarterly Operation Task Force Meetings. Developing Transportation System Maintenance and Operations Website.	Achieving	TxDOT-PF

Frogram Area: Transportation			
PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Support the activities of the Regional Safety Council, ongoing	Staff conducted the Regional Safety Council meetings quarterly.	Achieving	STP/ TxDOT- PF
Perform safety analyses for local governments, ongoing	Staff conducted safety analyses for local governments as needed.	Achieving	TxDOT-PF
Continue supporting DWI Enforcement activities during holiday weekends.	Agreements were executed with 10 local governments to conduct DWI Enforcement activities during holiday weekends. Enforcement activities are underway.	Achieving	TxDOT – Section 402
Provide technical review and comments on IH 45N and rail feasibility studies conducted by the state or other regional organizations and other alternative analyses as needed, ongoing	Staff coordinated with High Capacity Transit Taskforce to evaluate various corridors and concept alternatives for transit during the year. No specific document was reviewed for IH45N rail feasibility study.	Achieving	TxDOT-PF
Assist TxDOT with the high-speed rail feasibility study and environmental document as needed, ongoing	Staff reviewed and provided comments on the draft environmental document of the high-speed rail.	Achieving	TxDOT-PF
Project: Air Quality			
Conduct Commute Solutions public relations and marketing activities, ongoing	The Commute Solutions program is an ongoing initiative that conducts various public relations and marketing activities including media relations, commuter engagement, and transportation fairs, for example.	Achieving	CMAQ

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Complete list of regional qualifying project types to be implemented as part of the VW Settlement.	Staff have put together a list of potentially eligible projects that local governments have expressed interest; however because the state has delayed proposal of the state VW Settlement Plan, H-GAC has not yet been able to finalize this effort.	Achieving	CMAQ
Complete and submit annual update of PM2.5 Advance Path Forward Plan to EPA	Staff and a subcommittee of RAQPAC are meeting and in the process of updating this annual report.	Achieving	
Administer the Drayage Loan Program, ongoing	We continue to monitor the approximately 75 existing loan portolio and are presently accepting applications to issue new loans.	Achieving	EPA
Development of a comprehensive ridesharing platform to support the Commute Solutions program	A project led by the Texas Department of Transportation known as "Connect Smart." H-GAC is a supporting partner in the development of the platform.	Achieving	CMAQ
Provide outreach support and assistance for METRO STAR Vanpool program, ongoing	The Commute Solutions program staff regularly meets with METRO STAR Vanpool staff to discuss how to collaborate on outreach efforts to promote the program. For 2018, the Commute Solutions program will place an emphasis on the vanpool program during Commute Solutions month in August.	Achieving	CMAQ
Develop coordinated approach to public outreach and education utilizing various Transportation Demand Management (TDM) and air quality partners throughout the region, ongoing	The Commute Solutions team developed a plan to implement a strategic transportation outreach plan to raise awareness, gain support, and increase participation by transportation, TDM, and air quality partners, organizations, agencies, and groups.	Achieving	CMAQ
Complete a study analyzing travel patterns, idling, and emissions of drayage trucks operating in and around the Port Houston area.	Data has been collected for this project and analysis of this data is in the final stage.	Achieving	TxDOT-SPR

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Develop and disseminate the Annual Air Quality Initiatives report	This report has been completed and posted to our web site. It was distributed to TAC and TPC.	Achieving	TxDOT-PF
Provide support for Clean Vehicles Program projects that reduce NOx emissions using new technologies and fuel engines, ongoing	We continue to accept applications for projects that will reduce NOx emisions and are monitoring XXX trucks to verify program compliance.	Achieving	TCEQ/ US DOE
Deployment of zero emission cargo transport vehicles within the region; data collection and pollution reduction, ongoing	Data collection and reporting ongoing.	Achieving	US DOE
Continue to update the existing GIS interactive fleet and infrastructure engagement tool	This grant activity has been completed; however periodic updates will be provided as needed for continuing planning efforts.	Achieving	US DOE
Complete development of a regional alternative fuel needs assessment study	Efforts are still underway with this planning activity.	Achieving	TxDOT-PF
Complete Annual Regional Survey Report of Alternative Fuel Usage, vehicle inventory, and Related Emission Reduction Activities	This annual report has been completed.	Achieving	US DOE

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Project: Regional Law Enforcement Training			
Provide 85,000 contact hours of training.	Provided 38,052 contact hours of training.	Achieving	LET Grant
Conduct two Basic Peace Officer Certification classes and 130 in-service courses.	Conducted 67 in-service courses.	Achieving	LET Grant
Provide coordination of Advanced Law Enforcement Rapid Response Training (ALERRT) equipment and training within the H-GAC region	Conducted 5 ALERRT classes with 11 different agencies and trained a total of 132 peace officers.	Achieving	
Project: Criminal Justice Planning			
Develop priority funding lists for four criminal justice funding initiatives.	FY 2019 priority funding lists were created for the following four Requests For Applications: Direct Victim Services - 82 projects Violence Against Women - 13 projects Juvenile Justice - 29 projects Criminal Justice - 48 project Priority hearings were conducted on March and April 2018. Completed priority lists were submitted to Board on May 15, 2018.	Achieving	CJD Interlocal Agreement
Prepare FY 2019 Regional Criminal Justice Plan.	Community planning meetings for all counties to begin in September 2018.	Achieving	CJD Interlocal Agreement

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Conduct eight H-GAC application workshops on criminal justice grant funding.	Ten FY19 grant application workshops were conducted in January 2018.	Achieving	CJD Interlocal Agreement
Provide technical assistance to grant applicants and grantees	Provided 525 hours of technical assistance to grant applicants and grantees.	Achieving	CJD Interlocal Agreement
Support development of regional programs.	Launched Multi-Disciplinary Teams to handle elder abuse cases in three target counties (Fort Bend, Galveston & Montgomery)	Achieving	VOCA Grant
Develop strategic plan for the H-GAC region.	Criminal Justice Strategic Plan was completed on June 29, 2018.	Achieving	CJD Interlocal Agreement
Project: Juvenile Mental Health Services			
Provide 575 hours individual counseling for Juvenile Probation Departments in the region	Currently provided 221 hours of individual counseling. Will accomplish goal by the end of plan year.	Achieving	Juvenile Justice Grant
Provide 305 hours group counseling for Juvenile Probation Departments in the region	Currently provided 51 hours of group counseling. Will accomplish goal by the end of plan year.	Achieving	Juvenile Justice Grant
Provide 184 mental health evaluations for Juvenile Probation Departments in the region	Currently provided 70 hours of mental health evaluations and assessments. Will accomplish goal by the end of plan year.	Achieving	Juvenile Justice Grant
Project: Cooperative Purchasing			
Reduce number of non-performing vendor contracts by 50%.	Non-performing vendors reduced by 10%. More aggressive measures are being implemented.	Achieving	COOP Fees

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Number of orders processed through the program to exceed 3,000.	Processed 1,951 order confirmations year-to-date.	Achieving	COOP Fees
Estimate annual purchasing volume in 2018 for all categories to exceed \$1 billion.	Year-to-date purchasing volume \$853,639,704.	Achieving	COOP Fees
Project: H-GAC Energy Corporation			
Conduct energy purchasing for local governments.	Provided HGACEnergy member governments with historical load data and projections on future annual load data. Assisted with solar power, streetlight, wastewater treatment plants and other special projects. Conducted strategic planning and made recommendations on market and contracting opportunities. Resolved account, billing and sales tax issues. Fulfilled member requests to add and delete accounts and service locations. Solicited pricing from Retail Electricity Providers on a weekly basis with various contract terms on behalf of members. Completed renewal agreements based on resulting price quotes and terms as requested by members.	Achieving	Energy Corp. Fees
Estimate annual volume of 290,914,604 kWh's of electricity through H-GAC Energy Corporation contracts.		Achieving	Energy Corp. Fees
Project: Homeland Security			
Assist with the updates and maintenance of local emergency management plans and progression to intermediate and advanced levels.	Monitored monthly TDEM plans reports and informed agencies of deficiencies, and offered support in achieving compliance. In addition, informed TDEM Plans Unit of reporting errors.	Achieving	State Homeland Security Program

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Monitor State Homeland Security funding programs.	Attended the Texas Emergency Management Conference, and reported anticipated changes to regional emergency managers. Continue to participate in local calls and trainings on grant programs.	Achieving	HSGD Interlocal Agreement
Coordinate and update regional plans.	Continue to assist the Regional Catastrophic Preparedness Initiative in reviewing regional plans.	Achieving	SHSP
Assist with regional training and exercises.	Supported the Significant Wildfire Tabletop Exercise (April 2018). Conducted 5 FY 18SHSP Grant Application Workshops	Achieving	SHSP
Assist with jurisdictional Homeland Security audits/monitoring.	Supported HSGD in programmatic monitoring of regional sub grantees as requested.	Achieving	HSGD Interlocal Agreement
Assist with the close out of previous grant year funding.	Assisted HSGD in developing a reallocation strategy for FY 16 and 17 de-obligated regional SHSP funding.	Achieving	HSGD Interlocal Agreement
Provide technical assistance to jurisdictions in meeting grant eligibility and funding requirements.	Provided 20 hours of technical assistance to FY 17 SHSP/NPSGP applicants.	Achieving	HSGD Interlocal Agreement
Monitor and maintain regional mutual aid agreements.	Supported migration from PIER (the software that houses the signed MAAs) to JETTY	Achieving	SHSP

Program Area: Human Services

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Project: Board Administration			
Support Workforce Board's planning and oversight activities.	Updated strategic plan with annual performance targets and provided regular oversight reports on workforce system operations	Achieving	TWC
Ensure workforce system meets or exceeds Workforce Board, federal and state performance measures.	Meeting 36 of 40 Workforce Board and federal/state performance measures. Working with contractors to improve service delivery and provide better services to meet performance	Achieving	TWC
Complete required state and federal plans to ensure flow of funds.	State and federal plans submitted as required	Achieving	TWC
Manage contracting for workforce system operations and review contract performance.	Managed, monitored, and evaluated aspects of each contractor's operations. These functions continue throughout the year.	Achieving	TWC
Project: Workforce Employer Service			
Increase market share (businesses using the workforce system) to 26,367	Provided workforce services to 24,314 businesses. We are working to provide additional services to employers.	Achieving	TWC
Ensure 60% of our business customers return for additional services.	Provided workforce services to businesses that received services from us in the prior year. 65.6% of our customers returned for additional services.	Achieving	TWC

Program Area: Human Services

PLANNED	ANALYSIS OF PROGRESS	STATUS	FUND SOURCE
Fill at least 20,000 job openings	Filled 9,775 job openings.	Achieving	TWC
Create at least 3,300 new jobs through partnering with economic development.	Created 3,114 new jobs through partnering with economic development	Achieving	TWC
Project: Career Offices/Financial Aid			
Ensure at least 74% customers enter employment.	74.4% of customers entered employment.	Achieving	TWC
Ensure 37% of all customers increase their earnings by 20% after service.	27.7% customers increased their earnings by 20% or more after service.	Achieving	TWC
Provide financial aid to help more than 25,000 customers get a job, keep a job or get a better job.	Provided financial aid to 32,962 customers.	Exceeding	TWC
Project: Vehicle Repair & Replacement Assistance			
Assist at least 8,750 vehicle owners in replacing or repairing polluting vehicles.	Assisted 1985 vehicle owners in replacing or repairing polluting vehicles. We continue to participate in community outreach events to increase public awareness.	Not Achieving	TCEQ