



TRANSPORTATION POLICY COMMITTEE (TPC)

RESOLUTION 20-01

Approving the 2020-2045 Metropolitan Transportation Plan (MTP) and the Congestion Management Process (CMP) for the Corpus Christi Metropolitan Area

WHEREAS, the Corpus Christi Metropolitan Planning Organization (MPO) is the designated MPO for the Corpus Christi Metropolitan Area with responsibilities to perform regional transportation planning and programming, in cooperation with the Texas Department of Transportation (TxDOT) and the Corpus Christi Regional Transportation Authority (CCRTA), the major transit operator; and

WHEREAS, Corpus Christi Urbanized Area has a population greater than 200,000 and has, therefore, been designated as a Transportation Management Area (TMA), and is therefore subject to special planning programming requirements regarding congestion management systems, project selection, certification; and

WHEREAS, one of the primary responsibilities of the Corpus Christi MPO is to prepare and approve a long-range regional transportation plan in accordance with the Fixing America's Surface Transportation (FAST) Act (23 U.S.C. 104, 134) and implementing U.S. Department of Transportation (DOT) regulations (23 C.F.R. 450); and

WHEREAS, the regional transportation plan is a multi-modal transportation systems plan that defines the goals for the region and specifies the policies, projects, and strategies to help achieve these goals, and also ties the goals to performance measures to be used to track the region's progress in meeting plan goals over time; and

WHEREAS, in preparing the 2020-2045 MTP, the Corpus Christi MPO followed federal guidance as set out in the Metropolitan Transportation Planning rule, 23 C.F.R. 450, including consideration of the federal planning factors, identification of performance measures, and preparation of financial, environmental, and environmental justice analyses of the plan and also utilized an extensive public involvement process; and

WHEREAS, the regional transportation plan is intended to guide implementing agencies in development of projects and implementation of other recommendation and supporting actions to guide improvements for all modes of transportation; and

WHEREAS, the Texas Transportation Commission uses the Unified Transportation Program (UTP) as a 10-year guide for transportation project development within their 24-year Statewide Long-Range Transportation Plan (SLRTP) for statewide projects, and the 2020 – 2029 UTP was adopted in August 29, 2019; and

WHEREAS, the MPO is required to provide a Congestion Management Process (CMP) to address regulations set forth in 23 C.F.R. 450.322 and 23 C.F.R. 500.109; and

NOW, THEREFORE, BE IT HEREBY RESOLVED, The Transportation Policy Committee (TPC) of the Corpus Christi MPO approves the 2020-2045 Metropolitan Transportation Plan (MTP) for the Corpus Christi Area effective February 6, 2020;

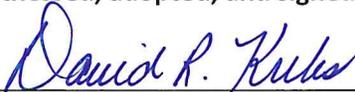
BE IT FURTHER RESOLVED that the Transportation Policy Committee (TPC) of the Corpus Christi MPO approves the Congestion Management Process (CMP) for the Corpus Christi Area effective February 6, 2020;

BE IT FURTHER RESOLVED that the Transportation Policy Committee (TPC) certifies the plan meets the financial constraint requirements for long-range regional transportation plans;

BE IT FURTHER RESOLVED that the Transportation Policy Committee (TPC) certifies that the federal metropolitan transportation planning process is addressing major issues facing the metropolitan area and is being conducted in accordance with all applicable federal requirements, including:

1. 23 U.S.C. 134 and 49 U.S.C. 5303, and this subpart;
2. Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 200d-1) and 49 C.F.R. Part 21;
3. 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
4. Sections 1101(b) of the FAST Act (Pub. L. 114-357) and 49 C.F.R. Part 26 regarding the involvement of disadvantaged business enterprises in U.S. DOT funded projects;
5. 23 C.F.R. Part 230, regarding the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
6. The provisions of the American with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 C.F.R. Parts 27, 37, and 38;
7. The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
8. 23 U.S.C. 324 regarding the prohibition of discrimination based on gender; and
9. Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 C.F.R. 27 regarding discrimination against individuals with disabilities.

Witnessed, adopted, and signed on this 6th of February 2020 by:



The Honorable David R. Krebs, TPC Chair
Corpus Christi Metropolitan Planning Organization
County Judge, San Patricio County

David R. Krebs

Print Name

ATTEST:



Robert F. MacDonald, MPA, P.E.
Transportation Planning Director
Corpus Christi Metropolitan Planning Organization

**CORPUS CHRISTI METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION POLICY COMMITTEE (TPC) MEETING MINUTES**

February 6, 2020

1. Call to Order, Roll Call, and Quorum Determination

TPC Chair Judge Krebs called the meeting to order at 2:00 p.m. at the City of Corpus Christi Council Chambers.

TPC Members Present:

Judge David Krebs, Chair, San Patricio County

Mr. Charles Zahn, Vice Chair, Port of Corpus Christi Authority

Mayor Cathy Skurow, City of Portland

Mayor Joe McComb, City of Corpus Christi

Mr. Valente Olivarez, Jr., P.E., Texas Department of Transportation, Corpus Christi District

Judge Barbara Canales, Nueces County (2:02 p.m.)

Ms. Mary Esther Guerra, Assistant County Attorney, Nueces County Attorney's Office

Mr. Anthony Jones, Federal Highway Administration

MPO Staff Present: Rob MacDonald, P.E.; Craig Casper, AICP; Daniel Carrizales; Victor Mendieta; and Yoshiko Boulan

2. Public Comments for items not on the Agenda

Judge Krebs called for public comments for items not on the agenda. None offered.

3. Approval of the January 9, 2020 TPC Regular Meeting Minutes

Mr. Zahn made a motion to approve the January 9, 2020 TPC Meeting Minutes. Mayor Skurow seconded; motion passed unanimously.

4. Discussion and Possible Action:

A. Public Hearing for the DRAFT 2020-2045 Metropolitan Transportation Plan (MTP)

Judge Krebs opened the final Public Hearing opportunity for the DRAFT 2020-2045 MTP at 2:03 p.m. No public comments were offered. Judge Krebs closed the Public Hearing and resumed the TPC meeting at 2:04 p.m.

B. DRAFT 2020-2045 MTP

The complete DRAFT 2020-2045 MTP including the Executive Summary, 14 chapters and Appendices has been available for public review and comments for a month before the adoption. The final Public Hearing opportunity was given under Item 3; there was no comment offered. Mr. MacDonald requested TPC to approve the adoption of the DRAFT 2020-2045 MTP as the Corpus Christi MPO's 25-year long-range plan. The MTP must be fiscally constrained and will be updated every 5 years. A resolution #20-1 is requested for in conjunction with Action Item B: the 2020-2045 MTP, and Action Item 4-C: Congestion Management Process.

Mayor McComb made a motion to approve the adoption of the DRAFT 2020-2045 MTP. Mayor Skurow seconded; motion passed unanimously.

C. DRAFT Congestion Management Process (CMP)

Mr. MacDonald explained that the CMP is one of the federally required elements in a long-range transportation plan to address congestion. Mr. MacDonald requested the TPC approve the DRAFT CMP.

Mr. Olivarez, Jr., made a motion to approve the DRAFT CMP. Mayor McComb seconded: motion passed unanimously.

Mr. Zahn made a motion to approve the Resolution #20-1 for 2020-2045 MTP and CMP. Mayor Skurow seconded; motion passed unanimously.

D. FY 2019-2022 Transportation Improvement Program (TIP) Amendments #5: Corpus Christi Regional Transportation Authority (CCRTA) New Projects

The CCRTA requested to amend the total project cost for the Paratransit Fleet Replacement in FY 2019 from \$1.8 million to \$3.0 million with additional funding, and additional 19 projects for a total of \$28.5 million for FY 2020-2022. The CCRTA requested the TPC release the information to the public for review and comments for a month.

Mr. Zahn made a motion to approve the release the CCRTA TIP Amendment information for public comments. Mayor Skurow seconded: motion passed unanimously.

E. 2020 Safety Performance Measures (PM1) Targets

Mr. Casper explained that the Safety Performance Measures has been one of the federally required elements in transportation planning process since 2016. There are 5 federal safety performance measures; (1) number of fatalities, (2) rate of fatalities per hundred million vehicle miles of travel (VMT), (3) number of serious injuries, (4) rate of serious injuries per hundred million VMT, and (5) number of non-motorized fatalities and serious injuries. The MPOs are allowed to either adopt State targets set by TxDOT or establish its own targets. Based on the State Safety Targets that sets a goal of zero fatality by 2050 (#EndTheStreak), the Corpus Christi MPO set the following targets to be achieved in 2035 and 2045:

Annual Performance Measure	2035	2045
Number of Fatal Crashes	18	6
Rate of Fatal Crashes per 100 Million VMT	0.55	0.13
Number of Serious Injury Crashes	62	13
Rate of Serious Injury Crashes per 100 Million VMT	1.96	0.28
Number of Non-motorized Fatal and Serious Injury Crashes	20	5

The City of Corpus Christi also recently declared itself a “Vision Zero” City to combat the traffic fatalities. The Corpus Christi MPO will work closely with partner agencies, stakeholders and general public to address transportation safety. Mr. Casper mentioned that achieving zero fatalities requires efforts in all facets of transportation. One example is the City of Seattle implemented a 20 miles per hour speed limit on city streets since speed is one of the most common factors in fatal crashes. Also, more than 90% of fatal crashes are caused by the human behavior, so modifying behavior is a key area of effort. These are the challenges in addressing the current safety issues. Mr. MacDonald requested the TPC approve the 2020 Safety PM Targets and Resolution #20-2 for the 2020 Safety PM Targets.

Mayor Skurow asked if the statistics are within the MPO Boundary or MPO Study Area. Mr. Casper answered the numbers are within the MPO Boundary, but the strategies are used in the MPO Study Area. Mayor Skurow mentioned that a 146% traffic increase within 15 years is projected in the CMP, and even though technologies like autonomous vehicles and local efforts to curb the fatalities, human behavior is the biggest cause of the fatal crashes and it would be difficult to change, but she emphasized that starting the discussion is important.

Mr. Zahn made a motion to approve the 2020 Safety Performance Measures (PM1) Targets and resolution. Mayor Skurow seconded: motion passed unanimously.

F. San Patricio County Master Plan Participation

Judge Krebs informed the TPC that San Patricio County has been working with participating cities to develop an Industrial Master Plan for years, and it is becoming a reality. San Patricio County is experiencing rapid industrial growth and a plan is needed to provide the necessary services to these

industries as well as protect sustainable communities in San Patricio County. Judge Krebs thanked the City of Portland for their effort to initiate this plan. The collection of resolutions to support this plan from participating cities, Gregory-Portland ISD, and City of Corpus Christi are provided in the agenda packet. The San Patricio County and participating cities are considering offering the Corpus Christi MPO to oversee the development plan as an objective, third party administrator to facilitate the following 4 major functions:

1. To work with the County Commissioners Court and participating cities within San Patricio County to select a qualified consultant
2. To create the legal and operational framework for the plan
3. To aid Participating Governments by supervising the work of the qualified consultants
4. To provide other such guidance and oversight as may be needed to ensure the successful development of the plan

Mayor Skurow also thanked the entities who support developing an Industrial Master Plan for San Patricio County. The City of Portland considers this plan to be a tool for planning infrastructure and utilities, determining where industries are best suited, protect ETJ where cities are unable to zone, and so forth. Each city has developed its own plan, but this is the first of the kind for San Patricio County.

Mr. MacDonald requested TPC to approve the MPO staff to perform administrative function to the plan's development process.

Mayor McComb motioned to approve the Corpus Christi MPO's participation as an administrator/facilitator in the San Patricio County Industrial Master Plan. Mayor Skurow seconded: motion passed unanimously.

Judge Canales inquired how the Corpus Christi MPO would carry out this function. Mr. MacDonald answered that the details will be discussed among the San Patricio County, participating governments, and the Corpus Christi MPO, but this TPC approval is the first step to do enable staff to participate. He considered Corpus Christi MPO's role to be facilitating the development of the plan by assisting the selection of qualified consultants, monitoring progress, providing guidance to the San Patricio County and participating governments for technical items, and so forth. Mr. MacDonald is confident with Corpus Christi MPO's staff capabilities based on his and Mr. Casper's experience in multi-region planning as well as their consulting experience. Judge Canales requested to include Nueces County for the sharing of the findings since Nueces County is connected to San Patricio County. Nueces County has formed the Industrial Committee and is looking forward how San Patricio County's Industrial Master Plan is developed.

5. Information Only

A. City of Corpus Christi Vision Zero Briefing

Mr. Charlie Cardenas P.E., Deputy Director of Public Works/Street Operations, City of Corpus Christi reported the City's Vision Zero initiative. The City of Corpus Christi City Council approved the resolution declaring City of Corpus Christi as a Vision Zero Community with a commitment to save lives and decrease roadway, including bike and pedestrian, and waterway accidents on January 14, 2020. Vision Zero was first implemented in Sweden in 1990s' to eliminate all traffic fatalities and severe injuries, while increasing safe, equitable mobility for all. The major cause of fatal/serious injuries are human error and it is preventable. Mr. Cardenas provided the statistics of fatal accidents in the City of Corpus Christi, in 2019 there were 38 total fatalities. The City of Corpus Christi is aiming to reduce fatalities to zero by 2040 through working collaboratively with partner agencies, interest groups and the general public. There are 4 goals that the City of Corpus Christi has in 2020: (1) Recognized by City Elected Officials, (2) Develop Collaborative Leadership & Accountability, (3) Establish Vision Zero Action Plan, (4) Conduct Educational Outreach.

Mayor McComb asked how many fatalities were alcohol related. Mr. Cardenas answered that he couldn't answer the question without looking at more detailed data, but he would get back to Mayor after he verified how many fatalities are alcohol related, however; Mr. Cardenas emphasized the leading cause of fatalities is human error, especially distracted driving.

Mayor Skurow inquired if the number of fatalities is within the city limit of Corpus Christi regardless the origin of drivers, and Mr. Cardenas said the fatalities data was within the City of Corpus Christi. Mayor Skurow pointed out the regional traffic flow such as commuting from Portland to Corpus Christi affects the number of fatalities, and it is necessary to extend the effort to surrounded cities. Mayor Skurow encouraged the City to reach out to the City of Portland to spread the message.

Judge Canales expressed concerns regarding lighting issues on SH 286 and SH 44 and urged to resolve these safety concerns to improve safety by inter-agency discussion and cooperation.

B. FY 2021-2024 Transportation Improvement Program (TIP) Process Briefing

Mr. Casper briefed the TPC on the FY 2021-2024 TIP development process. As briefed in Item 4-E: 2020 Safety PM1 Targets, all transportation plans are required performance-based planning and (1) all projects in TIP are fiscally constrained, (2) TIP must be approved by the TPC, State Governor, and included in State TIP (STIP) without modification, (3) List all federally-funded and regionally significant locally/private-funded projects, (4) some not regionally significant projects can be grouped by type, (5) estimated total project cost should be listed.

The proposed TIP development schedule based on the June submission is:

- March - funding amount and PM approval by TPC
- April - DRAFT 2021-2024 TIP project list and anticipated PM effects are approved by TPC
- May - the release of DRAFT 2021-2024 TIP to the public approved by TPC
- June – approval of DRAFT 2021-2024 TIP by TPC and submitted to TxDOT
- August – approval of STIP by Texas Transportation Commission

Mr. MacDonald stated the just approved 2020-2045 MTP has the fiscally constrained project list consisting of short-range, mid-range, and long-range time frames and the TIP projects are selected from the short-range project list.

6. Member Agency Statements for Items of Community Interest: Upcoming events or holidays and acknowledgements

Mayor McComb requested Mr. Olivarez, to brief on both (1) financial aspect and (2) project progress of the Harbor Bridge. The progress of new Harbor Bridge may affect the City of Corpus Christi's Bond 2020 issuance on areas such as North Beach. Mr. Olivarez, agreed to brief on these.

Mayor Skurow praised and congratulated the MPO Director and staff for the successful development of 2020-2045 MTP.

Mayor McComb commended Mayor Skurow's successful State of the City speech held on January 30, 2020.

7. Upcoming Meetings:

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| A. Technical Advisory Committee: | Regular Meeting: | February 20, 2020 |
| B. Transportation Policy Committee: | Regular Meeting: | March 5, 2020 |

Judge Krebs and Mayor Skurow may not be able to attend the March 5, 2020 TPC meeting. Judge Krebs request to check the quorum for March 5, 2020 and reschedule the meeting if necessary.

8. Adjourn: The meeting adjourned at 2:55 p.m.