



DURHAM • CHAPEL HILL • CARRBORO

DCHC

METROPOLITAN PLANNING ORGANIZATION

PLANNING TOMORROW'S TRANSPORTATION

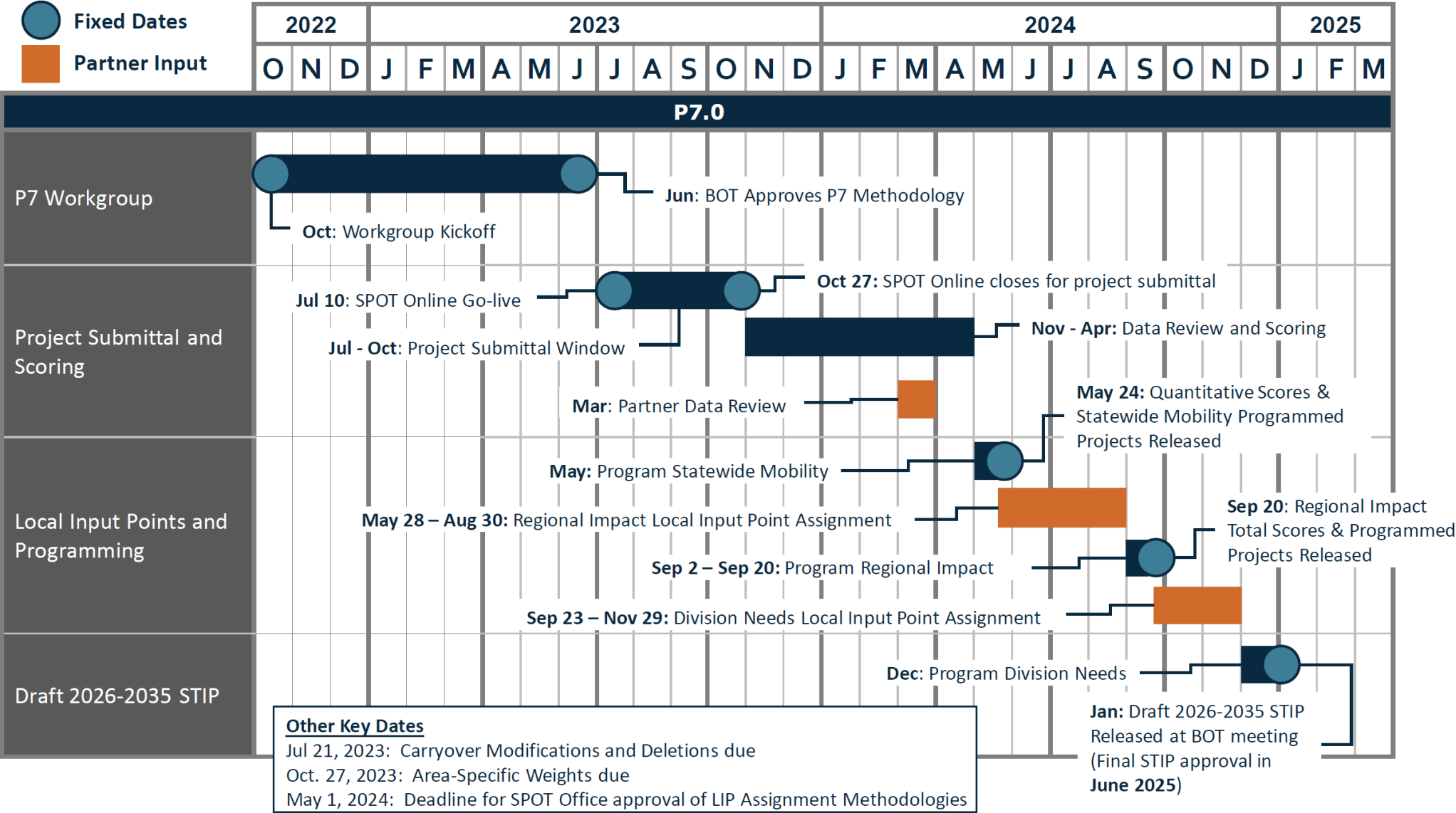
Local Point Allocation & Project Ranking

Filmon Fishastion, 8/27/2024

P7 Schedule

Revised – March 2024

Dates set per P7 Workgroup in October 2022



- An error was discovered in the travel savings calculations for intersection, interchange, auxiliary lane, and reduced conflict intersection corridor projects evaluated by the Congestion Management Team (CMT). The travel time savings values were calculated using daily travel time savings values instead of annual travel time savings. This error led to the Highway projects having lower travel time savings, and ultimately lower benefit-cost, economic competitiveness, and overall quantitative scores.
 - › The effects on our allocations are minimal. The scores for most lowered slightly, but this did not change the current allocations.
- Additional utilization of Grant Anticipation Revenue Vehicle (GARVEE) bonds by accounting for future GARVEE sales allowed for the programming of 13 additional Statewide Mobility projects (none in DCHC)

Current Steps

Final tally of Regional Local Input Points

Recommend that the Board adopt the Local Input Point Assignment

Submit Local Input Point Assignments to the SPOT Office by August 30

Local Input Point Allocation

- The MPO has 2,300 points to distribute towards Regional Impact projects
- 300 points were flexed from the Division Needs category
- The points were distributed evenly across twenty-seven projects
 - 900 points to Highway
 - 654 points to Public Transit
 - 693 points to Rail projects
 - 53 points donated to CAMPO
- After the points from the Methodology were tallied, Input Points were allocated based on the Regional Impact score
- Deviations from the Methodology rankings resulted from conversations with the TC, Divisions, and other MPOs/RPOs



Highway Projects

H231862 Chapel Hill & Carrboro Citywide Signal System – 100 points

H231863 Hillsborough Citywide Signal System – 100 points

H231717 Intersection improvements at NC 55 & Cornwallis Road – 100 points

H170126 Access management at Roxboro Street & Omega Road – 100 points

H190418 Intersection improvements at Hillsborough Road & Neal Road – 100 points

H170375 Access management at Roxboro Street & Old Oxford Road – 100 points

H190419 Access management at Holloway Street & Lynn Road – 100 points

H231716 Intersection improvements at US 15-501 & Village Way – 100 points

H129685 Intersection Improvements at Roxboro Road & Latta Road – 100 points

Transit Projects

T171930 RTP to Powhatan BRT – 2 points

T192907 Durham to North Hills BRT – 47 points

T192850 Durham-Cary BRT – 70 points

T192949 GoTriangle Route 800 Headway Reduction – 100 points

T231677 Central Durham BRT Route 100X – 50 points

T171711 GoTriangle DRX Route Expansion – 60 points

T193141 Durham-Carrboro BRT – 100 points

T192955 Durham-Chapel Hill Arterial BRT – 100 points

T192947 North-South BRT w/ Pittsboro – 75 points

T231597 North-South BRT – 50 points

Rail Projects

R231695 South Driver Street Rail Crossing Improvement – 100 points

R140014 West Ellis Road Rail Crossing Improvement – 100 points

R191321 Mount Willing Road Rail Crossing Improvements – 100 points

R150318 Dimmocks Mill Road, Bellvue Street, & West Hill Avenue Rail Crossing Improvements – 100 points

R150312 Neal Road Rail Crossing Improvements – 100 points

R231693 South Plum Street Rail Crossing Improvements – 100 points

R150320 Rail Corridor Improvement from East Durham Yard to CP Nelson - 93 points

Next Steps

Begin initial analysis of Division Needs projects



Await programming of Regional Impact projects to determine what will cascade



Continue coordination with members and partners

Motion: Adopt the Local Input Point assignment
