11-9-1995

Meeting Notes 1995-11-09

Joint Policy Advisory Committee on Transportation
Meeting: JOINT POLICY ADVISORY COMMITTEE ON TRANSPORTATION  
Date: NOVEMBER 9, 1995  
Day: THURSDAY  
Time: 7:15 a.m.  
Place: METRO, CONFERENCE ROOM 370

*1. MEETING REPORT OF OCTOBER 12, 1995 - APPROVAL REQUESTED.

*2. STATUS REPORT ON URBAN ARTERIAL FUND - INFORMATIONAL - Andy Cotugno.


*5. RESOLUTION NO. 95-2235 - ADOPTING REGION 2040 EARLY IMPLEMENTATION MEASURES FOR TRANSPORTATION - APPROVAL REQUESTED - Andy Cotugno.

* Material enclosed.
DATE OF MEETING: October 12, 1995

GROUP/SUBJECT: Joint Policy Advisory Committee on Transportation (JPACT)

PERSONS ATTENDING: Members: Chair Rod Monroe and Don Morissette, Metro Council; Earl Blumenauer, City of Portland; Roy Rogers, Washington County; Dean Lookingbill (alt.), Southwest Washington RTC; Craig Lomnicki, Cities of Clackamas County; Rob Drake, Cities of Washington County; Gerry Smith, WSDOT; Langdon Marsh, DEQ; Tom Walsh, Tri-Met; Ed Lindquist, Clackamas County; Dave Lohman (alt.), Port of Portland; and Bruce Warner, ODOT

Guests: Greg Green (JPACT alt.), DEQ; Dave Yaden, G.B. Arrington, Mary Fetsch and Laurie Garrett, Tri-Met; Patricia McCaig (JPACT alt.), Metro Council; Mary Legry (JPACT alt.), WSDOT; Lidwien Rahman and Dave Williams, ODOT; Rebecca Ocken, City of Gresham; Steve Dotterrer and Meeky Blizzard, City of Portland; Susan Lee and Kathy Busse, Multnomah County; Pat Collmeyer, Neil Goldschmidt's Office; Rod Sandoz, Clackamas County; Kathy Lehtola, Washington County; and Bill Brandon, City of Happy Valley

Staff: Mike Burton, Executive Officer; Andrew Cotugno, John Fregonese, Carol Kelsey, Mark Turpel, and Lois Kaplan, Secretary

MEDIA: Gordon Oliver, The Oregonian

SUMMARY:

The meeting was called to order and a quorum declared by Chair Rod Monroe.

MEETING REPORT

Tom Walsh moved, seconded by Commissioner Lindquist, to approve the September 14, 1995 JPACT meeting report as written. The motion PASSED unanimously.

URBAN ARTERIAL FUND

Andy Cotugno explained that there are three things to be considered for the Urban Arterial Fund: a candidate list of projects identified by the jurisdictions; the candidate projects
Based 75 percent on regionally significant projects and 25 percent for the freight/bridge component with the lists forming the basis for an outreach effort; and consideration of whether the effort should be pursued by a ballot measure, the priorities, the type of tax structure, and the target amount.

Candidate lists and a schedule for the Community Bridge and Road Fund (Regional Arterial Fund) were distributed. Andy reported that they are in the process of defining which groups around the region they should meet with.

Andy noted a request from Governor Kitzhaber for the region to work with the state in developing a finance strategy to meet its statewide transportation needs. He spoke of the need to be a party to that process and to coordinate the state/regional effort so that the regional measure does not impair statewide efforts. It is hoped that both efforts will be complementary to one another.

Chair Monroe asked JPACT members to review the proposed letter to the Governor that offers our assistance with their statewide effort.

Comments on the proposed letter included the need to move forward with the Regional Arterial Fund, whether it was appropriate to send the letter, the question of "veto" power by the Governor over the regional effort, and the need to respond favorably to the request as it demonstrated a positive example of statewide leadership. It was noted that there were business leaders in support of the state effort at the October 6 meeting with the Governor.

Also discussed was the Governor's willingness to talk with different parts of the state in developing a framework for growth and resources. There was acceptance on the part of Committee members to embrace the state's effort in helping develop a process or strategy for the statewide initiative. They felt a template could be crafted on how to deal with other areas in the state. They also recognized the need to demonstrate how our regional effort fits into, rather than opposes, a statewide strategy.

Tom Walsh suggested ending the letter following the word "strategy" in the last paragraph and supported the content of the letter.

Mayor Drake indicated that the message from Salem is generally that the region should do more on its own. He felt we should be working with the Governor but felt that transportation concerns are a regional priority and that we need to help ourselves first.
He asked that Committee members exercise their leadership by doing the right thing.

Mayor Lomnicki felt that, even if the Legislature enacted a tax measure, it wouldn't be enough to meet local needs, noting funding for storm drains on roads as an example. He supported partnership with the state, felt this was a timing issue, and cited the need to find other means of resources.

Commissioner Blumenauer felt the response should be more direct in terms of how we are going to move the Regional Arterial Fund forward, the process that could occur in the rest of the state, and our desire to work with the Governor.

Mike Burton commented on the state's proposal to fund statewide highways, the regional effort that is exploring ways to fund the arterials that feed onto that highway network, and the challenge to formulate a strategy that would meet both needs. He noted that the meeting with the Governor also dealt with local financing issues and felt that more time was needed to draft an informed response.

Commissioner Lindquist reported that other regions are considering a gas tax measure while the state is looking at a statewide effort. While he was supportive of a state initiative, he cited the need to move forward in the regional process.

Councilor Morissette emphasized the importance of the funding strategy. He concurred in the need to do something toward long-range problems and enlisting a groundswell of support. It was noted that the purpose of the public hearings in December is to solicit opinions and to determine if there is collective support for a tax measure. Councilor Morissette indicated he was dedicated to an arterial program that would allow each jurisdiction to spend its funds in its own way.

**Action Taken:** Tom Walsh moved, seconded by Councilor Morissette, to forward the proposed letter to Governor Kitzhaber with the final paragraph to read as follows: "In conclusion, we are available to assist you in your efforts to develop a statewide transportation funding strategy and will provide you with our recommendations."

**Motion:** Dave Lohman moved to amend the letter to add a statement that we will be coming forth with some proposals that might help the Governor in his effort. The motion died for lack of a second.

In discussion, Mike Burton indicated it was his intent to direct staff to formulate a way for some mechanisms to occur that would
link regional efforts with that of the state, but he didn't want it to hinder the regional effort.

Commissioner Rogers asked whether the meeting held by the Governor was a partisan meeting. Chair Monroe did not feel it was a partisan effort in any way, indicating that the purpose was to discuss concerns about the Regional Arterial Fund process impairing statewide efforts.

In calling for the question, the motion PASSED; Mayor Drake dissented. It was agreed that the letter be co-signed by Commissioner Lindquist, Chair of the JPACT Finance Committee, and Councilor Monroe, Chair of JPACT.

RESOLUTION NO. 95-2219 - RECOMMENDING FUNDING FOR THE ODOT/DLCD TRANSPORTATION AND GROWTH MANAGEMENT PROGRAM

Andy Cotugno explained that the Transportation and Growth Management (TGM) Program is a coordinated DLCD/ODOT effort. There is $2.1 million available for Region 1 in the next biennium and most of it will come to the Metro region. The three categories for eligible TGM funds are: Category 1, Transportation Planning Rule Implementation; Category 2, Land Use Alternatives; and Category 3, Urban Growth Management.

Exhibit A of this resolution identifies the applications recommended for consideration of TGM funds. The applications for Categories 1 and 2 were reviewed and evaluated by ODOT/DLCD/Metro, with Metro bypassing review of its own or co-sponsored applications.

Bruce Warner emphasized the fact that this is not an entitlement program and that further ODOT/jurisdictional discussions on the projects would take place. He spoke of the need for information to be in place if closure is needed on some issues.

Mayor Lomnicki wanted to go on record in opposition to the proposed recommendations as he felt that Oregon City and Wilsonville projects, which are being considered as Regional Centers, should be given higher status. One concern noted regarding Wilsonville and the use of Dammasch property is that the TGM funds cannot be used on state property. Mayor Lomnicki asked that they reconsider Oregon City and Wilsonville as they once again evaluate the Priority B list.

Commissioner Rogers suggested that the funding for Washington County's grants coded 1.76 and 1.77 -- Implementation of Narrower Local Street Standards and Neighborhood Traffic Management Techniques and Urban Collector System Study, respectively -- may be higher than necessary. Washington County is trying to better understand traffic management techniques as they are experiencing
traffic calming and mitigation. He noted that their principal interest is the ability to use these projects to implement 2040, that Washington County wants to move some of its other applications downward and asked that the projects be reconsidered as projects of regional significance.

Action Taken: Mayor Drake moved, seconded by Commissioner Lindquist, approval of Resolution No. 95-2219, recommending funding for the ODOT/DLCD Transportation and Growth Management Program.

In discussion on the motion, the question was raised whether there would be opportunity for local jurisdictions to switch things around as they choose. Bruce Warner indicated that, if there are savings to be realized, they will be looking at other projects. There is the likelihood of some changes/modifications that can be worked out with ODOT.

The motion PASSED unanimously.

REGION 2040 EARLY IMPLEMENTATION

John Fregonese spoke of the interim land use measures formulated by MTAC and their recommendation for early implementation of Region 2040. They involve better coordination with local jurisdictions as well as with state agency activities where problems have been identified. The following performance measures are recommended: 1) to accommodate new zoning for 2015 population growth; 2) to provide for mixed use growth (whereby the zoning text would be changed to allow for mixed uses and urban designs in station areas, regional and town centers, mainstreets, and corridors as a means of reducing VMT); 3) to protect stream corridors and wetlands; 4) to implement the rural reserve and green corridors through adoption of intergovernmental agreements; 5) to institute parking measures in a three-point program that would reduce parking minimums and accommodate 2040 densities, coordinate and implement with DEQ a voluntary parking reduction program, and the region would benefit with air quality and TPR compliance benefits (MPAC has also directed staff to develop a maximum parking standard that would represent 125 percent of the minimum); and 6) to limit retail in employment areas.

John Fregonese indicated that the interim measures will be considered for approval at the October 25 MPAC and October 27 TPAC meetings. Based on the package of interim measures, the Urban Reserve and Urban Growth Boundary will be modified. He anticipated adoption of the Urban Reserves and any needed Urban Growth Boundary expansion in the spring.
In discussion, Councilor Morissette noted that, in implementation of this plan and accommodating growth through regulatory reform, it would serve as a guideline rather than a mandate.

John Fregonese noted that the challenge from MPAC to TPAC/JPACT is to identify transportation-related actions that would help implement 2040 earlier. A TPAC subcommittee meeting was held to identify where density is needed and how to make it work. Andy Cotugno reviewed the ten proposed transportation actions defined in his October 9 memo that would help accelerate implementation of 2040. They represent actions that encourage higher densities in designated areas or mitigate the effects of higher density.

Andy spoke of setting targets for the Regional Centers, share of travel for various modes that allows for VMT reduction, and a goal of what we are trying to accomplish. There needs to be further discussion on whether these are the kinds of issues that would help set our priorities and get us closer to early 2040 implementation.

In discussing congestion, it was noted that Metro has a different standard for level-of-service than does ODOT. Andy Cotugno felt that accessibility also should be measured in addition to congestion. He cited easy accessibility to freight terminals as a factor. Andy suggested that a policy discussion on congestion be scheduled at a future JPACT meeting.

RESOLUTION NO. 95-2224 - AMENDING THE FY 95-96 UNIFIED WORK PROGRAM TO INCLUDE DEVELOPMENT OF REGIONAL FRAMEWORK PLAN ELEMENTS FOR TRANSIT-SUPPORTIVE LAND USES IN LIGHT RAIL STATION AREAS AND CORRIDORS

This resolution would allow Tri-Met to become eligible for an FTA grant that encourages transit-supportive development along rail corridors and station areas.

Action Taken: Bruce Warner moved, seconded by Mayor Drake, to recommend approval of Resolution No. 95-2224, amending the FY 95-96 Unified Work Program to include development of Regional Framework Plan elements for transit-supportive land uses in light rail station areas and corridors.

The motion PASSED unanimously.

ENDORSENG RUGGO AMENDMENTS FOR ADOPTION OF REGION 2040 GROWTH CONCEPT

Mayor Lomnicki noted that there was an unresolved issue tabled at the September 12 JPACT meeting relating to Clackamas County's proposed changes to the Growth Concept Map. Some of the changes
were resolved by MPAC and have already been incorporated on the map, but he asked that the following proposed map additions also be incorporated:

- That the Clackamas regional LRT terminus would end on the west side of I-205 and that the route south to Oregon City would be represented by a dotted line. All future extensions would be shown by a dotted line;

- That Oregon City, designated as a Regional Center, be shifted slightly northward to encompass the Clackamette Cove area within the purple circle;

- That designation of 122nd/129th Avenue in Happy Valley as a corridor was inappropriate because of the steep terrain -- Mayor Lomnicki didn't feel it would be practical; and

- That 82nd Drive should also be designated as a corridor.

**Action Taken:** Commissioner Lindquist moved, seconded by Mayor Lomnicki, to recommend approval of the proposed changes to the Growth Concept Map as submitted by Mayor Lomnicki.

In discussion on the motion, it was noted that substantial housing development is going on in the Happy Valley area that will need access off of Sunnyside Road. It was clarified that it will continue to be an arterial but not a corridor.

In calling for the question, the motion PASSED unanimously.

**ADJOURNMENT**

There being no further business, the meeting was adjourned.

**REPORT WRITTEN BY:** Lois Kaplan

**COPIES TO:** Mike Burton
JPACT Members
MINUTES OF THE JOINT MEETING OF THE
METRO POLICY ADVISORY COMMITTEE
AND THE JOINT POLICY ADVISORY COMMITTEE ON TRANSPORTATION

November 15, 1995

Council Chamber

Committee Members Present: Chair Gussie McRobert, Dick Benner, Phil Bogue, Bud Farm, Charlie Hales, Darlene Hooley (alternate for Judie Hammerstad), Jon Kvistad, Peggy Lynch, Susan McLain, Jeannine Murrell, Chuck Petersen, Dan Saltzman, Jean Schreiber, Jim Zehren

JPACT Members Present: Chair/Metro Councilor Rod Monroe, Earl Blumenauer, John Godsey, Patricia McCaig.

Alternates Present: Royal Harshman (alternate for Gussie McRobert), Jill Thorn (alternate for Jean Schreiber), Don Morissette (alternate for the three Metro Council members Kvistad, McLain and Washington), Lou Ogden (alternate for Jeannine Murrell)

Staff Present: Charlie Ciecko, Andy Cotugno, John Fregonese, Jane Hart, Carol Kelsey, Carol Krigger, Pat Lee, Larry Shaw, Stuart Todd, Mark Turpel, Gina Whitehill-Baziuk

Also Present: Nicholas Anderson, Hayhurst Neighborhood Association (HNA); Patrice Anderson, HNA; Linda Bauer, PVNA; Meeky Blizzard, Portland; Doug Bollam, citizen; Bob Bothman, Metro Committee for Citizen Involvement; Bill Brandon, Happy Valley; Renee Cannon; Tom Coffee, Lake Oswego; Jeff Davis, Gresham; Elsa Coleman, Portland; Maggie Collins, Milwaukie; Elana Emlen, Portland; Paul Glenn, citizen; Mike Houck, Audubon Society/Coalition for a Livable Future; Leo Huff, ODOT; Jim Jacks, Tualatin; John Jackson, Unified Sewerage Agency; Barbara Kanz, Oregon Title & COMPA; John Kowalczyk, DEQ; Carol Landsman, David Evans & Associates; Bob LeFeber, Maybourne Real Estate; Rob Look, Operating Engineers; Mike Mabrey, Gresham, Maureen Murphy, citizen; Carol Neuberger, Citizens for Better Highways; Nashi Ota, Portland; Ed Pickering, Multnomah County; Carolyn Rundorff, HNA; Ken Sandblast, citizen; Nat Senley, Citizens for Better Highways; Doug Strickler, citizen/PSU student; Cindy Sturm, Norris Beggs & Simpson; Susan Turner, DEQ; Karen Upton, HNA; Ric Vrana, Portland State University CVS; Corinne Weber, HNA; Kate Wenne, Portland; Will Werner, David Evans & Associates; Lavinia Wihtol, Portland

Chair McRobert called the special meeting to order at 5:05 p.m.

1. INTRODUCTIONS

There were no introductions
2. **INTERIM MEASURES**

2.1 Growth Management Recommendations

2.2 Transportation Recommendations

2.3 Water Resource Recommendations

2.4 Greenspaces Recommendations

2.5 State Recommendations

Chair McRobert said the purpose of the meeting was to discuss Interim Measures jointly with the Joint Policy Advisory Committee on Transportation. Chair McRobert explained and reviewed the Interim Measures to-date (all documents referred to filed with the meeting record): Measure 1, Change zoning maps to implement the Metro Growth Concept; Measure 2, Change zoning text to provide for mixed uses and compact urban designs in station areas, regional and town centers, main streets and corridors; Measure 3, Parking; Measure 4, Protect, restore and enhance natural resources and water quality; Measure 5, Manage retail in employment areas; and Measure 6, Implement the rural reserve and green corridors. Following the six overarching regional measures were 51 possible local measures (Nos. 7-58).

The Committee briefly discussed the origin of the hand-outs before them.

Andy Cotugno, Director of Transportation Planning, explained Resolution No. 95-2235, For the Purpose of Adopting Region 2040 Early Implementation Measures for Transportation. He listed and explained the following transportation actions in support of the Region 2040 Growth Concept pending and/or underway:

1. Accelerate adoption of the revised policy framework for the Regional Transportation Plan (RTP) to address:
   - new standards for defining congestion;
   - new roadway design guidelines, particularly in high density, mixed use areas to ensure designs are compatible with intended land uses;
   - encouragement of new "skinny street" standards, better street connectivity and few cul-de-sac streets in residential areas;
   - establishment of modal targets for each Region 2040 land use type to achieve the VMT (vehicle miles travelled) per capita reduction requirement and serve as the basis for implementing modal improvements into and within these areas; and

2. Accelerate implementation by the Oregon Department of Environmental Quality (DEQ) of the Employee Commute Options (ECO) Program;

3. Define methods to protect needed roadway capacity for trucks;

4. Ensure the propose project list for the Regional Arterial Program is supportive of the Region 2040 Growth Concept;

5. Request Tri-Met to define key transit capital and service improvements targeted at high density, mixed used areas to be the basis for their ballot measure to be considered in 1996;
6. Work with MPAC, JPACT and DEQ to reduce required parking ratios and establish voluntary, maximum parking ratios as early implementation measures but to defer definition of maximum parking ratios to the Regional Framework Plan at a later date. These actions will help reduce VMT per capita and parking spaces per capita (as required by the Transportation Planning Rule), help reduce land consumption and increase densities and help the region meet and maintain federal air quality standards; and

7. Continue pursuing actions to encourage and provide incentives for transit-oriented development.

The Committee discussed Resolution No. 95-2235. Peggy Lynch said the resolution differed from the factual background and analysis for the Growth Concept and expressed concern about timelines that might not match. She said if interpretations of HB 2709 differed, there should be different timelines for implementation and asked if Tri-Met was properly up to speed with regard to 2040 implementation. Jim Zehren said the functional plan would be adopted in Spring 1996, so the resolution was consistent with the timeline so far. He said the Regional Framework Plan was much more crucial and asked if transportation and land use planning would match for the latter. Andy Cotugno said the transportation component was being accelerated to match the 2040 Growth Concept and said the process for the Regional Urban Growth Goals and Objectives (RUGGOs) had begun work on the Administrative Rule also. Regarding Jim Zehren's question on trucks, Andy Cotugno said he could not answer that. He said there was a difference with regard to parking maximums. He said MPAC wanted to move forward on those via the Interim Measures and JPACT felt they should be implemented during the Regional Framework Plan.

Councilor Morissette said JPACT voted to approve reducing parking minimums. He said MPAC had voted to approve parking maximums. He said the 2040 Means Business Committee had talked to commercial users of parking and had difficulty with implementing maximums unless there had been lengthy discussion on same. Chair McRobert said MPAC had held lengthy discussions on parking, that establishing and implementing parking measures implemented part of the 1992 Metro Charter mandate, and said she was not clear on how the 2040 Means Business Committee fit into this process. Councilor Morissette said it was important that the private sector understand and support what Metro was doing for its programs to be successful. Chair McRobert cited parking programs in other cities such as San Francisco, Palo Alto and Seattle that were mandated and unpopular at first but were now considered successful. Councilor Morissette said Metro had made great efforts to communicate that 2040 was important, but did not know if parking measures could be as successful. Commissioner Hales said parking maximums were not new and that many large cities used them. He said 80 percent was not a hardship and cited Portland's program giving builders grants and loans to create alternative structures to decrease parking needs. He said unless all three factors were used; maximums, minimums and incentives, were used; parking measures would not be successful. He said with incentives, industry would adapt.
Councilor McLain concurred with Commissioner Hales, but said it was known that there were exception areas that should be accounted for. She said the 2040 Means Business Committee's business would be done by March 1996. She said a parking subcommittee had been formed and a retailer served on it. She said the Interim Measures during implementation would give Metro the practical experience with which to form a better Framework Plan. Councilor Morissette again expressed concern and stated that using both parking minimums and maximums was not feasible for the business community. He said the Portland program mentioned by Commissioner Hales seemed feasible. Commissioner Hales said this issue and discussion was the reason JPACT and MPAC should meet more often. Commissioner Blumenauer said if the groundwork for this type of thing was done now, implementation would be easier three years from now. Councilor Schreiber said problems understanding the issues might have resulted because different parking studies had been done and that information had not been shared equally by all parties. She said JPACT should see what MPAC had seen and MPAC should see what JPACT had seen. Chair McRobert said John Fregonese's Park-O-Matic electronic spreadsheet had been very helpful in understanding the issues.

Commissioner Saltzman said he did not know where the 2040 Means Business Committee fit into the process either and said there should be an opportunity or process for them to give their input at some point.

John Godsey said the region was not homogenous and imposing one overall parking maximum for the whole region would not work. He said parking maximums should not be artificially imposed on parking standards where people could not get to facilities by transit other than auto. He said Metro should talk to the business community that built the facilities people wanted to use. Chair McRobert said staff was evaluating exception areas. Councilor Schreiber said 125 percent parking maximums were based on both data and long discussions.

Councilor Monroe said JPACT had not spent very much time on interim measures including parking. He said JPACT would discuss the issues at their next meeting. He concurred with Commissioner Blumenauer's statement that what would cause the business community to "flee" was uncertainty and said parking issues should be evaluated further. He thanked MPAC for their work on the issues.

Mayor Ogden said he did not care for parking measures, but said it was good to get going on the issues and find out what the problems and the good aspects were and what solutions could be developed. He said the parking subcommittee could work on the issues further and said the commitment could be that parking regulations not be as stringent if adequate relief for affected businesses was not found.

John Reeves said MPAC had held extensive conversations and suggested providing JPACT with the minutes on same. Chair McRobert concurred and said they should also be provided with the results of both JPACT's and MPAC's analysis on parking. She said regional centers would fail without parking maximums.
Discussion on parking issues concluded, the Committee discussed Agenda Item No. 4, Greenspaces Recommendations.

John Jackson, Unified Sewerage Agency and Metro Technical Advisory Committee (MTAC) member, addressed the Overarching Measures, particularly Measure 4 and said water service providers’ biggest concern was about maintaining communication(s) on infrastructure management; that they were willing to accommodate growth, but felt that doing so would take innovation and thoughtfulness during the 2040 process; and he concurred with John Godsey’s comment that the region was not homogenous and that it was important to acknowledge the flexibility of regional water sources and resources. He said the language offered at this meeting was new and he did not know where it came from.

The Committee discussed the revised language submitted by Regional Parks and Greenspaces Department staff which was different from the language printed in their agenda packets. The Committee asked that revised language in the future be clearly identified and attributed to the author. Councilor McLain said the pink hand-out in the original agenda contained the language changes that WRPAC had told MPAC in advance was coming. She said the new hand-out at the table (white) contained language that Greenspaces staff had thought about and felt was important to include even though it was late in the process. She said the new language was refinement of current language and was acceptable to her.

Chair McRobert asked John Jackson what he thought about the new language. He said he had not had a chance to review the new language.

Chair McRobert asked the Committee if they wanted to review the new language or simply forward it to the full Council for review. Commissioner Hales said it was best at this time to forward the language MPAC had. He said they could review the new language. Councilor McLain encouraged John Jackson to come to the November 16 Councilor meeting or later Council meetings and give his input. Mike Houck said WRPAC and Metro staff could work on language before it went to Council also. Peggy Lynch said like the RUGGOs, the Interim Measures were going forward and said she appreciated having the new information even though MPAC would not comment on it at this time.

Charlie Ciecko, Director, Regional Parks and Greenspaces Department, apologized for the new language being late. He said staff would improve their coordination on that type of thing in the future.

Dick Benner said he had assurance from state agencies following this process that they collectively wanted to do what they could for a successful 2040 process. He explained LCDC’s grants program and said local jurisdictions should have already received information on same. He said most of the activities locals would do to implement the Interim Measures would likely be eligible for state funding assistance. He said transportation grant funds were available again this biennium. He complimented Metro and the local governments for their hard work on the Interim Measures. He said they were essential to the State’s work dealing with growth.

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Dick Benner noted LCDC continually got inquiries about what Metro was doing. He said the parking measures and other Interim Measures were in existence in response to the State's Transportation Planning Rule adopted in 1991. He said it covered parking requirements aimed at Metropolitan Planning Organizations (MPOs) and said those measures were essential to contain urban growth and also to deal with the requirements of HB 2709.

Chair McRobert asked what the will of the Committee was. Councilor Monroe said a quorum of JPACT was not present and therefore JPACT could not take action at this time anyway. Jim Zehren asked if the Council would adopt what both MPAC and JPACT had done. He said he was not sure how compatible the joint Interim Measures would be. Chair McRobert said staff would analyze what both groups had done and submit that to the Council for their consideration. John Fregonese said the Council would now get recommendations from the advisory committees and input from other parties including 2040 Means Business. He said the Council would give staff direction via resolution and then the recommendations/language had to be turned into legal language for the Functional Plan which would be adopted via ordinance in Spring 1996.

Councilor Monroe gave the public hearings schedule for the Community Bridge and Road Program; 1) Beaverton, December 4; 2) Hillsboro, December 6; 3) Lake Oswego, December 7; 4) Milwaukie, December 11; 5) Portland, December 13; and 6) Gresham, December 14. He said Metro was asking for $200 million over six years via a 4 percent regional gas tax. He said the program would rehabilitate bridges over the Willamette River, make roads safer and reduce congestion by increasing capacity, maintain critical arteries for commerce, make connections for public transit, construct pedestrian improvements and bike lanes, and provide access to key commerce centers. He said there had been extensive discussion with Governor Kitzhaber on how to have a successful program and what the size of the bond ought to be.

Andy Cotugno distributed a chart of projects and explained same. He said the proposed improvements did not include light rail projects.

Commissioner Saltzman asked if a funding mechanism had been determined. Councilor Monroe said there were a variety of proposals, but said based on preliminary discussion to-date, there would likely be a mix of gas taxes.

Andy Cotugno briefly reviewed other multi-modal projects that would be funded under the Community Bridge and Road Program.

Corrinne Weber, Hayhurst Neighborhood Association, testified about a neighborhood community center about to be built in the Hayhurst area and said it was an inappropriate facility for that neighborhood based on the transit connections available and especially considering the proposed size of the facility.
Chair McRobert explained that Ms. Weber should present her concerns to the City of Portland as it was not a Metro-related issue and MPAC could not assist her on that issue.

All business items completed, Chair McRobert adjourned the special meeting at 6:35 p.m.

Meeting record prepared by Paulette Allen, Program Assistant I

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<td>Kathy Brown</td>
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<td>Pat Colmeyer</td>
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<td>Greg Green</td>
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<td>John Fragoso</td>
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<td>Steve Dotterrer</td>
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<td>Dave Williams</td>
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<td>Kathy Leviste</td>
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<td>Bill Brandon</td>
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<td>David Lehman</td>
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| November/December| Public Involvement                                                  |
| November 17      | Staff Recommendations on Projects/Tax Package                         |
| December 1       | TPAC Review of Projects                                              |
| December 4-15    | Public Meetings to Review Projects                                    |
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| December 21      | Metro Council Review of Projects/Public Input                         |
| January 5        | TPAC Reviews Program/Ballot Measure                                  |
| January 9        | Metro Council Transportation Planning Committee
                  Reviews Program/Ballot Measure                                      |
| January 11       | Metro Council Hearing                                                |
| January 18       | JPACT Reviews Program/Ballot Measure                                  |
| January 25       | Metro Council Refers Ballot Measure                                   |
| January-April    | Ballot Measure Campaign                                              |
| May 14, 1996     | Election Day                                                         |
## Community Road and Bridge Fund DRAFT
### Stakeholder Meetings for October – November

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<td>Trucking Assn. Mike Meredith Rex Gilley</td>
<td>Mike Thorne, Ed Lindquist, Mike Burton, Andy Cotugno</td>
<td>Jane DeMarco, Susie Lahsene</td>
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<td>STOP</td>
<td>Susan McLain, Mike Burton, Steve Dotterrer, Kathy Lehtola, Rod Sandoz, Richard Ross</td>
<td>Kate Deane</td>
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<td>Assn. for Portland Progress (APP)</td>
<td>Earl Blumenauer, Mike Burton, Tanya Collier</td>
<td>Kate Deane</td>
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<td>Fred Miller and Don McClave – 10/19</td>
<td>Andy Cotugno</td>
<td>Metro</td>
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<tr>
<td>Portland Chamber Transportation Task Force (10/25 7:30 am)</td>
<td>Andy Cotugno</td>
<td>Metro</td>
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<tr>
<td>Portland Chamber Transportation Task Force (11/14 7:30 am)</td>
<td>Mike Burton, Tanya Collier, Roy Rogers, Ed Lindquist, Andy Cotugno</td>
<td>Gina Whitehill-Baziuk</td>
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<tr>
<td>Sunset Corridor Assn. Trans Comm (10/19 4 pm)</td>
<td>John Rosenberger, Jerry Parmenter</td>
<td>Anne Madden</td>
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<td>TVEDC (trans comm – 11/2 lunch)</td>
<td>Jerry Parmenter</td>
<td>Anne Madden</td>
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<tr>
<td>TVCD Board (11/29)</td>
<td>John Rosenberger, Jerry Parmenter</td>
<td>Anne Madden</td>
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<tr>
<td>Columbia Corridor Assn. (Exec Comm 11/7 7:30 am)</td>
<td>Greg Jones, Susie Lahsene, Richard Ross</td>
<td>Gina Whitehill-Baziuk</td>
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10/31/95
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<tr>
<td>West Gresham Businesses Gresham Chamber (key people from each) (11/6 2:30)</td>
<td>Richard Ross Ruth McFarland</td>
<td>Rebecca Ocken</td>
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<tr>
<td>Gresham Transportation System CAC</td>
<td>Don Morissette Mike Burton Earl Blumenauer Rod Monroe (Andy Cotugno)</td>
<td>Gary Conkling</td>
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<tr>
<td>AAA Roger Graybeal (x6903)</td>
<td>Ed Lindquist Craig Lornicki Andy Cotugno Don Morissette</td>
<td>Nancy Waddell</td>
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<tr>
<td>North Clackamas Chamber Econ. Dev'l Council (11/6 11:45 am)</td>
<td>Vic Rhodes Andy Cotugno Rod Sandoz (Andy Cotugno)</td>
<td>Kate Deane</td>
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<tr>
<td>Milwaukie Downtown Development Assn. (Board mtg 12/13 7:30 am)</td>
<td>Jerry Parmenter Elsa Coleman Andy Cotugno Susan McLain</td>
<td>Anne Madden</td>
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<tr>
<td>Bicycle Transportation Alliance</td>
<td>Jerry Parmenter Susie Lahsene</td>
<td>Jane DeMarce</td>
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<td>North Macadam Business Assn.</td>
<td>Jerry Parmenter</td>
<td>Janie DeMarce</td>
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<td>Hillsboro Chamber (Trans. Comm - 11/2 7 am)</td>
<td>Jerry Parmenter Elsa Coleman Andy Cotugno Susan McLain</td>
<td>Anne Madden</td>
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<tr>
<td>Shippers (10/27 kick-off phoning 225 shippers)</td>
<td>Jerry Parmenter</td>
<td>Jane DeMarce</td>
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<td>Forest Grove Chamber (Gov't Services Comm. - 11/7)</td>
<td>Susan McLain Jerry Parmenter Andy Cotugno</td>
<td>Anne Madden</td>
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<td>(Board in December)</td>
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<td>South Washington County Managers Meeting</td>
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<td>Tigard Chamber</td>
<td>Jerry Parmenter Jon Kvistad Jim Nicolai</td>
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<td>Tualatin Chamber</td>
<td>Jerry Parmenter Don Morissette Jon Kvistad</td>
<td>Anne Madden</td>
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<tr>
<td>Beaverton Chamber (Trans Comm. - 10/11) (Board - 10/17)</td>
<td>Andy Cotugno Jerry Parmenter</td>
<td>Anne Madden X</td>
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<tr>
<td>1-5/217 Steering Comm. (10/10)</td>
<td>Andy Cotugno</td>
<td>Anne Madden X</td>
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Community Road and Bridge Fund
Draft 10/25/95

Public officials to receive oral
comments at meeting

Beaverton
(Monday, December 4, 5 – 8 p.m.)
   Roy Rogers
   Rob Drake
   Jon Kvistad
   Susan McLain
   Earl Blumenauer
   Bruce Warner
   Tom Walsh

Hillsboro
(Wednesday, December 6, 5 – 8 p.m.)
   Linda Peters
   Roy Rogers
   Susan McLain
   Jon Kvistad
   Bob Post
   Mike Thorne

Milwaukie
(Monday, December 11, 5 – 8 p.m.)
   Craig Lomnicki
   Ed Linquist
   Don Morissette
   Patricia McCaig
   Bruce Warner
   Dave Lohman

Portland
(Wednesday, December 13, 5 – 8 p.m.)
   Earl Blumenaur
   Patricia McCaig
   Ed Washington
   Tanya Collier
   Tom Walsh
   Rod Monroe
   Mike Thorne

Lake Oswego
(Thursday, December 14, 5:30 – 8:30 p.m.)
   Alice Schlenker
   Don Morissette
   Ed Linquist
   Heather Chrisman
   Bob Post
   Bruce Warner

Gresham
(Thursday, December 14, 5 – 8 p.m.)
   Tanya Collier
   Rod Monroe
   Ruth McFarland
   Gussie McRobert
   Claudette LaVer
   Mike Thorne
NOTICE OF PUBLIC MEETINGS AND PUBLIC HEARING

A series of six open houses in December and a public hearing in January are scheduled to provide an opportunity for public review and comment on transportation projects being considered by Metro for inclusion in a regional community road and bridge program. The program would finance a package of transportation projects from throughout the metropolitan region to improve roads and bridges. Metro is considering asking for voter approval of a 4 cent gas tax and a 4 cent diesel tax to fund the program.

The projects under consideration were submitted to Metro by area county and city governments and include projects to repair Willamette River Bridges, improve safety and capacity on key roads, maintain road arteries for commerce, construct bike lanes and pedestrian improvements, implement the 2040 growth concept and provide public transit enhancements.

The meeting dates, times and locations are as follows:

Beaverton: Monday, December 4, 5 – 8 p.m. (drop in any time)
oral comment period begins at 6 p.m.
Beaverton City Hall, 4755 SW Griffith Drive
Tri-Met bus lines 54 and 59

Hillsboro: Wednesday, December 6, 5 – 8 p.m. (drop in any time)
oral comment period begins at 6 p.m.
Washington County Public Service Building, 155 N. First Ave.
Tri-Met bus line 57

Milwaukie: Monday, December 11, 5 – 8 p.m. (drop in any time)
oral comment period begins at 6 p.m.
Milwaukie Center, 5440 SE Kellogg Creek Drive
Tri-Met bus line 29

Portland: Wednesday, December 13, 5 – 8 p.m. (drop in any time)
oral comment period begins at 6 p.m.
Metro Regional Center, 600 NE Grand Avenue
Tri-Met bus line 6, or take MAX to the Oregon Convention Center

Lake Oswego: Thursday, December 14, 5:30 – 8:30 p.m.
(drop in any time)
oral comment period begins at 6 p.m.
City Hall, 380 A Avenue
Tri-Met bus lines 35, 78, 36 and 37

Gresham: Thursday, December 14, 5 – 8 p.m. (drop in any time)
oral comment period begins at 6 p.m.
Gresham City Hall, 1333 NW Eastman Parkway
Tri-Met bus lines 4 and 23 or take MAX to Gresham City Hall
Meeting format

Staff from throughout the region will be available during the duration of each open house to answer questions and provide information. The public is encouraged to drop in at any time during the open houses. An oral comment period will begin at 6 p.m.

Opportunities for comments

The open houses will include an opportunity to make oral comments to a panel of Metro councilors and local elected and appointed officials beginning at 6 p.m. Oral comments will be limited to 3 minutes per person. Oral comments may also be called in to Metro's transportation hotline, (503) 797-1900. Written comments will be accepted at the open houses and can be mailed to: Metro Transportation Department, 600 NE Grand Ave., Portland, OR 97232 or faxed to (503) 797-1794. All comments must be received by Wednesday, January 3, 1996 at 5 p.m. Comments will be forwarded to the Metro Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council.

Final schedule

- **Public Hearing –** 6 p.m., January 11, 1996. Metro Council Chambers, Metro Regional Center, 600 NE Grand Ave., Portland
  The hearing will provide an opportunity for formal testimony to the Metro Council.
- **Final Council Action –** January 25, 1996
  The Metro Council will consider referring the Community Road and Bridge Fund to the ballot for voter approval.

For more information

To request a list or map of the transportation projects under consideration call Metro’s transportation hotline, (503) 797-1900. For more information or to request a speaker contact:

- Clackamas County: Rod Sandoz, (503) 650-3272
- Gresham: Rebecca Ocken, (503) 669-2816
- Metro: Pamela Peck, (503) 797-1866
- Multnomah County: Susan Lee, (503) 248-4295
- Port of Portland: Jane DeMarco, (503) 731-7055
- Portland: Mary Volm, (503) 823-7785
- Washington County: Anne Madden, (503) 693-4963
NOTICE OF PUBLIC MEETINGS AND PUBLIC HEARING

A series of six open houses in December and a public hearing in January are scheduled to provide an opportunity for public review and comment on transportation projects being considered by Metro for inclusion in a regional Community Bridge and Road Program. The program would finance a package of transportation projects from throughout the metropolitan region to improve bridges and roads. Metro is considering asking for voter approval of a 4-cent gas tax and a 4-cent diesel tax to fund the program.

The Community Bridge and Road Program is being developed through a cooperative planning effort of Metro and local governments including the City of Portland, Washington, Clackamas and Multnomah Counties. The projects under consideration include projects to repair Willamette River Bridges, improve safety and capacity on key roads, maintain road arteries for commerce, construct bike lanes and pedestrian improvements, implement the 2040 growth concept and provide public transit enhancements.

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Meeting format

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Final schedule

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  The hearing will provide an opportunity for formal testimony to the Metro Council.

  The Metro Council will consider referring the Community Bridge and Road Program
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For more information

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- Washington County: Anne Madden, (503) 693-4963
Community Bridge and Road Program

Public officials to receive oral comments at meeting

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(Monday, December 4, 5 – 8 p.m.)
- Roy Rogers
- Rob Drake
- Jon Kvistad
- Susan McLain
- Earl Blumenauer
- Bruce Warner
- Tom Walsh

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(Wednesday, December 13, 5 – 8 p.m.)
- Earl Blumenaur
- Patricia McCaig
- Ed Washington
- Tanya Collier
- Tom Walsh
- Rod Monroe
- Mike Thorne

**Hillsboro**
(Wednesday, December 6, 5 – 8 p.m.)
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- Roy Rogers
- Susan McLain
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- Bob Post
- Mike Thorne

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(Thursday, December 14, 5 – 8 p.m.)
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- Rod Monroe
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- Gussie McRobert
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- Don Morissette
- Ed Linquist
- Heather Chrisman
- Bob Post
- Bruce Warner

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(Monday, December 11, 5 – 8 p.m.)
- Craig Lomnicki
- Ed Linquist
- Don Morissette
- Patricia McCaig
- Bruce Warner
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(11/9 – 1:30) | Lisa Coleman  
John Rosenberger  
Andy Cotugno  
Brian Campbell  
Susan McLain | Kate Deane | |
| Trucking Assn.  
Mike Meredith  
Rex Gilley | Mike Thorne  
Ed Lindquist  
Mike Burton  
Andy Cotugno | Jane DeMarco  
Susie Lahsene | |
| STOP | Susan McLain  
Mike Burton  
Steve Dotterrer  
Kathy Lehtola  
Rod Sandoz  
Richard Ross | Kate Deane | |
| Assn. for Portland Progress (APP) | Earl Blumenauer  
Mike Burton  
Tanya Collier | Kate Deane | |
| Fred Miller and Don McClave – 10/19 | Andy Cotugno | Metro | X |
| Portland Chamber Transportation Task Force (10/25 7:30 am) | Andy Cotugno | Metro | X |
| Portland Chamber Transportation Task Force (11/14 7:30 am) | Mike Burton  
Tanya Collier  
Roy Rogers  
Ed Lindquist  
Andy Cotugno | Gina Whitehill-Baziuk | |
| Sunset Corridor Assn. Trans Comm  
(10/19 4 pm) | John Rosenberger  
Jerry Parmenter | Anne Madden | X |
| TVEDC (trans comm – 11/2 lunch) | Jerry Parmenter | Anne Madden | |
| TVCD Board (11/29) | John Rosenberger  
Jerry Parmenter | Anne Madden | |
| Columbia Corridor Assn.  
(Exec Comm 11/7 7:30 am) | Greg Jones  
Susie Lahsene  
Richard Ross | Gina Whitehill-Baziuk | |

10/31/95
<table>
<thead>
<tr>
<th>Group</th>
<th>Meeting Participants</th>
<th>Contact/Set-up Person</th>
<th>Done</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gresham Downtown Business Assn. West Gresham Businesses Gresham Chamber (key people from each) (11/6 2:30)</td>
<td>Gussie McRobert Tanya Collier Richard Ross Ruth McFarland</td>
<td>Rebecca Ocken</td>
<td></td>
</tr>
<tr>
<td>Gresham Transportation System CAC</td>
<td>Richard Ross Ruth McFarland</td>
<td>Rebecca Ocken</td>
<td></td>
</tr>
<tr>
<td>AAA Roger Graybeal (x6903)</td>
<td>Don Morissette Mike Burton Earl Blumenauer Rod Monroe (Andy Cotugno)</td>
<td>Gary Conkling</td>
<td></td>
</tr>
<tr>
<td>North Clackamas Chamber Econ. Dev’l Council (11/6 11:45 am)</td>
<td>Ed Lindquist Craig Lomnicki Andy Cotugno Don Morissette</td>
<td>Nancy Waddell</td>
<td></td>
</tr>
<tr>
<td>Milwaukie Downtown Development Assn. (Board mtg 12/13 7:30 am)</td>
<td>Craig Lomnicki Andy Cotugno</td>
<td>Nancy Waddell</td>
<td></td>
</tr>
<tr>
<td>Bicycle Transportation Alliance</td>
<td>Felicia Trader John Rosenburger Rod Sandoz (Andy Cotugno)</td>
<td>Kate Deane</td>
<td></td>
</tr>
<tr>
<td>North Macadam Business Assn.</td>
<td>Vic Rhodes Andy Cotugno Rod Sandoz</td>
<td>Kate Deane</td>
<td></td>
</tr>
<tr>
<td>Hillsboro Chamber (Trans. Comm – 11/2 7 am)</td>
<td>Jerry Parmenter Elsa Coleman Andy Cotugno Susan McLain</td>
<td>Anne Madden</td>
<td></td>
</tr>
<tr>
<td>Shippers (10/27 kick-off phoning 225 shippers)</td>
<td>Jerry Parmenter Susie Lashene</td>
<td>Jane DeMarce Susie Lashene</td>
<td></td>
</tr>
<tr>
<td>Forest Grove Chamber (Gov’t Services Comm. – 11/7) (Board in December)</td>
<td>Susan McLain Jerry Parmenter Andy Cotugno</td>
<td>Anne Madden</td>
<td></td>
</tr>
<tr>
<td>South Washington County Managers Meeting</td>
<td>?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tigard Chamber</td>
<td>Jerry Parmenter Jon Kvistad Jim Nicolai</td>
<td>Anne Madden</td>
<td></td>
</tr>
<tr>
<td>Tualatin Chamber</td>
<td>Jerry Parmenter Don Morissette Jon Kvistad</td>
<td>Anne Madden</td>
<td></td>
</tr>
<tr>
<td>Beaverton Chamber (Trans Comm. – 10/11) (Board – 10/17)</td>
<td>Andy Cotugno Jerry Parmenter</td>
<td>Anne Madden</td>
<td>X</td>
</tr>
<tr>
<td>1-5/217 Steering Comm. (10/10)</td>
<td>Andy Cotugno</td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

10/31/95
Community Road and Bridge Fund
Draft 10/25/95

Public officials to receive oral comments at meeting

Beaverton
(Monday, December 4, 5 – 8 p.m.)
Roy Rogers
Rob Drake
Jon Kvistad
Susan McLain
Earl Blumenauer
Bruce Warner
Tom Walsh

Hillsboro
(Wednesday, December 6, 5 – 8 p.m.)
Linda Peters
Roy Rogers
Susan McLain
Jon Kvistad
Bob Post
Mike Thorne

Milwaukie
(Monday, December 11, 5 – 8 p.m.)
Craig Lomnicki
Ed Linquist
Don Morissette
Patricia McCaig
Bruce Warner
Dave Lohman

Portland
(Wednesday, December 13, 5 – 8 p.m.)
Earl Blumenaur
Patricia McCaig
Ed Washington
Tanya Collier
Tom Walsh
Rod Monroe
Mike Thorne

Lake Oswego
(Thursday, December 14, 5:30 – 8:30 p.m.)
Alice Schlenker
Don Morissette
Ed Linquist
Heather Chrisman
Bob Post
Bruce Warner

Gresham
(Thursday, December 14, 5 – 8 p.m.)
Tanya Collier
Rod Monroe
Ruth McFarland
Gussie McRobert
Claudette LaVert
Mike Thorne
NOTICE OF PUBLIC MEETINGS AND PUBLIC HEARING

A series of six open houses in December and a public hearing in January are scheduled to provide an opportunity for public review and comment on transportation projects being considered by Metro for inclusion in a regional community road and bridge program. The program would finance a package of transportation projects from throughout the metropolitan region to improve roads and bridges. Metro is considering asking for voter approval of a 4 cent gas tax and a 4 cent diesel tax to fund the program.

The projects under consideration were submitted to Metro by area county and city governments and include projects to repair Willamette River Bridges, improve safety and capacity on key roads, maintain road arteries for commerce, construct bike lanes and pedestrian improvements, implement the 2040 growth concept and provide public transit enhancements.

The meeting dates, times and locations are as follows:

**Beaverton:**
- Monday, December 4, 5 – 8 p.m. (drop in any time)
  - oral comment period begins at 6 p.m.
  - Beaverton City Hall, 4755 SW Griffith Drive
  - Tri-Met bus lines 54 and 59

**Hillsboro:**
- Wednesday, December 6, 5 – 8 p.m. (drop in any time)
  - oral comment period begins at 6 p.m.
  - Washington County Public Service Building, 155 N. First Ave.
  - Tri-Met bus line 57

**Milwaukie:**
- Monday, December 11, 5 – 8 p.m. (drop in any time)
  - oral comment period begins at 6 p.m.
  - Milwaukie Center, 5440 SE Kellogg Creek Drive
  - Tri-Met bus line 29

**Portland:**
- Wednesday, December 13, 5 – 8 p.m. (drop in any time)
  - oral comment period begins at 6 p.m.
  - Metro Regional Center, 600 NE Grand Avenue
  - Tri-Met bus line 6, or take MAX to the Oregon Convention Center

**Lake Oswego:**
- Thursday, December 14, 5:30 – 8:30 p.m. (drop in any time)
  - oral comment period begins at 6 p.m.
  - City Hall, 380 A Avenue
  - Tri-Met bus lines 35, 78, 36 and 37

**Gresham:**
- Thursday, December 14, 5 – 8 p.m. (drop in any time)
  - oral comment period begins at 6 p.m.
  - Gresham City Hall, 1333 NW Eastman Parkway
  - Tri-Met bus lines 4 and 23 or take MAX to Gresham City Hall
Meeting format

Staff from throughout the region will be available during the duration of each open house to answer questions and provide information. The public is encouraged to drop in at any time during the open houses. An oral comment period will begin at 6 p.m.

Opportunities for comments

The open houses will include an opportunity to make oral comments to a panel of Metro councilors and local elected and appointed officials beginning at 6 p.m. Oral comments will be limited to 3 minutes per person. Oral comments may also be called in to Metro’s transportation hotline, (503) 797-1900. Written comments will be accepted at the open houses and can be mailed to: Metro Transportation Department, 600 NE Grand Ave., Portland, OR 97232 or faxed to (503) 797-1794. All comments must be received by Wednesday, January 3, 1996 at 5 p.m. Comments will be forwarded to the Metro Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council.

Final schedule

- Public Hearing – p.m., January 11, 1996. Metro Council Chambers, Metro Regional Center, 600 NE Grand Ave., Portland
  The hearing will provide an opportunity for formal testimony to the Metro Council.

  The Metro Council will consider referring the Community Road and Bridge Fund to the ballot for voter approval.

For more information

To request a list or map of the transportation projects under consideration call Metro’s transportation hotline, (503) 797-1900. For more information or to request a speaker contact:

- Clackamas County: Rod Sandoz, (503) 650-3272
- Gresham: Rebecca Ocken, (503) 669-2816
- Metro: Pamela Peck, (503) 797-1866
- Multnomah County: Susan Lee, (503) 248-4295
- Port of Portland: Jane DeMarco, (503) 731-7055
- Portland: Mary Volm, (503) 823-7785
- Washington County: Anne Madden, (503) 693-4963
STAFF REPORT

CONSIDERATION OF RESOLUTION NO. 95-2231 FOR THE PURPOSE OF CERTIFYING THAT TRI-MET'S JOINT COMPLEMENTARY PARATRANSIT PLAN UPDATE FOR 1996 CONFORMS TO METRO'S REGIONAL TRANSPORTATION PLAN

Date: October 17, 1995

Presented by: Andrew Cotugno

PROPOSED ACTION

This resolution certifies to the Federal Transit Administration (FTA) that Tri-Met's Joint Complementary Paratransit Plan Update for 1996 conforms to Metro's Regional Transportation Plan (RTP). Tri-Met is required to obtain this certification from Metro to meet the requirements of the Americans With Disabilities Act of 1990.

TPAC has reviewed Tri-Met's update on the Paratransit Plan and recommends approval of Resolution No. 95-2231.

FACTUAL BACKGROUND AND ANALYSIS

The Americans With Disabilities Act (ADA), enacted by the U.S. Congress in 1990, mandates the development of a plan to address discrimination and equal opportunity for disabled persons in employment, transportation, public accommodation, public services, and telecommunications. The original ADA transportation plan, as developed by Tri-Met and adopted by the Tri-Met Board of Directors on December 18, 1991, outlined the requirements of the Act as applied to Tri-Met's service area, the deficiencies of the existing service when compared to the requirements of the new Act, and the remedial measures necessary to bring Tri-Met and the region into compliance with the Act.

The final rule also requires that Metro, as the Metropolitan Planning Organization, review Tri-Met's Paratransit Plan annually and certify that the plan conforms to the Regional Transportation Plan (RTP). This certification is one of the required components of Tri-Met's submittal to the Federal Transit Administration and, without the certification, Tri-Met cannot be found to be in compliance with the ADA.

Annual Plan Update Requirements

It is required under 49 CFR part 37.139(h) that the Paratransit Plan be updated and certified each year. The annual plan update must include all significant changes and revisions to the established timetable for implementation and address how and when key milestones within the plan are being met (49 CFR part 37.139(j)). It is also required that milestone slippage greater than one year be addressed.
The 1995 Paratransit Plan Update, previously submitted by Tri-Met and certified by Metro in Resolution No. 95-1995, included several milestones that were to be achieved by January 1996. The status of these milestones are addressed in Tri-Met's 1996 Annual Paratransit Plan Update.

Tri-Met's 1996 Annual Plan Update

Tri-Met's 1996 Annual Paratransit Plan Update identifies current activities and planned strategies for complying with the milestones previously committed to in their 1995 Plan update (see item B below). It is required that the 1996 Paratransit Plan Update be approved and submitted to FTA by January 26, 1996. A schedule of review and approval dates is included as Attachment A.

A. Progress On Milestones To Be Achieved Prior to 1/25/96

Tri-Met achieved full compliance with ADA for the following milestones identified in the 1995 Plan Update (Table 1 in the 1996 Paratransit Plan Update which is included as Exhibit A to the resolution). This Complementary Paratransit Plan update (January 1996) complies with the requirements of 49 CFR Section 37.139.

1. Trips scheduled within one hour of requested pickup time.
2. No substantial numbers of significantly untimely pickups for initial or return trips.
3. No substantial number of trip denials or missed trips.
4. No substantial number of trips with excessive trip lengths.

B. Revised ADA Paratransit Plan Timetable for 1996

Tri-Met had indicated in their 1995 plan update that requests for rides on a "next day basis" would be achieved by April 1995. This date has been revised to August 1996. The slippage occurred as a result of delays in procurement and installation of a new bus dispatch system for both fixed-route and paratransit service, installation of new automated paratransit scheduling software and a new menu-driven phone system. The bus dispatch system is scheduled for installation in June 1996. While adjusting to the new system, Tri-Met will begin moving to next-day ride reservations by August 1996 with full compliance expected by January 1997.

C. Plan Review by Citizens for Accessible Transportation (CAT) Committee

A public hearing and comment period was held by the Citizens for Accessible Transportation on October 18, 1995 on the
proposed 1996 update. A summary of the testimony and comments will be provided at the October 27 TPAC meeting.

D. Plan Review by Tri-Met Board of Directors

The Tri-Met Board will be reviewing the plan for approval at their normal meeting on November 22, or November 29, 1995.

With the implementation of next-day service, Tri-Met's proposed Paratransit Plan Update will conform to the Interim Federal RTP. Chapter 1 of the RTP specifies that Tri-Met will offer services which address ADA by continuing to:

- develop complementary paratransit services which comply with the ADA;
- specify lifts on all new high-floor transit vehicles or ramps on low-floor transit vehicles;
- work with local jurisdictions to make transit stops accessible; and
- develop other facilities and services which are accessible to customers with disabilities as required by the ADA.

The Phase II updated RTP (May 1996) will also be consistent with the ADA service requirements.

EXECUTIVE OFFICER'S RECOMMENDATION

The Executive Officer recommends approval of Resolution No. 95-2231.
<table>
<thead>
<tr>
<th>Activity</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distribution of Plan and Notice of Public Hearing</td>
<td>10-2-95</td>
</tr>
<tr>
<td>Initial Review by CAT.</td>
<td>10-18-95</td>
</tr>
<tr>
<td>Review by TPAC</td>
<td>10-27-95</td>
</tr>
<tr>
<td>Review by JPACT</td>
<td>11-9-95</td>
</tr>
<tr>
<td>Second Review by CAT</td>
<td>11-15-95</td>
</tr>
<tr>
<td>Review by Tri-Met Board</td>
<td>11-22 or 11-29-95</td>
</tr>
<tr>
<td>Metro Transportation Planning Committee</td>
<td>12-5-95</td>
</tr>
<tr>
<td>Metro Council Adoption</td>
<td>12-14-95</td>
</tr>
<tr>
<td>Due at FTA</td>
<td>1-26-96</td>
</tr>
</tbody>
</table>
WHEREAS, The U.S. Department of Transportation issued a final rule implementing the transportation provisions of the Americans with Disabilities Act (ADA) on September 6, 1991; and

WHEREAS, The final rule as applied to the Portland metropolitan area requires Tri-Met to develop an annual Paratransit Plan Update which conforms to the Regional Transportation Plan (RTP); and

WHEREAS, The final rule requires that the Metropolitan Planning Organization (MPO) review the Paratransit Plan Update and certify that it conforms to the RTP; and

WHEREAS, The Joint Policy Advisory Committee on Transportation certifies that it has reviewed the ADA Paratransit Plan Update for 1996 prepared by Tri-Met as required under 49 CFR part 37.139(h) and finds it to be in conformance with the RTP (the transportation plan developed under 49 CFR part 613 and 23 CFR part 450); and

WHEREAS, The Joint Policy Advisory Committee on Transportation recommends certification by the Metro Council; now, therefore,

BE IT RESOLVED,

That the Metro Council hereby certifies that it has reviewed the ADA Paratransit Plan prepared by Tri-Met (included as Exhibit
A) as required under 49 CFR part 37.139(h) and finds it to be in conformance with the RTP, the transportation plan developed under 49 CFR part 613 and 23 CFR part 450 (the UMTA/FHWA joint planning regulation), for a period of one year.

ADOPTED by the Metro Council this ____ day of _____, 1995.

J. Ruth McFarland, Presiding Officer

Approved as to Form:

Daniel B. Cooper, General Counsel
1996 ADA (Americans with Disabilities Act)

Paratransit Plan Update

of the

Tri-County Metropolitan Transportation District of Oregon

(Tri-Met)

January 26, 1996
# PARATRANSIT PLAN UPDATE FOR 1996

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1996 PARATRANSIT PLAN UPDATE

SECTION I

IDENTIFICATION OF SUBMITTING ENTITIES

AND

MPO CERTIFICATION
IDENTIFICATION OF SUBMITTING ENTITIES

Tri-Met
4012 SE 17th Ave.
Portland, Oregon 97202
(503) 238-4915

Authorized Person: Tom Walsh, General Manager
(503) 238-4915

Contact Person: Gary Boley, Manager
Demand Responsive Programs
(503) 238-5809, TTY (503) 238-5811

Metropolitan Service District (Metro)
600 NE Grand Ave.
Portland, OR 97232-1797
(503) 797-1700

Authorized Person: , Presiding Officer
(503) 797-1700

Contact Person: Rich Ledbetter, Senior Transportation Planner
(503) 797-1761
1996 PARATRANSIT PLAN UPDATE

SECTION II

TIMETABLES, PROGRESS REPORT ON MILESTONES

AND

SIX SERVICE CRITERIA
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>09/94</td>
<td>N</td>
<td></td>
<td>8-96</td>
</tr>
<tr>
<td></td>
<td>Y</td>
<td>Full Compliance with ADA including</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Y</td>
<td>a. Request accepted on &quot;next day&quot; basis</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Y</td>
<td>b. Trips scheduled within one hour of requested pickup time</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Y</td>
<td>c. No substantial numbers of significantly untimely pickups for initial or return trips</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Y</td>
<td>d. No substantial number of trip denials or missed trips</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Y</td>
<td>e. No substantial number of trips with excessive trip lengths</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Note: Using Form 2, provide detailed written explanation on milestone slippage greater than one full year (12 months).

* List all 1994-1996 ADA Paratransit Milestones; Then Indicate Progress (Y/N) On Milestones Targeted To Be Achieved Prior To 1/26/95; Include Additional Accomplishments.
EXCEPTION REPORT: MILESTONE SLIPPAGE EXPLANATION

MILESTONE or FULL COMPLIANCE DELAYS:

1. Next day ride reservations

<table>
<thead>
<tr>
<th>Target Date '95 Update</th>
<th>New Target Date '96 Update</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/95</td>
<td>8/96</td>
</tr>
</tbody>
</table>

Slippage occurred as a result of delays in procurement and installation of a new bus dispatch system for both fixed-route and paratransit service, installation of new automated paratransit scheduling software and a new menu driven phone system. The bus dispatch system is scheduled for installation in June '96. While adjusting to the new system we will begin moving to next day ride reservations by 8/96 with full compliance in 1/97.

*Note: A narrative explanation, using Form 2, must accompany Table 1, when there is significant milestone slippage. During the 1994-1996 period, "significant milestone slippage" exists (1) when the target date for Plan full compliance is delayed or (2) when individual milestones slip by a year (a full 12 months). This Form 2 provides a brief example of such a slippage explanation. If there are no milestone or full compliance delays, this explanation is required, and Form 2 can be omitted. [Attach as many additional sheets to this form as needed; you may put this form on your own wordprocessor.]
<table>
<thead>
<tr>
<th>TARGET DATE</th>
<th>ANY REMAINING MILESTONES – JANUARY 1995 UPDATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/96</td>
<td>Extend reservation hours to Mon, the day before service</td>
</tr>
<tr>
<td>01/97</td>
<td>Full compliance</td>
</tr>
</tbody>
</table>

SYSTEM NAME: Tri-Met  
CITY: Portland  
STATE: Oregon
### ELIGIBILITY, SIX SERVICE CRITERIA, AND FULL COMPLIANCE DATE

<table>
<thead>
<tr>
<th>COMPLIANCE ITEM</th>
<th>IN FULL COMPLIANCE NOW (Y/N)</th>
<th>IF NO, EXPECTED DATE OF FULL COMPLIANCE (MM/YY)</th>
</tr>
</thead>
</table>

#### ELIGIBILITY PROCESS

1. Requests for certification being accepted and all aspects of policy (appeals, documentation, etc.) established
   - Y

2. Compliance with companion and personal care attendant requirements
   - Y

3. Compliance with visitor requirements
   - Y

#### SIX SERVICE CRITERIA

1. Service to all origins and destinations within the defined area
   - Y

2. Coordination with contiguous/overlapping service areas, if applicable
   - Y

#### RESPONSE TIME

6. Requests accepted during normal business hours on "next day" basis
   - N  8 - 96

7. Requests accepted on all days prior to days of service (e.g., weekends/holidays)
   - Y

8. Requests accepted at least 14 days in advance
   - Y

9. Trips scheduled within one hour of requested pickup time
   - Y

#### FARES

10. No more than twice the base fixed route fare for eligible individuals
    - Y

11. Compliance with companion fare requirement
    - Y
<table>
<thead>
<tr>
<th>COMPLIANCE ITEM</th>
<th>IN FULL</th>
<th>IF NO, EXPECTED COMPLIANCE DATE OF FULL COMPLIANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compliance with personal care attendant fare requirement</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>PARATRANSPORT PROVIDED DURING ALL DAYS AND HOURS WHEN FIXED ROUTE SERVICE IS IN</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>OPERATION</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRIP PURPOSES</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>No restriction on types of trip purposes</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>No prioritization by trip purpose in scheduling</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>CAPACITY CONSTRAINTS</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>No restrictions on the number of trips an individual will be provided</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>No waiting lists for access to the service</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>No substantial numbers of significantly untimely pickups for initial or return</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>trips</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No substantial numbers of trip denials or missed trips</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>No substantial numbers of trips with excessive trip lengths</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>When capacity is unavailable, subscription trips are less than 50 percent</td>
<td>Y</td>
<td></td>
</tr>
</tbody>
</table>

DATE TARGETED FOR "FULL COMPLIANCE" WITH ALL "ADA PARATRANSPORT" REQUIREMENTS

In 1994 Update Submission

9/94

In 1996 Update Submission

1/96
1996 PARATRANSIT PLAN UPDATE

SECTION IV

BUDGET, COST AND VEHICLE ESTIMATES
ADA PARATRANSIT DEMAND AND SERVICE ESTIMATES (Table 4, Page 1)

**DEMAND** (No. Trips/Year) (Thousands of One-Way Trips)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>446</td>
<td>487</td>
<td>541</td>
<td>585</td>
<td>644</td>
<td>695</td>
</tr>
<tr>
<td>2.</td>
<td>510</td>
<td>556</td>
<td>619</td>
<td>670</td>
<td>738</td>
<td>797</td>
</tr>
<tr>
<td>3.</td>
<td>239</td>
<td>258</td>
<td>268</td>
<td>275</td>
<td>303</td>
<td>327</td>
</tr>
</tbody>
</table>

In 1991, total paratransit trips (line 2) were: 504

**ADA PARATRANSIT SERVICE: Purchased Transportation.**

4. For 1995 estimate the number of trips on line 1 that were provided by contracted taxi service: 25,000

5. For 1995 estimate the number of trips on line 1 that our system purchased (contracted out) rather than provide in-house: 541,000

(include contracted taxi service from line 4 and other service owned or operated by the contractors)
6. **SSA Clients.** In 1995, estimate the number of trips on line 1, that you provided to clients of local social service agencies (SSA), who prior to the ADA, provided SSA paratransit service for their clients. Provide an estimate for 1997. (Optional)

<table>
<thead>
<tr>
<th>Actual</th>
<th>Proj.</th>
</tr>
</thead>
<tbody>
<tr>
<td>192,000</td>
<td>248,000</td>
</tr>
</tbody>
</table>

7. **Trip Denials.** In 1995, estimate the number of requested ADA paratransit trips that were "denied" because of capacity limitations. (Please do not include trips missed because of traffic or vehicle breakdowns, trips negotiated outside the 1 hour window, "no-shows," etc.) How many by 1997? (Required)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>900</td>
<td>500</td>
</tr>
</tbody>
</table>

8. **Destinations.** Clearly, it is discrimination under the ADA to prioritize trip requests based on trip purpose. However, for 1995, please estimate the percent of trips on line 1 that were for the following purposes: (Optional)

<table>
<thead>
<tr>
<th></th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work Trips</td>
<td>39</td>
</tr>
<tr>
<td>Food/Shopping</td>
<td>19</td>
</tr>
<tr>
<td>Dialysis</td>
<td>6</td>
</tr>
<tr>
<td>Medical Trips (Other Than Dialysis)</td>
<td>12</td>
</tr>
<tr>
<td>Educational</td>
<td>1</td>
</tr>
<tr>
<td>Other Trips</td>
<td>23</td>
</tr>
</tbody>
</table>

Note: Percentages above should total 100%.
# ADA Paratransit Capital & Operating Budget Summary (Table 5)

(projections in thousands of 1995 dollars)

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>1,544</td>
<td>1,425</td>
<td>2,078</td>
<td>1,511</td>
<td>2,214</td>
<td>3,385</td>
<td>9,156</td>
</tr>
<tr>
<td>2</td>
<td>5,235</td>
<td>5,949</td>
<td>6,516</td>
<td>7,667</td>
<td>8,417</td>
<td>8,984</td>
<td>42,768</td>
</tr>
<tr>
<td>3</td>
<td>6,779</td>
<td>7,374</td>
<td>8,593</td>
<td>9,178</td>
<td>10,630</td>
<td>9,369</td>
<td>51,924</td>
</tr>
<tr>
<td>4</td>
<td>1,625</td>
<td>1,500</td>
<td>2,187</td>
<td>1,591</td>
<td>2,330</td>
<td>405</td>
<td>9,638</td>
</tr>
<tr>
<td>5</td>
<td>5,655</td>
<td>6,446</td>
<td>6,992</td>
<td>8,228</td>
<td>9,020</td>
<td>9,617</td>
<td>45,958</td>
</tr>
<tr>
<td>6</td>
<td>7,280</td>
<td>7,946</td>
<td>9,119</td>
<td>9,819</td>
<td>11,350</td>
<td>10,022</td>
<td>55,596**</td>
</tr>
</tbody>
</table>

## ADA Paratransit Expenses *

1. Capital Expenses
   - 1992: 1,544
   - 1993: 1,425
   - 1994: 2,078
   - Est. 1995: 1,511
   - Proj. 1996: 2,214
   - Proj. 1997: 3,385
   - Total: 9,156

2. Operating Expenses
   - 1992: 5,235
   - 1993: 5,949
   - 1994: 6,516
   - Est. 1995: 7,667
   - Proj. 1996: 8,417
   - Proj. 1997: 8,984
   - Total: 42,768

3. Subtotal ADA Paratransit Expenses (sum of lines 1 + 2)
   - 1992: 6,779
   - 1993: 7,374
   - 1994: 8,593
   - Est. 1995: 9,178
   - Proj. 1996: 10,630
   - Proj. 1997: 9,369
   - Total: 51,924

## Total Paratransit Expenses **

(ADA & Non-ADA combined)

4. Capital Expenses
   - 1992: 1,625
   - 1993: 1,500
   - 1994: 2,187
   - Est. 1995: 1,591
   - Proj. 1996: 2,330
   - Proj. 1997: 405
   - Total: 9,638

5. Operating Expenses
   - 1992: 5,655
   - 1993: 6,446
   - 1994: 6,992
   - Est. 1995: 8,228
   - Proj. 1996: 9,020
   - Proj. 1997: 9,617
   - Total: 45,958

6. Total Paratransit Expenses (sum of lines 4 and 5)
   - 1992: 7,280
   - 1993: 7,946
   - 1994: 9,119
   - Est. 1995: 9,819
   - Proj. 1996: 11,350
   - Proj. 1997: 10,022
   - Total: 55,596**

In 1991, total paratransit costs (Line 6) for our transit system were $5,972.

* Using a ratio to break out ADA from total paratransit expenses is acceptable. Do not include any ADA fixed-route costs.

** If non-ADA paratransit service is provided, add ADA to non-ADA costs to obtain Total Paratransit Expenses.

Excludes CMAP & ATS costs. (ATS costs are included under system costs, but not under paratransit.)

Dollar amounts have been reduced to exclude a cost neutral Intergovernmental Medicaid contract to broker rides with the State of Oregon's Department of Human Resources. Tri-Met incurs no cost and does not include rides as they were already being provided by other transportation providers prior to the brokerage agreement.
TOTAL TRANSIT SYSTEM COST ESTIMATES  
(Table 6)  
(projections in thousands of 1995 dollars)

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Capital Expenses</td>
<td>18,414</td>
<td>23,499</td>
<td>27,544</td>
<td>44,404</td>
<td>68,242</td>
<td>14,533</td>
<td>196,636</td>
<td></td>
</tr>
<tr>
<td>2. Operating Expenses</td>
<td>105,087</td>
<td>115,474</td>
<td>125,692</td>
<td>139,981</td>
<td>145,090</td>
<td>148,597</td>
<td>779,901</td>
<td></td>
</tr>
<tr>
<td>3. TOTAL SYSTEM COSTS</td>
<td>123,501</td>
<td>138,933</td>
<td>153,236</td>
<td>184,385</td>
<td>213,312</td>
<td>163,130</td>
<td>976,537</td>
<td></td>
</tr>
<tr>
<td>4. ADA PARATRANSIT EXPENSES</td>
<td>6,779</td>
<td>7,374</td>
<td>8,593</td>
<td>9,178</td>
<td>10,630</td>
<td>9,369</td>
<td>51,924</td>
<td></td>
</tr>
<tr>
<td>5. ADA PARATRANSIT AS PERCENT OF TOTAL COSTS</td>
<td>5.5%</td>
<td>5.3%</td>
<td>5.6%</td>
<td>5.0%</td>
<td>5.0%</td>
<td>5.7%</td>
<td>5.3%</td>
<td></td>
</tr>
</tbody>
</table>

IN 1991, TOTAL SYSTEM COSTS (line 3) FOR OUR TRANSIT SYSTEM WERE $122,168

* Total transit system costs encompass all system costs, not just ADA-related costs. These transit system costs must include: (1) all fixed-route costs (bus, rail, etc.), plus (2) all paratransit expenses (ADA and non-ADA).

* Excludes QAP costs
### ADA ACCESSIBILITY: FIXED-ROUTE BUSES (Table 7)

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Total Number of Buses</td>
<td>523</td>
<td>526</td>
<td>579</td>
<td>580</td>
<td>592</td>
<td>*616</td>
<td>623</td>
<td>643</td>
</tr>
<tr>
<td>2. Buses Without Lifts/Ramps</td>
<td>204</td>
<td>166</td>
<td>140</td>
<td>96</td>
<td>108</td>
<td>117</td>
<td>113</td>
<td>50</td>
</tr>
<tr>
<td>4. Buses With ADA Lifts/Ramps (meets Part 38 lift specifications)</td>
<td>0</td>
<td>41</td>
<td>118</td>
<td>163</td>
<td>163</td>
<td>*165</td>
<td>176</td>
<td>259</td>
</tr>
<tr>
<td>(Note: The sum of lines 2, 3, and 4 should equal line 1.)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Percent With Lifts/Ramps (sum of lines 3 and 4, divided by line 1)</td>
<td>61 %</td>
<td>68 %</td>
<td>76 %</td>
<td>84 %</td>
<td>82 %</td>
<td>81 %</td>
<td>82 %</td>
<td>92 %</td>
</tr>
</tbody>
</table>

For 1995, provide an approximate estimate of the number of boardings where lifts/ramps were deployed on the fixed-route system: **100,050**

For an average day, can you estimate the total number of persons with any disabilities that use your fixed-route service? (Do not include customers who normally use ADA paratransit service.) (Optional): __________

*Include 15 mini buses for ATS service*
**TOTAL "PARATRANSIT" VEHICLES USED BY YOUR SYSTEM** *(Table 8)*

|------------------------------|-------------|-------------|-------------|-------------|-------------|----------|-----------|-----------|

1. All Paratransit - Vans and Minivans *

   | 10 | 10 | 10 | 10 | 14 | 14 | 14 |

2. All Paratransit - Buses *

   | 104 | 118 | 140 | 154 | *156 | 157 | 167 |

3. Paratransit - Sedans/Wagons *
   (other than taxis)

   | 2 | 2 | 2 | 2 | 2 | 2 | 2 |

**LIFT-EQUIPPED PARATRANSIT VEHICLES**

4. Paratransit - Buses, Vans and Minivans *
   (with lifts/ramps from lines 1 and 2)

   | 111 | 125 | 147 | 161 | 172 | 173 | 183 |

**CONTRACTOR VEHICLES**

5. For 1995 from lines 1 and 2, estimate the number of buses, vans, and minivans, etc., "OWNED" by your contractors that routinely provide paratransit (ADA and non-ADA) for your system.

   Please estimate 1997 __________ 38

* Please include all dedicated paratransit vehicles (ADA or non-ADA service combined) used on your system. Include all paratransit vehicles your system owns or leases, as well as vehicles used from your contractors' fleet. Do not include any accessible vehicles used on the fixed-route.

* Excludes 15 mini buses used for ATS services
  22 VTI + 134 paratransit
1. By 1995, how many persons had been certified as ADA paratransit eligible by your system? ____________

By 1997, please project how many people will be certified? ____________

2. Using the 1990 Census, what is the total population of your service area? ____________

3. Of those certified, can you estimate the percent who are ages... (Optional)

   0 to 16 years old ________%  17 to 61 ________%  62 to 70 ________%  Over 70 ________%

4. Of those eligible for ADA paratransit, how many are employed? (Optional) ____________

5. Of those ADA paratransit eligible, what percent have as their most limiting or qualifying impairment... (Optional, should total 100%)

   Sensory Impairments (Visual, Hearing) ________%

   Mobility Impairments Requiring Adaptive Devices (Devices: Wheelchairs, Walkers, etc.) ________%

   Mental, Cognitive or Developmental Impairments (including Alzheimers) ________%

   Health Impairments (Heart Disease, MS, CP, Arthritis, Kidney Dysfunction, etc.) ________%
Summary of public comment on Tri-Met's ADA Paratransit Plan Update:

The public hearing was held on October 18, 1995 as part of CAT's normal monthly meeting.

Testimony on the plan was received by three people covering three areas. Two were written comments and the other one was oral.

1. Tri-Met should consider providing service beyond the 3/4 mile corridor as required by ADA.

Tri-Met will continue to work with local communities to identify resources to address transportation needs for elderly and disabled customers whose trips are outside the 3/4 mile corridor as defined by the ADA. VTI and the Clackamas County Senior Transportation Consortium are ways in which we currently meet some of this demand.

2. Long waits on the telephone to make ride reservations.

Tri-Met will analyze telephone traffic flow to assure that all calls are answered by a ride reservationist within five minutes.

3. Excessive trip lengths.

Tri-Met is currently working with the local community to develop a measurable means to compare Paratransit trip length with fixed route trip length. Recently new Trip Planning software has been installed to allow this review and Tri-Met will be in compliance by January 1996. Tri-Met does currently provide service which results in 98 percent of all trips being completed within one hour.
STAFF REPORT

CONSIDERATION OF RESOLUTION NO. 95-2232 FOR THE PURPOSE OF ENDORSING THE OREGON DEPARTMENT OF TRANSPORTATION I-5/HIGHWAY 217 SUBAREA TRANSPORTATION PLAN

Date: October 27, 1995 Present by: Andrew Cotugno

PROPOSED ACTION

This resolution endorses the Oregon Department of Transportation (ODOT) I-5/Highway 217 Subarea Transportation Plan. With the endorsement, Metro Council and JPACT recognize the subarea transportation plan as providing recommendations for further analysis of the subarea transportation system and for inclusion of the I-5/Highway 217 interchange design Alternative B as part of the Regional Transportation Plan (RTP) Update, Phase II.

TPAC has reviewed the I-5/Highway 217 Subarea Transportation Plan and recommends approval of Resolution No. 95-2232.

FACTUAL BACKGROUND AND ANALYSIS

Interchange History

Over the past decade, a number of designs to improve the I-5/Highway 217 Interchange have been considered. A design developed in the early 1990's that relied on substantial reconstruction of the interchange and the use of a collector-distributor road system was abandoned in 1993. This design did not meet the needs of both regional and local traffic. A "down-scaled" design, referred to as the Phoenix Design, was suggested later in 1993. This design addressed the freeway-to-freeway movements, but some local traveling deficiencies remained and local access between Lake Oswego and Tigard was restricted. As a result, the Phoenix Design was not accepted as an effective solution by local jurisdictions and businesses in the area. The I-5/Highway 217 Subarea Plan encompasses a larger project area than previously considered and recommends both system and interchange transportation projects. The plan's purpose is to identify solutions to the transportation needs in the subarea that provide a reasonable and balanced system to accommodate local, regional, and statewide travel demand within and through the I-5/Highway 217 project area.

Subarea Transportation Plan

The subarea transportation plan recommendations are identified in Exhibit A. There are two major components to the recommendations, the interchange design alternative recommendation and the transportation system recommendation.
The recommended interchange design, referred to as Alternative B, was one of six major interchange design alternatives analyzed, and provides for full freeway-to-freeway movements without traffic signals. Alternative B also provides for all movements to/from Kruse Way and 72nd Avenue to/from Highway 217 and I-5. Exhibit A describes the interchange recommendation in more detail.

The transportation system recommendation builds upon programmed and planned improvements in the I-5/Highway 217 subarea with a number of roadway widening projects recommended for further public review and analysis. Pedestrian and bicycle facility improvements, transportation demand management strategies and additional transit service planning are recommended in order for the interchange and subarea to function at an acceptable level. Exhibit A describes the transportation system recommendations in more detail.

Process

The key steps in the planning process are described in Exhibit A. A Steering Group of 55 members and a Project Management Team made up of sponsoring jurisdictions identified issues, project alternatives and recommendations over a 10-month period. The six sponsoring jurisdictions include ODOT Region 1, Metro, Clackamas County, Washington County, the City of Lake Oswego and the City of Tigard.

Four Steering Group meetings were held to identify issues and evaluate existing conditions, define a range of plan alternatives, define a preferred system plan, and make final plan recommendations. Three open house public workshops were attended by an average of 200 persons per workshop. Four project newsletters were published and distributed; an information hotline was used extensively by the public; and over 250 written comments were received from concerned citizens.

The I-5/Highway 217 Subarea Transportation Plan was completed in October 1995, with the Steering Group making a preferred alternative recommendation to the Project Management Team. At this step in the process, the plan is being forwarded to each of the sponsoring jurisdictions for endorsement or adoption.

Key Findings

The I-5/Highway 217 Subarea Transportation Plan includes recommendations for improvements at the interchange and on nearby regional and local roads. The subarea transportation plan was developed to be consistent with other regional planning efforts, including the Region 2040 Growth Concept and the Regional Transportation Plan Update.

Interchange Recommendation. A number of preliminary interchange designs, including the 1993 Phoenix Design, were developed and
analyzed to identify operational benefits and weaknesses, costs, land acquisition constraints, safety concerns, and other issues. Two alternatives, the Phoenix Design and Interchange Alternative B, moved into a comprehensive technical analysis.

Both the Phoenix Interchange Alternative and Interchange Alternative B serve freeway traffic with free-flowing connections between I-5 and Highway 217 without passing through traffic signals. However, the Phoenix Interchange eliminates local movements that currently exist between Kruse Way and 72nd Avenue and 72nd Avenue to I-5 northbound, while Interchange Alternative B serves movements between Kruse Way and 72nd Avenue, and 72nd Avenue to I-5 northbound by extending Kruse Way to the west to 72nd Avenue.

Interchange Alternative B was identified as the preferred interchange. Other significant factors that went into the selection of Alternative B include maintenance of long-term acceptable operation, maintenance of the current Kruse Way structure over I-5, coordination with long-term plans for future widening of Highway 217, ability to construct in phases, and less right-of-way acquisition.

Subarea Transportation System Recommendation. Seven combinations of improvements to the subarea transportation system were analyzed, including an alternative to make no improvements to the interchange and implement only those transportation system improvements that are already funded. The remaining alternatives included the Phoenix design and Interchange Alternative B design. With the recommended Interchange Alternative B design, the system alternatives included the following:

- Build the Alternative B Design and implement funded transportation system improvements.
- Build the Alternative B Design and implement existing plans and policies for transportation improvements.
- Build the Alternative B Design, implement existing plans and policies for transportation improvements, and additional projects to improve transportation.

The recommended transportation system includes the Alternative B interchange, implementation of existing plans and policies, and additional projects subject to further review and analysis. Multi-modal road widening projects include Highway 99W, 72nd Avenue, Kruse Way, Bonita Road, Carman Drive and adding a crossing over Highway 217 from Hunziker Street to Dartmouth Street. Other system recommendations include further study of suburban transit service planning, improvements to bikeways and sidewalks at the interchange and on surface streets, and inclusion of transportation demand management strategies.

Implementation. The Implementation section in Exhibit A describes further technical work as well as alternative funding strategies necessary to implement the preferred interchange
design and the transportation system improvements recommended in the plan. Existing programmed funds in the State Transportation Improvement Program (STIP) total $21.7 million. Interchange Alternative B can be constructed in two phases. The estimated cost of Phase I is $39.5 million, a shortfall of $17.8 million. The estimated cost of Phase II construction is $7.7 million.

TPAC, JPACT and Metro Council endorsement is the next step in the implementation process, prior to ODOT proceeding with final I-5/Highway 217 interchange design. The next steps toward implementation for ODOT include final design in late 1995, with construction scheduled for 1998. Right-of-way acquisition will occur in about one year. ODOT will continue to work with Metro to obtain any additional funds needed for Phase I construction. Also, the I-5/Highway 217 Subarea Transportation Plan system recommendations will be considered as part of the Regional Transportation Plan update in 1996.

EXECUTIVE OFFICER'S RECOMMENDATION

The Executive Officer recommends approval of Resolution No. 95-2232.
WHEREAS, The State of Oregon, acting by and through its Oregon Transportation Commission, has caused to be prepared and submitted to JPACT and the Metro Council a transportation plan for the I-5/Highway 217 Subarea for a resolution of support; and

WHEREAS, Said plan has been developed in collaboration with representatives of the cities and counties within the transportation subarea in consultation with key stakeholders and the public in the transportation subarea; and

WHEREAS, Said plan recommends two major components, the interchange design Alternative B and transportation system recommendation; and

WHEREAS, The I-5/Highway 217 Subarea Transportation Plan interchange and transportation system recommendations will guide development of local and regional Transportation System Plans for the subarea; now, therefore,

BE IT RESOLVED,

That JPACT and the Metro Council:

1. Accept this Subarea Transportation Plan.

2. Direct that the revised interchange design Alternative B be included in the RTP financially constrained network.

3. Urge adoption of interchange design Alternative B by the Oregon Transportation Commission.
4. Direct that the interagency consultation process to determine regional air quality conformity analysis be initiated.

5. Direct Metro staff to work with local governments and the public to develop the I-5/Highway 217 subarea local transportation system circulation plan element in coordination with local transportation system plans, the Waluga Triangle Study, the Tigard Triangle Study, and Phase II of the RTP Update, and to include a 2040 land use review.

6. Direct Metro staff to review transit system and transportation demand management recommendations in the I-5/Highway 217 Subarea Transportation Plan for consistency with and/or inclusion in other ongoing transportation studies.

ADOPTED by the Metro Council this ____ day of ________, 1995.

J. Ruth McFarland, Presiding Officer

Approved as to Form:

Daniel B. Cooper, General Counsel
I-5/Highway 217 Interchange Subarea Transportation Plan

Decision Process

Steering Group (Citizens, Businesses, Agencies)

Project Management Team (Jurisdictions)

Technical Working Groups

Preferred Subarea Plan

Workshops

Lake Oswego
Tigard
Clackamas County
Washington County
Metro
ODOT

Adopt into Transportation Plans/Capital Improvements Program

Adopt into Regional Transportation Plan (RTP)/State Transportation Improvement Program (STIP)
I-5/Highway 217 Interchange Subarea Transportation Plan

Participatory Planning Process

Issues Workshop
- Identify Project Issues
- Develop Conceptual Approaches
- Establish Evaluation Factors

Transportation Systems Workshop
- Interstate/State System
- Multi-modal Elements
- Regional/Local System
- Develop Broad Range of Alternatives
- Conduct Qualitative Analysis
- Identify Trade-offs & Benefits
- Screen Alternatives

Planning Workshop
- Land Use
- Environmental
- Public Facilities
- Economics
- Financing
- Policy

Evaluation Workshop
- Refine Alternatives to Most Promising Set
- Conduct Quantitative Systems Analysis

Consensus Workshop
- Present Quantitative Analysis on Most Promising Alternatives
- Identify Opportunities & Constraints
- Finalize Evaluation Process

- Compile Individual Reviews & Evaluations
- Develop Consensus Alternative

- Individual Review & Evaluations

Public Open Houses

2 months 4 months 4 months 2 months

Preferred I-5/Highway 217 Interchange Subarea Transportation Plan
**PROJECT GOAL:**

Identify solutions to the transportation needs in the subarea that provide a reasonable and balanced system to accommodate local, regional, and statewide travel demand within and through the I-5/Highway 217 project area.

This project goal will be achieved by identifying transportation improvement projects and implementation strategies within the I-5/Highway 217 Subarea Transportation Plan that balance the following Project Objectives:

### PROJECT OBJECTIVES: (Not listed in order of priority)

1. Develop the I-5/Highway 217 Subarea Transportation Plan in an open public forum where involvement of local governments, citizens, business and transportation users is actively solicited and respected.

2. Identify a transportation system hierarchy within the study area that:
   - A. Accommodates local, regional, and statewide access and circulation needs in a safe and efficient manner;
   - B. Reduces conflicts between various transportation modes and travel movements; and
   - C. Is compatible with and supports existing and future Comprehensive Plan land uses.

3. Develop a transportation system plan that provides for safe and convenient alternative modes including transit, bicycling and walking.

4. Develop transportation improvement strategies that support existing and future Comprehensive Plan land uses, provide opportunities for continued economic development, and facilitate efficient movement of commerce throughout the area.

5. Ensure future transportation improvements support neighborhood livability by:
   - A. Improving safety and opportunities for walking, bicycling, and access to transit;
   - B. Supporting existing and planned land use patterns;
   - C. Minimizing transportation-related environmental impacts; and
   - D. Incorporating aesthetic considerations.

6. Ensure proposed transportation improvements are consistent with applicable local, regional, state and federal plans and adopted by implementing regulations, including:
   - A. The Comprehensive Plan of local jurisdictions;
   - B. Metro 2040 Growth Concept and the Regional Transportation Plan;
   - C. The Oregon Transportation Plan; and
   - D. State and Federal environmental regulations.

7. Develop a transportation improvement program for the area that is cost-effective, identifies funding responsibilities, is attainable within reasonable funding expectations, and is prioritized to identify near term solutions at the I-5/Highway 217 Interchange and throughout the subarea.

**NEIGHBORHOOD SAFETY AND LIVABILITY ISSUES ARE IMPORTANT PLAN CONSIDERATIONS.**

**THE EFFICIENT MOVEMENT OF GOODS AND COMMERCE THROUGH THE REGION IS VITAL TO ITS ECONOMY.**
RECOMMENDED INTERCHANGE

This project team narrowed the conceptual interchange alternatives from six alternatives to three - Phoenix, Interchange B, and Interchange B-Modified. The Phoenix design remained under consideration because it was the design most recently proposed for development by ODOT. While this interchange has shortcomings, it does provide for the dominant freeway-to-freeway movements at a given financial cost.

After a number of technical sessions with ODOT design staff, Interchange Alternative B was identified as the preferred interchange. The Project Management Team and Steering Group concurred with this recommendation.

Relative to all interchange alternatives evaluated, the most significant factors that went into the selection of Alternative B as the preferred alternative were:

- Maintains long-term acceptable operation of freeway-to-freeway movements.
- Maintains long-term operation of Interstate 5.
- Restores the access between Kruse Way and 72nd Avenue that was eliminated with the Phoenix interchange design.
- Can be constructed in phases if necessary.
- Maintains the current Kruse Way structure over I-5.
- Matches long-term plans for future widening improvements on Highway 217.
- Minimizes right-of-way requirements.

The following two figures illustrate the Recommended Interchange for the first and second phases. A digital image of what the completed interchange might look like is also included.
I-5 / Highway 217 / Kruse Way

Comparison of Alternative B

with the

Phoenix Design
Alternative B Phase 1 Review

Pros: Improves long term acceptable operation for most freeway to freeway moves.

   Improves long term operation of I-5 mainline.

   Alt. B Phase 1 may operate better and last longer than Phoenix.

   No work on Kruse Way structure over I-5.

Cons: Phase 1 more expensive than Phoenix.

   Requires 11’ travel lanes under the 72nd. structure.

   Sight distance problems for fly-under / fly-over structures. Protective screening problems etc.

   Sight distance problems for EB Kruse Way to see SB ramp terminal intersection.(structure, horizontal and vertical curve).

   R/W acquisition required for one business, Western Family Food Offices.

   Substandard lane and shoulder widths for Kruse Way on structure over I-5.

   Closely spaced exit/exit on northbound I-5. May cause congestion and may be difficult to sign.

   Requires dropping two auxiliary lanes consecutively on SB I-5 at the Carmen exit and under the structure.

   Doesn’t solve future problems at Bangy Intersection and 72nd. system

   Visual impacts of bridges and retaining wall.

B Phase 1 Cost Estimate

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<th>Phase</th>
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B Phase 2 Alt. Review

Pros: Removes SB 217 to NB I-5 from Kruse and improves Kruse/Bangy intersection operation.

Cons: Still doesn't solve 72nd. Ave. system operation.

Additional visual impact of flyover from SB 217 to NB I-5.

B Phase 2 Cost Estimate

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Phoenix Alternative Review

Pros: Improves long term acceptable operation for most freeway to freeway moves.

Improves long term operation of I-5 mainline.

Provides better long term alignment (shoulders on O'xing, better ramp alignment).

Least disruption of existing system during construction than other alternatives.

Less visual impact with no flyover structures and fewer retaining walls as compared to the other alternatives.

Fewer lanes on I-5 between Kruse Way and Carmen both NB and SB.

New I-5 overcrossing will meet seismic standards.

Cons: Doesn't solve future problems at Bangy Intersection and 72nd. system

R/W acquisition of two businesses, Coiltron and Western Family Food Offices.
(However, the design might be able to be refined to avoid impacting Coiltron).

Does not provide direct access to and from Kruse Way to 72nd. Access would need to be from Bonita Rd. or Carmen Dr. Also does not provide direct access from 72nd. to northbound I-5; would need to use Haines IC.

WB Kruse Way to SB I-5 has unconventional left hand entrance onto SB 217 to SB I-5 ramp.

Requires merging 2 lanes of WB Kruse Way to 1 lane; and has a left hand entrance into 217.

Insufficient storage distance for ramp meter from westbound Kruse Way to southbound I-5. (Unable to meter Kruse to 217 NB.)

More "throw away" costs associated with future 217 improvements.

Phoenix Cost Estimate

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Currently

Programmed

$14.6

$6.4

$21.7
RECOMMENDED TRANSPORTATION SYSTEM

The following section presents the recommendations for the subarea transportation plan. These improvements would ensure that the interchange is accessible and separate traffic destined to the interchange from areas such as the Tigard Triangle and intra-subarea traffic.

The Steering Group members recognized that, given existing funding constraints, pursuit of the local system improvements in this recommendation is ambitious. The Project Management Team and the Steering Group did concur that these recommendations make the most sense from an operations standpoint.

There are several elements of the recommendation that are necessary for the interchange to work as designed. Other elements may be desirable over the next 20 years from a local transportation system perspective, while others stand a low chance of ever being implemented.

The recommended improvements are not meant to remedy all of the transportation problems within the subarea. The number of recently completed and proposed studies in the area, including Metro's 2040 Plan and Regional Transportation Plan, city and county transportation system plans, Tigard Triangle Update Study, and Waluga Triangle Land Use and Transportation Plan, attests to the need for coordination of improvements in this area. These studies and planning processes will be the basis for integrating the interchange needs with the other competing needs of the transportation system users of the subarea.

Based on the comments received, the recommended transportation system includes the Alternative B interchange, implementation of existing plans and policies (including bringing existing facilities up to adopted design standards) and the following improvements. These improvements are recommended for further public review and analysis in the local and regional transportation planning processes:

- **Highway 99W**: 6 lanes (plus turn lanes at intersections) from I-5 to south of Hwy. 217;
- **72nd Avenue**: 4 lanes (plus turn lanes at intersections) from Bonita to Hwy. 99 (Incl. diamond interchange and Hunziker/ Hampton Flyover);
- **Bonita**: 4 lanes (plus turn lanes at intersections) from Hall to Bangy; 2 lanes (plus turn lanes at intersections) from Bangy to Carman;
- **Carman**: 2 lanes (plus turn lanes at intersections) from I-5 to Kruse;
- **Dartmouth to Hunziker**: 3 lane new crossing of Hwy. 217;
- **Dartmouth**: 4 lanes (plus turn lanes at intersections) from 72nd to 68th;
- **Kruse**: 6 lanes (plus turn lanes at intersections) from Bangy to Boones Ferry, developed in phases.
DISCUSSION OF IMPROVEMENT RECOMMENDATIONS

Highway 99W: Widen to 6 lanes plus turn lanes, from I-5 to south of Hwy. 217 - This is desirable from a traffic operations standpoint. However, the cost, in terms of right-of-way acquisition and loss of businesses, could make the project cost-prohibitive and politically unfeasible. Other solutions may be needed to reduce congestion in this corridor.

**Recommendation:** Retain under consideration, as it is part of existing adopted plans. Examine implementation strategies, including access management programs, creation of a transportation management association, improved transportation system management/transportation demand management in Tigard and regional plans. This is consistent with the recommendations of the *Tigard Triangle Update Study*.

72nd Avenue: Widen to 4 lanes plus turn lanes from Bonita to Hwy. 99 (Incl. diamond interchange and Hunziker/ Hampton Flyover). Widening 72nd is necessary to accommodate the anticipated growth in the Tigard Triangle. The current interchange is inefficient, and the bridge will ultimately need replacement to accommodate five lanes (two through lanes in each direction plus turning lanes for the interchange ramps). Bridge replacement will adversely impact the existing interchange ramps. The Hunziker/ Hampton flyover has shown some merit as a local transportation system improvement, although there may be properties that would be rendered undevelopable.

**Recommendation:** Tigard should incorporate a 4/5-lane section for 72nd into their Transportation System Plan update. Tigard should also consider incorporation of the flyover. This is in agreement with the recommendations of the *Tigard Triangle Update Study*, completed this year.

Durham Rd: Widen to 5 lanes from Highway 99 to I-5. This action shows some merit as an improvement for accessing the Carman interchange. Recent street improvements in this area, along with development along the road, suggest that widening from three to five lanes is not likely.

**Recommendation:** Leave Durham Rd. as shown in existing plans and policies (3 lanes).
**Bonita**: Widen to 4 lanes plus turn lanes at intersections from Hall to Bangy; reconstruct to standard 2 lanes plus turn lanes at intersections from Bangy to Carman;

**Carman**: Reconstruct to standard 2 lane cross-section plus turn lanes at intersections from I-5 to Kruse. Widening Bonita west of I-5 is needed to accommodate traffic from 72nd and growth in the southwest interchange quadrant. The improvements east of I-5 are needed to maintain the system hierarchy of major collectors on the east side of I-5. The congestion anticipated along Kruse Way in the 20-year horizon shows a need to accommodate non-freeway trips on the local arterial/collector network. Without these improvements, traffic may seek less congested paths through the neighborhoods. The improvement to Carman is consistent with the 1992 Lake Oswego Public Facilities plan.

**Recommendation**: Lake Oswego and Clackamas County should amend their transportation plans to include future development of Carman and Bonita to a major collector standard. Tigard should include widening Bonita to 4/5 lanes between Hall and Bangy.

**Dartmouth to Hunziker**: Construct a new 3 lane crossing of Hwy. 217; **Dartmouth**: Widen to 4 lanes plus turn lanes from 72nd to 68th. The new crossing of Highway 217 provides some relief for Highway 99W. Widening Dartmouth would provide improved access to/from the Haines interchange, which could attract trips away from the subject interchange.

**Recommendation**: Tigard should consider including the new overcrossing as a local transportation system improvement. The widening should be considered by Tigard as a project to improve access to I-5 and the Tigard Triangle. This recommendation is in agreement with the recommendations of the Tigard Triangle Update Study.

**Kruse**: Widen to 6 lanes from Bangy to Boones Ferry. This project is necessary to provide adequate access to the interchange and to provide for east-west circulation to keep arterial traffic off of the local street system. Because of the configuration of the various ramps and Kruse Way, the section of Kruse way between I-5 and Westlake will need to be six lanes at the time the interchange is operational. Volume estimates, including turning movements into the neighborhoods to the north and business and neighborhoods to the south, show that six lanes will be needed along the entire segment to accommodate the 2015 demand.

**Recommendation**: Lake Oswego and Clackamas County should include widening Kruse Way to six lanes, initially between I-5 and Westlake, and ultimately to Boones Ferry in their Transportation System Plans. Creation of a transportation management association (TMA) in this area, as described in the Waluga Triangle Land Use and Transportation Plan and initial development studies, should be implemented.
OTHER SYSTEM RECOMMENDATIONS

As with the roadway improvements, these system elements are believed to be needed in order for the interchange and subarea to function at an acceptable level.

**Pedestrian and Bicycle:** When existing surface streets are rehabilitated or upgraded, sidewalks and bicycle lanes appropriate to the street's functional classification should be constructed. Pathways and trails in the local jurisdiction plans should be implemented as defined. While the interchange includes pedestrian and bicycle facilities, there is a need to explore alternative systems on surface streets which may provide a lower cost and more effective routing for users.

**Public Transportation:** There is a need for Tri-Met to conduct a Southwest Subarea study which would quantify the changing commuter and social travel patterns of Southwest Portland, Tigard, Lake Oswego and unincorporated areas. Current transit system plans do not address the change from suburb-to-central city commute to suburb-to-suburb commute, and continue to focus on the central city. Current and planned development patterns, including the 2040 concept, and other changes would be used to identify a system that may be more productive than that currently proposed. The end result would be to develop a service plan to meet the local and regional needs of the study area as both an employment and residential base.

**Transportation Demand Management (TDM):** As part of regional and local transportation plans, transportation system management elements are being supported. These include use of alternate work hours, telecommuting, use of alternate modes of travel, and provision of worksite incentives and amenities to encourage use of travel modes other than single occupant vehicles. Within the study area, there are numerous opportunities for an array of TDM actions to be implemented which could result in a reduction of peak period vehicular demand on the road system.
FIGURE 3 - RECOMMENDED TRANSPORTATION PLAN

I-5/HIGHWAY 217 SUBAREA TRANSPORTATION PLAN

INTERCHANGE B WITH SYSTEM IMPROVEMENTS

LEGEND

FREEWAY

MINOR ARTERIAL

MAJOR COLLECTOR

MINOR COLLECTOR

********** TOOLBOX IMPROVEMENTS

NOTE: TOOLBOX ELEMENTS SHOWN WITH TOTAL NUMBER OF THROUGH LANES. LEFT-TURN LINES WILL BE INCLUDED AT INTERSECTIONS WHERE APPROPRIATE.
IMPLEMENTATION

There are three areas where further work is needed in order to make the transportation improvement plans a reality: technical, funding and strategy. A schematic diagram of the timing of these actions is presented after this discussion. The following is a summary of what steps are needed within each of these areas. The recommended strategy is to pursue a new gas tax or other state-based funding mechanism (see 5A below).

TECHNICAL

1. Wait for TPAC/JPACT and Oregon Transportation Commission approval before proceeding with final design (anticipated in November, 1995).
2. Get FHWA approval of design concept.
3. Conduct air quality "hot spot" analysis.
4. Reconfirm that a "Major Investment Study" is not needed.
5. Prepare Transportation Operations Tech Memo.
6. Prepare Drainage/Water Quality/Mitigation Plan.
7. Update right of way area and cost estimates.
9. Confirm that a new EA or EIS is not needed.

These activities should be completed by the end of 1995. The primary responsibility lies with ODOT for their completion.

FUNDING

Existing Programmed funds in State Transportation Improvement Program (STIP):

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Phase 1 Alternative B:

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Shortfall is about $17.8 million assuming that ROW surplus may be converted to construction dollars. It is about $22,000,000 if ROW surplus cannot be converted. The current ODOT information is that it cannot be converted.

Phase II Alternative B:

Construction 7,700,000

Total shortfall is about $29.7 million assuming ROW funds cannot be used for construction.
The concept of a large project Steering Group was identified to serve two purposes. The first was to gather as many ideas as possible and assure representation of key interest groups in the study area. The second purpose was to gather a group of community leaders who can serve as project advocates as the solution identified by the Steering Group moves toward implementation.

**IMPLEMENTATION STRATEGY**

**1. ADOPT ALTERNATIVE B**

   A. TPAC/JPACT/Metro Council briefing on the selected alternative and funding implications, along with Sunset Highway, I-5 to 99W Expressway, I-5 and other top priority projects in the region.
   B. Presentation/approval from Oregon Transportation Commission of interchange plan and funding strategy (Steering Group members invited to make presentation in support of project).
   C. Develop documentation on why the selected alternative is appropriate: I-5 traffic operations, cost-benefit, Region 2040 consistency, community support.

**2. DEVELOP PROJECT COST AND REVENUE INFORMATION (ODOT Region 1 and statewide)**

   A. Develop documentation on revenue projections for 1999-2000; acknowledge that a new funding source (such as gas tax increase) is needed and bonds can be issued against future revenue stream to keep project on schedule.
   B. Develop documentation on the cost of high priority major projects (Sunset Highway, I-5 to 99W Expressway, I-5 and others). Money cannot be spent on this interchange and ignore other needs.

**3. DEVELOP INFORMATION FOR PUBLIC AND LEGISLATURE**

   A. Provide letter and other materials to legislators on importance of various projects, costs, revenue projections and need for gas tax increase.
   B. Develop public information/media releases on project, costs, revenues, et cetera, including information that there is no money elsewhere in the state to transfer to this project.

**4. DEVELOP AND APPROVE LOCAL TSPs AND AMENDMENTS**

   A. Metro and local governments develop and adopt local TSPs, including approvals of interchange and subarea improvements.
   B. Develop agreements with Lake Oswego, Tigard, Clackamas Co., Washington Co., and Metro regarding land use, transportation impacts et cetera in the study area.
C. Develop agreements to commit to a phasing program wherein the timing of ODOT freeway improvements are alternated with local improvements.

5. RECOMMENDED FUNDING STRATEGY -

A. Identify new statewide money sources (gas tax increases? other legislative package?). Possible use of bonding against this source to speed construction schedule.

6. CONSIDERED FUNDING STRATEGIES - Options included (in no particular order)

A. Delay or delete existing ODOT projects -
   1. STIP may be over-programmed as it is; there may be a need to delete projects just to balance the existing STIP;
   2. Not many projects in the 1998-99 fiscal years to delay;
   3. Difficult political decision.

B. Capture funds from any ODOT/Regional project programmed for 1996-98 that are delayed or stopped for any reason -
   1. No such projects identified.

C. Tap into potential Regional Arterial Fund (Regional Gas Tax supported):
   1. Uncertain regional support;
   2. More appropriate to fund local improvements in study area.

D. Phase/Delay Alternative B until funds are accumulated -
   1. Final engineering, air quality, environmental, et cetera in the next two years;
   2. Right of way in FY '98-99;

E. Identify other new money sources -
   1. Cities or Counties?
   2. Federal (ISTEA reauthorization?)
   3. Bonding against same source of funds as above?

F. Creative funding sources -
   1. Congestion pricing;
   2. Tolling;
   3. Public-private partnerships.
### I-5/Highway 217 Interchange Implementation Schedule

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Proposed I-5/Highway 217 Interchange

Digitally enhanced photograph illustrating Alternative B - Phase II.
STAFF REPORT

CONSIDERATION OF RESOLUTION NO. 95-2235 FOR THE PURPOSE OF ADOPTING REGION 2040 EARLY IMPLEMENTATION MEASURES FOR TRANSPORTATION

Date: October 31, 1995          Presented by: Andrew Cotugno

PROPOSED ACTION

This resolution would adopt Region 2040 early implementation measures related to transportation. The intent of these actions is to support increased density in specific areas, and thereby demonstrate a reduction in the number of acres that must be added to the urban area to accommodate projected growth.

FACTUAL BACKGROUND AND ANALYSIS

The Oregon Legislature passed House Bill 2709 in 1995 which requires Metro to demonstrate that anticipated growth can be accommodated within the region's Urban Growth Boundary (UGB) either by expansion or by more compact development. Under HB 2709, the need for land in the UGB must be based upon enforceable actions implemented through Metro functional plans or local comprehensive plans which can reasonably be expected to be market-feasible.

The Metro Council requested that the Metro Policy Advisory Committee (MPAC) and the Joint Policy Advisory Committee on Transportation (JPACT) identify land use and transportation measures that would accelerate implementation of the Region 2040 Growth Concept. If early implementation measures are not adopted, requirements for compliance with the Growth Concept would not be in place until after adoption of the Regional Framework Plan, scheduled for 1997.

Adoption of the early implementation measures would allow the region to reduce or eliminate the need for expansion of the UGB and still meet the requirements of House Bill 2709. In addition, adoption of this resolution will ensure that new development is consistent with the Region 2040 Growth Concept and that this consistency begins sooner rather than later.

During September and October 1995, MPAC and the Metro Council requested staff to identify possible land use actions for consideration as early implementation measures to jump-start the Region 2040 Growth Concept. Based on this direction, staff recommended several land use and parking measures as early implementation measures. MPAC and the Metro Council also requested that JPACT identify Region 2040 early implementation measures for transportation that can ultimately be adopted into the Regional Transportation Plan and local Transportation System Plans. These measures were reviewed and recommended for
forwarding to JPACT by the Transportation Policy Alternatives Committee (TPAC) at their October 27, 1995 meeting. This staff report and resolution identify the recommended transportation-related measures for consideration by the Metro Council as early implementation measures for the Region 2040 Growth Concept.

The early implementation measures identified in this resolution complement a number of transportation efforts which are already underway in the region including local implementation of the Transportation Planning Rule requirements; activities related to the Westside Light Rail Transit Station Area planning process and associated implementing ordinances; initiation of the region's congestion pricing study; initiation of a tollway study for the Tualatin Expressway; and continued fast-tracking of planning for the South/North High Capacity Transit Corridor.

EXECUTIVE OFFICER'S RECOMMENDATION

The Executive Officer recommends approval of Resolution No. 95-2235.
WHEREAS, The Oregon Legislature in 1995, through passage of House Bill 2709, requires that the Portland metropolitan area demonstrate that anticipated growth can be accommodated within the region's Urban Growth Boundary (UGB) either by expansion of the UGB or by more compact design; and

WHEREAS, The need for land in the UGB must be based upon enforceable actions implemented through Metro functional plans or local comprehensive plans which can reasonably be expected to be market-feasible; and

WHEREAS, The Metro Council adopted by resolution the Region 2040 Growth Concept on December 8, 1994; and

WHEREAS, The Metro Council and the Metro Policy Advisory Committee (MPAC) are considering land use actions that can be implemented to reduce or eliminate the need for expansion of the UGB by accelerating implementation of the Region 2040 Growth Concept; and

WHEREAS, The Metro Council and MPAC requested that the Joint Policy Advisory Committee on Transportation (JPACT) identify transportation actions that would accelerate implementation of the Region 2040 Growth Concept; and

WHEREAS, The following transportation actions which are in support of the Region 2040 Growth Concept are underway:
Local governments in the Portland metropolitan area will implement the legislative requirement to partially reduce System Development Charges in pedestrian, bicycle, and transit-oriented development areas;

Metro and local governments have nearly completed the Westside Light Rail Transit Station Area planning process and are scheduled to adopt implementing ordinances;

Metro and the Oregon Department of Transportation (ODOT) have initiated a study of congestion pricing in the region;

ODOT has initiated a study of implementing the Tualatin Expressway as a toll facility; and

Metro has initiated the Draft Environmental Impact Statement for the South/North High Capacity Transit Corridor; now, therefore,

BE IT RESOLVED,

That the Metro Council adopts the following transportation measures to accelerate implementation of the Region 2040 Growth Concept:

1. Accelerate adoption of the revised policy framework for the Regional Transportation Plan to address:
   - new standards for defining congestion;
   - new roadway design guidelines, particularly in high density, mixed use areas to ensure designs are compatible with intended land uses;
   - encouragement of new "skinny street" standards, better street connectivity and fewer cul-de-sac
streets in residential areas;
- establishment of modal targets for each Region 2040 land use type to achieve the VMT per capita reduction requirement and serve as the basis for implementing modal improvements into and within these areas; and

2. Accelerate implementation by the Oregon Department of Environmental Quality (DEQ) of the Employee Commute Options (ECO) Program;

3. Define methods to protect needed roadway capacity for trucks;

4. Ensure the proposed project list for the Regional Arterial Program is supportive of the Region 2040 Growth Concept;

5. Request Tri-Met to define key transit capital and service improvements targeted at high density, mixed use areas to be the basis for their ballot measure to be considered in 1996;

6. Work with MPAC, JPACT and DEQ to reduce required parking ratios and establish voluntary maximum parking ratios as early implementation measures but to defer definition of maximum parking ratios to the Regional Framework Plan at a later date. These actions will help reduce VMT per capita and parking spaces per capita (as required by the Transportation Planning Rule), help reduce land consumption and increase densities and help the region meet and maintain federal
air quality standards; and

7. Continue pursuing actions to encourage and provide incentives for transit-oriented development.

ADOPTED by the Metro Council this ____ day of_______, 1995.

J. Ruth McFarland, Presiding Officer

Approved as to Form:

Daniel B. Cooper, General Counsel
<table>
<thead>
<tr>
<th>NAME</th>
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<td>Tanya Confer</td>
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<tr>
<td>Dave Wiman</td>
<td>Resident Near Gabriel</td>
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<tr>
<td>Christine Marro</td>
<td>(503-775-9796)</td>
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