



CHAPTER 4.0: COMMENTS AND COORDINATION

An extensive amount of public and agency coordination has occurred throughout all phases of the 3 4 change complex. Public coordination has involved 5 meetings with citizens, property owners, busi-6 nesses, and developers. These meetings involved telecommunications, written communications, 8 meetings with small groups and homeowners asso-9 ciations, and public meetings. 10

Agency coordination has been ongoing since the beginning of the EA. Extensive staff meetings have 12 been held with the planning and engineering 13 departments of the jurisdictions along the E-470 cor- 52 14 ridor. Other agencies that have provided input to 15 the design process include CDOT, utility compa-16 nies, water and sanitation districts, and the rail-17 roads. 18

Meetings have been held with DRCOG to verify 19 design year traffic forecasts for E-470 and the inter-20 changes and to verify assumptions made for land 21 use changes. Coordination with DRCOG would 22 continue throughout design in order to ensure ade-23 guate accommodation of the proposed action in the 24 25 regional planning process.

4.1 PUBLIC INVOLVEMENT ACTIVITIES

4.1.1 Communication Methods

Several communication methods were used throughout the EA process to inform the public of study progress, issues and upcoming meetings. The E-470 Web site was used with a link to project information and a page for submitting comments and guestions. Three newsletters have been issued to date. A fourth newsletter is planned to be issued in conjunction with the public hearing to be held during the public review period, tentatively scheduled for late summer 2006. An initial mailing list was developed using data from the Tax Assessor offices in Adams and Arapahoe Counties. Sign-in sheets at the public meetings were used to augment the mail-

41 ing list. An initial Scoping Meeting was held on 42 April 30, 2003, with representatives of CDOT, the planning and design process for the I-70/E-470 inter-43 E-470 Authority, and FHWA. Monthly coordination 44 meetings have been held throughout the planning 45 process with representatives of CDOT, the E-470 46 Authority, the FHWA, and the City of Aurora. Quar-47 terly meetings were held with the Technical Advi-48 sory Committee, including DRCOG, Arapahoe and 49 Adams Counties, the UPRR, DIA, and the District 50 Wildlife Manager for Colorado DOW.

51 4.1.2 Low-Income and Minority Populations Outreach

53 Specialized outreach to low-income and minority 54 populations was conducted as part of the public 55 involvement process to gather comments and con-56 cerns regarding the proposed action. Outreach 57 included mailings that announced upcoming meet-58 ings and described the project process. Distribution 59 of fliers to businesses and residences in the study 60 area occurred prior to every open house. In addi-61 tion, a Spanish translator attended the public open 62 houses to answer questions and facilitate com-63 ments, and project material was translated and 64 available.

65 4.1.3 Public Meetings

66 To date, five public meetings have been held to dis-67 cuss the study process, to detail the Purpose and 68 Need, to describe the development and screening 69 of alternatives, and to receive comments on the Pre-70 ferred Alternative. The public meetings were held 71 on May 20, 2003; July 14, 2004; February 22, 72 2005; and October 19, 2005. A public hearing will 73 be held during the public comment period, now 74 anticipated to be held in late summer 2006. An 75 additional meeting with neighborhood groups was 76 held on June 10, 2003. A summary of those meet-77 ings and the public comments received are in the 78 following sections.

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4.1.3.1 Public Open House: May 20, 2003

- 2 An open house meeting was held on May 20, 2003,
- 3 from 4:00 p.m. to 8:00 p.m. at the E-470 Authority
- 4 administration office, 22470 East 6th Parkway,
- 5 Aurora, Colorado. The meeting provided the public
- an opportunity to learn about the current EA and
- 7 preliminary engineering study being performed for
- 8 the Authority of the I-70/Gun Club Road inter-
- 9 change area. Staff of E-470 Authority, CDOT,
- 10 FHWA, and the City of Aurora attended the meet-
- ing. Staff from consultants Parsons Brinckerhoff,
- Felsburg Holt & Ullevig, and Carter & Burgess also
- 13 attended.
- 14 Approximately 25 members of the public attended.
- 15 Eight people completed comment sheets. Copies of
- the statement of Purpose and Need were available.
- Display boards of the study area and environmental
- survey results, as well as boards illustrating the
- many concept plans of alternatives were placed
- around the meeting room. Agency and consultant
- staff members were available to answer questions
- and to explain the display material. The following
- comments were received from the public by staff
- 24 and are categorized by issue:

Noise

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- 1. Main issues are noise, and development. Desire 26 to have the study compare area noise pre-E-470 27 with the current and future conditions. The 28 noise from E-470 comes across the Coal Creek 29 valley to Thunderbird Estates. Added local traf-30 fic on Gun Club and excessive speeds (up to 31 100 mph) are also a concern. Truck noise in the 32 late night/early morning hours was very obtru-33 sive. 34
- 2. Some persons thought the loop alternate would reduce noise and visual impacts.

Design

38 3. Concern that the future interchange should preserve the current movements including access between E-470 and Colfax west.

- 41 4. The access road to Gun Club needed to be
 42 wider, at least four lanes plus left-turn and right 43 turn lanes.
- Interested in how future site access would work.
 Flexibility in site design needed that could shift
 the south frontage road (relocated Colfax) to
 pass through the future development to permit
 buildings to front on both sides of the road.
- 49 6. Concern about potential impacts of Harvest
 50 Mile Road in backyards. Would like to make
 51 presentation to E-470 Board on traffic and safety
 52 ideas, including 6th Parkway, Picadilly, and
 53 Harvest.
- 54 7. Get rid of the traffic signals!
- Not clear from displays if improvements at Pica-dilly and Harvest are being considered.

57 Construction

- 58 9. An area contractor expressed the need for early 59 construction. Says he instructs all his suppliers 60 to use E-470 to insure on-time delivery of mate-61 rials.
- 62 10. Need to build the improvements ASAP.

63 *Other*

- 11. There was an underground stage stop west ofE-470 in the vicinity of 6th Avenue.
- 66 12. Flooding occurs adjacent to the New World
 development west of Picadilly. Picadilly itself
 has been overtopped in past floods.
- 69 13. What is in the "hazardous material" sites?
- 70 14. One person asked how the project would be
 71 financed, and was pleased to learn that toll revenue bonds were contemplated.
- 73 15. Take tolls off the 6th Parkway ramps for better Gun Club access.



Wildlife

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- 16. There is a population of toads that live underground south of I-70, west of E-470.
 - 17. There is a raptor nest south of Colfax and east of the old motel on Colfax.

4.1.3.2 Meeting with Thunderbird Estates Homeowner's Association and New World West

A meeting was held with the Thunderbird Estates 8 Homeowners Association (HOA) and New World 9 West on June 10, 2003, from 7:30 p.m. to 9:00 10 p.m., at the residence of Richard and Bonnie Rader 11 (71 Algonquian Street, Aurora, Colorado). This 12 meeting was part of the regular monthly meeting of 13 the Thunderbird Estates HOA. The meeting was 14 held as a follow-up to the Public Open House held 15 on May 20, 2003, to provide the group with an 16 additional opportunity to learn about the current EA 17 and preliminary engineering study for the I-70/Gun 18 Club Road interchange area. Ken Frantz of the E-19 470 Authority, Wes Goff of CDOT Region 1, and 20 lack Tone of Parsons Brinckerhoff attended the 21 meeting. 22

23 Eight members of the public attended.

Handouts of the exhibits showing the study area, 24 environmental survey results, and the Purpose and 25 Need statement were distributed, as well as 8.5 x 11 26 copies of the two latest concept plans. Jack Tone 27 explained the project concept using large-scale 28 drawings, including one showing the potential first 29 stage of construction consisting of the bypass road-30 way for the E-470 mainlanes and ramp connections 31 from E-470 to the existing I-70/Gun Club inter-32 change. 33

There was overwhelming support from the group 34 for the first stage of the interchange project to con-35 struct the flyby roadway for E-470 through traffic to 36 bypass the four traffic signals. All thought this would 37 greatly improve safety and would improve the 38 safety of turning traffic at the I-70 interchange. Some 39 noted that keeping the through traffic moving would 40 also reduce the noise from trucks slowing and accel-41 erating from the stoplights. In answer to questions, it 42 was noted that about half of the peak period traffic

44 was through traffic, and that the bypass roadway 45 would reduce traffic through the signalized intersec-46 tions by some 50 percent.

47 The subject of noise is of great concern to the resi-48 dents. They note that the sound from E-470 south of 49 6th Parkway is very obtrusive, particularly from traf-50 fic passing over the Coal Creek bridge. Copies of a 51 statement from the Thunderbird Estates HOA dated 52 June 2003 commenting on the EA (see **Appendix B**), 53 as well as a letter from Fred Mould of the Gun Club 54 Estates HOA (see **Appendix B**), were distributed.

55 The two concepts for the ultimate improvements for 56 the E-470/I-70 interchange were discussed. The 57 group felt that the loop alternative was preferable 58 since it would have one fewer level and thus lower 59 noise and visual impacts. The group also favored 60 the retention of connecting ramps between E-470 and Colfax west of Picadilly to keep more traffic on 62 E-470 and out of the Gun Club interchange.

63 The group asked if the May 20 meeting had turned 64 up any new facts about the study area. It was noted 65 that the information about the historic underground 66 stage stop was new, although its location is well 67 outside the limits of probable construction. Also, 68 the presence of a raptor nest near the eastbound 69 Colfax off ramp and the presence of large numbers 70 of toads in the area had been brought out. Many of 71 the residents at this meeting confirmed that the 72 toads were quite widespread, particularly along 73 Coal Creek.

74 In answer to questions, it was noted that the final EA 75 was scheduled to be completed in late 2003 and a 76 public hearing was planned for early 2004.

77 4.1.3.3 Public Outreach and Public Scoping Meeting 78 Open House: July 14, 2004

79 A public outreach and public scoping meeting open 80 house was held on July 14, 2004, at the E-470 81 Authority administration office, 22470 East 6th 82 Parkway, Aurora, Colorado.



Mailing List Development

- An initial mailing list of approximately 4,650 resi-
- dences was compiled by using data from the Tax 3
- Assessor Offices of Arapahoe County, Adams
- County, and Strasburg. The boundary and parcel
- information used to generate the database included 6
- the following areas: 7
- On the south side of I-70: from Tower Road to 8 the west and Hayesmount Road to the east and 9 from I-70 south to Jewell Road. 10
 - On the north side of I-70: from Tower Road to the west and Monaghan Road to the east and from I-70 north to 56th Avenue.
- Strasburg east of the study area. 14

Newsletter

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- A newsletter was mailed on June 15, 2004, to the 16
- complied list announcing the public meeting to be 17
- held on July 14, 2004, at the administrative office of 18 the E-470 Authority. The newsletter included a
- 19 description of the public meeting date, the project 20
- study area and project description, the E-470 flyby 21
- immediate improvements, the environmental pro-22 cess and current environmental studies underway, 23
- survey information, and a comment sheet. Also 24
- included was a Spanish section, which included a
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- description of the study area and comment sheet. 26
- The E-470 Web site and project e-mail address was 27
- noted as a resource for making comments and add-28
- ing one's name to the mailing list. 29

Public Notifications

- A follow-up post card announcing the July 14, 31
- 2004, public meeting was mailed on July 7, 2004, 32
- to the 4,650 residents on the mailing list. 33
- Legal notices were included in the Denver Post and 34
- the Rocky Mountain News on June 30, 2004, and 35
- the Aurora Sentinel on July 1, 2004. 36

37 Public Scoping Meeting - July 14, 2004

- 38 The Public Scoping Meeting for the EA was held on
- 39 July 14, 2004, from 4:30 p.m. to 7:30 p.m. at the E-
- 40 470 Public Highway Authority administration
- 41 offices located at 22470 E. 6th Parkway, Aurora,
- 42 CO. The meeting was conducted in an open house
- 43 format with a slide presentation given at 6:00 p.m.
- 44 The slide presentation described the expanded
- 45 study area, the proposed action, project elements,
- 46 the environmental process, current environmental
- 47 studies underway, and project schedule.
- 48 Approximately 53 citizens attended the open house
- 49 presentation. During the open house and following
- 50 the slide presentation, the public was given the
- 51 opportunity to ask questions and discuss project
- 52 issues with the consultant team. A Spanish-speaking
- 53 interpreter was available for people requiring trans-
- 54 lation services.
- 55 Attendees were encouraged to submit written com-
- 56 ments. As of July 30, 2004, a total of 25 comments
- 57 has been received 6 from the public scoping meet-
- 58 ing comment sheets, 2 newsletter responses, 5 e-
- 59 mails and 12 from the project Web site. Those pub-
- 60 lic comments and comments recorded by consult-
- 61 ant team members at the public meeting are
- 62 summarized below.

63 Interchange at Picadilly Road

- 64 1. Residents north of Smith Road were very supportive of a bridge and interchange at Picadilly, 65
- while residents near Picadilly Road are not sup-66
- portive of the interchange. 67
- 68 2. Need to improve 6th Avenue/Parkway west of
- E-470 to Picadilly to get to the new Picadilly 69
 - interchange.
- Concern for increased traffic on Picadilly Road; 71 **3.**
- ultimately Picadilly would need improvements 72
- south to handle increased traffic. One resident 73
- believes there is less traffic on Picadilly. 74

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- 4. Concerned that improvements only upgraded in 40 the vicinity of the interchange would create 2 congestion on the remainder if not improved 3 also. Don't just improve near Colfax Avenue. "It 43 4 would be unsafe and irresponsible to do other-5 wise." 6
- "I would object to the elimination of access to I-70 until and unless access to Picadilly direct 8 via 6th Parkway is available and Picadilly is 9 improved to handle the traffic with on and off 10 ramps available at I-70." 11
- 6. Please address the 11th and Picadilly exit from 12 New World West; it is a line-of-sight problem 13 14 both for Picadilly and 11th in both directions.
- Tower triangle area needs freeway access west-15 bound onto I-70. Tower Road interchange is 16 poorly regulated by lights. Need Picadilly inter-17 change to avoid trains at the crossing and what 18 has become a traffic nightmare because of soc-19 cer fields at Colfax/Dunkirk. 20

Interchange at Harvest Road 21

- 8. Support for Harvest Road interchange to have 22 better access to I-70 east. Also better access 23 west for mobile home park. 24
- 9. More residential development is planned at 25 Harvest Road resulting in more need for an 26 interchange there than at Picadilly Road. Two 27 interchanges are not necessary. 28
 - 10. What is the development plan for Harvest Road?

Elimination of Access to I-70 from Gun Club Road

- 11. Residents are concerned about loss of free 31 access and added out-of-direction travel in order 32 to access I-70 once Gun Club Road access is 33 34 removed. "Make ramps at 6th Parkway tollfree!" 35
- 12. Several hundred current residents and several 36 hundred more in new developments are 37 planned. Residents currently use I-70 as the pri-38 mary east-west commuting route. If access is 39

- eliminated it would push a lot of traffic south onto Jewel and Iliff and greatly slow the commute. It would also route a large amount of traffic through a residential subdivision with a 30 mph speed limit. This is already a very dangerous road at that location because of the trash haulers that travel that portion of Gun Club.
- 47 13. Forces residents of Murphy Creek to use E-470 toll to access I-70 - "We already pay enough 48 taxes without you subjecting us to toll roads." 49
- 50 14. Taking Jewell to cross over Gun Club is very dangerous and there have been several horrible 51 accidents at this intersection and one known 52 53 fatality. A light should be installed at Jewell immediately to eliminate this dangerous cross-54 55 ing.
- if E-470 fully supports improving this interchange. Feels it is important to take Gun Club 58 road south if this interchange remains available. 59 The only users are local to that area. The road 60 also preceded the tollway; those of us who use 61 Gun Club are also some of your best customers 62 because E-470 is at our back doorstep.

56 15. A resident of Murphy Creek and a frequent user

64 E-470 Immediate Improvements "Fly-By"

- 65 16. Questions regarding how access would work at I-70 when flyby is built. 66
- 67 17. A developer in the immediate area representing the development of approximately 3,000 homes supports efforts to improve the transportation 69 network through the construction of the E-470 70 interchange and its associated improvements.
- 72 18. Interchange looks too complicated.
- 73 19. Traffic signals at I-70/E-470 are dangerous. Traf-74 fic queues up past Colfax.
- 75 20. "While you are studying the flyovers, please consider the current access as folks are proceed-76 ing east on I-70 and the I-70 bypass (Colfax). 77 Presently as folks are heading east on I-70, 78 speed limit is 70 or 75 mph as they round the 79

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curve over the I-70 bypass, consideration is
NOT given to those heading east from Colfax to
merge onto I-70. The folks are concentrating on
exiting onto E-470 to the south and are not
yielding to the merging traffic. I don't know if
the current plan would correct the situation, but
I'm surprised there haven't been accidents in
this area due to the merging problem."

9 Property Impacts

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- 21. Several residents expressed concern for how their properties would be impacted and what direct impacts mean to the owners.
- 22. Property owners east of Gun Club wanted to
 know how the Colfax extension and relocated
 Gun Club Road would affect their property.
- 23. Concern for loss of "rural" setting. Residents
 expressed the reason for moving to the area was
 to escape urban areas and now feel the proposed interchanges would cause growth near
 their properties.
- 24. Picadilly interchange would affect property
 owners on Picadilly adversely by their inability
 to have safe access to their homes and safer levels of pollution.
 - 25. Stephen Bacon of Colorado Interstate Gas was concerned about a gas line monitoring station located at the west edge of the Prologis property near the Picadilly Road alignment tying into Smith Road. They also have a large station located between the Prologis site and the Harvest Road section line. He stated he has seen drawings of a road connecting the Prologis site to Harvest Road which may (depending on the alignment) cut across interstate right-of-way and possibly some of their buildings and equipment.
 - 26. Steve Schafhausen of Land Inc. working for East Cherry Creek Water and Sanitation District also has concerns about the alignment of Harvest Road tying into Smith Road at the section line. There are plans to run a major water line along the Harvest Road section line and for a pump

- station to be built in the vicinity of the Harvest
 Road section line and Smith Road. Parsons
 Brinckerhoff is coordinating with him to get
 plans and documentation for this proposed
 water line and pump station.
- 47 27. What is the impact on Watkins?

48 Potential Environmental Issues

- 49 28. Objection to the Picadilly Interchange and I-70 50 "Please do not destroy the natural situation of
 51 the area. Eagles nest nearby and foxes run
 52 through the road and our community."
- 29. Increased traffic would mean increased air and
 noise pollution for the whole New World subdivision.
- The impact area is the habitat for an endangered toad but also for local fox, coyotes, and prairie dogs. If you have question or would like pictures of the flooding or endangered toad, please call.
- 31. If the area in the southeast quadrant of the E 470/I-70 interchange develops, would First
 Creek need to be maintained as an open water
 feature?
- 65 32. Concern for frequent flooding on Picadilly Road south of Colfax Avenue.

67 General

- 68 33. Residents of Thunderbird Estates and Murphy
 69 Creek would like to be more involved and
 70 informed of the decisions being made and suggest that HOA representatives be included in
 72 regular meetings and possibly making coordination meeting minutes available to them.
- 74 34. Developer Tom Morrill of HMB Partners inter ested in coordinating plans for Colfax Avenue
 relocation in southwest quadrant.
- 77 35. Representative of residential developer was
 78 interested in the project schedule, particularly
 79 beyond where the posted schedule ended,



- regarding when improvements are going to be constructed. 2
- 36. 26th Avenue needs access to E-470 and a better 42 46. "Who would benefit from an interchange, access to I-70. Completion of an I-70 and Air-4 park Road interchange would allow a short-cut 5 access to DIA. 6
- 37. When and how would 6th Avenue be connected to 6th Parkway? 8
- 38. When would the 6th Parkway extension be constructed through to SH 30? 10
- 39. One resident was opposed to the City of 11 Aurora's plan to make Picadilly a major arterial, 12 when most of the growth according to a map 13 she carried was shown to the east. 14
- 40. Make sure that the analysis considered all the 15 growth happening east of the primary study area 16 (Watkins and Front Range Airport). 17
- 41. Several individuals asked for copies of the land 18 use plan and growth projections graphics used 19 in the presentation material. Also asked for a 20 copy of the City of Aurora Comprehensive Plan, 21 2003 and to be kept informed of when new aer-22 ials photos are complete. 23

Expressions of Concern

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- 42. One resident was disappointed to see who the 25 members of the E-470 Board are and believes 26 the interests that are represented by the Board 27 are obvious. Resident fails to see how the com-28 munity is represented. "The use of "public 29 informed" is very truthful, but not involved." 30
- 43. A community member asked "why" with 31 regards to having the E-470 and I-70 signalized 32 intersections prior to it even opening and 33 believes it comes down to financial and political 34 issues not the risk of lives. 35
- 44. One person remembered a "guarantee" of free 36 access for those that were directly affected by 37 the E-470 construction at E-470 and I-70 at Gun 38 Club Road. 39

- 40 45. Safety and frustration of all E-470 users and local traffic at the signals south of I-70.
- developers? Who would benefit from your proposals? Not us who live near by. Don't do it!" 44
- 45 47. "My opinion on E-470 is not a good one. In fact I will never use E-470. It is not set up right, travelers who are used to paying a toll on a thruway 47 would pick up their ticket when entering and 48 49 stop and pay only once when they exit. Whoever set up all the toll booths every 3 miles or so 50 is an idiot!" 51
- 52 48. Public meeting attendee wanted to know why more CDOT representatives weren't present.

54 **4.1.3.4** Public Open House: February 22, 2005

- 55 A public open house meeting was held on February 56 22, 2005, from 4:30 p.m. to 7:30 p.m. at the E-470 57 Authority administration office, 22470 East 6th 58 Parkway, Aurora, Colorado.
- 59 Overview of Meeting
- 60 The meeting was conducted in an open house for-61 mat with slide presentations given at 5:00 p.m. and 62 6:00 p.m.
- 63 The slide presentation described the Purpose and 64 Need, the alternatives development and screening 65 process, status of environmental studies, and project 66 schedule.
- 67 Approximately 60 people attended the open house. 68 During the open house and following the slide pre-69 sentation, the public was given the opportunity to 70 ask questions and discuss project issues with the 71 consultant team. A Spanish-speaking interpreter was 72 available for people requiring translation services.
- 73 Attendees were also encouraged to submit written 74 comments. As of March 9, 2005, four written com-75 ments had been received on public meeting com-76 ment sheets. These comments and comments 77 recorded by consultant team members at the public 78 meeting are summarized below.



Summary of Written Comments

- Concern that noise walls were promised by Mr.
 Delozier along E-470 from 6th Parkway to Coal
 Creek; prefers Alternative 9; wants to see all
 Gun Club construction vehicles use the flyby;
 wants to see all construction vehicles during
 Picadilly and Harvest Mile Roads interchange
 construction on I-70; construct emergency
 access only from Colfax and Gun Club at I-70
 eastbound.
- 2. Same noise wall comment as above; restrict all construction traffic from Gun Club between I-70 and Mississippi; wants to see a citizen participation committee on this project; wants to know ambient noise prior to the construction of E-470; wants a written response to written comment.
- 18 3. Stresses that Mr. Delozier promised them a 19 noise wall if they supported the flyover; would 20 like the promise fulfilled.
- 4. Owns property north of I-70 at proposed Harvest Road interchange location; wants to know if the right-of-way for a waterline can be put in the roadway right-of-way; wants to know who would acquire right-of-way and fund construction; would there be any access restrictions on adjacent properties?
- Concerns regarding impacts to the New World 28 West development from the Picadilly/Colfax 29 interchange, including wetlands near frontage 30 road and Picadilly; unsafe exits from 11th Ave-31 nue and homes south of 11th Avenue: disrup-32 tion to wildlife including hawks and prairie 33 dogs; concerned about Picadilly Road becom-34 ing a truck route: concerned about noise and air 35 pollution because of height of flyby. 36

Follow-up to Date on Written Comments

Written responses were provided to the above parties.

40 Summary of Verbal Comments

41 **Picadilly**

- Study team needs to address how Picadilly Road
 and Colfax Avenue would be configured when
 the land in the southwest quadrant of I-70 and E 470 (Horizon City Center) is developed.
- 46 2. What improvements could be made to Picadilly
 Road immediately adjacent to the New World
 West residential subdivision?
- 49 3. Questions/complaints about plans to widen Pic50 adilly to the south, and making it a major arte51 rial. These people were more focused on
 52 Picadilly Road itself as opposed to the inter53 change.
- 54 4. Concerned that Picadilly Road must be
 improved because it is narrow and it floods; resident did not comment much on the inter change alternatives.
- 58 5. A resident that lived on Picadilly Road was concerned about added traffic to substandard road60 way with vertical curve deficiencies. Also
 61 concerned with existing drainage problems near
 62 Picadilly Road.
- 63 6. Improving 6th Parkway and Picadilly Road with 64 a new I-70 interchange would be a good alter-65 nate to Gun Club Road interchange.
- 66 7. Residents of New World West (along Picadilly Road south of Colfax) had concerns with a new 67 interchange going in at Picadilly Road and not 68 getting the proper/needed improvements to the 69 existing Picadilly Road along their develop-70 ment. The main issue is that there is very little 71 sight distance with the existing profile of the 72 road and a major increase in traffic would make 73 an already unsafe condition worse. 74

75 Design

76 8. A few people agreed that the combined Gun77 Club/E-470 interchange would be very com-



- plex; agreed with screening out these alternatives.
- A couple of people were anxious to see more
 detail on what the Picadilly and Harvest Road
 interchanges would look like.
- 10. A couple of people from Thunderbird Estates
 were worried that the No-Action Alternative
 would prevail and Gun Club interchange would
 remain.
- 11. Why not move E-470 back to the original plan in a more easterly location?
- 12. The existing "left on green arrow only" at the 12 westbound I-70 on-ramp at E-470 causes back-13 ups on northbound E-470 past the Colfax/Gun 14 Club intersection. Traffic on westbound Gun 15 Club Road wishing to go to westbound I-70 can- 57 16 not get into the back-ups lanes of E-470 and 17 have to either sit in the other E-470 through 18 lanes before forcing themselves into the leftmost 19 lane or must wait through many traffic cycles 20 before finding a slight gap to slip into. The citi-21 zen says a local law enforcement officer said 22 there has not been a decrease in the number of 23 accidents at the westbound on-ramp intersec-24 tion. Citizen suggested two options. First option: 25 return the signal configuration to what was there 26 before to allow left turns to the westbound on-27 ramp on regular green lights. Second option: the 28 E-470 Authority should allow free access on the 29 northbound E-470 ramp at 6th Parkway to allow 30 motorists plenty of time to get into the leftmost 31 E-470 lane. 32
- 13. Discussions with Fire Department concerned about lack of access to I-70 at Gun Club Road. If Harvest Road access is provided, it would maintain existing response times. Wants to maintain South Frontage Road between Powhaton and Harvest Roads.

Other

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14. Needed clarification of the need of the proposed improvements.

- 42 15. Wants study team to be aware of the large 43 amount of underground toads that are in the 44 area.
- 45 16. There is a serious problem with flooding in the
 46 area around E-470 south of the interstate; it does
 47 not appear that the FEMA floodplain boundaries
 48 are correct.
- 49 17. Dialogue dealing with questions about noise50 and the NEPA process in general.
- 18. Did not understand what we mean by "safety"
 as a need. This was explained but perhaps there
 are others for whom this is not clear. (Study
 team may want to think about a different
 description in the future.)
- Two gentlemen who are out-of-town developers
 were concerned about how a developer would
 be able to pay for the bridge over I-70 on Harvest Road. They had other questions as to who
 would pay for each part of the project.
- 61 20. Owners of the former motel on Colfax were
 62 concerned about potential loss of property and
 63 having embankment for relocated Picadilly
 64 Road blocking the view of the mountains. They
 65 are considering proposals for redevelopment of
 66 the property.
- 67 21. If I-70/Gun Club ramps are closed, take the tolls 68 off the 6th Parkway ramps.
- the existing signing causes 20 to 30 vehicles per day to inadvertently exit at Colfax thinking its I-70; these vehicles then make a U-turn on Colfax to get back to eastbound I-70. The citizen states that one sign shows "Toll Road" ahead in the same area as the sign indicating to exit for Business Route 70.
- 77 23. The movement from eastbound Colfax to south 78 bound Gun Club Road is difficult/time-consuming during heavy traffic. Trucks often sit in the
 80 middle of eastbound Colfax lane to make a left
 81 turn onto northbound E-470. They need to
 82 either wait through four or five signal cycles in



this lane or use the right, free-flow lane and try 470 lanes to get to the E-470 left-turn lane to westbound I-70. Citizen suggests that we figure out a way to keep the left-turning trucks from the eastbound Colfax center lane. Also commented same as verbal comment #20.

Follow-up To Date on Verbal Comments

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- Comment 12: Jim Bemelen discussed this with Ken DePinto (CDOT Region 1 Traffic Operations Engineer). Ken said there were numerous broadside accidents at the on-ramp intersection prior to modifying the signal, which is what prompted the change. Ken would look at the accident data at the westbound on-ramp intersection as well as the section of E-470 between Colfax and the westbound on ramp. Ken would also look at the signal timing to see if there is anything can be done to provide more "gaps" for the citizen's desired traffic maneuver.
- Comment 22: Jim Bemelen discussed this with Ken DePinto (CDOT Region 1 Traffic Operations Engineer) who would look at the signing to see if a modification is prudent.
- Comment 23: Jim Bemelen discussed this with Ken DePinto (CDOT Region 1 Traffic Operations Engineer) who would take a look to see if something can be done such as adding a thru/ right overhead sign or pavement arrow. Either Ken or Jim would contact commentator with the findings.

4.1.3.5 Public Open House Meeting: October 19, 2005

A public open house meeting was held on October 19, 2005, from 4:30 p.m. to 7:00 p.m. at the E-470 Authority administrative offices, 22470 East 6th Parkway, Aurora, Colorado.

Overview of Meeting

The meeting was conducted in an open house for-39 mat with brief presentations given at 5:00 p.m. and 40 6:00 p.m. 41

42 The presentation described the Purpose and Need, to immediately cross the multiple southbound E- 43 the alternatives development and screening process, 44 status of environmental studies, and project sched-45 ule. The early implementation of Ramp H from 46 northbound E-470 to westbound I-70 was also dis-47 cussed.

> 48 Approximately 25 citizens attended the open house. 49 During the open house and during the presentation, 50 the public was given the opportunity to ask ques-51 tions and discuss project issues with the consultant

> 53 Attendees were also encouraged to submit written 54 comments. As of November 10, 2005, only one 55 written comment had been received on public 56 meeting comment sheets. Three letters were 57 received. These comments and comments recorded 58 by consultant team members at the public meeting 59 are summarized below.

60 Summary of the Written Comments

- Letter filed at the October 19th meeting 61 1. expressed concerns about noise from E-470 and 62 Gun Club Road traffic, danger from traffic using 63 Gun Club to reach I-70 to avoid tolls on E-470, 64 heavy truck traffic on Gun Club, and noise from 65 "jake brakes." Letter also noted concern that the 66 City of Aurora was planning to improve Gun 67 Club Road as a result of the flyby improvement. 68
- 69 2. Letter was identical to that above.
- Comment sheet noted a primary concern about 70 3. Picadilly Road being widened to six lanes. They 71 are concerned about the new interchange caus-72 ing increased traffic on Picadilly. Also con-73 74 cerned about flooding west of Picadilly. Safe access to their driveway from Picadilly should 75 76 be addressed.
- Expressed support for the I-70/E-470 interchange and also requested that Tower Road be 78 extended from Colfax south to 6th Avenue to 79 ease traffic on Airport Boulevard. 80



- 5. Follow-up letter dated October 30, 2005, with questions on the 1601 process and traffic 2
- impacts on Gun Club Road. Requested by 3
- phone a copy of information on the "non-com-4
- pete" provisions of any E-470 agreements with 5
- Aurora and Arapahoe County. 6

Follow-up on Written Comments

- Written responses were provided to all of the above
- parties. 9

Summary of Verbal Comments

Traffic 11

- 1. Concerned about the dangers of high-speed traf-12 fic on Gun Club Road with the addition of the E-13 470 flyby. 14
- 15 cially dump trucks, and wants to know if it is 16 going to become a designated truck route. 17
- 3. Expressed concern over the traffic from the I-70 18 eastbound exit at Gun Club turning onto Colfax 19 Avenue and the long wait time because people 20 do not know what lane they should be in. 21
- 4. Concern about if additional stop lights would be 22 installed. 23
- 5. There is a signal north of I-70 at E. 19th Avenue 24 that has cameras for detecting traffic. A car is not 25 noticed in the left-turn lane, only the right lane. 26
- 6. Wants to know if a gas station has been planned 27 in the study area. He wants to know how a pos-28 sible gas station would affect planning and bot-29 tlenecking. 30
- 7. Concern was expressed over bottlenecking 31 coming onto Picadilly from 6th Avenue. 32

Design 33

8. Concerned about Picadilly Road being six lanes. 34 Said that the citizens thought it was only going 35 to be four lanes. 36

- 37 9. Concerned that Picadilly is not part of the impact area. Resident was not aware that Pica-38 39 dilly would be six lanes.
- 40 10. Someone wanted to know how far south Harvest Road would extend, specifically if it would 41 intersect the landfill. 42
- 43 11. Someone wanted to know if the jog of Mississippi was being moved or changed.

45 Other

- 46 12. Expressed concern about the signing from east-
- bound I-70 to W. Colfax. Say that traffic thinks 47
- that continuing along the mainline would put
 - them onto E-470 so traffic exits onto W. Colfax.
- Expressed the same comment at the last meeting
- but nothing was done.
- 2. Concerned about truck traffic on Picadilly, espe- 52 13. What would Harvest Road service? Who would pay for the construction of Harvest Road?
 - 54 14. Concerned that there is a wetland at Picadilly and the frontage road and that the wetland 55 would be paved over.
 - 57 15. Concerned about noise levels and wants to make sure that they would be studied. Espe-58 cially concerned about the noise from E-470 59 and compared it to the tire noise from I-225. 60
 - 61 16. What would the speed limit be on Harvest and Picadilly? 62

63 Follow-up on Verbal Comments

- 64 Comment 3: Jim Bemelen discussed this with Ken
- 65 DePinto (CDOT Region 1 Traffic Operations Engi-
- 66 neer). Ken looked at the signing last spring, but did
- 67 not agree there was a problem. However, he re-
- 68 investigated the signing and did not see that a modi-
- 69 fication was prudent.
- 70 Comment 5: CDOT Traffic Operations personnel
- 71 found a faulty video card in the signal controller
- 72 and reprogrammed the detection zones. The prob-
- 73 lem has been corrected.



4.2 AGENCY INVOLVEMENT

- 2 Agency coordination has been continuous through-
- out the EA process. Monthly coordination meetings
- 4 have been held with planning and engineering staff
- 5 at CDOT, the E-470 Authority, the FHWA, and the
- 6 City of Aurora. Quarterly meetings have also been
- 7 held with a Technical Advisory Committee com-
- 8 prised of DRCOG, Arapahoe and Adams Counties,
- 9 the UPRR, DIA, and the District Wildlife Manager
- 10 for Colorado DOW. Additional coordination meet-
- ings have been held with staff of the EPA.

4.3 REMAINING PUBLIC INVOLVEMENT

- 13 A fourth newsletter is planned for fall 2006. A pub-
- lic comment period for the final EA is scheduled for
- November 2006. A public hearing would be held
- during the public comment period.