

**FEBRUARY 17, 2016 CITY COUNCIL BRIEFING AGENDA
CERTIFICATION**

This certification is given pursuant to Chapter XI, Section 9 of the City Charter for the City Council Briefing Agenda dated February 17, 2016. We hereby certify, as to those contracts, agreements, or other obligations on this Agenda authorized by the City Council for which expenditures of money by the City are required, that all of the money required for those contracts, agreements, and other obligations is in the City treasury to the credit of the fund or funds from which the money is to be drawn, as required and permitted by the City Charter, and that the money is not appropriated for any other purpose.



A.C. Gonzalez
City Manager



Date



Jeanne Chipperfield
Chief Financial Officer



Date

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CITY SECRETARY
DALLAS, TEXAS



COUNCIL BRIEFING AGENDA

February 17, 2016

Date

(For General Information and Rules of Courtesy, Please See Opposite Side.)
(La Información General Y Reglas De Cortesía Que Deben Observarse
Durante Las Asambleas Del Consejo Municipal Aparecen En El Lado Opuesto, Favor De Leerlas.)

General Information

The Dallas City Council regularly meets on Wednesdays beginning at 9:00 a.m. in the Council Chambers, 6th floor, City Hall, 1500 Marilla. Council agenda meetings are broadcast live on WRR-FM radio (101.1 FM) and on Time Warner City Cable Channel 16. Briefing meetings are held the first and third Wednesdays of each month. Council agenda (voting) meetings are held on the second and fourth Wednesdays. Anyone wishing to speak at a meeting should sign up with the City Secretary's Office by calling (214) 670-3738 by 5:00 p.m. of the last regular business day preceding the meeting. Citizens can find out the name of their representative and their voting district by calling the City Secretary's Office.

Sign interpreters are available upon request with a 48-hour advance notice by calling (214) 670-5208 V/TDD. The City of Dallas is committed to compliance with the Americans with Disabilities Act.

The Council agenda is available in alternative formats upon request.

If you have any questions about this agenda or comments or complaints about city services, call 311.

Rules of Courtesy

City Council meetings bring together citizens of many varied interests and ideas. To insure fairness and orderly meetings, the Council has adopted rules of courtesy which apply to all members of the Council, administrative staff, news media, citizens and visitors. These procedures provide:

- That no one shall delay or interrupt the proceedings, or refuse to obey the orders of the presiding officer.
- All persons should refrain from private conversation, eating, drinking and smoking while in the Council Chamber.
- Posters or placards must remain outside the Council Chamber.
- No cellular phones or audible beepers allowed in Council Chamber while City Council is in session.

"Citizens and other visitors attending City Council meetings shall observe the same rules of propriety, decorum and good conduct applicable to members of the City Council. Any person making personal, impertinent, profane or slanderous remarks or who becomes boisterous while addressing the City Council or while attending the City Council meeting shall be removed from the room if the sergeant-at-arms is so directed by the presiding officer, and the person shall be barred from further audience before the City Council during that session of the City Council. If the presiding officer fails to act, any member of the City Council may move to require enforcement of the rules, and the affirmative vote of a majority of the City Council shall require the presiding officer to act." Section 3.3(c) of the City Council Rules of Procedure.

Información General

El Ayuntamiento de la Ciudad de Dallas se reúne regularmente los miércoles en la Cámara del Ayuntamiento en el sexto piso de la Alcaldía, 1500 Marilla, a las 9 de la mañana. Las reuniones informativas se llevan a cabo el primer y tercer miércoles del mes. Estas audiencias se transmiten en vivo por la estación de radio WRR-FM 101.1 y por cablevisión en la estación *Time Warner City Cable* Canal 16. El Ayuntamiento Municipal se reúne el segundo y cuarto miércoles del mes para tratar asuntos presentados de manera oficial en la agenda para su aprobación. Toda persona que desee hablar durante la asamblea del Ayuntamiento, debe inscribirse llamando a la Secretaría Municipal al teléfono (214) 670-3738, antes de las 5:00 pm del último día hábil anterior a la reunión. Para enterarse del nombre de su representante en el Ayuntamiento Municipal y el distrito donde usted puede votar, favor de llamar a la Secretaría Municipal.

Intérpretes para personas con impedimentos auditivos están disponibles si lo solicita con 48 horas de anticipación llamando al (214) 670-5208 (aparato auditivo V/TDD). La Ciudad de Dallas está comprometida a cumplir con el decreto que protege a las personas con impedimentos, *Americans with Disabilities Act*. **La agenda del Ayuntamiento está disponible en formatos alternos si lo solicita.**

Si tiene preguntas sobre esta agenda, o si desea hacer comentarios o presentar quejas con respecto a servicios de la Ciudad, llame al 311.

Reglas de Cortesía

Las asambleas del Ayuntamiento Municipal reúnen a ciudadanos de diversos intereses e ideologías. Para asegurar la imparcialidad y el orden durante las asambleas, el Ayuntamiento ha adoptado ciertas reglas de cortesía que aplican a todos los miembros del Ayuntamiento, al personal administrativo, personal de los medios de comunicación, a los ciudadanos, y a visitantes. Estos reglamentos establecen lo siguiente:

- Ninguna persona retrasará o interrumpirá los procedimientos, o se negará a obedecer las órdenes del oficial que preside la asamblea.
- Todas las personas deben abstenerse de entablar conversaciones, comer, beber y fumar dentro de la cámara del Ayuntamiento.
- Anuncios y pancartas deben permanecer fuera de la cámara del Ayuntamiento.
- No se permite usar teléfonos celulares o enlaces electrónicos (*paggers*) audibles en la cámara del Ayuntamiento durante audiencias del Ayuntamiento Municipal.

"Los ciudadanos y visitantes presentes durante las asambleas del Ayuntamiento Municipal deben obedecer las mismas reglas de comportamiento, decoro y buena conducta que se aplican a los miembros del Ayuntamiento Municipal. Cualquier persona que haga comentarios impertinentes, utilice vocabulario obsceno o difamatorio, o que al dirigirse al Ayuntamiento lo haga en forma escandalosa, o si causa disturbio durante la asamblea del Ayuntamiento Municipal, será expulsada de la cámara si el oficial que esté presidiendo la asamblea así lo ordena. Además, se le prohibirá continuar participando en la audiencia ante el Ayuntamiento Municipal. Si el oficial que preside la asamblea no toma acción, cualquier otro miembro del Ayuntamiento Municipal puede tomar medidas para hacer cumplir las reglas establecidas, y el voto afirmativo de la mayoría del Ayuntamiento Municipal precisará al oficial que esté presidiendo la sesión a tomar acción." Según la sección 3.3(c) de las reglas de procedimientos del Ayuntamiento.

SUPPLEMENTAL NOTICE

"Pursuant to Section 30.06, Penal Code (trespass by license holder with a concealed handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a concealed handgun."

"De acuerdo con la sección 30.06 del código penal (ingreso sin autorización de un titular de una licencia con una pistola oculta), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola oculta."

"Pursuant to Section 30.07, Penal Code (trespass by license holder with an openly carried handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a handgun that is carried openly."

"De acuerdo con la sección 30.07 del código penal (ingreso sin autorización de un titular de una licencia con una pistola a la vista), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola a la vista."

AGENDA
CITY COUNCIL BRIEFING MEETING
WEDNESDAY, FEBRUARY 17, 2016
CITY HALL
1500 MARILLA
DALLAS, TEXAS 75201
9:00 A.M.

9:00 am Invocation and Pledge of Allegiance 6ES

 Special Presentations

 Open Microphone Speakers

VOTING AGENDA 6ES

1. Approval of Minutes of the February 2, 2016 and February 3, 2016 City Council Retreat and the February 8, 2016 Special Called City Council Meeting
2. Consideration of appointments to boards and commissions and the evaluation and duties of board and commission members (List of nominees is available in the City Secretary's Office)

BRIEFINGS 6ES

- A. Dallas County Health Human Services (DCHHS) Zika Update
- B. Mill Creek/Peaks Branch State-Thomas Drainage Relief Tunnel Update

Lunch

- C. Housing Policy = School Policy Briefing

AGENDA
CITY COUNCIL BRIEFING MEETING
WEDNESDAY, FEBRUARY 17, 2016

Closed Session 6ES

Attorney Briefings (Sec. 551.071 T.O.M.A.)

- Legal issues relating to requests by Three Expo Events, LLC, and others to hold events at a city facility.
- Kenneth E. Albert v. City of Dallas, Cause No. 199-00697-94; Anthony Arredondo v. City of Dallas, Cause No. 199-1743-99; David L. Barber v. City of Dallas, Cause No. 199-624-95; David S. Martin v. City of Dallas, Cause No. 1-95-506; George G. Parker v. City of Dallas, Cause No. 1-95-107; Kevin Michael Willis v. City of Dallas, Cause No. 199-200-95.

Open Microphone Speakers 6ES

The above schedule represents an estimate of the order for the indicated briefings and is subject to change at any time. Current agenda information may be obtained by calling (214) 670-3100 during working hours.

Note: An expression of preference or a preliminary vote may be taken by the Council on any of the briefing items.

A closed executive session may be held if the discussion of any of the above agenda items concerns one of the following:

1. Contemplated or pending litigation, or matters where legal advice is requested of the City Attorney. Section 551.071 of the Texas Open Meetings Act.
2. The purchase, exchange, lease or value of real property, if the deliberation in an open meeting would have a detrimental effect on the position of the City in negotiations with a third person. Section 551.072 of the Texas Open Meetings Act.
3. A contract for a prospective gift or donation to the City, if the deliberation in an open meeting would have a detrimental effect on the position of the City in negotiations with a third person. Section 551.073 of the Texas Open Meetings Act.
4. Personnel matters involving the appointment, employment, evaluation, reassignment, duties, discipline or dismissal of a public officer or employee or to hear a complaint against an officer or employee. Section 551.074 of the Texas Open Meetings Act.
5. The deployment, or specific occasions for implementation of security personnel or devices. Section 551.076 of the Texas Open Meetings Act.
6. Deliberations regarding economic development negotiations. Section 551.087 of the Texas Open Meetings Act.

Memorandum



CITY OF DALLAS

DATE February 12, 2016

TO The Honorable Mayor and Members of the City Council

SUBJECT Dallas County Health Human Services (DCHHS) Zika Update

On Wednesday, February 17, 2016, City Council will be briefed on the Zika Virus by Dallas County Health and Human Services. The briefing is attached for your review.

Please contact me if you have any questions or need additional information.

A handwritten signature in black ink, appearing to read 'JZapata'.

for Joey Zapata
Assistant City Manager

Attachment

c: A.C. Gonzalez, City Manager
Warren M.S. Ernst, City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
Daniel F. Solis, Administrative Judge
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager
Jill A. Jordan, P.E., Assistant City Manager
Mark McDaniel, Assistant City Manager
Jeanne Chipperfield, Chief Financial Officer
Sana Syed, Public Information Officer
Elsa Cantu, Assistant to the City Manager – Mayor & Council

DCHHS Zika Update

Clinical

Briefing to the Dallas City Council

February 17, 2016

Zachary Thompson

Director

Dallas County Health and Human Services

Dr. Christopher Perkins

Medical Director/Health Authority

Dallas County Health and Human Services



DCHHS
Safe families, healthy lives.

Dallas County Health and Human Services

Dallas County Confirmed Cases

- 1: imported from Venezuela; fully recovered
- 1: through sexual transmission; fully recovered
- 1: imported from Honduras; 45 y/o; non-pregnant; symptoms resolved at the time of notification

Zika Virus Public Health Follow-Up and Mosquito Control

- Patient seeks medical attention
- Provider does evaluation
 - Provider advises patient on controlling further spread
- Provider notifies DCHHS
- Specimen sent to DCHHS
- Positive results
 - Set traps around patient's home during mosquito season
 - Implement mosquito control

Zika Virus Lab Testing

- Results within 24 hours at DCHHS lab
- Additional testing done at CDC for cases without active symptoms at the time specimen was obtained
- The DCHHS LRN Laboratory can only accept specimens for PCR results from residents of the following counties comprising its service area: Collin, Dallas, Ellis, Fannin, Grayson, Henderson, Hunt, Kaufman, Navarro, Rains, Rockwall, and VanZant.

Zika Virus Specimen Submission and Test Result Form



DALLAS COUNTY HEALTH AND HUMAN SERVICES
Laboratory Response Network

DCHHS Zika Virus Specimen Submission and Test Result Form

***Required Fields—Omission of required information may result in inability to test. Completed form must accompany each submitted specimen.**

***Requesting Healthcare providers MUST check ONE of the following categories**

DCHHS Epi Use Only

Testing criteria met?
 Yes No

PCR: Z D C
 Serog: Z D C

QA Initials: _____
 Date C: _____
 Date R: _____
 Priority: _____

TESTING CRITERIA MET

1. Patient with 2 or more symptoms compatible with Zika virus infection (e.g., fever, rash, joint pain, or conjunctivitis) within 2 weeks of travel to an area with Zika virus transmission (see cdc.gov/zika/spec/index.html for current list)

2. Asymptomatic pregnant woman who has traveled to areas with ongoing Zika virus transmission, within 2–12 weeks after returning from travel.

3. Patient with symptoms of Guillain-Barré syndrome (GBS) within 1 month of travel to an area with Zika virus transmission.

4. Infant born to a woman with positive or inconclusive test results for Zika infection.

5. Infant with microcephaly or intracranial calcifications born to a woman who traveled to an area with Zika virus transmission while pregnant.

6. Patient with compatible illness who does not meet the above testing criteria, but for whom there may be concern for an alternate (e.g., sexual, non-perinatal) mode of transmission.
(Requestor must call the DCHHS Epidemiology division at 214-819-2004 for approval for testing).

PATIENT

*Last name: _____ *First name: _____ Patient ID # / Medical record #: _____
 *Date of birth (MM/DD/YYYY): _____ *Sex: Male Female *Race/Ethnicity: _____
 *Address: _____ *City: _____ *State: _____
 *County: _____ ZIP: _____ *Phone #: _____ Alt. phone #: _____

The DCHHS IRL Laboratory can ONLY accept specimens for testing from residents of the following counties comprising its service area: Collin, Dallas, Fannin, Grayson, Henderson, Hunt, Kaufman, Navarro, Rabun, Rockwall, and Van Zandt. If the patient is an eligible non-Dallas County resident, submitter must obtain prior approval of the respective County or State/regional health department, and this form must be accompanied by documentation of such approval.

SUBMITTER

*Physician / Hospital / Lab / Clinic name: _____ *Contact name: _____
 *Email: _____ *Phone: _____ *Fax #: _____ Pager #: _____
 Address: _____ City: _____ State: _____ ZIP: _____

EPIDEMIOLOGY

*Date Symptom Onset: _____ Symptoms resolved? Yes No

*Symptoms (check all that apply): None Fever Rash Conjunctivitis

Joint pain Guillain-Barré Hematospermia Other (list): _____

*Patient pregnant? No Yes, # weeks gestation: _____

Fetal/infant anomalies: None Unk Microcephaly Intracranial calcifications

Flavivirus Vaccination History

	Yes	No	Unk	Date
Yellow fever vaccine				
Japanese encephalitis				
Tick-borne encephalitis				

TRAVEL HISTORY

***Failure to provide travel history may result in an inability to test or a delay**

Did the patient travel to an area with Zika transmission within 14 days prior to symptom onset? Unk No Yes, countries/cities and dates of travel: _____

If infant, is there a maternal history of travel to an area with Zika transmission? N/A Unknown No Yes, countries/cities and dates of travel: _____

Does the patient's sexual partner have a history of illness consistent with Zika virus disease within 2 weeks of travel to an area with Zika transmission?
 N/A Unknown No Yes, date of symptom onset: _____ AND countries/cities and dates of travel: _____



DALLAS COUNTY HEALTH AND HUMAN SERVICES
Laboratory Response Network

*Patient name: _____ *DOB: _____

SPECIMEN 1

*Contact name for submitting laboratory: _____ *Lab Fax #: _____ *Lab Phone: _____
 *Date of Collection (MM/DD/YYYY): _____ *Time of collection: _____ *Time of centrifugation: _____
 *Specimen Source: Serum Urine Amniotic Fluid Semen Saliva CSF Other: _____

DCHHS PRELIMINARY LABORATORY REPORT (DO NOT write below)

NOTE: This test is for surveillance and epidemiological purposes only. This is a non-FDA approved assay. Negative results do not preclude Zika virus infection.

ZIKA PCR DATE: _____ RESULTS: No Zika RNA detected Zika RNA detected Not performed Unsatisfactory

CHIKV PCR DATE: _____ RESULTS: No CHIKV RNA detected CHIKV RNA detected Not performed Unsatisfactory

DENGUE PCR DATE: _____ RESULTS: No Dengue RNA detected Dengue RNA detected Not performed Unsatisfactory

Date specimen received: _____ Cold Frozen Room temperature Date referred to CDC/DSHS: _____

CDC/DSHS/COMMERCIAL LABORATORY REPORT (DO NOT write below)

Test	Lab Name	Date Reported	Result	Comments/Interpretation
Zika PCR				
Zika IgM/IgG				
Zika PRNT				
CHIKV PCR				
CHIKV IgM/IgG				
CHIKV PRNT				
Dengue PCR				
Dengue IgM/IgG				
Dengue PRNT				

SPECIMEN 2

*Date of Collection (MM/DD/YYYY): _____ *Time of collection: _____ *Time of centrifugation: _____
 *Specimen Source: Serum Urine Amniotic Fluid Semen Saliva CSF Other: _____

DCHHS PRELIMINARY LABORATORY REPORT (DO NOT write below)

NOTE: This test is for surveillance and epidemiological purposes only. This is a non-FDA approved assay. Negative results do not preclude Zika virus infection.

ZIKA PCR DATE: _____ RESULTS: No Zika RNA detected Zika RNA detected Not performed Unsatisfactory

CHIKV PCR DATE: _____ RESULTS: No CHIKV RNA detected CHIKV RNA detected Not performed Unsatisfactory

DENGUE PCR DATE: _____ RESULTS: No Dengue RNA detected Dengue RNA detected Not performed Unsatisfactory

Date specimen received: _____ Cold Frozen Room temperature Date referred to CDC/DSHS: _____

CDC/DSHS/COMMERCIAL LABORATORY REPORT (DO NOT write below)

Test	Lab Name	Date Reported	Result	Comments/Interpretation
Zika PCR				
Zika IgM/IgG				
Zika PRNT				
CHIKV PCR				
CHIKV IgM/IgG				
CHIKV PRNT				
Dengue PCR				
Dengue IgM/IgG				
Dengue PRNT				

Zika Virus Submission Instructions for Zika Virus Testing



DCHHS Submission Instructions for Zika Virus Testing

Interim Criteria as of February 5, 2016

1. Criteria for Zika Virus Testing Approval

- At this time (2/5/2016), all PCR and serologic testing for Zika virus in Texas is being referred to CDC. The DCHHS laboratory will have capacity to begin conducting PCR testing for Zika virus on 2/15/16. Prioritization of PCR testing will be dependent upon acuity of symptom onset.
- Patients must meet epidemiologic testing criteria prior to approval for testing. To discuss testing, clinicians should contact the DCHHS Epidemiology division at 214-819-2004 or 214-677-7899 (on-call 24/7) and complete the required [DCHHS Zika Virus Clinical Specimen Submission Form](#).¹
- At this time, testing criteria includes:
 - Any patient with 2 or more symptoms compatible with Zika virus infection (e.g., fever, rash, joint pain, or conjunctivitis) within 2 weeks of travel to an area with Zika virus transmission.²
 - Any asymptomatic pregnant woman who has traveled to areas with ongoing Zika virus transmission, within 2–12 weeks after returning to travel.³
 - Any patient with symptoms of Guillain-Barré syndrome (GBS) within 1 month of travel to an area with Zika virus transmission.
 - Infants born to women with positive or inconclusive test results for Zika infection.⁴
 - Infants with microcephaly or intracranial calcifications born to women who have traveled to an area with Zika virus transmission while pregnant.⁴
 - Patients with compatible illness who do not meet above testing criteria, but for whom there may be concern for alternate (e.g., sexual, non-perinatal) modes of transmission should be discussed with DCHHS epidemiology division for case-by-case evaluation and determination of approval for testing.⁵
- CDC recommends that diagnostic testing for dengue and chikungunya be considered in patients with possible Zika virus infection who have traveled within the previous 2 weeks to an area with ongoing transmission.⁶ Testing for dengue and CHIKV is available from commercial laboratories.
- The DCHHS LRN Laboratory can only accept specimens for PCR results from residents of the following counties comprising its service area: Collin, Dallas, Ellis, Fannin, Grayson, Henderson, Hunt, Kaufman, Navarro, Rains, Rockwall, and VanZant.

2. Specimen Collection and Types Accepted

Serum:

- Collect at least 5.0 mL of blood in a red top blood collection tube and centrifuge within 2 hours from time of collection, to separate the serum from the red blood cells. Transfer the serum from the red top tube into a serum transport tube with screw cap. Whole blood will not be accepted.
- OR Collect at least 5.0 mL of blood in a serum separator tube (e.g., SST, gold top, tiger top) and centrifuge within 2 hours from time of collection to separate serum from the red blood cells. If the specimen will be received at the laboratory more than 24 hours after collection, transfer the serum into a serum transport tube. DO NOT FREEZE the serum separator tube for shipping.

¹ DCHHS Zika Virus Clinical Specimen Submission Form: http://www.dallascounty.org/department/hhs/documents/DCHHS_Zika_SubmissionForm_020116.pdf

² CDC Areas with Zika Transmission: <http://www.cdc.gov/zika/geo/index.html>

³ CDC MMWR, Interim Guidelines for Pregnant Women: <http://www.cdc.gov/mmwr/volumes/65/wr/mm6505a2er.htm>

⁴ CDC MMWR, Interim Guidelines for Infants: <http://www.cdc.gov/mmwr/volumes/65/wr/mm6503a3.htm>

⁵ CDC COCA Call: http://emergency.cdc.gov/coca/calls/2016/callinfo_012616.asp

⁶ CDC Updated Diagnostic Testing for Zika: <http://www.cdc.gov/zika/pdfs/denchiikvzika-testing-algorithm.pdf>



Other Specimen Types:

- Urine: collect at least 3 mL urine in a sterile urine collection cup and screw lid tightly.
- Other specimens (e.g., saliva, amniotic fluid, semen) must be discussed with DCHHS Epidemiology for approval, collection specifications, and coordination of submission.

3. Criteria for Specimen Handling

- All tubes must be labeled with: patient name, date of birth, source, and date/time of collection.
- All specimens should be double-bagged in a biohazard bag and must be accompanied by a completed printed copy of the [DCHHS Zika Clinical Specimen Submission Form](#)¹ placed in the outer pouch of the biohazard envelope.

4. Specimen Transport

- Approval of the DCHHS Epidemiology division is required before a specimen can be sent to DCHHS for testing. Please consult with DCHHS Epidemiology at 214-819-2004 or 214-677-7899 (on-call 24/7) and fax a copy of the completed [DCHHS Zika Clinical Specimen Submission Form](#)¹ to 214-819-1933.
- All healthcare facilities must arrange for transport of specimens from their facility to DCHHS; DCHHS will not pick up specimens from any submitters. Facilities outside of Dallas County should contact their respective county or regional health department for case reporting and approval, prior to specimen submission to the DCHHS LRN Laboratory.
- Refrigerate serum and urine at 4°C and ship on cold packs within 24 hours of collection. After 24 hours of collection, serum and urine should be frozen at -70°C and shipped on dry ice.
- Follow packing and shipping instructions for Category B, Biological Substances (see <https://www.iata.org/whatwedo/cargo/dgr/Documents/packing-instruction-650-DGR56-en.pdf> for instructions).
- Ship according to IATA (International Air Transport Association) guidelines using overnight courier to arrive during business hours Monday–Friday, 8:00 AM–4:30 PM.
- Specimens delivered by same-day courier services will also be accepted.

DCHHS LRN Shipping and Delivery Address:

Dallas County Health Laboratory
2377 N. Stemmons Fwy
Basement Suite 003
Dallas, TX 75207

Laboratory: 972-692-2762
Epidemiology: 214-819-2004 (214-677-7899 after hours)



Zika Virus Transmission

- While sexual transmission of Zika virus is possible, it is primarily transmitted to people through the bite of an infected *Aedes* species mosquito.
- Zika virus can be passed from mother to fetus during pregnancy.
- Mosquitoes become infected when they feed on a person already infected with the virus.
- Infected mosquitoes can then spread the virus to other people through bites.

Zika Virus Symptoms

- About 1 in 5 people infected with Zika virus become ill (i.e., develop Zika).
- The most common symptoms of Zika virus are fever, rash, joint pain, and conjunctivitis (red eyes).
- Other common symptoms include muscle pain and headache.
- The illness is usually mild with symptoms lasting for several days to a week.
- Severe disease requiring hospitalization is uncommon.
- Deaths are rare.

Zika Virus Diagnosis/Treatment

- Individuals with symptoms should see a healthcare provider if they visited an area where Zika virus is present or had sexual contact with a person who traveled to an area where Zika virus is present.
- There is no specific medication available to treat Zika virus and there is not a vaccine. Treat the symptoms:
 - Get plenty of rest.
 - Drink fluids to prevent dehydration.
 - Take medicines, such as acetaminophen or paracetamol, to relieve fever and pain.
 - Aspirin and other non-steroidal anti-inflammatory drugs (NSAIDs), like ibuprofen and naproxen, should be avoided until dengue can be ruled out to reduce the risk of hemorrhage. If you are taking medicine for another medical condition, talk to your healthcare provider before taking additional medication.
- Aspirin and other non-steroidal anti-inflammatory drugs (NSAIDs), like ibuprofen and naproxen, should be avoided until dengue can be ruled out to reduce the risk of hemorrhage. If you are taking medicine for another medical condition, talk to your healthcare provider before taking additional medication.

Zika Virus Precautions/Prevention

FOR EVERYONE

- If you have Zika virus, avoid mosquito bites for the first week of your illness.
 - During the first week of infection, Zika virus can be found in the blood and passed from an infected person to another mosquito through mosquito bites.
 - An infected mosquito can then spread the virus to other people.
- The best way to avoid Zika virus is to avoid mosquito bites and sexual contact with a person who has Zika virus.
- Everyone should use the 4Ds to reduce the chance of being bitten by a mosquito.
 - DEET All Day, Every Day: Whenever you're outside, use insect repellents that contain DEET or other EPA approved repellents and follow instructions.
 - DRESS: Wear long, loose, and light-colored clothing outside.
 - DRAIN: Remove all standing water in and around your home.
 - DUSK & DAWN: Limit outdoor activities during dusk and dawn hours when mosquitoes are most active.

Zika Virus Precautions/Prevention ¹¹

FOR TRAVELERS, SEXUAL PARTNERS

- Travelers can protect themselves further by doing the following:
 - Choose a hotel or lodging with air conditioning or screens on windows or doors.
 - Sleep under a mosquito bed net if you are outside or in a room that is not well-screened.
- Sexual partners can protect each other by abstaining from sex or by using condoms consistently and correctly during sex.

Zika Virus Precautions/Prevention

FOR PREGNANT WOMEN, WOMEN PLANNING PREGNANCY

- Pregnant women and women trying to get pregnant can protect themselves further by taking the following precautions:
 - Pregnant women in any trimester should consider postponing travel to the areas where Zika virus transmission is ongoing.
 - Pregnant women who do travel to one of these areas should talk to their doctor or other healthcare provider first and strictly follow steps to avoid mosquito bites during the trip.
 - Pregnant women should discuss their male partner's potential exposures to mosquitoes and history of Zika-like illness.
 - Women trying to become pregnant or who are thinking about becoming pregnant should consult with their healthcare provider before traveling to these areas and strictly follow steps to prevent mosquito bites during the trip.

Countries and Territories with Active Zika Transmission



Countries and Territories with Active Zika Transmission

Americas

- Barbados
- Bolivia
- Brazil
- Colombia
- Commonwealth of Puerto Rico, US territory
- Costa Rica
- Curacao
- Dominican Republic
- Ecuador
- El Salvador
- French Guiana
- Guadeloupe
- Guatemala
- Guyana
- Haiti
- Honduras
- Jamaica
- Martinique
- Mexico
- Nicaragua
- Panama
- Paraguay
- Saint Martin
- Suriname
- U.S. Virgin Islands
- Venezuela

Oceania/Pacific Islands

- American Samoa
- Samoa
- Tonga

Africa

- Cape Verde



DCHHS

Safe families, healthy lives.

Dallas County Health and Human Services

2377 N. Stemmons Freeway

Dallas, Texas 75207

214-819-2100

www.dallascounty.org/hhs

Zachary Thompson, Director

Dr. Christopher Perkins, Medical Director/Health Authority

Memorandum



CITY OF DALLAS

DATE February 12, 2016

TO The Honorable Mayor and Members of the City Council

SUBJECT Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel Update

On Wednesday, February 17, 2016, you will be briefed on the Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel project. The briefing materials are attached for your review.

Please feel free to contact me if you have any questions or concerns.

A handwritten signature in black ink, appearing to read 'Mark McDaniel'.

Mark McDaniel
Assistant City Manager

c: A.C. Gonzalez, City Manager
Warren M.S. Ernst, City Attorney
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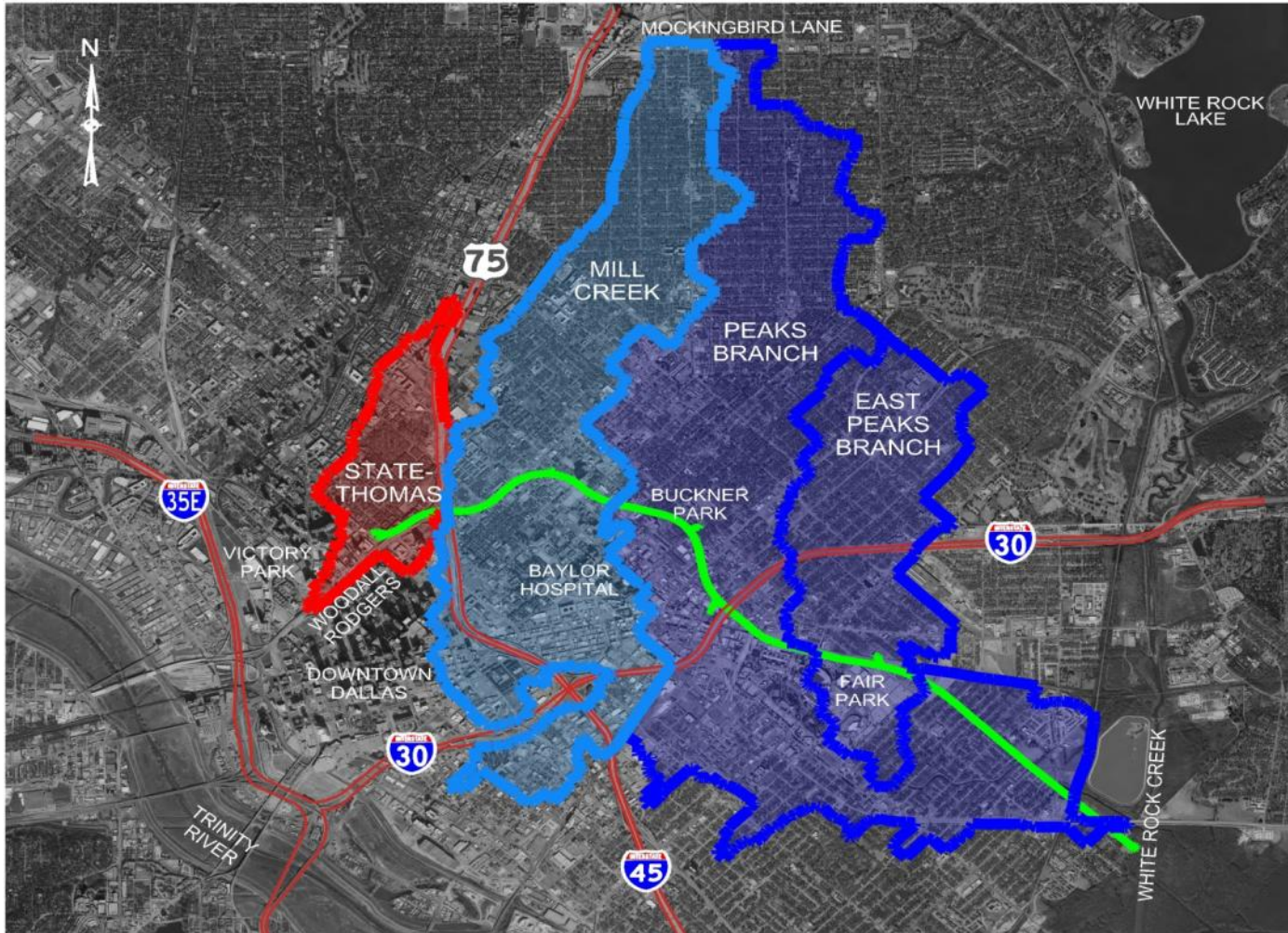
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Elsa Cantu, Assistant to the City Manager – Mayor & Council

Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel Update

**City Council Briefing
February 17, 2016**



Mill Creek, Peaks Branch and State-Thomas Drainage Areas



Basin Characteristics

■ Basin Area

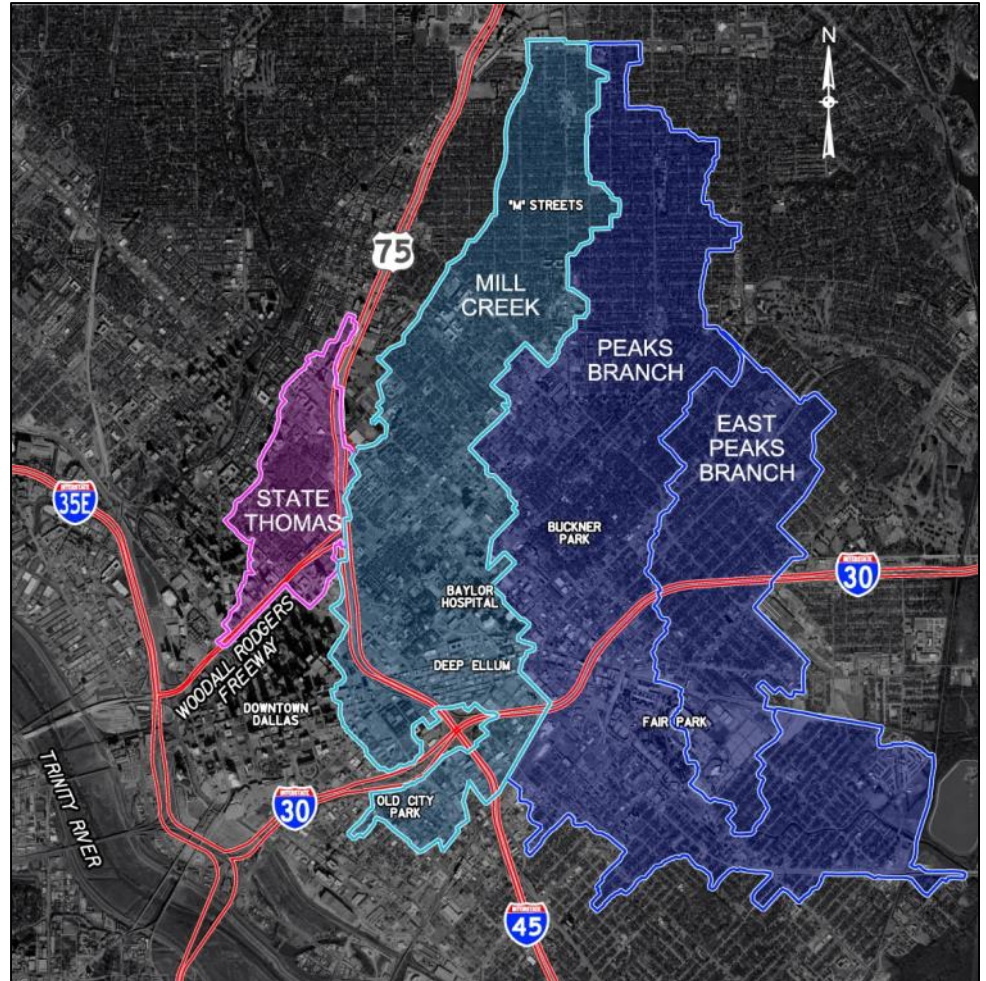
- State-Thomas – 450 acres
- Mill Creek – 2,200 acres
- Peaks Branch – 3,100 acres
- East Peaks – 1,100 acres

■ Land Uses

- Upper Basin – Residential
- Lower Basin – Commercial

■ What's in these basins?

- Old City Park
- Deep Ellum
- Fair Park
- IH-30
- "M" Streets
- Baylor Hospital



Mill Creek and Peaks Branch History

- Underground Storm Sewer Construction - 1930s
- May 1995 Flood
- March 2006 Flood
- September 2007 Flood



May 1995 Flood

Dallas Morning News Front Page May 7, 1995

- Fair Park
- Old City Park
- Flooding businesses and homes
- Baylor Emergency Room closed - flood damage \$5M
- IH-30 closed due to high water

16 deaths blamed on storm



4 missing after floods; 100 hurt

By Randy Lee Loftis and Nora López
Staff Writers of The Dallas Morning News

The stunning violence of the latest spring storm to slam through the Dallas area became clear Saturday. At least 16 people were dead and as much as \$600 million worth of property damaged after Friday night's rampage.

Among the victims of one of the area's deadliest, most destructive storms in history were five members of an Oak Cliff family who drowned when floodwaters washed away their car.

At least seven people drowned in other flooded areas. A lightning-caused fire killed a Dallas woman, and a lightning strike killed an Irving boy. Late Saturday, at least four people were missing and feared dead.

Late Saturday, searchers continued going through a Please see 16 DEATHS on Page 29A.

911 response times criticized

By Nora López and Jason Suckles
Staff Writers of The Dallas Morning News

During Friday's devastating rains and hail, hundreds of motorists were stranded in city streets submerged under several feet of water. Roads collapsed under the strain of heavy rain. Families watched in horror as loved ones were swept away in storm drains. Nearly all turned to 911 for help. Many times, all they got was a busy signal.

City officials said the demand for city services was so great late Friday that the calls simply overloaded the 911 system, resulting in busy signals and delayed response times of up to an hour.

"We practice. We train. We study. And we prepare Please see CALLERS on Page 29A.

The Dallas Morning News Michael Stewart

Paul Griffin on Saturday examines some of the damage inflicted on cars at Fair Park during Friday's storm.

Lives lost, families torn

Storm victims from all walks of life, neighborhoods

By Bill Minutaglio and Eric Garcia
Staff Writers of The Dallas Morning News

The marauding storm knew no boundaries when it claimed its victims.

There was the elderly woman who quietly cared for the animals

in her neighborhood. The teacher who had proudly posed for a recent photo with her young students. The family of five swept away as they headed for a restaurant.

One woman was saved from the flooding — only to be engulfed by Please see VICTIMS on Page 29A.

NORTH TEXAS STORMS

■ Storm makeup. 28A	■ Closings. 32A
■ Worst storms. 28A	■ TV coverage. 32A
■ The damage. 28A	■ Effect on voting. 32A
■ How to help. 28A	■ Drainage woes. 33A
■ Vignettes. 30A	■ Fair Park. 33A
■ FW's damage. 30A	■ Driving tips. 33A
■ Business impact. 32A	■ Weather. 24B

March 2006 Flood



- Widespread flooding throughout Dallas
- March 19th rainfall totals as high as 9.8" in Old East Dallas
- Extensive street, structure and vehicle flooding in East Dallas

Mill Creek Flooding – March 2006



Monticello Avenue – West of Greenville Avenue

Peaks Branch Flooding At Buckner Park - March 2006

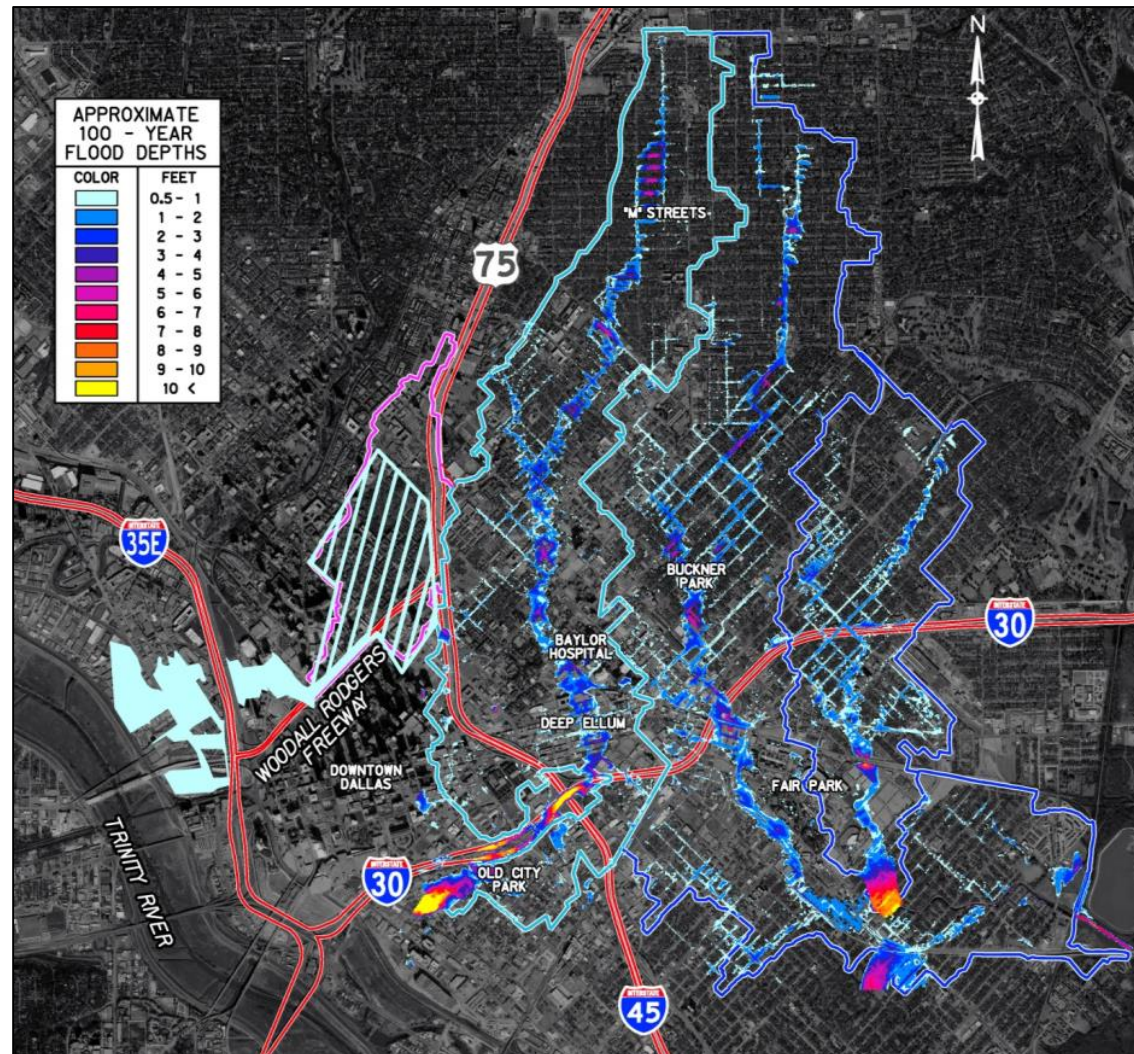


Worth Street Flooding in front of the Zaragoza Middle School

I-30 Flooding – March 2006

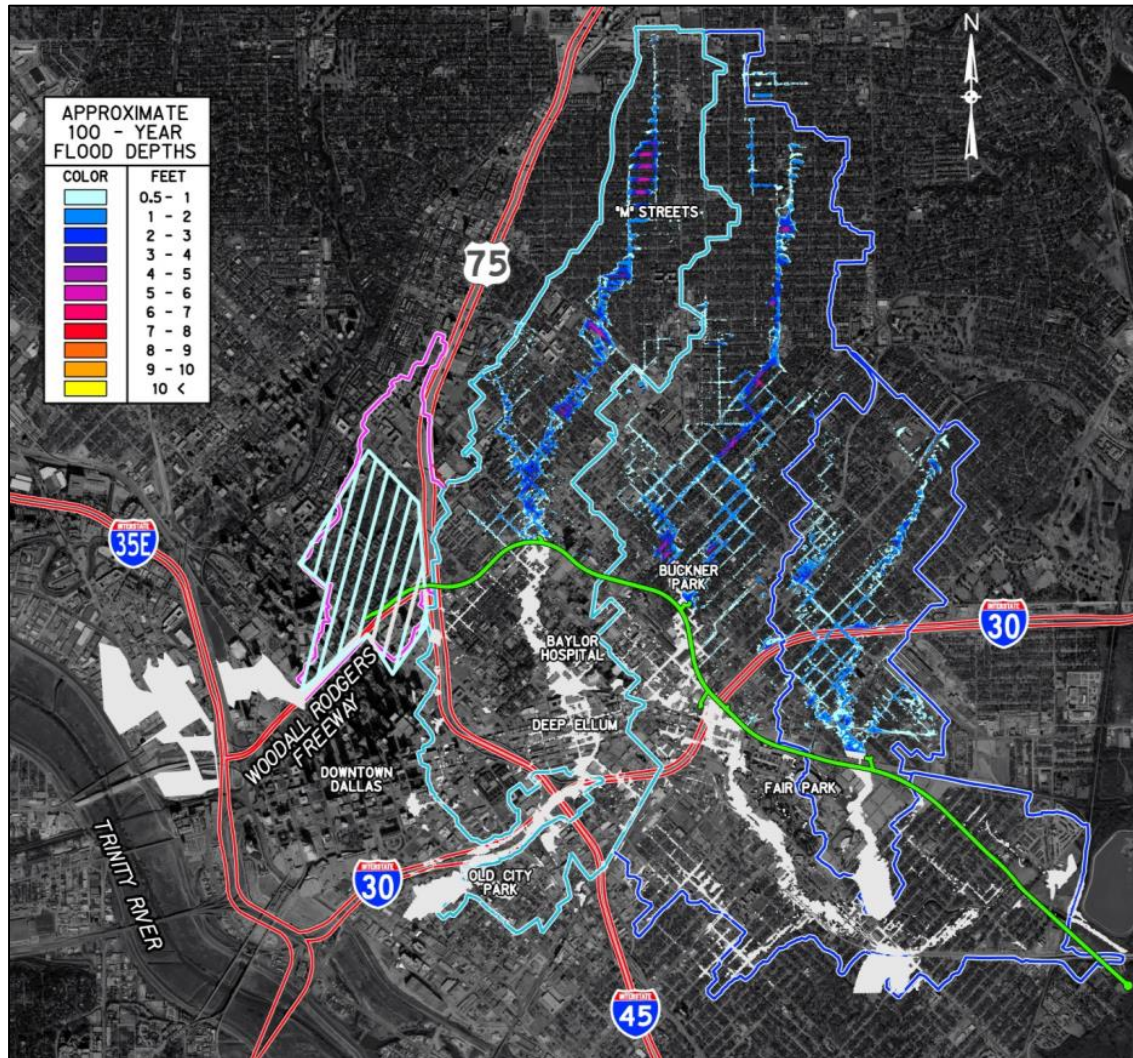


Mill Creek, Peaks Branch and State-Thomas Watersheds – Areas Currently Subject to 100-Year Flooding

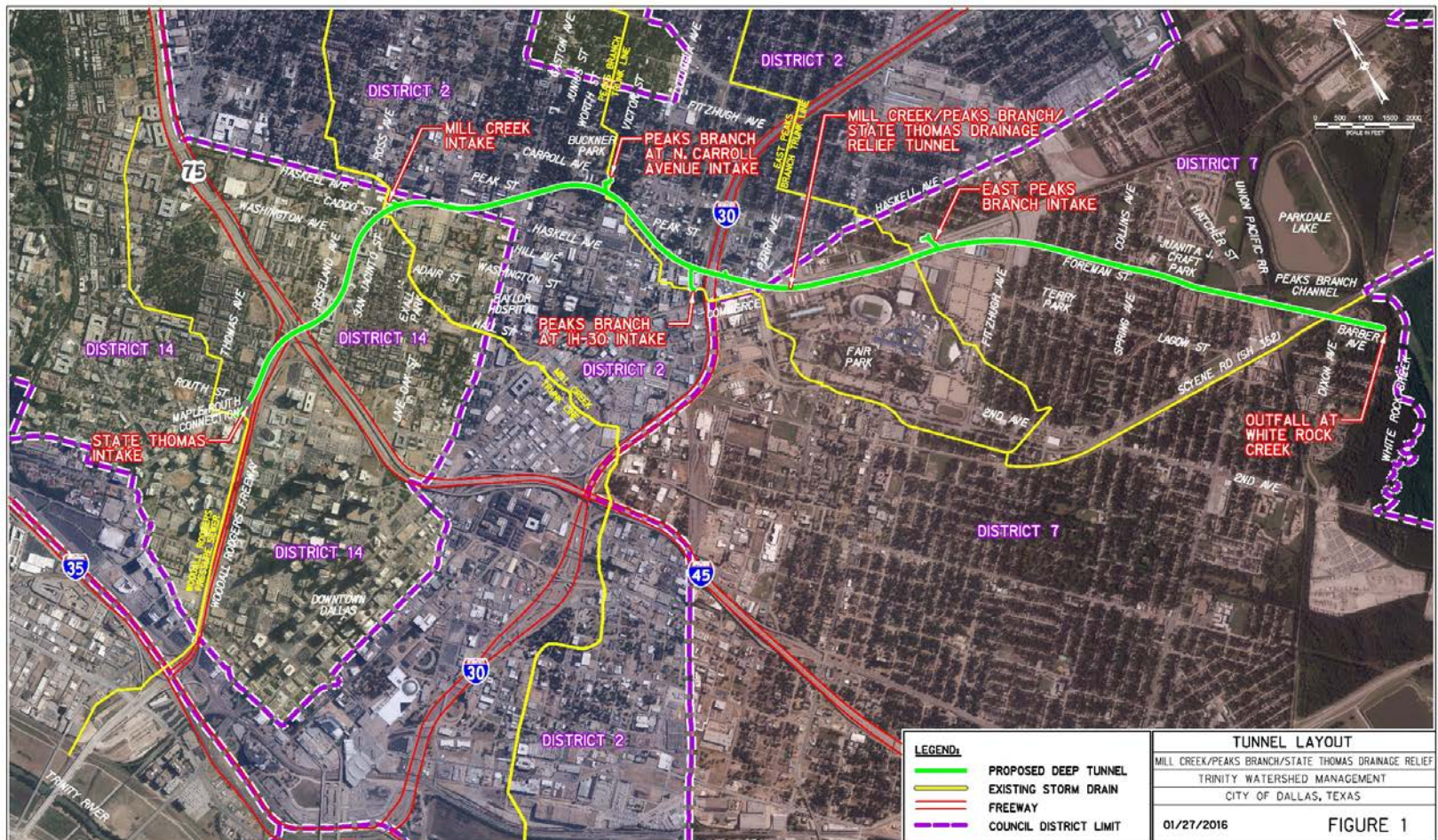


After Drainage Tunnel is Constructed – Areas Subject to 100-Year Flooding

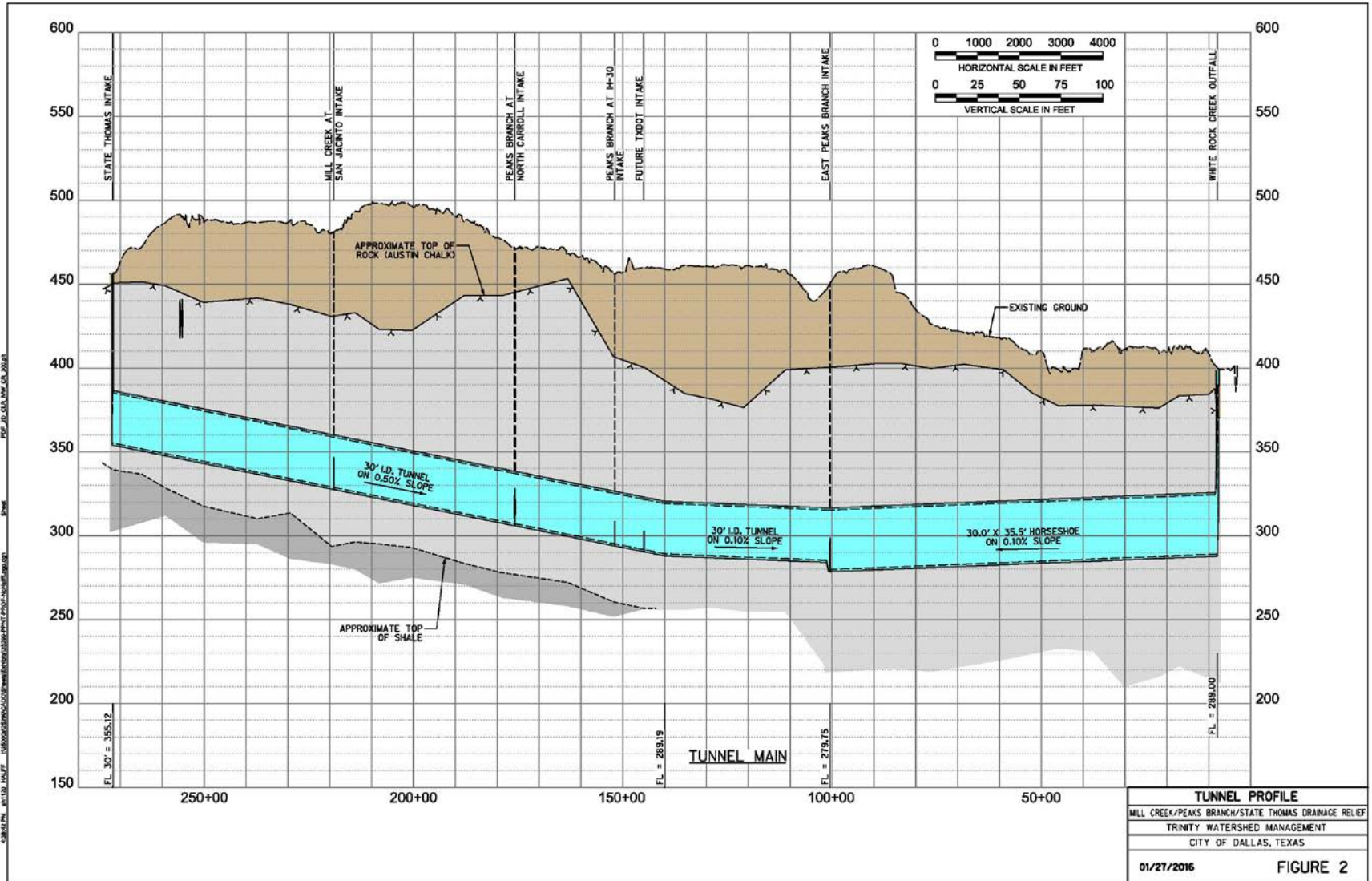
Note:
Areas in gray
are removed
from 100-yr
flooding



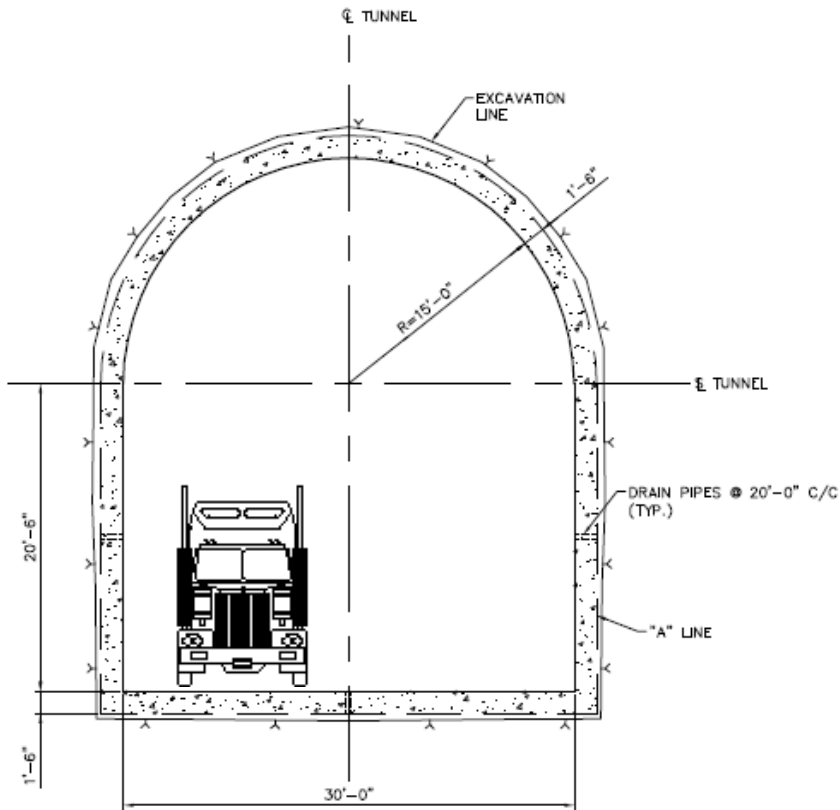
Mill Creek / Peaks Branch / State-Thomas Drainage Tunnel



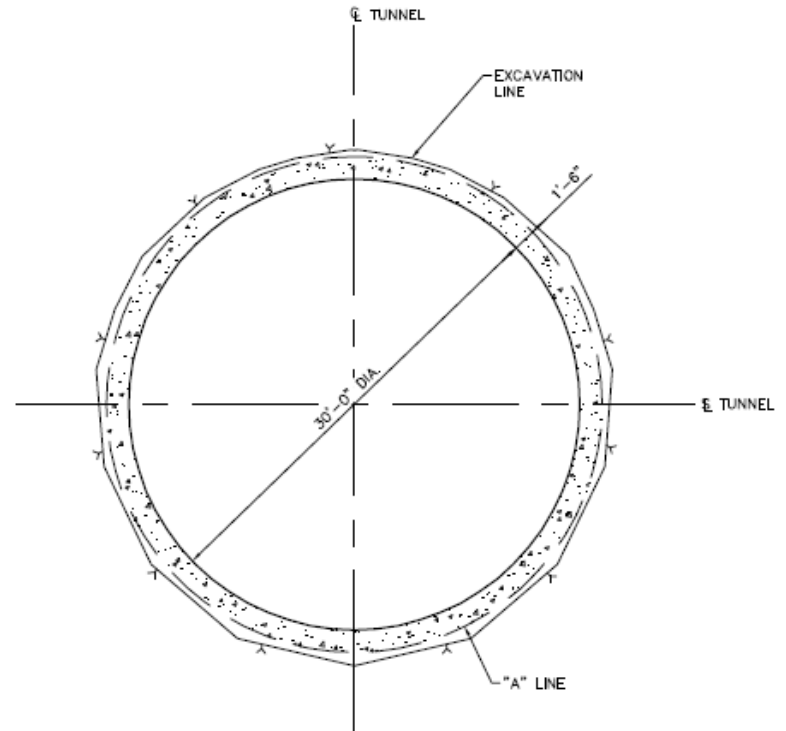
Tunnel Profile



Tunnel Sections



30'x35.5' HORSESHOE
MAIN TUNNEL SECTION
OUTFALL TO SITE A
(2 MILES)



30' CIRCULAR
MAIN TUNNEL SECTION
SITE A TO END
(3 MILES)

Tunnel Boring Machine (TBM)



Project Information

- Deep Tunnel
 - Length – 5 miles
 - Diameter – 30 feet
 - Depth – 70 to 150 feet
- Five Intake Sites
 - Drop Structures
 - Surface Collection Systems
- Tunnel Outfall at White Rock Creek
- Dewatering Station to drain tunnel for maintenance



Project Schedule

- Began Design June 2007
- Began Right-of-Way Acquisition January 2012
- Completed Design August 2015
- Advertised for Bids September 2015
- Opened Bids December 2015

Project Funding

■ 2006 Bond Program	\$100,400,000
■ Mill Creek Phase I	\$53,800,000
■ Peaks Branch Phase I	\$22,300,000
■ Peaks Branch Phase II	\$12,600,000
■ State-Thomas Drainage	\$11,700,000
■ 2012 Bond Program	\$218,600,000
■ Total Funding	\$319,000,000

Project Costs

- Design and ROW Costs \$40,300,000
- Construction Management \$17,200,000
- Other Project Costs \$5,600,000
- Construction Costs
 - *City advertised and received bids on December 18, 2015*
 - *Award to be made to the lowest, most responsible bidder*
 - *Total construction costs range from -*
 \$189,700,000 to \$281,450,000
- Total Project Costs
 \$252,800,000 to \$344,550,000

Schedule Forward

- Council consideration of construction award April/May 2016
- Begin Construction May/June 2016
 - Begin Outfall Shaft Excavation May 2016
 - Begin Tunnel Excavation June 2017
 - Begin Surface Improvements May 2018
- Complete Construction May 2021

Memorandum



DATE February 12, 2016
TO The Honorable Mayor and Members of the City Council
SUBJECT **Housing Policy = School Policy Briefing**

On Wednesday, February 17, 2016, the City Council will be briefed by Representatives from the Dallas Independent School District on the Housing Policy = School Policy. The briefing materials are attached for your review.

Please let me know if you have any questions or need additional information.

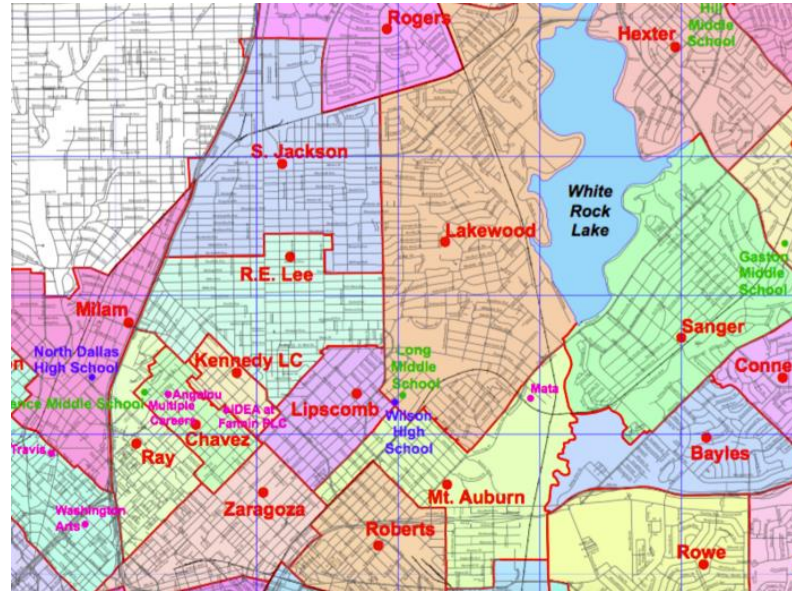


Alan E. Sims
Chief of Neighborhood Plus

Attachments

C: A.C. Gonzalez, City Manager
Warren M.S. Ernst, City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
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Housing Policy = School Policy



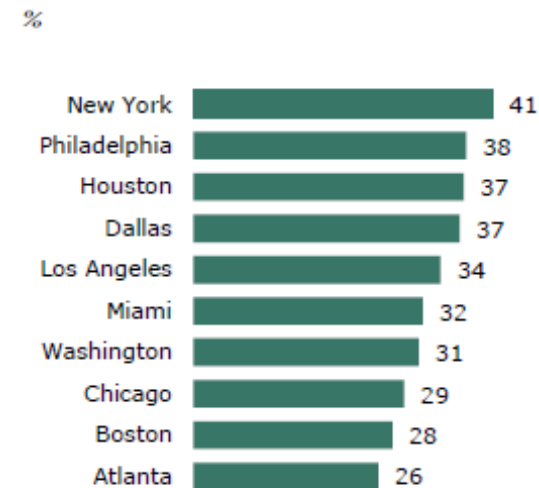
Mike Koprowski
Chief of Transformation & Innovation
Dallas ISD
February 17, 2016

Refresher

Neighborhood Segregation + Attendance Boundaries = School Segregation

- **School segregation is detrimental for student outcomes (half-century of data)**
- **Economically diverse schools are better for all students**
 - High-poverty schools can be successful, but the challenges are more weighty
- **School districts can't wait for neighborhood integration; instead, creative enrollment policies are needed**
 - Transformation Schools
 - 1) Transportation provided
 - 2) Attractive instructional model
 - 3) Open enrollment with weighted lotteries

Share of Lower-Income Households Residing in Majority Lower-Income Census Tract, 10 Largest Metros, 2010

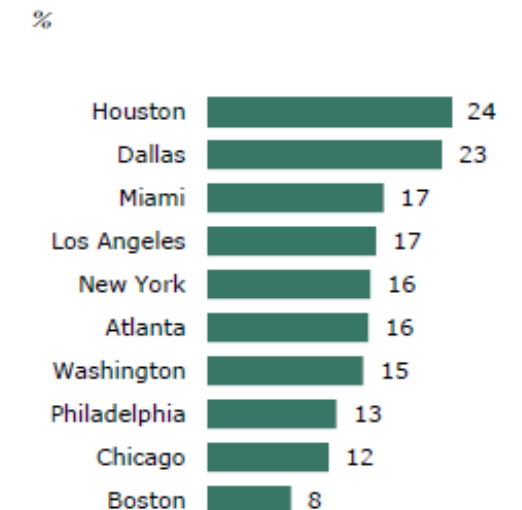


Notes: The geographic area refers to the entire metropolitan area, not just the city. So, for example, New York refers to the three-state area included in the New York metro area, home to 19 million people in 2010.

Source: Pew Research Center tabulations of 2006-2010 American Community Survey (ACS) 5-year file

PEW RESEARCH CENTER

Share of Upper-Income Households Residing in Majority Upper-Income Census Tract, 10 Largest Metros, 2010



Notes: The geographic area refers to the entire metropolitan area, not just the city. So, for example, New York refers to the three-state area included in the New York metro area, home to 19 million people in 2010.

Source: Pew Research Center tabulations of 2006-2010 American Community Survey (ACS) 5-year file.

PEW RESEARCH CENTER

Solar Preparatory School for Girls

- Serious attempt at socioeconomic (SES) integration
- K-8 single gender STEAM school
- 50/50 weighted admissions lottery; no admissions requirements; open enrollment; transportation
- Create a proof point
- Also a protection against the downsides of gentrification



A Strategy to Improve Student Achievement

- **SES integration is an actual strategy to improve achievement for low-income students**
 - Same as teacher quality, principal quality, better instruction, extended learning time, tutoring, etc.
- **Peer Effect; Teacher Quality; Social Capital**
- **We've known it for a while...**



School Desegregation

- **Major government intervention**
- **Achievement gap narrowest at height of desegregation**
 - NAEP Reading, 1971 – 53 point gap; Narrowed to 20 points by 1988
- **Early 90s – courts begin to dismantle desegregation plans; achievement gap climbs to 26 points in 2012**
- **Schools as segregated today as in the late 1960s**
- **Rucker Johnson (2011)**
 - National longitudinal study from childhood to adulthood



Findings: Effects of School Desegregation

- Higher graduation rates for blacks; no effect for whites
- Educational gaps narrowed SIGNIFICANTLY for blacks; no effect for whites
- Lower incarceration rates for blacks; no effect for whites
- Greater career outcomes/earnings for blacks; no effect for whites
- Improved health (on average 7 years younger)
- Generational impact (their children)
- Overall, substantial reductions in adult poverty
- Dosage effect - The more years of exposure to integrated schools, the better outcomes
- Johnson found that deseg played the dominant role
- Other studies found that white students attending integrated schools were more likely to live in integrated neighborhoods as grown-ups and to send their own kids to racially integrated schools
- Desegregation made majority of the students who attended these schools less racially prejudiced

Why?

- **More to do with socioeconomic integration**
 - Peer effect; teacher quality; social capital
- **Desegregation is the only national intervention that has ever substantially narrowed the achievement gap**

Parents Involved vs. Seattle

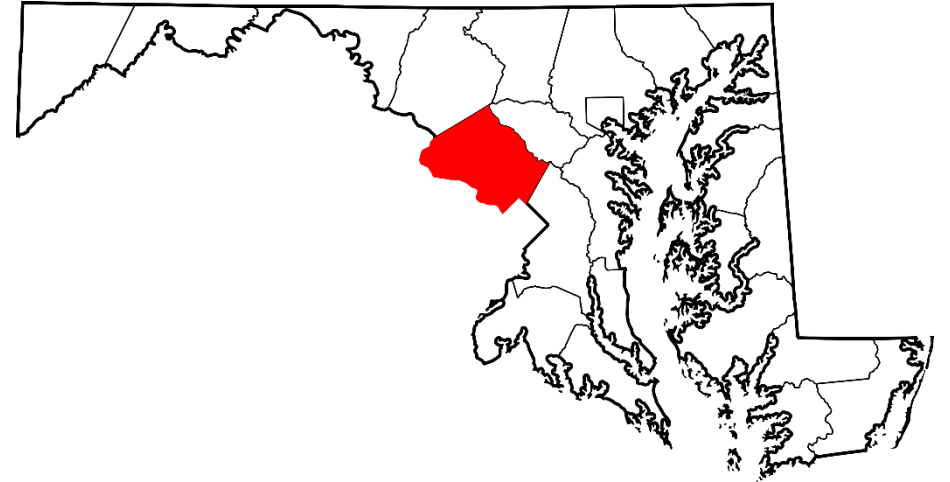
- **Courts left, but several districts continued to look at race in school assignments to avoid re-segregation**
 - Feared that housing patterns would take over again
- ***Parents Involved (2007)*: race cannot be used as a factor in K-12 admissions**
- **Scholars and some districts began to advocate socioeconomic classifications instead of racial classifications**

80 districts nationally

- **SES instead of race**
- **Voluntary instead of compulsory (i.e., Public School Choice)**
- **80 districts nationally have explicitly pursued SES-based enrollment policies (i.e., Raleigh-Durham, NC, Louisville, KY, Cambridge, MA)**
- **Current Events:**
 - NYC: Chancellor allows 7 schools to establish SES-based admissions policies
 - Charlotte-Mecklenberg: Board revisiting school assignment plan
 - St. Paul and Minneapolis: Civil rights attorneys suing, claiming that attendance boundaries place minority and poor children in certain schools while others have mostly white and wealthy children
- **Richard Kahlenberg** – “the only known educational intervention known to have a greater return on investment is very high-quality early childhood education”

Here's what can happen if the city promotes mixed-income neighborhoods...

- Montgomery County, MD
- The ultimate showcase of how housing policy is school policy



Montgomery County, MD

- 1970s – began mixed-income housing program (scattered-site public housing)
- After 7 years, low-income children in the economically mixed schools performed 8 percentage points higher on math tests than their low-income peers attending the higher-poverty schools - even though the county had put extra resources into the high-poverty schools (~\$2,000 more per-pupil)
- Flips conventional wisdom on its head
- Housing policy IS school policy
 - Decisions about housing greatly impact student outcomes
 - That relationship is not often discussed publicly



So Powerful, So Neglected

- **Education advocates on both sides of the political aisle are increasingly supportive of SES Diversity**
- **SES Diversity is the most powerful but most neglected school-reform tool**
- **We must improve high-poverty schools while simultaneously reducing their prevalence in the first place**
 - Where there are opportunities to create economically mixed schools, we should capitalize on it

So Powerful, So Neglected

- **John King:** *“Research shows that one of the best things we can do for all children—black or white, rich or poor—is give them a chance to attend strong, socioeconomically diverse schools. We should support innovative, voluntary locally-driven efforts to promote socioeconomic diversity in schools.”*
- **Richard Kahlenberg:** *“Most of the focus is on fixing high-poverty schools and accepting that our schools are going to be racially and economically segregated. We don’t have to accept segregation as inevitable and should look at creative, non-coercive ways, to desegregate our public schools.”*
- **Thurgood Marshall:** *“Unless our children begin to learn together, there is little hope that our people will ever learn to live together.”*



Great Timing

- Neighborhood Plus (alleviate poverty; attract and retain middle class)
- Public School Choice (SES Diversity enrollment goals)
- Bond program (new Transformation Schools slated; opens door for more creative, open enrollment procedures)
- Affordable housing discussions at City