




# Welcome





## North Lake Shore Drive Public Meeting

August 2013



## Purpose of Meeting

- Present an overview of study process.
- Present a summary of existing conditions.
- Solicit input regarding issues and concerns.



## Project Description

### Grand Avenue to Hollywood Avenue

- 11 neighborhoods in 6 wards
- 7 miles of roadway
- 22 bridges and tunnels
- 12 junctions



## History of Lake Shore Drive & Lincoln Park



Photos courtesy of the Chicago Park District Special Collection



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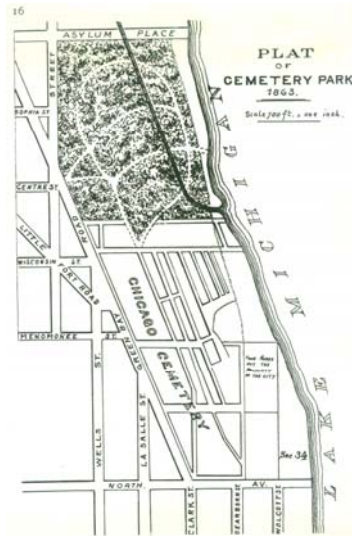
## History of Lake Shore Drive & Lincoln Park



Photos courtesy of the Chicago Park District Special Collection



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Photos courtesy of the Chicago Park District Special Collection



## History of Lake Shore Drive & Lincoln Park




01-108)(7-6-36-2P)(12-1-000) (LINCOLN PARK EXTENSION - W.P.A.

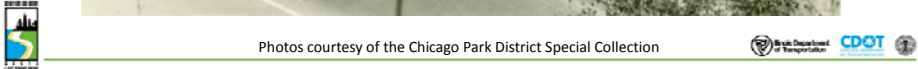
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## History of Lake Shore Drive & Lincoln Park



Photos courtesy of the Chicago Park District Special Collection



 History of Lake Shore Drive & Lincoln Park



Oak Street Curve



Photos courtesy of the Chicago Park District Special Collection



 History of Lake Shore Drive & Lincoln Park



Oak Street Curve



Photos courtesy of the Chicago Park District Special Collection



History of Lake Shore Drive & Lincoln Park



Belmont Avenue

Photos courtesy of the Chicago Park District Special Collection



History of Lake Shore Drive & Lincoln Park



Belmont Avenue

Photos courtesy of the Chicago Park District Special Collection



 History of Lake Shore Drive & Lincoln Park



Wilson Avenue, Lawrence Avenue, Foster Avenue

Photos courtesy of the Chicago Park District Special Collection



 History of Lake Shore Drive & Lincoln Park



Wilson Avenue, Lawrence Avenue, Foster Avenue

Photos courtesy of the Chicago Park District Special Collection





## History of Lake Shore Drive & Lincoln Park



MATTHEW BRODERICK  
**FERRIS BUELLER'S DAY OFF**  
BUELLER... BUELLER... EDITION



**ER**  
WEEKDAYS AT 10am/9c  
TNT



JULIA ROBERTS  
**MY BEST FRIEND'S WEDDING**



kanYeWest  
THE LIFE OF PABLO



**FALL OUT BOY**

"Lake Shore Drive" by Aliotta-Haynes-Jeremiah




## Lincoln Park Today

- One of the crown jewels of Chicago's park system.
- Listed on the *National Register of Historic Places*.
- Enjoyed by millions of local and regional visitors per year.
- A chain of local park spaces heavily used by residents.








## Lake Shore Drive Today

- Affords one of urban America's most iconic views of a world class city and lakefront park.
- Critical traffic artery designated as U.S. Route 41.
- Under IDOT Jurisdiction.
- Trucks are prohibited.






## Existing Conditions - Traffic



**NLSD is a critical traffic artery**  
Travel Demand = 70,000 to 155,000 vpd.


**Significant traffic bottlenecks**

- Chicago Avenue
- LaSalle Drive
- Fullerton Parkway
- Belmont Avenue
- Irving Park Road






## Existing Conditions - Safety

- **5-Year crash history:**
  - 5,800 crashes
  - **17 fatal and 1,005 injury crashes**
  - **Average of 1,100 crashes/year.**




- **Predominant Crash Types:**
  - Rear End – 37%
  - Sideswipe – 21%
  - Fixed Object – 20%


## Existing Conditions - Safety



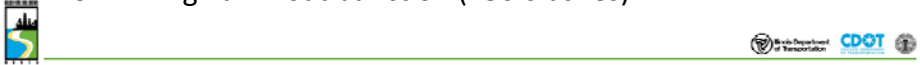
- **2012 State of Illinois Five Percent Report:**
  - Locations in Illinois exhibiting pressing safety needs
  - **80% of study area** is classified as Five Percent Segment.




## Existing Conditions - Safety




- **NLSD High Crash Locations:**
  - Oak Street Curve (780 crashes)
  - LaSalle Drive Junction (540 crashes)
  - Fullerton Parkway Junction (450 crashes)
  - Belmont Avenue Junction (820 crashes)
  - Irving Park Road Junction (430 crashes)



## Existing Conditions - Transit


**NLSD is also a critical transit corridor**



Outer Drive: 42,300 riders/day  
7 express bus routes

Inner Drive: 26,500 riders/day  
2 local bus routes

**Total Corridor Transit Ridership = 69,000 riders/day**



## Existing Conditions – Lakefront Trail

### Lakefront Trail serves:

- Bicycle commuters
- Recreational users
- Tourists



**Peak Trail Usage:**  
**25,300 users\*/day**  
**at highest use areas**

\*Users = Pedestrians, Cyclists and others. Usage data from August 2010



## Existing Conditions - Infrastructure

- **Much of NLSD was constructed in the 1930s under the WPA Program.**
- **Most bridges and tunnels have reached the end of their useful design lives.**



## Existing Conditions - Infrastructure

- Some bridges are in poor structural condition.
- Many bridges are functionally obsolete for traffic and pedestrian demands.



## Existing Conditions - Infrastructure

**Most tunnels are inadequately sized for pedestrian/bicycle demands.**

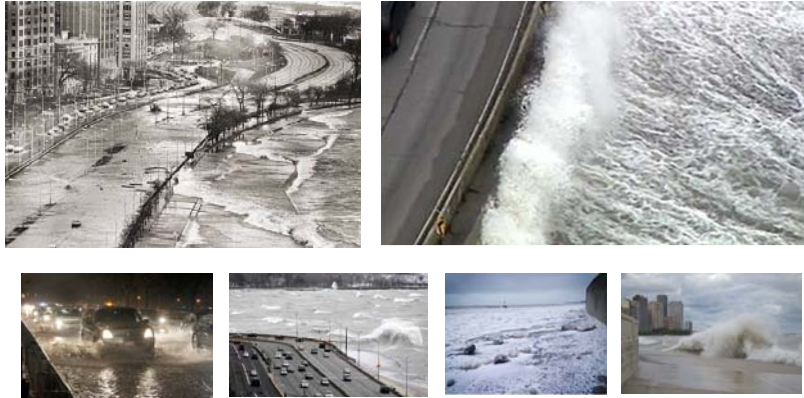


**Many tunnels do not meet ADA requirements.**



## Existing Conditions - Infrastructure

Wave action, flooding and ice buildup are regular problems along some portions of NLSD and the Lakefront Trail.

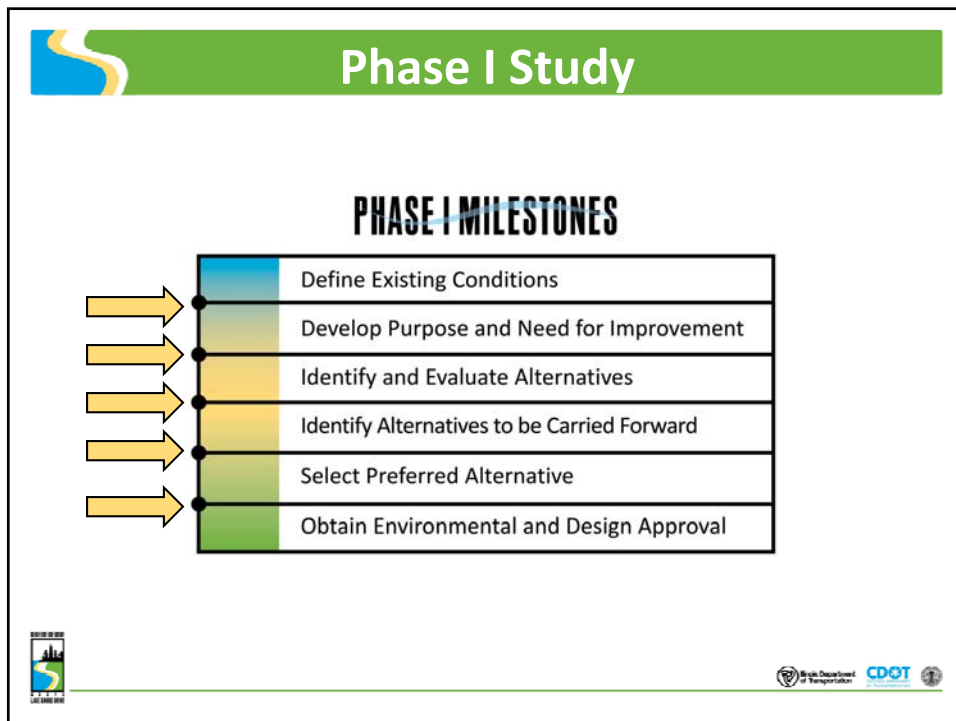
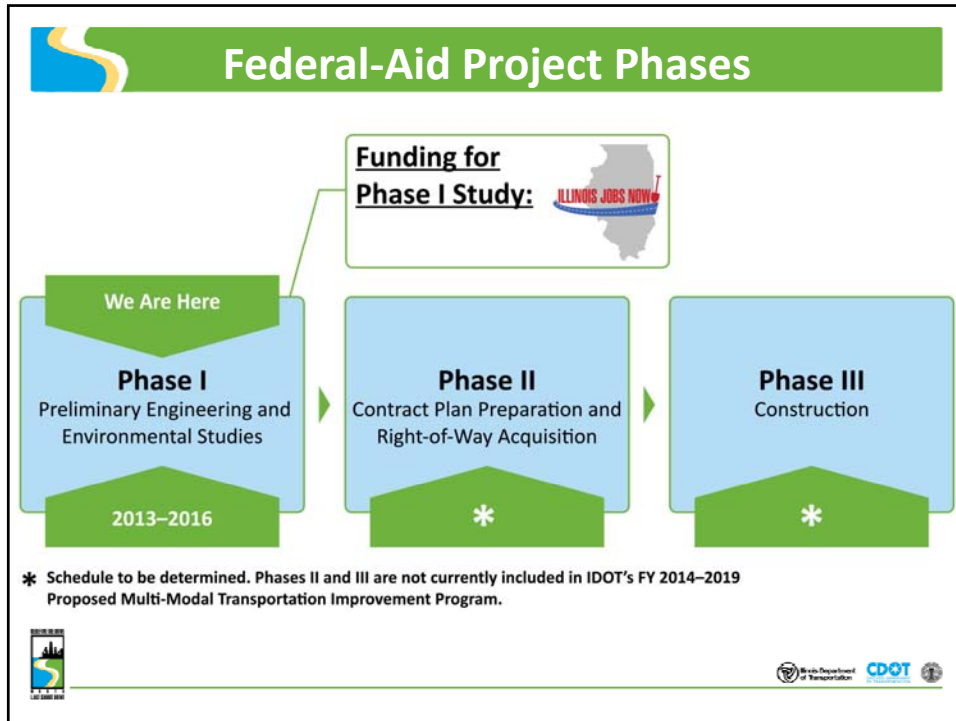


## Rare Opportunity

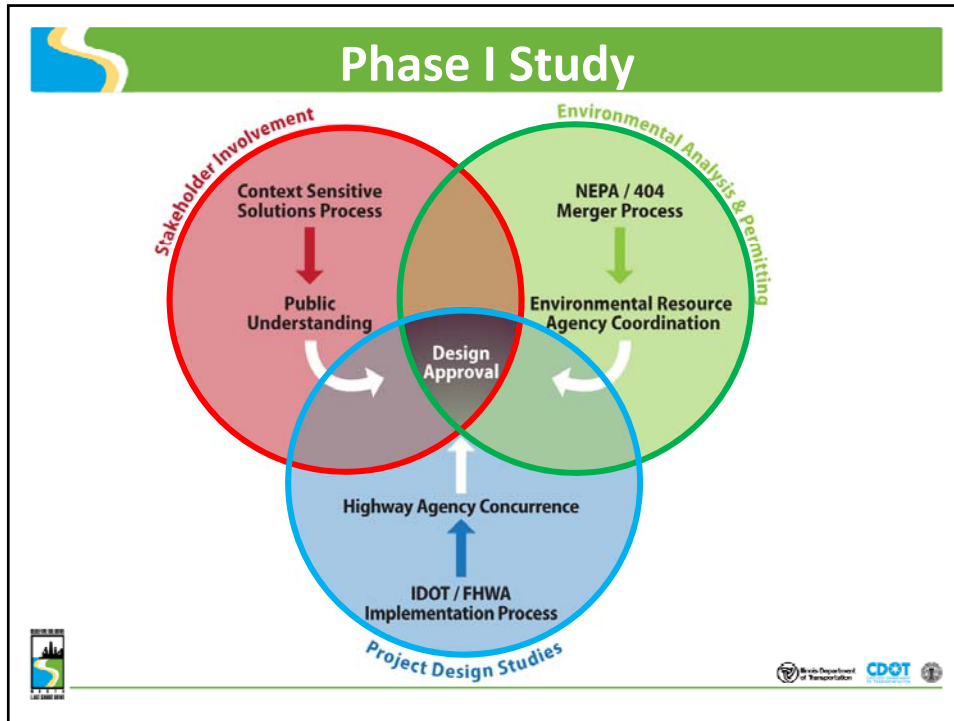
The need for improvements to NLSD opens an opportunity that has not existed for 80 years.

*“Redefine the Drive”*









## Context Sensitive Solutions (CSS)

- Interdisciplinary approach.
- Develop transportation facilities that fit into surroundings or “context”.
- Early, frequent & meaningful communication with stakeholders.
- Flexible and creative approach to design.
- Improve safety & mobility.
- Preserve and enhance the scenic, economic, historic, and natural qualities.

**Community** **Environmental**

**Usability**



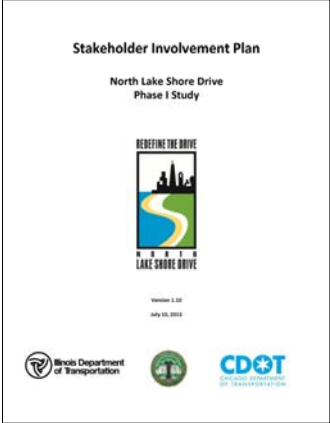
**Multimodalism** **Safety**

**CSS**


Illinois Department of Transportation CDOT

## Stakeholder Involvement Plan



- **Guide for Implementing Context Sensitive Solutions**
- **Decision Making Process**
- **Dynamic Document**
- **Available for Public Review on Website**



## Project Study Group (PSG)



- **Ensure compliance with design & environmental policies.**
- **Promote partnership with stakeholders.**
- **Work to achieve general project understanding.**
- **Make final project recommendations.**
- **Ultimate decisions are made by IDOT.**



## Corridor Planning Committee

- Representatives from a broad cross section of stakeholders.
- Aid in identifying problems & solutions.
- Share information with constituents/members.




## Task Forces

- Environmental
- Transportation
- Park Users
- Business & Institutional
- Geographic Stakeholders
  - Grand to Diversey
  - Diversey to Montrose
  - Montrose to Hollywood



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  - Montrose to Hollywood



**TASK FORCE MEMBERSHIP INTEREST FORM**  
North Lake Shore Drive Phase I Study

Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

City/State/ZIP \_\_\_\_\_

Phone ( ) \_\_\_\_\_ Email \_\_\_\_\_

I believe my skills would best be suited to represent (circle one) Task Force:

Business & Institutional	Environment
Park Users	Transportation
Residential: Grand to Diversey Avenue	Residential: Diversey to Montrose Avenue
Residential: Montrose to Hollywood Avenue	

My main issue/concern on the NLS2D is \_\_\_\_\_

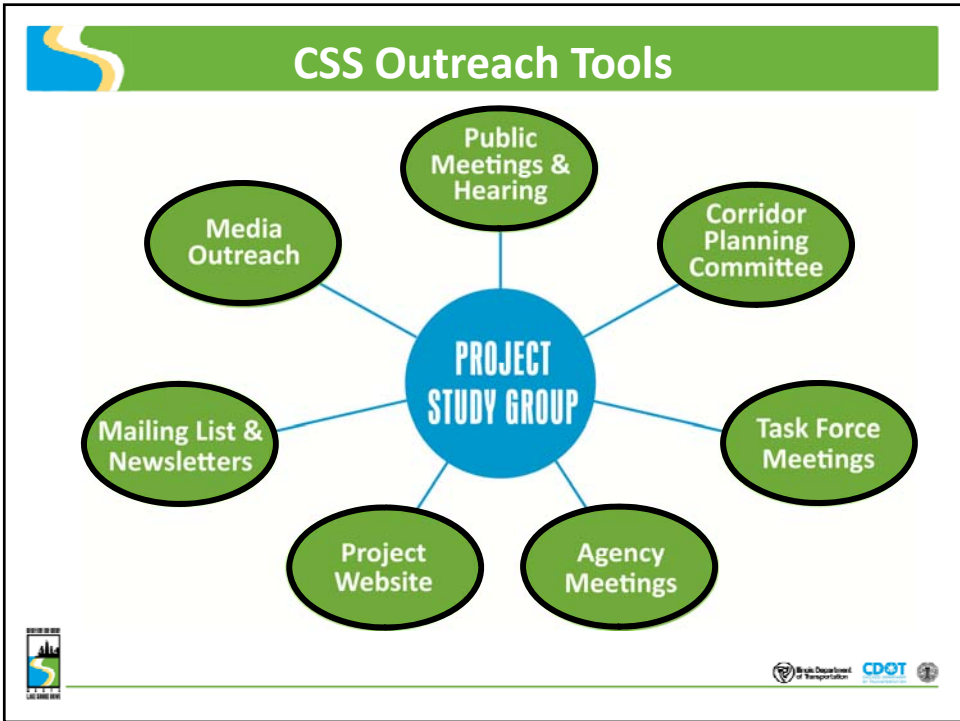
I am submitting this request to become a member of one of the North Lake Shore Drive Phase I Study Task Forces (TF) to assist with input for the development of the project.

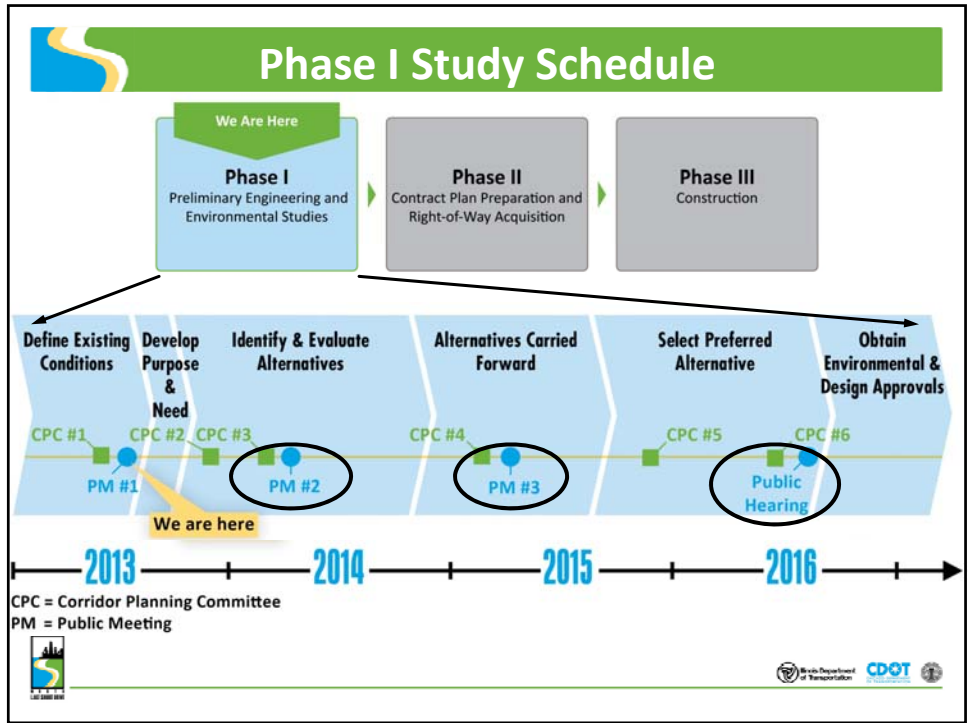
**TF Responsibilities**  
Each TF group includes voluntary representatives among public officials, regulatory agencies, residents and other entities directly affected by the study. The TF discusses the project as a whole in workshop format.

**TF Membership Commitment**  
There is anticipated to be five (5) TF meetings between 2013 and 2016. All of the task force meetings will occur during regular business hours with the exception of the residential task force meetings which will be held in the evening. I understand that I am making a commitment to attend all TF meetings and complete all review requested of the committee members. I understand that the Study must maintain the established project schedule. If I cannot fulfill this commitment to the project, I will be notified in order to maintain the project schedule. I understand that depending on the number of TF membership applications, membership is limited to one (1) member from similar interests/venues to ensure good representation from the community, while maintaining an effective group size.

Submit this form at the Public Meetings or to [info@northlakeshoredrive.org](mailto:info@northlakeshoredrive.org) by August 30, 2013. In order to be considered for membership on the North Lake Shore Drive Phase I Study, this interest form must be received by August 30, 2013. Please email form to [info@northlakeshoredrive.org](mailto:info@northlakeshoredrive.org) or mail to NLS2D Study c/o Caddick Engineering, 30 N. La Salle, Suite 2424, Chicago, IL 60602.

Signature \_\_\_\_\_





## Get Involved & Stay Informed

- Visit the Project Website [www.northlakeshoredrive.org](http://www.northlakeshoredrive.org)
- Attend Future Meetings
- Ask Questions
- Provide Input

North Lake Shore Drive

*Thank You*

ILLINOIS DEPARTMENT OF TRANSPORTATION CDOT

The graphic features a green header with a stylized blue and yellow 'S' logo on the left and the text 'North Lake Shore Drive' in white. Below the header is an aerial photograph of a city coastline with a multi-lane highway running parallel to the water. The words 'Thank You' are written in large, blue, italicized font across the center of the photograph. At the bottom left is a small logo for the Illinois Department of Transportation, and at the bottom right are logos for the Illinois Department of Transportation and CDOT.