

North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

- Dedicated Bus Rapid Transit OR
Ught Rail: Buses on Lake Shore Drive are
Simply too in convenient & you have an entire
Shot of the population too fair from the red
I'me & too short on Fine to consider the
sub pour bus situation: this pepe tuetes can
inse + traffic issues: This simply heads to
be a priority if we are to be considered a
world class transit city.
- Increase capacity on the bite trail: The hail in
its current physical state is a vestage of 1960's design
era, We now bike, run & have more tourism. The trail
is very dangerous & requires hyper vigationce to avoid
accidents. Be Her signage (that is printed on the pavement)
is ashort term remidy.

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T believe that moving mostions or all of LSD from
Hollywood to Grand should be considered while viewsteds
are invertant & the drive is very nice to undertake, I
Shink that access to the fall-sport, particular & bineville
Sievele studel it stormunder isser addressed by doing so
might cutureigh the dwindling given the use ISD for its
Viewsheds.
·

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There are way too many project representatives at this meeting
Everytime I stepped close to a table to look at a map, at least
one or two would pounce. This got very arraying. Some people just
want to look. also so many of them are just standing around
talking with each other. It makes an already crowded room more
talking with each other. It makes an already crowded room more crowded, unnecessarily. It seems like it could have been more
organized.

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Lecturation of the Hot lang of fraffic on LSD
Should be heavily considered. Concurrently, the adoltion
of public transit & increasing on pacify for padestrian \$
hit vote traffic should be beauty achsiderals I think it
would be shortsighted to design the new drive to accomodate
more repliche traffic. Congrestion should not begot more
aprients Congostion could very well be addressed by greatly
interesting non-vehicular transportation astions.

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POT IN A LIGHT RAIL SYSTEM AS AN ALTERNATIVE TO AUTOS + THE CRURENT 9 SCON BUS ROUTES
BRT IS AN ABSOLUTE + TOTAL MISTAKE
TRAINS LAST FOREVER, WITH FEWER OPERATORS, POLITICA FREE + PASSENGERS LIKE THEM 10x MORE
A SIMPLE MONORAIL WOULD BE I DEAL

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and the reserve a response to your questions of comments.
Usa lefelong Chicagoan & believe
LSD is lone of the ked assets of the
city. I use it Oby pilse, can and bus
every day, though I try to graced
using a car as much as possible - espe
Circles during rush pours
getting as many cars off LBS during
getting as many cars off (BS) during
Just hour as possible - be creating
bus-only lanes or other prosimillar
initiatives; I think this work should
be done before their spend hundred
of millions to refueld the drive.

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would like to receive a response to your questions or comments.
Driving South on L&D approaching Irving Park
Grace The mad is a hill blinding the
big curve that is authoroching.
This hill good blocks the yellow arrow
Signal all alerting one drivers that a
curve is soon approaching.
South
Signage before in advance of Irving PK
exit is needed alorting drivers that
a Significant curve is coming even though
you do can't see it.

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We are concerned re the preservation of the
We are concerned re the preservation of the Walter Vetoch design for the center planters of trees, placers, and shrubs,
planters of trees plowers, and shrups
Will these be maintained? Every time
we travel & LSD and see Sun
dorpoles of leaves, light & shade
dayples of leaves, light & shade on the roodway the colors of flowers thanging with the season we say
Shanging with I the sees on we say
"Thenh you Walter"
Also what re the preseration of the Special, nicesdesigns for the concrete parriers at the readway sides—
S secial nicerdesigns for the concrete
barriers at the headway sides -
What re preservation of lamp designs
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North Lake Shore Drive Phase I Study

LIGHT RAIL NO BRT BUS RAPZO TRANSIT

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

LIGHT RAIL WITH STATION	15
BOWN THE OUTER DRIVE	
THAT WAY IT CAN SERVE CO	MMUTERS
BURING THE RUSH HOURS + TOWRIS	Ton
NIGHTS + WEEKENDS , A LIGHT	PAIL
HOUR BE USED AS A TOURIST ATTR	ACTON
AS APPOSED TO BRT (BUS RAPIA	TRANSITY
WHICH IS SILLY + WASTEFUL , (Just &	-X8EMEZVE
EXPRESS BUSES).	

3

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Bike Infrastructure ->
Bi

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North Lake Shore Drive Phase I Study

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Shata Bin MAROVITZ - 2800 N. LSD.
Buggest problem is betwee Fullerton & Oak Staling
the bile poth whee likers jogger blidders wolkers dogs-
Buggest pullen is betwee Fullerton & Oak Staling the bile poth whee likers, joggers blodlers wolkers, dogs- breach goers.comverge on a very sadl path.

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- CLOSE BRYN MAWR INTERCHANGE
- CLOSE WILSON INTERCHANGE
- STREETZAR TTZAW RIGHT -OF-WAY
- RODUCE NUMBER OF TRAVEL LAWES FURTHER NORTH
(TO REDUCE STEEDS AND ALLOW/ENCOURAGE TRANSITION TO
HOLYWOOD + SHERIDAN)
-NARROW INNER DRIVE (<4 LANES) SOUTH OF EAST LSD
- REDUCE SPECIES (THROUGH DESIGN) WHERE INTERPHYMES
COINCIDE WITH LAKEFRONT PATH
> HAVE MORE NON-MOTORIZED GROSSINGS (LIKE AT BUENA)
- ADD PARK SPACE SOUTH OF NORTH AVENUE
S WIDEN I MAKE MORE "OFGV" UNDGRASSES
- WIDEN PLANTED MEDIAN
- 1 LIKE THE DECO VIADUCTS

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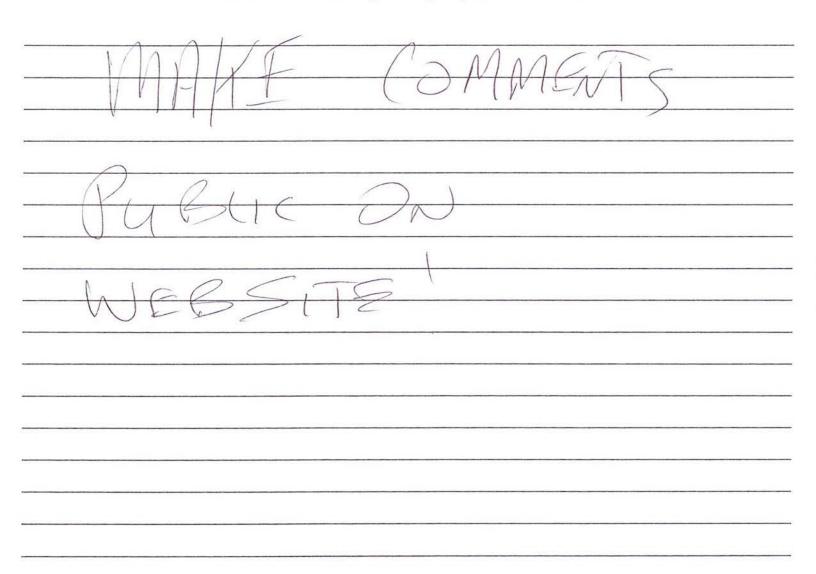






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Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

DEDICATE BUS LANES / BRT ON LAKE SHORE DRIVE.
COMBINE THIS WITH DEDICATED LANES OR A BUS SUBWA
ON NORTH MICHIGAN BETWEEN GRAND AND OAK/EAST. LISIDO
EXPAND WIDTH OF LAKE FONT TRAIL, DEDICATED
LANES WHERE FOR CYCLISTS AND OTHER USERS.
INCREASE WIDTH OF PEDESTRAW TUNNEL AT OAK ST.
VERY CONGESTED AND ALWAYS PULL IN WARM WEATHER
LEVEL OUT SLOPED AREA OF LAKE FRONT PATH
BETWEEN OAK ST. & OHIO ST.

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would like to receive a response to your questions of comments.
I have loved, in Lakeview Soya
of mulife and the drive is one
Of the main way so the Fraget
and I Think that ? 35 ms isto
Slow and Had the IR. Don't need
to be rebuilt to but Melinished
7 Saves Jac Myen & Whe
Cify Warrey

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Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

BIKE INFRASTUCTURE
- Bike "Highway" or Boulvard (ST

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North Lake Shore Drive Phase I Study

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CUMBATE	
TICKAS.	. Use CHAEDAS Thail
TICKAS.	
" Keep PARS, BIRES, WACHERS	Anners on Seperate patras.
I contit ride my ne by	of wavens/stedlers/runners.
EXPLAIN DETAILS OF FINAL &	OLAN, CISTS, TIMBLING,
	Thoulso fu trying
	0

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

/.)	Northbound halse Shore at Chicago Ave -
	Do away with left turn deveny rush hour
	People who want to so left constact off at Grand Avene
2)	At the end of the Dive, cheele the tening
	of the light on Ridge North-they are not
	in a sequence and it makes for tollendes
3)	When the Cules have a night good, try
	to find a way to more more thatec.
V	Right now there is NO PLAN (
4)	when it snows, prohibit CTA buses on the
	Dive They are nothing but trouble.
	

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NLSD Study c/o Civiltech Engineering 30 N La Salle, Suite 2624 Chicago, IL 60602

Illinois Department of Transportation







North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

I AM A REGULAR BIRE RIDER AN SOGETHES DRIVER ON N. LSD. ALSO I LIVE ALONG LED I HAVE 2 MAJOR CONSTANT ABOUT N. LED. 1. ARTIFICIALLY LOW SPEED LIMIT - 48 OR 45 MPH (WHERE ARE THOSE SIEWS) IS TOO LOW AND DRIVER BENAVIOR REFLICTS THAT - AVERAGE SPEED IS AROUND 35. THE LOW SPEED LIMIT KAUTES ACKIDENTS BECAUSE, AT SPOTS WHERE THE ROAD CHAVES (LIKE AROUND 3950 N.), THERE SHOULD BE SIENS WARNING CURVE-560W TO 45". BUT YOU CAN'T DO THAT IF THE EPERA LIMIT TOO LOW TO BEGIN WITH 2. LSD IS ONE OF THE FEW LIMITED ACCESS NIEWWAYS IN CHICAGO WHERE TRAFFIC FLOWS IMPORTNEY NEARLY ALL BAY IF TO THE MOTI- CAR ACTIVIST WHO WITH TO MAKE ITA CONSESTED AND DYSTUNCTIONAL - BY REDUCING SPEEDS OR ELIMINATING LANGES - THAT WILL SERIOUSIY DEGADE FOR TENS OF THOUGANDS CAUSING CONFESTION AND AIR POLL UTION IS A HORRIBLE ITEA AND HEATH HAZARD

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

These recommendations will improve safety on the
lake shore path:
1- Install signs instructing users to stay to the right,
Currently, nothing guides users of the path on
proper, expected etiquette, As a result, the
path becomes congested, with no room for faster
traffic to pass on the left, and the situation
gets dangerous. There are plenty of existings
gets dangerous. There are glenty of existing a gosts on which to hang the signs without
needing to add more posts.
2- The stretch of the path between Du Sable harbor
on the south and this Street beach on the
north is very congested and dangerous, Lots of
pedestrians are crowding the path, leaving no room
to pass. We need stay-to-right signs and a
now flyover to correct the situation.
. /

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Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Preserve Swimming along walls-safe and an important
walls- safe and an important
recreational resource

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

The park area is a shock here after moving
the park area is a shock here after moving here from a hincoln Parky to a condo there.

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Buses on Simonds - internal circulation	
in Park	

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Most streets are more comfortable for billing than the trail. Redesign the trail

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

How about evening but the Concrete wolking + biking fash between Clarkson Out Chicago Ane?
wolking + biping fash between Classon
and Chicago Ane?
Also for much concrete between Oskso
En I to theme (for bikers & walker
U

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Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

THANK YOU FOR SOLICITIVE OUR FINALT DURING THE PLANNING PHASE -
AS A LAKESIEVE DENE RESIDENT OF 22 YEARS, I AM CRANFYL TO HAVE ACCESS TO THIS WONDERFUL ASSET,
HOWEVER ONE MAJOR CONCERN IS THE MOTOR CYCLISTS USING THE DRIVE AS THEIR PERCONAL RACE TRACK. IT'S A HUGE HAZARD, NOT TO MENTION THE DEAFENING NOISE FACTOR, IT IS PARTICIPATED BAD ATTR 10PM AND CONTINUES ON & OFF UNITED DAWN.
I WOULD BE INTERESTED IN KNOWN THE STATISTICS FOR MOIDR CYCLE CRASITES IN DE PERDENT OF AUDMOBILE CRASITES: PLEASE RESPOND IF YOU WOULD BE SO KIND!

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Lakerhore Drive war never derigned as an expressing. The speed limit should
be reduced for safety.
A buffer (breikwall) chould be installed to protect Likeshore Drive from
irrorion.
There are 6 bur router that go an or near the drive, what about the parability
of a monorail or other heavier mass tramit?
The communities went of the Lakenhare Dive are very benuty populated (higherware-
SKyrchapers). People should be relocated to Englewood. (Knock down some skyrchapers).
Because of the increase of bicyle traffic, pedentilan might need their own know

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Quinderstanda leus lane will be added
to LSD Wyy?? When CTA bus service
is being detreased every year. Her
the CTA going again and an added
the CTA going again and an added lane on the Disine would make sense.
Why begin this project at all ??
One any extendends this City may
Why begin this project at all?? One any extra funds this City may have to make our streets safer and stop the fellings.
stop the fellings
award-class city / That pasople
aworld-class city / That parople will not visit because it isn't
safe. Priorities went straight.

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The most important changes that need to be made:
- Improve access to the lake front from the neighborhoods
o in chase # of underpasses + bridges
· widen pedes trian underpasses
· Deal with flooding issues in underpasses (severe flooding
once or twice a summer)
- Improve the walkability of the lake fout bike path
Bikers are too fast and have many near misses with walkers france
Maybe create separate bike (walk are as?
- Improve traffic safety of "S curve"
- Improve entrances / exits to accommodate current levels
of traffic
- Bus-only lanes! Ou these will improve bus travel time
and might Send more people to buses instead of cors!

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Becarell committees - especially north of
Ordinare face dangerous & increasingly congested
all along the lakefront to guserve everyone's
all along the lake front to quere everyone's
salety - biles - walkers - + cous / 0

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GIVEN THE AGING BRYLATION SMISTISTICS, I FEEL LONG
TERM PLANNING SHOULD FNCLUDE A SEPANATION
BETWEEN PEDESINGAN WALKWAYS ALONG THE LAKE
+ BIKE TRAILS - PATHS, THE CURRENT "SHARED"
BIKE PATH + WALKWAYS ARE PAIXGEROUS FOR ALL
WHO USE IT
THANK YOU FOR FIRENING PROCESS.
CAMMER IX YOUR PLANNING PROCESS.

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Exit Grace, The drive is on a hill with that blinds the road up aload especially the Significant curve quickly approaching.
exit Grace, The drive is on a hill with that
blinds the road up alead especially the
Significant curve quickly appraching.
Although Yellow arrow Signs are posted
Although Yellow arrow signs are posted I believe it is to late. The curve is
girckly present
Signage in advance of South Irving park exit is recolled Alerting drivers of significant curve. Night is especially dangerous. lighted signs would be help ful.
exit is record Alerting drivers of significant
curve. Night is especially dangerous.
lighted Sighs would be help ful.

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- Buena Underposs is animyling i unsafe.
- Montrol entrance to LSD always has the
homeless making their homes, in the summer time
- Montrone exit ramp to Maine Dr is unsafe box
cars have parked along that curved street that's the
view for cars turning west anto Montrose.
- hess tides a more green space all alone LSD.
- Maybe having a select few restaurants along
Maine Dr. east, would attract more money
- neighbors + community who live along
150 intermed at all times ; setting-indute from
daily basis. We live there.
daily tasis. We live there.
Good lock!

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Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Bikes must be separated from pedestrian / recreation traffic on trail.
pedestrian recreation traffic on
trail.

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Need Saleh France Source

That to op Bight And Albord Training and Care Comments.

And the comment of the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Need Saleh France Source Comments.

And That the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Need Saleh France Source Comments.

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There Needs to be a Separatral of BINETS
from wolkers on the trails
I Dove the Gold benefly of lake shore
everyday Fran the North to South
& Book Again - the worst bothenellas
are Chicap Ave - Belwart + the
end of Hollywood In the left Two
Comes It for can do something to fix
this - the Dive would be preasont
1 vas the time to

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Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

As Lake Shore Drive is an important north/south corridor for
can and bus traffic and no other comparable routes exist near the
lake, I would request that the drive itself be designed to accommodate
a higher speed limit such as 50 or 55 mph. Alternatively, an adjustable
speed limit from 40-55 could be installed which depends on congestion
I would discorrage full-time bus only lanes as even in heavy traffic buses
are not delayed severely and the reduction in overall capacity exould be a
larger negative.

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Evoly urgernoss is a blind
dangerous coming & Soing
Biggest abstacle to using the lakefront is access, especially for those with disabilities,
access, especially for those with disabilities,
ederly, and children We must make the automobile intersections safer to cross on
automobile intersections safer to cross on
teot, bike, or wheelchair,
Getting to the lakeligant should not be.
a deady game of Gogger with notorists.

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

ITS TIME FOR A MONORAIL
MEAR LSD
2.) NO SHUS ALLOWED ON CSD,
THE SAME AS PICKUPS

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North Lake Shore Drive Phase I Study

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Planning The future of LSD, see if you can do
Planning The future of LSD, see if you can do something any Thing TO cut down motorcycle noise It is a terrible annoyance for the Tens of Thousands
IT is a Terrible annoyance for the Tens of Thousands
of people living along usn. Speed cameras? Traffic lights operating outside of rush hours? Special regulations banning cycles along usn?
lights operating outside of rush hours? Special
regulations banning cycles along (50?

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North Lake Shore Drive Phase I Study

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IT WOOLD BE I DEAL HE YOU COULD SEPERATE
RUNUELS & WALKERS FROM THE BIKERS ON THE PATH.
ALSO WHENWILL YOU MAKETHE PATH BASTOFTHE
COUF COURSE PASSABLE AT LEAST FOR RUNUERS &
UN FIKERS

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Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Immodiately install a super-strong guard rail
al Recreation Drive - Cars regularly smash into IT,
jump The curb & endanger people in The park.
If the good rail gets damages, repair it immediately Don't wait 1'2 months like you did lecently
Don't wait 1'2 months like vou did lecentiv

Please return this form to a project representative or email form to info@northlakeshoredrive.org or return mail to









North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Please fix the lights on the underpass
Please instruct people to walk their big des to i from I in that underpass
P(exse have a step 500 a Other signed So cultists going North South step to let persothan go tast best best
Please instruct purk to walk Ind pile their bicyclas on the path dose to the cented in area of the Jans Bid Santucas
the Jans Bid Santucas
Thick Gen

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

currently
In my opinion, Lake Shore Drive is Alike an interstate
highway, not a city boulevard. This is not an appropriate
use of the lakefront, which should be for all users,
not just people who drive cars. The current configuration
divides the lakefront from the city, and requires
unpleasant and difficult crassings for pedestrians
and cyclists. At some points, the highway takes up
almost the whole width of the park, and all
non-motorized users are crammed onto a narrow,
dangerous path. I respectfully submit that the
redesign should prioritize healthy, active uses such
as walking and cycling over private automobile
use,

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

1) Riwerent the street anit
I as collections a placethe transmit
- Chylich Hywlel GE45)
De Christ beden who treat the law-
I by top lights & stop 25 just of inviece
That are the lingerst Dangers.

Please return this form to a project representative or email form to info@northlakeshoredrive.org or return mail to









North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

- Declicated bike/blade path in center Greenway of Lake Shope Drive - for Computers to work
- Separate walking track for people on Foot no bikes !!!
More lights at Mornie Mages Park, esp. along walk way behind along golf course— clean out gangnest on take on EAST side of the golf course—gathering spot
- OF THE GOTT COURSE - Gamering sport

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North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Please consider turning it into a boulevard, not like it
is now-a fromey
Reduce lanes, add bus lanes, and add level crossings for
pedestrians. Add a separate bileeway!
Add stop lights at intersections to calm traffic & so
peds don't have to cross under or over-
This is a roadway for all, not just drivers. Let's build
a better lakefront.

Please return this form to a project representative or email form to info@northlakeshoredrive.org or return mail to









North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

INNER Leke Shore Drive is under utilized, and
can provide much of the space needed for
the planned improvements such as busways, divided
the planned improvements, such as busways, divided work / pike paths, etc. This can be
facilitated by removing parking as a
Primary function.
I would like to see a bus way
that contac intermodiate store - accreat service
15 100% loop - bound. How do you get from lincoln park 200 from Edgewater today? 45t minutes on the # 1510
fincoln park 200 from Edgewater +oday?
45 minutes on the # 15%
And would envision a way to use existing
Apol would envision a way to use existing lanes w/ some small pull-offs to allow- on immediate busway - see the reverse
an immediate businay - see the reverse

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1 median 11



North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

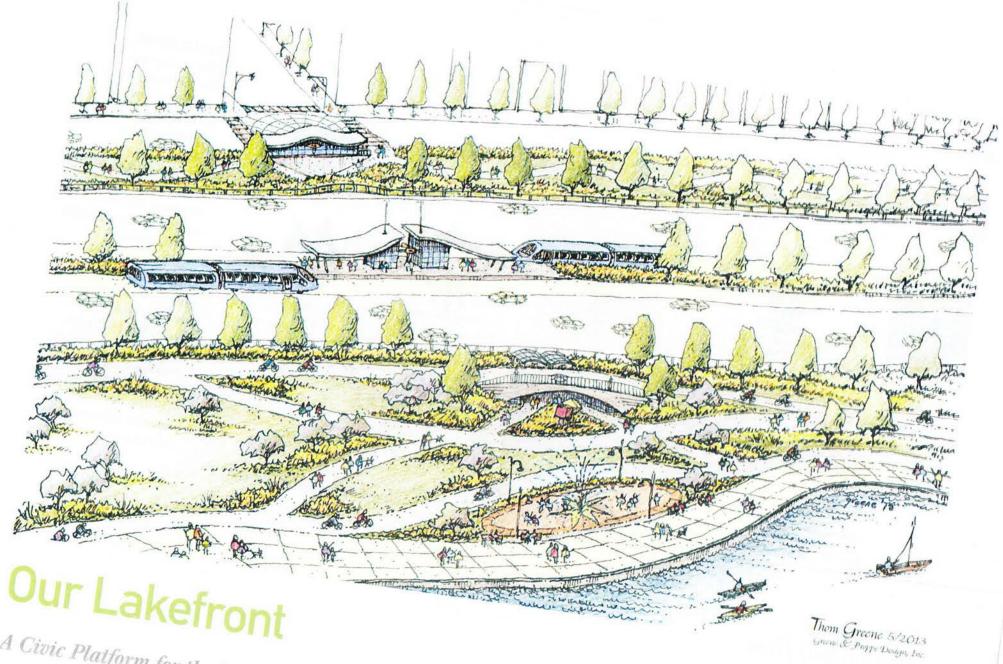
The Active Transportation Alliance has joined with a coalition
of 15 organizations to provide unfiel comments on this project
expressing our shared vision for the north lakerfront, Dlease consider
expressing our shared vision for the north lakerfront, Please consider these comments in the form of the attached document
This is a once-in-accentury opportunity to enure our lake front
will better neet the needs of the fiture generations who will be using it.
Recort trends show that Deadle are driving 1835 on granase, and the next
generation is less interested in briving, with the number of teens getting drivers liverses at an all time low. Don't design to fit more care on the lake-front. We need to design for a future where people are driving less, and more people are taking transit, walking and biking.
drivers liverses at an all-time low. Don't design to fit more care
on the lake front. We need to design for a future where people one
Frim less and more people are taking transit, walking and biking
·

Please return this form to a project representative or email form to info@northlakeshoredrive.org or return mail to









A Civic Platform for the Reconstruction of North Lake Shore Drive JULY 2013

Chicago's takefront belongs to the people of Chicago. Its design should meet the needs of everyone who

Presented by





CHICAGO AR CHITECTURE FOUNDATION

























With support from



AND AFFILIATES



ON THE COVER:

This conceptual illustration depicts one potential scenario to incorporate the principles in this platform into the reconstruction of North Lake Shore Drive. Access to the lakefront could be more accessible and welcoming. Transit could be faster and more reliable with enhancements such as bus-only lanes or Bus Rapid Transit. Traffic on the Lakefront Trail could be safer and more convenient by creating a new path to separate different kinds of trail users.

Introduction

Lake Michigan and Chicago's lakefront have shaped our region's history and identity. Our lakefront is one of the jewels of the city, our front yard, a symbol of who we are. Chicago's early civic leaders like Montgomery Ward and Daniel Burnham understood how special our lakefront could be when they called for setting it aside to remain forever open, clear and free. They recognized the need to balance the use of our lakefront as a hub of industry and transportation with the need to promise a more livable city for future generations of Chicagoans.

Chicago now faces a choice with the reconstruction of North Lake Shore Drive. We can seize the opportunity to pursue bold plans in the tradition of Chicago's great visionaries who hoped for a more livable city, or we can reinforce the slow shift towards a superhighway that serves as an ever-widening barrier between Chicago and its lakefront. We envision a Lake Shore Drive that creates a stronger connection between Chicagoans and their lakefront, knitting together our neighborhoods, our parks and our beaches. We believe that Chicagoans deserve an iconic roadway that's not just scenic to drive along, but is also an asset for the estimated 60 million annual users of the lakefront, including people walking, biking, running or visiting our parks and beaches. A project of this scale should not be designed only based on the needs of today, but should anticipate the needs of the future. This means recognizing that livability is as important to the region's economic strength as transportation.

The reconstruction of North Lake Shore Drive has implications for millions of people who use our lakefront every year or live alongside it. The context of this project is more than just a roadway-it is the connection between a treasured lakefront, a major public transportation corridor, an historic park and some of the state's most densely populated neighborhoods. Therefore, this project must be held to Chicago's highest standards in design, public engagement and construction. We urge the project team to engage design professionals from diverse industries in planning the project, reaching beyond transportation planners and engineers.

This platform was developed by a broad coalition of advocates for better transportation and public space in Chicago. It promotes key principles and recommendations for the North Lake Shore Drive reconstruction project.

Principles

We encourage the North Lake Shore Drive Project Study Group, as well as the government agencies and elected officials overseeing the process, to support a bold vision for North Lake Shore Drive. It should meet the needs of everyone who uses the lakefront as well as serve as a model for waterfront cities everywhere.

We uphold these principles to guide the reconstruction of North Lake Shore Drive and recommend incorporating them into the project's Purpose and Need statement: Facilitate safer, easier, more accessible and more comfortable East-West access between neighborhoods, Lincoln Park, Lake Michigan and the Lakefront Trail for people walking, running, biking or taking transit.

Significantly improve the safety, reliability, convenience, accessibility and comfort of all people traveling along the length of the lakefront, especially for public transportation and bicycling.

Increase park land and enhance the landscape design, identity, livability and amenities of Lincoln Park, Lake Michigan and the Lakefront Trail.

Utilize placemaking and gateway planning to enhance the identity and livability of Lake Shore Drive as a roadway serving the needs of local residential and retail activity as well as linking neighborhoods together and to downtown.

Leverage the north lakefront as an environmental asset, evaluating the design's sustainability and mitigating the impact of Lake Shore Drive on air and water quality, storm water run-off and noise pollution.

Bring Lake Shore Drive into conformity with The Lake Michigan and Chicago Lakefront Protection Ordinance by restoring the road as a major boulevard in order to reduce the negative impact on other lakefront users and mitigate the spill-over congestion in neighborhoods.

Protect the historic assets of Lincoln Park, including architecture and landscape design.

Recommendations

We recommend that the following be considered as part of the design alternatives process for North Lake Shore Drive:

Safety

Redesign and widen lakefront access points for the safety and security of all users and to reduce conflicts between Lakefront Trail traffic, vehicular traffic and people trying to reach the beaches and other park facilities.

Add a separate bike facility for higher speed traffic to improve safety and convenience for both recreational Lakefront Trail users and for bike commuters.

Reduce conflict points between cars and Lakefront Trail users.

Improve bike and pedestrian facilities on streets connecting to park access points.

Design Lake Shore Drive with a maximum 35mph design speed with no increase in the number of lanes, exceeding the requirements of the Lakefront Protection Ordinance.

Mobility

Separate transit from automobile traffic with busonly lanes and other public transportation enhancements, such as Bus Rapid Transit, improving transit service and capacity to levels more appropriate for the high population density along the lakefront.

Upgrade the Lakefront Trail to meet existing Chicago Park District design standards.

Create boardwalks along beaches to improve pedestrian access and reduce Lakefront Trail congestion.

Connectivity

Increase lakefront access points to exceed the minimum standard of quarter-mile intervals required by the Lakefront Protection Ordinance.

Increase vehicular connections between the street grid and Lake Shore Drive, to reduce congested bottlenecks at limited access points.

Redesign roadway connections and intersections with Lake Shore Drive in order to provide a more seamless park experience between the neighborhoods and the lakefront.

Create programmed parks or plazas serving as access points across Lake Shore Drive and as iconic gateways between the city and the lakefront, with special consideration for creating seamless connections at the southern and northern ends of the project.

Livability

Increase park land and green space, especially between Ohio Street and North Avenue.

Emphasize the boulevard character of Lake Shore Drive by incorporating landscaping, greening the street and maintaining planted medians.

Leverage performance-based parking strategies in the park and along Lake Shore Drive to manage congestion.

Reduce the amount of land dedicated to parking lots within the park.

Minimize the impact of construction on the historic character of Lincoln Park.

Sustainability

Use park land to improve storm water run-off between the city and Lake Michigan using natural landscaping strategies for storm water management.

Soften the Lake Michigan shoreline in order to improve ecology and foster habitat restoration.

For more information, contact:

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ALLIANCE FOR THE GREAT LAKES

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CENTER FOR NEIGHBORHOOD TECHNOLOGY

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NATURAL RESOURCES DEFENSE COUNCIL

Tiffany Chappell Ingram, JD 312-651-7919 tingram@nrdc.org



North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

(Irv. Park)
- The park here is appalling after using the
park in the lincoln Park area. My thoughts:
- where are the beautiful flowers & Even
the area between ISD and the uner drive
has lovely plants between Fullerton + Mich Ave.
The area's of the golf course seems so
ignored. The beauty is missing all around.
0 - Irving underpass is 50 36 ugly. What
qualifies its for one of the beautiful
mosdies? The ped crossing is also
Very hazardous I use the underpass
Surther south. The underpass has high
Volume traffic + deserves to be beautified.
- I do not walk the path, I have
nearly been taken out by bikers who use it
as a speedway (and I stay to the rt.) Capt
heavien, no watring etc. SEPERATE TRAILS,

Please return this form to a project representative or email form to info@northlakeshoredrive.org or return mail to

NLSD Study c/o Civiltech Engineering 30 N La Salle, Suite 2624 Chicago, IL 60602 PLEASE!







Please beautify our great park area of P.S. Crossing the bike path on week-ends is worth your life. Designated yield for bikers to obey for those trying to get to lake?

Thouk you.



North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

Bike Infrastructure -
- Bike "Highway" into downtown on "city side
- Can generate revenue with bike vaces/
triathalons
BOARDWALK FOR PEDESTRIANS AWAY OUT
OF WIND
SLOW DOWN CAR TRAFFIC WATER-OR
-I DRIVE 50 MPH ON LSD - JUST TO WINDY T
STAY SAFE IN TRAFFIC ICY IN MINTER
- PUT SPEED CAMERAS UP = GENERATE REVENUE
SEPARATE BIKE COMMUTERS FROM:
runners, tourists -> more l'eisurely or
Slower users
- MAKE ON RAMPS TO/FROM LAKEFRONT PATH
PEDESTRIAN, BIKE FRIENDLY, SAFE + FAST - do not Please return this form to a project representative or
email form to info@northlakeshoredrive.org or return mail to Make Cars
NLSD Study c/o Civiltech Engineering
30 N La Salle, Suite 2624
Chicago, IL 60602







BUS RAPID TRANSIT OR LIGHT RAIL ON LSD-> I STOPPED TAKING BUSES ON LSD BECAUSE GOT SICK OF SITING IN TRAFFIC. EASIER, FASTER TO TAKE MY OWN CART PAY FOR PARKING.

- Running paths are nice! Trained for Yzmarathon this Summer- worked great! nothing stops cars from parking on sidewalk at Belmont/Addison/ Irving Park.

PET PEELE: FIX PARKING/MAKE SMALLER? BIKE LANE

PEDESTRIAN

RUNNER



North Lake Shore Drive Phase I Study

Please write your question or comment in the area below (please print). Include your name, home address, and email if you would like to receive a response to your questions or comments.

(I SENT AN EMAIL TO CITY ABOUT 2 MONTHS ABO TESGARDING MY GINCRUS)
LAKE SHORE DAIVE IS A WOWNERFUL FOUTE. SCENIC, MAJESTIC,
AND FRANKLY THE BEST IN THE GOULTRY. I USE THIS BOUTE DAILY
FROM ANDERSONVIUS/EDGE WATER TO BRIDGEPORT. I HAVE A SMALL
OFFICE OF 35th. THE DANGERS OF BUCKERS, PAVEMENT, NARFOUN
LARS FLOM MONTOR ONWARD & NB DILAPILBATING BRIDGED,
POUR SIGNAGE AND POT HOLE CENTRAL I WOULD LOVE TO SEE NEW
ROAD WAY LARGER SLOWER UR KROT SAME AND ENTRY POUTE,
BID EVERY MAD WITH FAMILY AS WELL AS HELPING THE ST
PAMP. I AM AN AVID CYCLIST AND USE THE PATH FREQUENTLY
FOR RECOGNITION AND COMMURE + HIS "11 ACMOST A CAREGO
ISSUE FOR THE SAFETY OF TOURISTS, RESIDENTS, AND EASY (DESIRABLE)
NAVIGATION. THE PATH HAS BEGONE DANGEROUS NARROW POUR PAVENGET
AND EXPRESSLY THE BRIDGE SOUTH OF NAVY PIED FOR PEDESTIPIAN,
Pingas AND SEGWAY USERS. INS FOREN CLOSE CAN GRASHES
ENGLYDAY AND PATAL COULD USE SEPARATE PATHS, WIDER, CLEARER
400 With GUERON

Please return this form to a project representative or email form to info@northlakeshoredrive.org or return mail to

NLSD Study c/o Civiltech Engineering 30 N La Salle, Suite 2624 Chicago, IL 60602 AND WITH CONFIDENT TRAVER WY AMMENINESS ALONG THE WAY! GOUN LUCK.







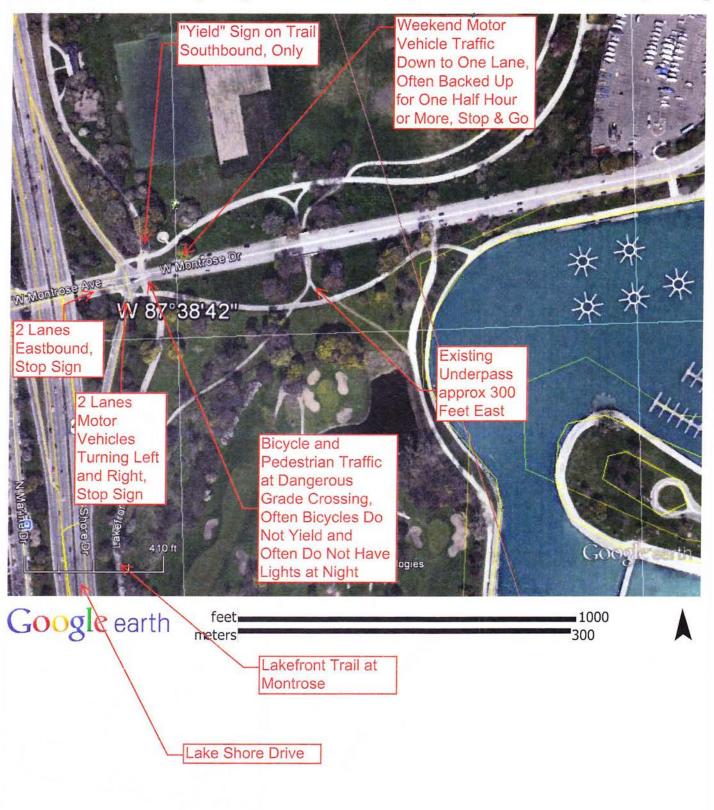




Changes to Lake Shore Drive and the bike path between North Avenue Beach and Oak Street Beach, and between Oak Street Beach and Ohio Street Beach, could have a major effect on open water distance swimmers and triathletes in Chicago. Please include them in the conversation and the Stakeholder Involvement Plan as you have involved runners and bikers.

Organization	Contact	Email	Phone	Other info
Chicago				o chief milo
Triathlon Club				
Open Water	T			
Chicago	do:			
Chicago Masters	Ţ			
Swim Club	452			
Chicago Blue	Ī			
Dolphins				
Chicago Smelts				
Illinois Masters	-			
Swimming				
Association			r	v

Can the Montrose bicycle/pedestrian crossing be moved to the existing underpass?



The 1909 Burnham vision of "Forever free and clear?" The only illustration currently available of this plan seems to show *more lanes*, more traffic, and more *just plain STUFF*... in short, much less green open land.

The Friends of the Parks is one of 15 organizations listed as supporting this project. Their own "People of the Trail" report clearly shows that the northern-most sections of the park currently are the best enjoyed, least congested, and safest stretches of the lake-front... largely those parts North of Addison, on toward Hollywood. Why would we need to focus on re-vamping anything past the traditionally most congested stretch of Grant Park to Belmont?

Public commentary is already becoming evident from the Sun Times and Tribune articles on-line today. Those comments seem to show the public is actually fed-up with the dangerous bike commuters on the lake-paths. The "hue and outcry" is not directed at cars. Our current lovely Lake Shore Drive ("there ain't no road just like it"), what the Active Transportation Alliance purports to be so concerned about, looks more like a boulevard in comparison to their futuristic illustration of multiple lane types, mass transit stations, with few trees plunked in between, no beach, and very little green open land. It is their illustration which looks like a Super-Highway.

A lot of people talk about the Burnham plan, but don't really know much about it. The Daniel Burnham and Edward Bennett Plan of Chicago was about many things, transportation, urban planning, business districts, and relief from city congestion. The lake front now offers that relief, but for how long?

"The lakefront by right belongs to the people" and in his drafts, Burnham describes in great detail a vision of the lake that would always be there, a presence felt even when folk toiled at day jobs far inland. He envisioned a lake-front park expanse so all-encompassing, so un-interrupted that we could not help but always feel it... just to our east. Open clean space. The drive at its current size and speed actually offers a buffer between city and park, the speed keeps people from believing that they can simply walk across it, and the popularity of Lake Shore Drive keeps development away from the lake. Lake Shore Drive may have begun as a pleasure drive, but in fact it is still exactly that. It is the most pleasant way to get to work down-town for anyone North or South of the city. It is one of our most prized possessions, and something that only exists in Chicago. Lake Shore Drive not being exactly part of the parks, actually keeps the parks safer and less congested.

I maintain that we should use IDOT and CDOT funds to *actually* MAINTAIN existing underpasses, and trails, especially North of Belmont, the most park-like stretch of the lake-front. South of Belmont, down to areas around Grant Park are congested enough, and do not need MORE access and exits. Trail maintenance, signage, traffic control is needed. Better safety for runners and pedestrians can be achieved if we mandate that "Bike Commuters" get commuter licenses, commuter insurance, license plates, registration... and ticketing for traffic violations. Funding for bike commuter specific lanes could be generated from those sources.

I would ask that any Speed or lane reductions on North Lake Shore Drive take impacts to productivity into account. While the idea of a "boulevard" conjures up all kinds of positive images, hundreds of thousands of Chicagoans rely on Lake Shore drive as their primary means of transportation to school and work in the city. Public transportation is NOT AN OPTION for many of these commuters, If it were, the subsidized cost of public transportation and the artificially high price of parking would have converted these users.

A perfect example of not considering impacts to productivity was the installation of the removable barriers on North Lake Shore Drive 2 years ago. The construction impact of that work during the morning and evening rush added a full 20 minutes each way to the average commute for 2 weeks. Multiply that impact times tens of thousands of commuters at X \$ and hour and you start to see how quickly that adds up.

At an extremely cursory level, a reduction in speed limit from 45mph to 35 mph could cost the city upwards of \$30M a year in lost productivity (appendix 1). The increase in speed differentials as a result of an artificially low speed limit could actually increase traffic accidents rather than decrease them. Studies show very little evidence of accident reduction in decreasing speed limits on moderate speed limit roads such as Lake Shore Drive.

Possible areas to consider for improvement

Elimination of traffic signals at Michigan Avenue, replaced with on and off ramps that run under the
green space north of East Lake Shore Drive at the turn. De-couple these ramps from the traffic signal at
Michigan Avenue.



- Change enforcement of Rush hour restrictions within 1/2 mi of lake shore drive on Fullerton, Belmont
 and Irving Park to mandatory relocation to local lots where owners can retrieve their cars at an
 automated kiosk.
- 3. Supplement parking at the Lakeshore with increased capacity. Drive to Wilson Avenue on a mid morning Saturday on a sunny summer day and then talk about reducing parking at the lake.
- 4. Eliminate CTA Bus use of Lake Shore Drive. Replace with a rapid rail based public transportation that continues south at Michigan Avenue and that does not reduce the number of vehicle travel lanes on the drive. The extended CTA busses have proven unsafe on the drive time and again. They are unable to remain in a single lane at the curve and were the direct cause of the calamitous snowstorm incident.

Research Links Speed Increases With Increased Accidents and Accident Severity, Though Lower Speed Increases Only Effect Crashes Marginally

Prepared by Ken Winter, February 2008



VDOT Research Library 530 Edgemont Road Charlottesville, VA 22903

Ph: (434) 293-1959 Fax: (434) 293-1990

Library.Circulation@VDOT.Virginia.gov

KEY SEARCH TERMS:

Traffic Speed

Speeding

Speed Limits

Accident Severity

Accidents

Accident Data

Research Synthesis Bibliography No. 16

Research Synthesis Bibliographies (RSBs) are distillations of relevant transportation research on current topics of interest to researchers, engineers, and policy/decision makers. Sources cited are available for loan (or available through Interlibrary Loan) to VDOT employees through the VDOT Research Library.

Changing Speed Limits On Low Speed Roads Has Little Or No Effect On Crashes

Relationships between speed limit increases, accident rates and accident severity are complex and have not always been clearly understood in the past—especially due to countless other variables that can influence crash rates and severity, including: highway design, vehicle design, speed enforcement, environmental attributes, weather conditions, and characteristics of the driving population.

After forty years of research there is still no consensus about the implications of raising speed and accident severity among studies that only explore only accident fatalities. In addition, few studies to date have provided adequate control of many other factors that can influence the findings of a before-after evaluation. However, the "ordered probit" model of evaluation is considered by some to be a legitimate approach to studying the effects of speed limit changes on crash injury severity.

Seemingly simple questions regarding speed and accidents have proven difficult to answer. Do increases in speed limits at lower or higher speed levels result in increases in severity or crashes or of injuries suffered in those crashes? What are the implications for such speed increases on Virginia's secondary or rural roads where "low-speed increases" from 25-35 mph or 35-45 mph might be considered? A thorough literature search from the 1960s to the present reveals some widely held beliefs about speed limits and safety that may seem obvious, but are worth considering:

- Increases in speed (both absolute and relative among vehicles) lead to an increase in crash severity.
 (Renski, 1999)
- Accident-involvement, injury, and injury severity are highest at very low speeds, lowest at about the
 average speed of all traffic, and increase again at very high speeds, particularly at night. Thus the
 greater the variation in speed of any vehicle from the average speed of all traffic, the greater its
 chance of being involved in an accident. (Solomon, 1966)
- The difference between the design speed and the posted speed limit for a roadway has a significant effect on speed variance.(Garber, 1988)
- Speed variance is minimal when the difference between the design speed and the posted limit is between 5 and 10 mph (Garber, 1988).
- Driver compliance with posted speed limits is poor, especially for limits lower than 45 mph (Special Report 254, 1998).
- On rural or two-lane roads, a large proportion of accidents are initiated by vehicles turning left off the
 main road or by those entering from numerous access points, thus it becomes more important to
 review design standards so that left-turn lanes, intersection design and proper traffic control are in
 place to minimize the likelihood of accident involvements of this type (RTI, 1970).
- On average, current speed limits on many roadways are set too low to be accepted as reasonable by a majority of drivers, and speeds zones are posted 8-12 mph below the prevailing travel speed and as much as 15 mph below the maximum safe speed (Tignor, 1990)

Solomon (1964) found a relationship between vehicle speed and crash incidence that is illustrated by a U-shaped curve. In that curve, crash rates were lowest for travel speeds near the mean speed of traffic (not the posted speed, but the speeds most commonly traveled by drivers on the roadways measured), and increased as it deviated above and below the mean. Estimated travel speed from accident records were compared to the speeds measured at representative sites within each study section and comparisons showed that crash-involved drivers were over-represented in both high- and low- speed categories of the

speed distribution. That graph is illustrated at the following Web site, "Synthesis of Safety Research Related To Speed And Speed Limits" online at: http://www.tfhrc.gov/safety/speed/speed.htm

This report comes closest to answering the question of whether moderate speed increases at lower speeds results in more or worse accidents. It states: "In general, changing speed limits on low and moderate speed roads appears to have little or no effect on speed and thus little or no effect on crashes. This suggests that drivers travel at speeds they feel are reasonable and safe for the road and traffic regardless of the posted limit. However, on freeways and other high-speed roads, speed limit increases generally lead to higher speeds and crashes. The change in speed is roughly one-fourth the change in speed limit. Results from international studies suggest that for every 1 mi/h change in speed, injury accidents will change by 5 percent (3 percent for every 1 km/h). However there is limited evidence that suggests the net effect of speed limits may be positive on a system wide basis."

In general, speed limits appear to be on the rise. The year after the 1995 repeal of the National Maximum Speed Limits (NMSLs), half of all U.S. states had raised speed limits on rural interstates. In 1997 North Carolina raised speed limits on non-Interstate highways, focusing on what were considered "safe" roadway segments as determined primarily by roadway design and crash history. In most cases speeds were increased by 5 or 10 mph. No specific research has been located on the effects of increasing lower speeds (like 25 or 35 mph) to moderate speeds (like 35 or 45 mph), however a 1999 Transportation Research Record article explored North Carolina's experience and single-vehicle accidents (Renski, 1999). That research indicated:

- On roadway segments where speed limits were increased from 55 to 60 mph or 55 to 65 mph there
 was an increase in the probability of being injured in a crash, and an increase in the probability of
 sustaining Class A, B, or C injuries.
- No significant changes in injury severity were found for the comparison segments or for highway segments where speed limits were raised from 65 to 70 mph.
- Higher crash severity was observed when vehicles struck the face of a guardrail after limits were
 increased. The main suggestion with this observation is that guardrails may not be as adept at
 preventing injuries of higher speed crashes. The authors did recommend that due to this observed
 effect, decision makers consider the presence of guardrails, in addition to other existing criteria, for
 evaluating whether speed limits should be raised on a road segment.

Finally, it may be useful to consult the following online web sites from the Minnesota Department of Transportation, which can be found online at: http://www.dot.state.mn.us/speed/index.html

- Minnesota Speed Monitoring Program (See: http://www.dot.state.mn.us/speed/monitorreport.html)
- Speed Trends on Minnesota Roadways (See: http://www.dot.state.mn.us/speed/spdtrend02-c.pdf)
- 5 State Speed Comparison (See: http://www.dot.state.mn.us/speed/spdtrend02-c.pdf)