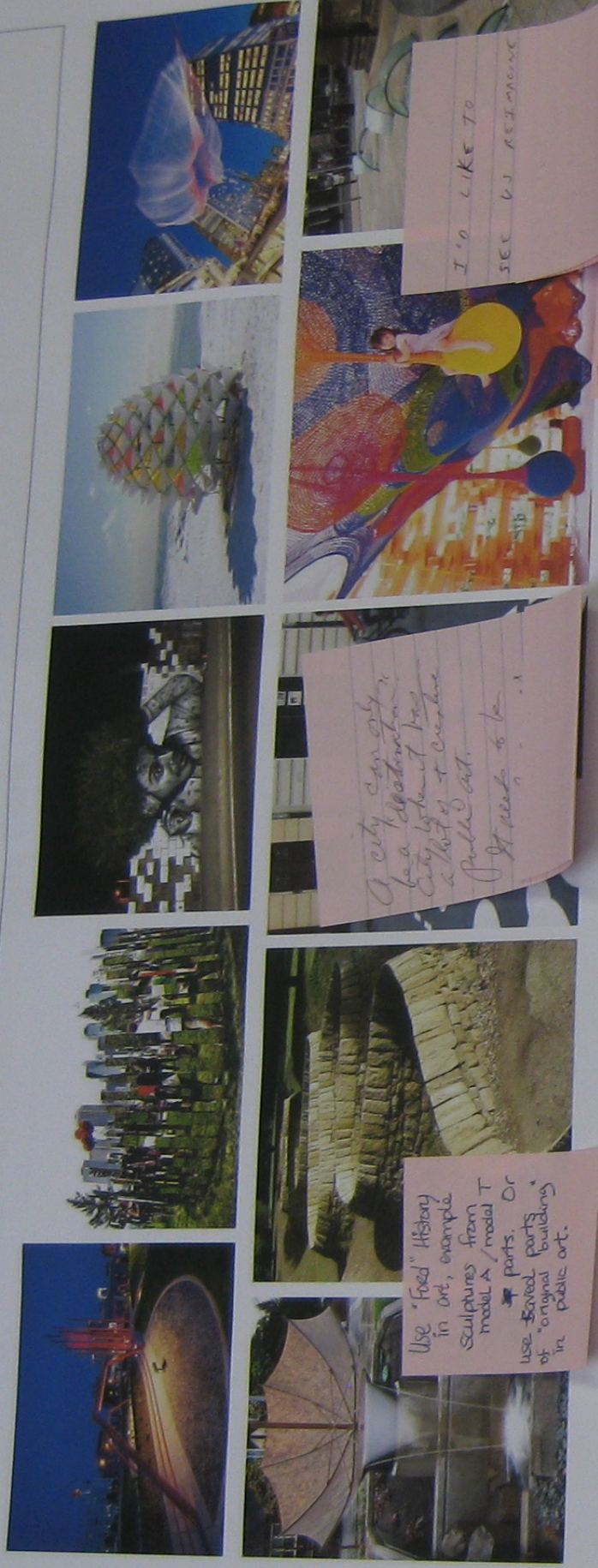




PUBLIC ART

FORD SITE
AECOM Community Development

- 1% of capital projects for public property shall be dedicated to public art
- Public art can and will be an important element of the public realm at the redeveloped Ford site



Use "find" history in art, example sculptures from modular / metal parts. Or use "found" parts of "original buildings" in public art.

A city can only be a "destination" if it has a "public art" that people like to see.

I'D LIKE TO SEE A REIMAGINE

In your opinion, what is the function of public art? What should it accomplish?

Process should work w/ neighborhood - Friends of Highland Arts - top our community pulse - or architect's plans.

Process should work w/ neighborhood - Friends of Highland Arts - top our community pulse - or architect's plans.

Integrate Public Art w/ Street Furniture, Park Amenities, Open Spaces.

look @ form, function and art decoration. (Good)

Public art should be developed within a broader interpretive planning context. Art should be place-based. The approach should be seen as a by-product of the overall place-based approach to key.

Help create a link of place + memory in the area.

Include venue space where different art installations can be seen in the region.

Artist work w/ community - engage community - art should engage people who want to see it.

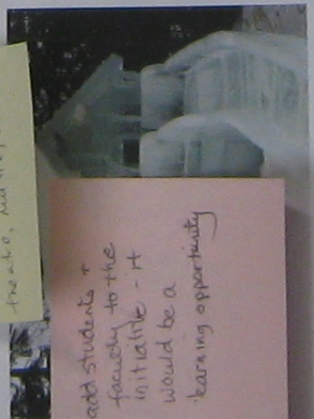
Let the idea of utilitarian public art, gallery for local art and space for interactive theatre, music, dance.

Capacity for temporary installations

Bring community together - build relationships - build trust - build a sense of place - build a sense of community.

Incorporate nature, art, architecture.

Water features incorporating art - use storm water base this idea...



Where have you seen public art succeed? Fail?

No Weisman Art Bldg 'Cuz glazing out of context Bad "lines" use local artists

Make it changeable over time

Make it "useable", touchable interactive kids can play on it/climb on it Incorporate water & even frozen

Process - how will it be created? Engage community Make art interactive

How can we incorporate classical music in this space? Also history

Use of lights in art for experiential w/ evening w/ color changes

Examples of Millennium Park on Chicago Interactive Waterfall - Use of technology The Beatles - Water

No more Snoopy

Public art should set the tone for food use

Use of lights in art for experiential w/ evening w/ color changes

V of M success

I would want to have a little bit of food - keep it fresh and natural as much as possible. That it doesn't become an experience.

Some artwork and some changing art - keep the door open for community creativity - make it work

More 'spaces' (public art)

Don't add sculpture unless it fits into the environment (see Capori Art Park) Keep natural 'nature' space... not urbanish. Remember the RIVER!!

Capori Art Park Engage - amazing sculpture 'natural' stone materials... from park, engaging community of art apprec.





HONORING THE SITE'S HISTORY

FORD SITE

FORD SITE
A.P.S. Community Community

ASSUMPTIONS

- The history of the Ford site and the thousands of people that worked there will be honored through historic interpretation at the site
- Retained elements from the site will be re-utilized, including the Ford mural and the corner façade of the original show room
- Interpretive pieces might be in the form of public art, infrastructure, signs, etc.



What elements of the site's history do you think are most important to recognize?

IS THERE LEARN THAT
MAY BE ABOUT THE
FORD MURAL CONCEPT
IN THIS NEIGHBORHOOD?
KEEPING THE MURAL
A NEW BEING, I THINK.

AND PLEASE BEYOND
TO BE HONORED
FOR THE MURAL
CONCEPT
AND THE MURAL
CONCEPT
AND THE MURAL
CONCEPT

History
of the
Mississippi

THE WHOLE SITE HAS
BEEN CALLED THE
FORD SITE - SO
IT SHOULD BE FORD
EXPERIENCES
CARE

History all the way
going (low)
Celebrating
Ford place
production
years

Create a
chronology &
diverse past
history.

Indigenous History!!
Rename the
community
name

Workers
Ford
Nature
River

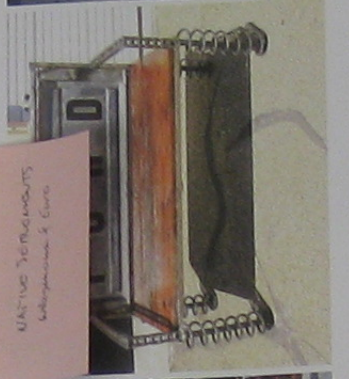
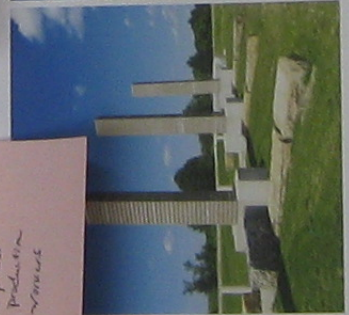
How much is
community
knowing
experience
22 are women

Start with
Indigenous
History /
Preservation /
Cultural
Preservation

MAXIMIZE
HISTORY -
KNOCK DOWN

What about the
Buenavista
Boulevard
Street
by a
Professional
City
Name

UNION
RIVETS
UNION TEMPLATES
Substructure & Core



What suggestions do you have for honoring the site's history in the redevelopment?

HONOR
MCKEE
TRUCKIN'G
(ALSO TRUCKS FORD)

History of the site
Inclusion of
history by the
factory - (Buckingham)
Inclusion of
Ford into
Name the site!

be used for
school groups

Honor Labor Unions
Get their input

of the Ford
well to the
of the Ford
is a
of the Ford
of the Ford

Nature
Mural

Place
Too big for
wooden
Mural
in
or
strings
to

Next to Mill City - so
design that
and work of
existing area
feature

Don't go
also the
up a
Back
of the
of the
of the

Theme Restaurant
Museum w/ Transfer
Meeting Facilities

Make sure to
include all
and stories
representatively as
possible
the site's history &
encourage

Rename the
Community
for his
or island
name

The city should be a
in the
The site's
are
personnel
best
of the
of the
are
individual
isolation
An
comprehensive
keeping
goals
of the

Integrated
- Put
The
use of
the

Think 'Story
of NPR - and
stories of
do something
to honor
middle class
workers who
built this

Story & Love
Taking
which
of the
possible
functionality?
X OAR number

HONOR THE
WORKERS
WITH A HISTORY
OF THE
AT THE

Involve
students +
companies

Have
school
Ford
of the
of the
of the

Public Art & History -
Interactive
tell, share
use
Sculpture
building

Public Art & History -
Interactive
tell, share
use
Sculpture
building



the
the views

STORMWATER BACKGROUND

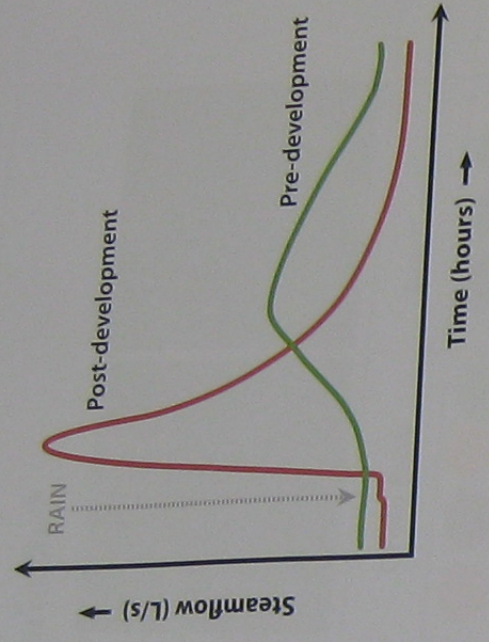
LAND USE AND WATER QUALITY

Hydrology 101



Impervious surfaces are hard surfaces, such as sidewalks, streets, and rooftops, that don't allow rain water or snowmelt to soak into the ground. This becomes runoff which picks up and carries numerous pollutants to the nearest body of water. As the amount of impervious surfaces increases, more runoff is created and less water is able to sink in, or "infiltrate," into the ground.

Downstream Impacts



Pre-development consists of natural land cover which allows rain to infiltrate into the ground. Ground water maintains and stabilizes creek flow. Post-development has impervious surfaces which create runoff while urban sewers quickly collect and send this runoff downstream.

Creek flow becomes limited during dry weather. Urban wet weather causes more water to be concentrated to downstream, hitting the creek in a rush which worsens erosion and flooding. Concrete blocks and artificial armor must be used to withstand damaging flows.



- Ford site drains to Hidden Falls Creek and Mississippi River
- More water, delivered faster, without treatment



- Flows are not steady; too much or not enough
- Creek is highly eroded
- Unsustainable armor used to protect creek

Opportunities

- Redevelopment for reduced runoff with redevelopment
- Desire to restore the creek to natural conditions

Informed by:

- Sustainable Stormwater Feasibility Report for the Ford Site (2009)
- Hidden Falls Feasibility Study (2014)
- Great River Passage Master Plan (2014)
- Phase I Summary Report: 5 Major Development Scenarios (2007)

EXTREMELY IMPORTANT

Every opportunity for underground water storage to be pumped up in dry seasons

I would love to restore the creek as it means to improve water quality and reduce stormwater runoff!

Reduce as much of the work as possible. Don't allow development that has to deal with runoff. (buried) water in underground

Reduce discharge risks. Are there any "left in" hidden springs? Designated basins to improve water quality

Perhaps pavement made of pervious concrete by getting water in.

STORMWATER OPTIONS

CONVENTIONAL REQUIREMENTS

- Stormwater management often built underground below parcels
- Simple steps for redevelopment
- Will improve, but not restore, Hidden Falls Creek



FORD SITE
A City Community Community

ABOVE STANDARD REQUIREMENTS

- Will allow sustainable natural systems
- Voluntary, innovative steps
- Requires additional land, comprehensive approach

POTENTIAL STREAM SUSTAINABILITY

Existing site conditions



Conventional redevelopment requirements



Desired redevelopment performance goal



Is it important to trade buildable land for more robust stormwater options? Why or why not?

It is necessary to trade buildable land for more robust stormwater options so we can ensure a supply and demand for the future.

Involve stakeholders

The CP has 1 year to build the tracks. The Caltrans has all the money. They've got the money. They've got the money. They've got the money.

Yes, because we need to be better, we need to be better, we need to be better.

I would like to see a... to be better, we need to be better, we need to be better.

Stormwater build well initially. Off things go well more buildings could be worked at later. But you can't tear buildings down later.

How often will the green be available for parking?

Green development follows any utilization. The green development follows any utilization. The green development follows any utilization.

Talk to Susan Overton @MIRA for bridge funding. Do it!!

This construction of the creek will be the future of the Ford site. We've talked about it before. We've talked about it before.

I invest now in trees practices to get desirable results. Invest in trees practices to get desirable results.

More to a system that uses the water and filter it water. I want to see something that solves the problem.

Spaced features - Get open spaces out of your streets. Features - parking, jobs, playground features - improve land use - add value to the property of the community.

Yes, please! I've always thought about opening up the park for our valuable future recreation land.

Yes, please! I've always thought about opening up the park for our valuable future recreation land.

Yes - I would even consider having options for low-income & impermanent housing. That is a great opportunity to create a more sustainable, inclusive space. How can we do that?

Do as much as you can! Yes!

Yes, please! I've always thought about opening up the park for our valuable future recreation land.

Yes, please! I've always thought about opening up the park for our valuable future recreation land.

STORMWATER INNOVATION

FORD SITE
1.27 Community Community

DESIGN GOALS

- Use stormwater as a resource
- Embrace emerging practices
- Recognize changing climate
- Balance water visibility and buildable land

What type of innovation do you consider a priority?

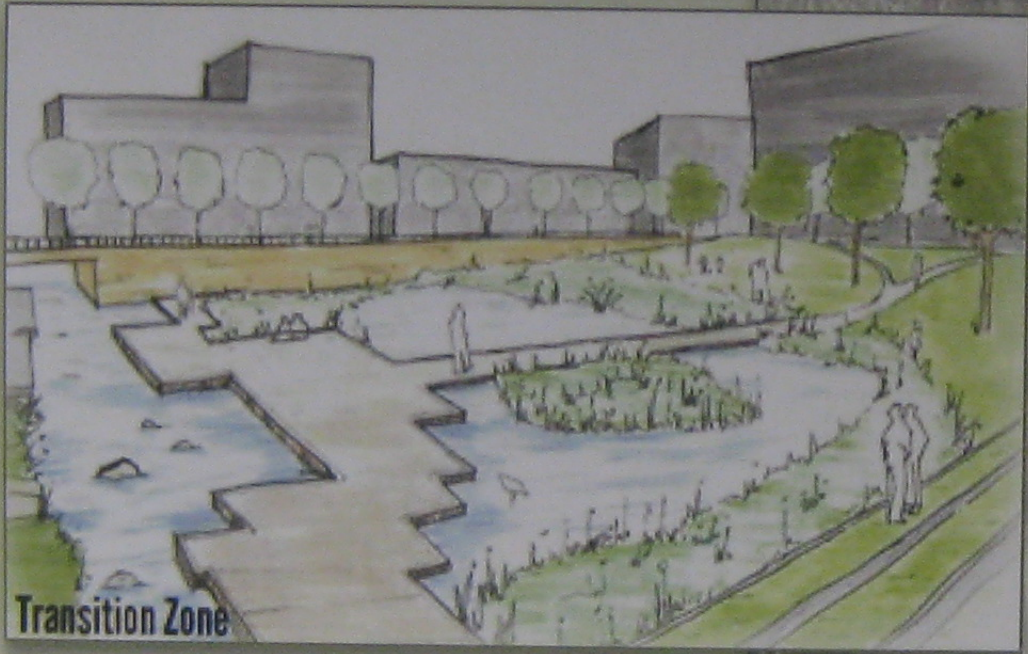
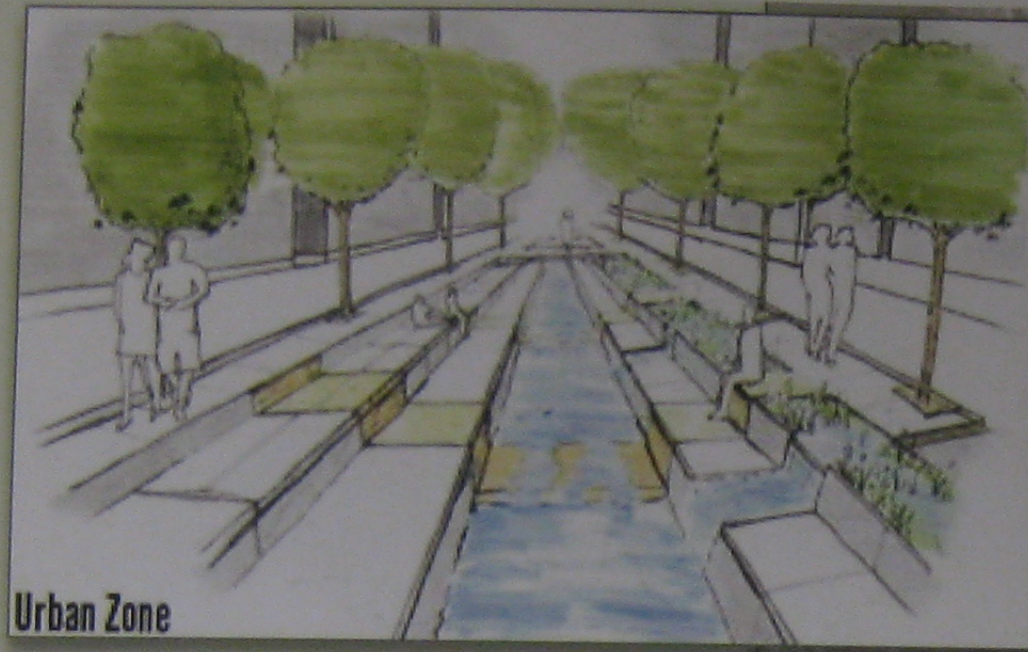
	Cistern Storage	Stormwater Park	Alternative Surface Treatments	Green Roofs	Rain Gardens	Other (Please List)
	<p>add smaller absorption/retention areas throughout area to manage overflow. I have the idea.</p>	<p>Roller skate park & Ice skating Sunde pool</p>	<p>Think permeable pavement, permeable, porous, porous into vegetation.</p>	<p>Don't use slab foundation because consistency of earth will build up concrete. Also, porous, any ballast and gravel cover etc.</p>	<p>Add budget for building classes on how to build residential rain gardens. (I just showed before for a class held by the Municipal Council/District)</p>	<p>Tree Trivia - Green Leaf - Four When Earth is out of our breath I take the ground</p>
	<p>Collect cistern storage to have a tank for water just like the 80-100 year old ones.</p>					

From an aesthetics standpoint, would you want to see stormwater management visible or hidden? Please indicate with a dot and provide comments below.

	Visible	Hidden
	<p>Visible: He desire to communicate visually, his commitment to education & celebrate stormwater innovation.</p>	<p>Hidden: He desire to communicate visually, his commitment to education & celebrate stormwater innovation.</p>
	<p>Visible - it could be a great opportunity to teach children & students.</p>	<p>Hidden - it could be a great opportunity to teach children & students.</p>
	<p>Visible: He desire to communicate visually, his commitment to education & celebrate stormwater innovation.</p>	<p>Hidden: He desire to communicate visually, his commitment to education & celebrate stormwater innovation.</p>
	<p>Visible: He desire to communicate visually, his commitment to education & celebrate stormwater innovation.</p>	<p>Hidden: He desire to communicate visually, his commitment to education & celebrate stormwater innovation.</p>



ds



maximize straight
 + sharp p
 gles at plaza
 e spaces



types?

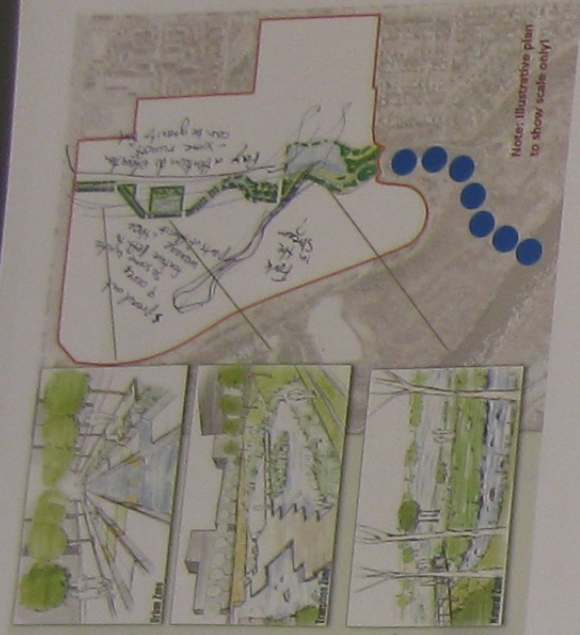


POTENTIAL WATER FEATURE(S)

FORD SITE
A 237-County Community

DESIGN GOALS

- Remain wet through dry periods
- Contribute to numerous open space priorities



How do you feel about multiple design types?

Have clear biotic between design type so feel of water areas

Be careful to not create something to "artificial" or suburban looking. Like the idea of multiple design types.

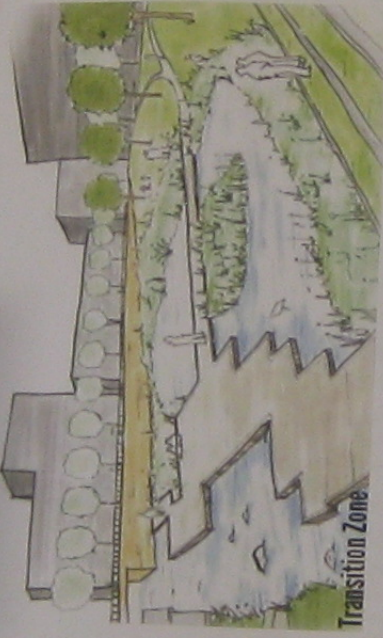
I think opening the creek above River Road (on the Railroad track area) is a very good idea. Maybe 5 acre wetland area would improve the quality of the ground water feeding the creek.

Multiple design types (with varying heights) makes it more interesting than the natural landscape.

Developed drainage similar to suggestions combine or connect with a NIO-SE Summit Area Park

With A Snow Meltwater How to you maintain a base flow?

Fully supportive of "stream" option. Getting it right ecologically is important.



What impressions do these concepts give you?

Love the mix of natural + places to touch the water

Love the centralized stormwater management + the combo w/ daylighting the stream

And the cost to maintain any of these creative designs...?

What about frozen time - cost to some of these designs? How about plan for less - reduce no - rain season

The mix would be a transition between the highly "developed" areas and more "natural" areas. Let's see how water through

Beautiful spaces! Love the ability to touch + walk up to the water. Quite less water, which is what this idea is about!

Maybe have more tributary swales along perpendicular streets that lead to main river. That would add more water/ rain garden areas around the site.

Put in a pond that could be a skating rink in winter

Multiple looks better; transitioning from urban to nature

It's great that this is in addition to parkland. Maximize greenspace!

Love the idea of the natural zone. It would be a great step in making a more vibrant, ecologically friendly city.

Seek input with localist students

What is missing from these ideas?

The future - ponds with fish (bass/crappie etc) that would provide family recreation fishing

Like the idea of connecting Hidden Falls to Ford site. Look at Junction Square Park in Portland, OR. Great water feature. Perhaps in the middle of city (but not downtown like urban Apts.) Make water feature built of stormwater runoff to park river.

Streams using water run off

Available walking + playing area with skating surface + swimming area in water?

City to Salt Lake has a nice feature in urban

Maximize the natural zone + transition zone, + keep the upper forest zone to a minimum. Maybe have the create diverse + later on, so there are more opportunities for biodiversity + spreading waterways over more of the site.

Storm water feature - pond that can be an ice rink in the winter - and skating area

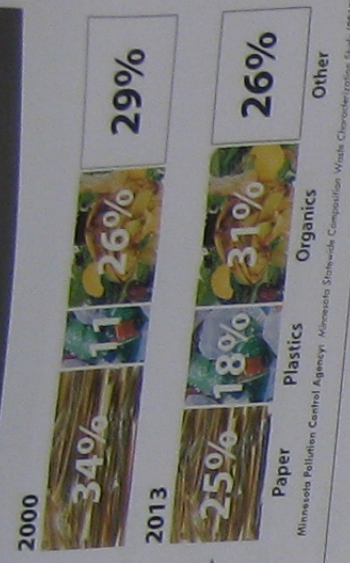


SOLID WASTE & RECYCLING

FORD SITE
A 21st Century Community

Waste Stream: the flow of materials from the user to final disposal

MN waste stream composition



Minnesota Pollution Control Agency, Minnesota Statewide Compostable Waste Characterization Study (2013)

ASSUMPTIONS

- Recently passed (2012) State of MN diversion goals target materials from both the commercial & residential sectors.
- City has aggressive goals to divert residential waste from landfills through reduction, reuse, recycling, and organics management:

Year	2016	2020	2025	2030
Goal	35%	50%	65%	80%

Adopted by the Saint Paul City Council March, 2014

What would increase convenience for recycling or capturing organics in the public spaces of the Ford site?

All three facilities at area business centers and around the fields. Include sitting areas along pathways and throughout parks, and include clean facilities near these areas.

It'd be nice to see the city pay for people to clean up the site. It's important that the city make collection will be welcome.

Clear signage. Educational and signage that lead into plan.

Use photos/drawings to indicate what goes in each recycling container.

Community guides to create demand for compost.

make it simple, clean + easy. certain systems easy to use or staff clean (e.g. curbside recycling).

Participate in Greenways (like on Greenway)... and other areas that are being developed from Greenway Association.

Please indicate collection.

Trans	Square/Park	Street/Curbside	Other (Please list)
<p>Recycling A LINE A/B</p>			

You would be most likely to take advantage of your choice with a dot.

Informed by: City of Saint Paul Recycling & Organics Services Procurement Framework (2015)

Recycle it Forward: a community assessment of solid waste and recycling (2013)

All about how you label things

Bins everywhere, making for filling reusable bottles

Goal to have multiple recycling containers right next to waste cans, curbside people want walk to the right containers. This facility will just put recyclables in the trash can

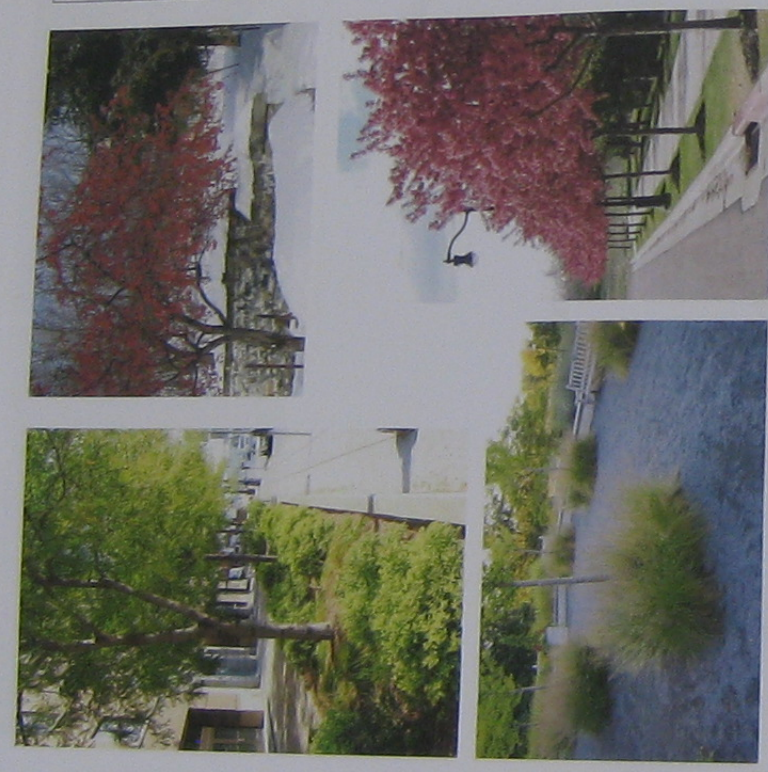
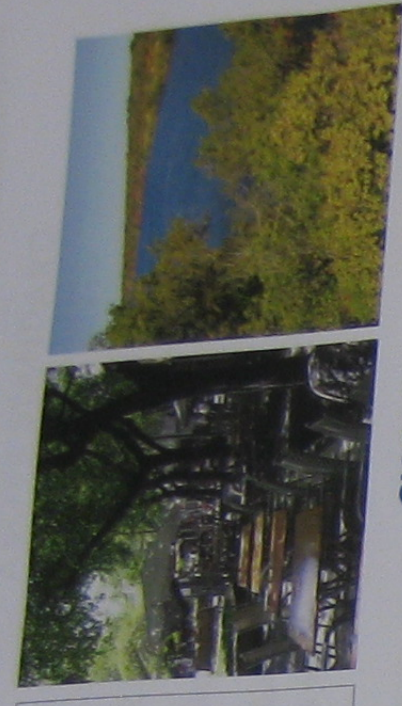
Try to make materials as practically possible + computer friendly. Recycling bins should be placed in areas where they are available. Fix are good.

It's all about clear labeling graphics. Make it clear + easy.



BENEFITS

- Trees & other vegetation provide numerous environmental, economic, social, and health benefits
- Enhance canopy cover in Saint Paul and foster ecological connections to the Mississippi River



CHOICE

- Specialized planting groups to be used in view corridors and park areas
- Boulevards will include grass alternatives such as ground covers, perennials, shrubs, and no-mow turf
- Winter form is important
- A diverse mix of plant types will be used – the right plant for the right condition
 - Species diversity at multiple scales
 - Climate & drought resilience
 - Disease and pest resistance
 - Native plantings (when appropriate)

ALTERNATIVES TO TRADITIONAL VEGETATION



What are your thoughts on the function of trees and other vegetation?

Trees soften the rigid corners and facades of buildings
 Street scenes that are not made by solid lines of some like balconies
 Window care is essential from summit side of tower
 Evergreens should also be carried and rarely used if take long to green since warming occurs - also more after

LOVE TREES!
 Vegetation helps make the space feel like a neighborhood more than really or beautiful landscape. I love the idea of considering you in the structure & aesthetic and at making an ecological transition to the tree. Take care of our fellow trees!

Maximize plantings including:
 • Perennials
 • Native plants
 • Winter color & form
 • All senses (scent, texture, etc)
 • Color, texture, shape, or seasons
 • Fragrance
 • Bark like white bark trees!

Install milkweed plants along the spout property this is supposed to be a future bike path trail

I would love to see less grass and see more trees for Prince O. and Wood for new and better life

Function of Trees or other Vegetation ESSENTIAL!
 Would love to see color when Native Plantings (at least)

Involve students + teachers + rubbish handlers
 to maintain + improve + beautify the area
 ALL KINDS OF PLANTS
 Evergreen trees, shrubs, native plants, perennials, annuals, etc. - anything that can be planted in the summer

I have the idea of solar panels water - all around

Use vegetation to create shade, greenery, and water - all around

Use of trees as a natural way to create shade, greenery, and water - all around

As much as possible to create shade, greenery, and water - all around

More trees a vegetation instead of polluting projects

Foot Scaffolding is a great way to create a green wall that feeds the tree when adding a water system like the ones along the Greenway!

More attractive trees - compact and + vegetation

Original planting 1000s in 1900s - trees in natural design keep plants growing so they get different types

Use diverse, resilient native - grass alternatives

