



# Working Groups

LID Design Work Session

June 4, 2015



# Objectives



1) Refine Site Plans

2) Learn by doing!

- Benefits of LID
- Appropriate LID techniques for the region
- How LID works with all land uses

# Design Challenge

- YOU are reviewing site plans for CITY X
- CITY X is encouraging the use of LID on ALL site plans
- Improve these conventional site plans w/ LID practices



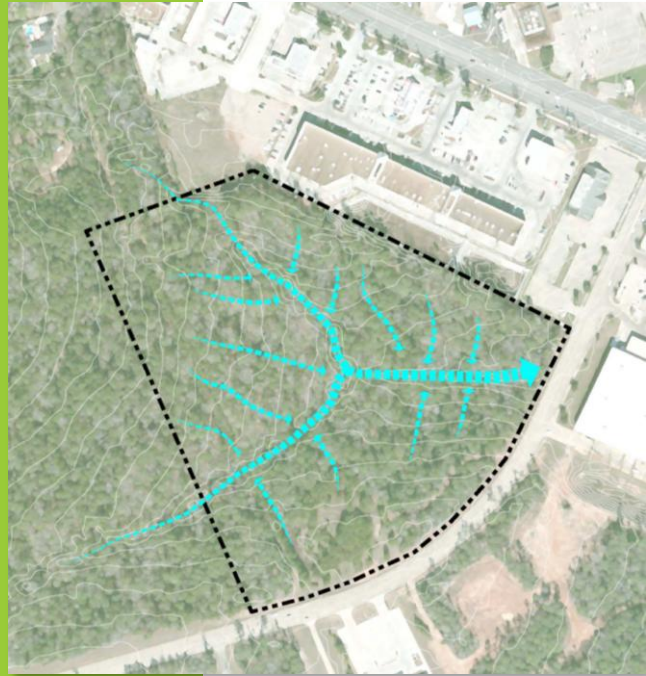
# Design Challenge Goals & Assumptions

- **Goal:**
  - Use LID to mimic the pre-existing hydrology of the site.
- **Assumptions:**
  - 1) ZERO barriers to LID implementation in City X.
  - 2) Implementing LID reduces detention requirement.

# Room Set Up



At Each  
Station



Hydrologic Map of the Site



Conventional Site Plan



LID Site Plan



Pencils



Trace Paper

# The Handbook

- About Designing for Impact Project
- About LID
- LID Toolbox
- Design Session
- Conventional Site Plans
  - Site Reports
  - Development Summaries

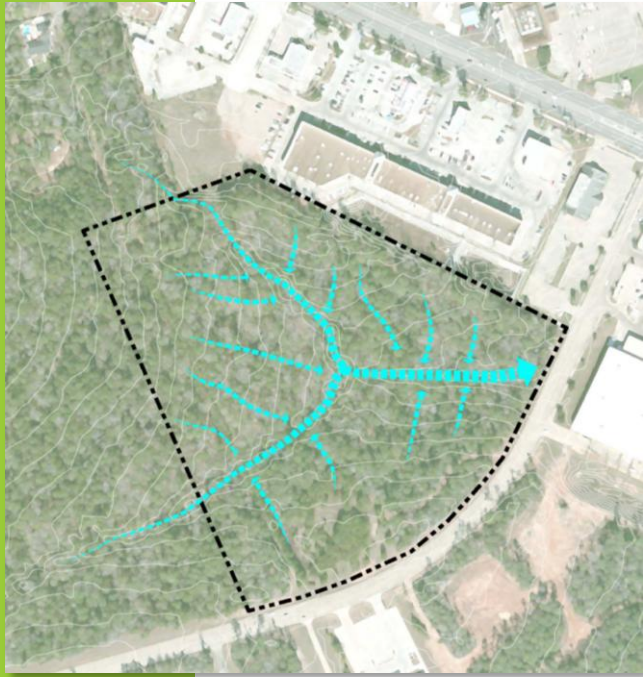


DESIGN  
WORK  
SESSION  
HANDBOOK

JUNE 4, 2015

# The Design Exercise

1) Discuss stormwater movement about site



2) Improve this plan with LID practices



3) Critique your site plan and the LID site plan below







Mary Martha Gaiennie

Regional Planner

H-GAC

[marymartha.gaiennie@h-gac.com](mailto:marymartha.gaiennie@h-gac.com)

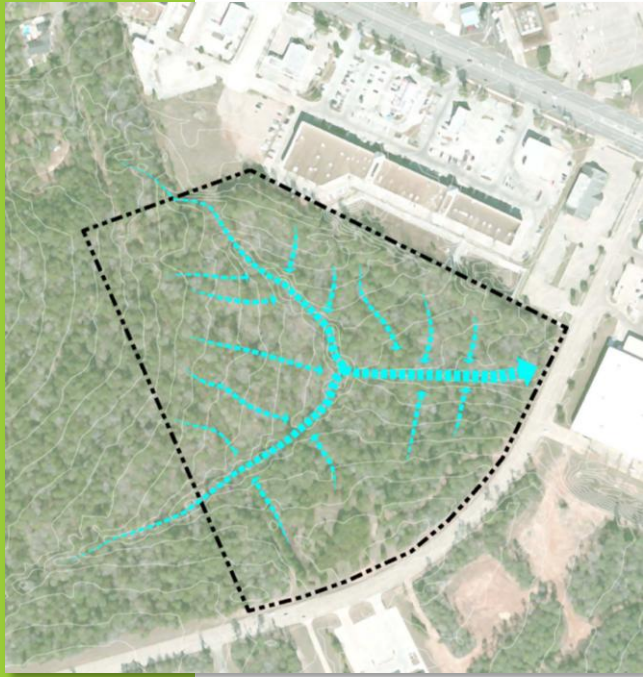
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