

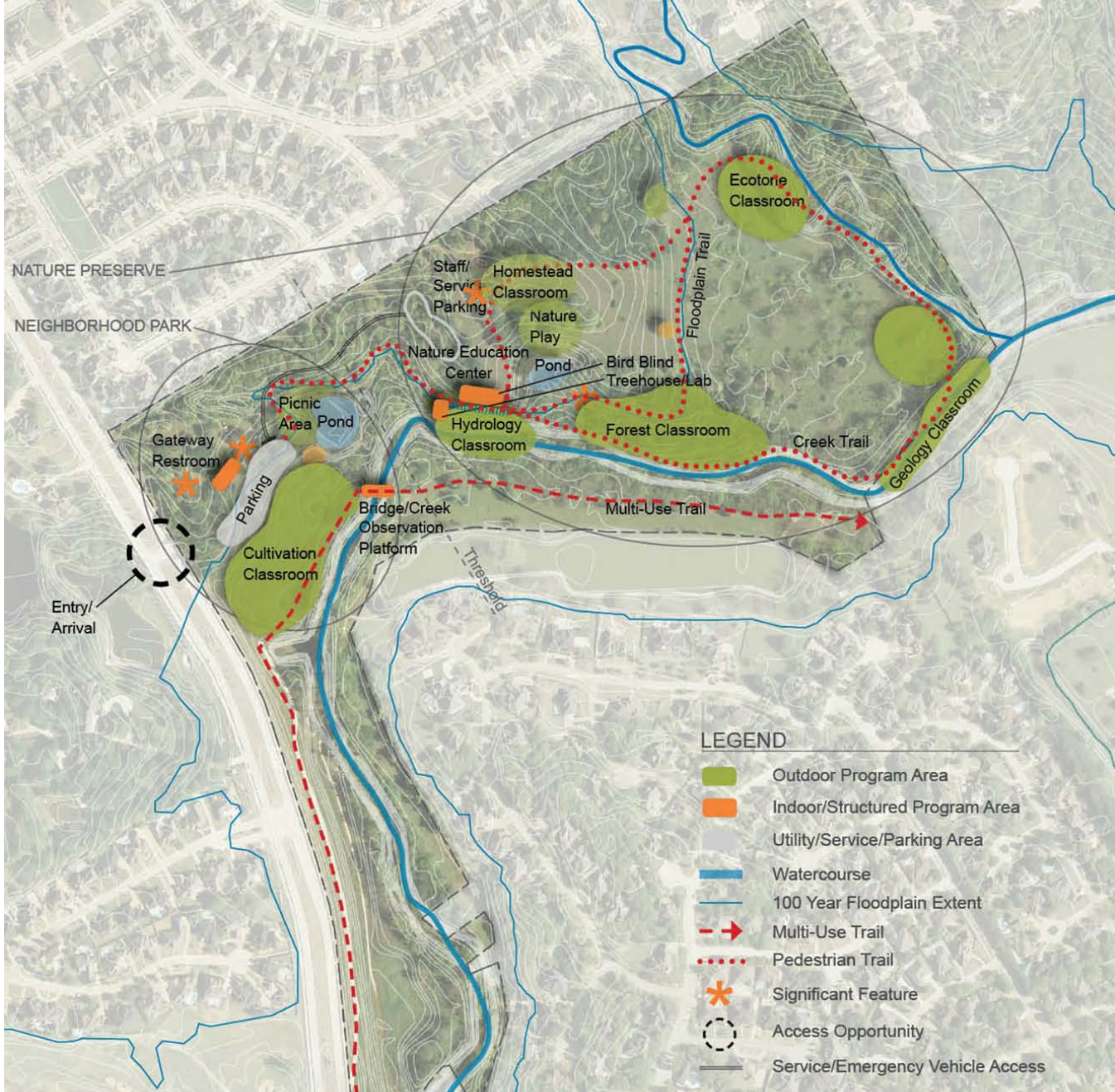


Mansfield Community Park Master Plan City Council Briefing

August 8, 2011

LAND
DESIGN
PARTNERS

In Collaboration With:
Mithun
Peloton
Geo-Marine
Bury + Partners



LAND
DESIGN
PARTNERS

Concept Development
July 9, 2011



NATURAL SYSTEMS

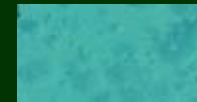
Hydrology



Creek



Floodway



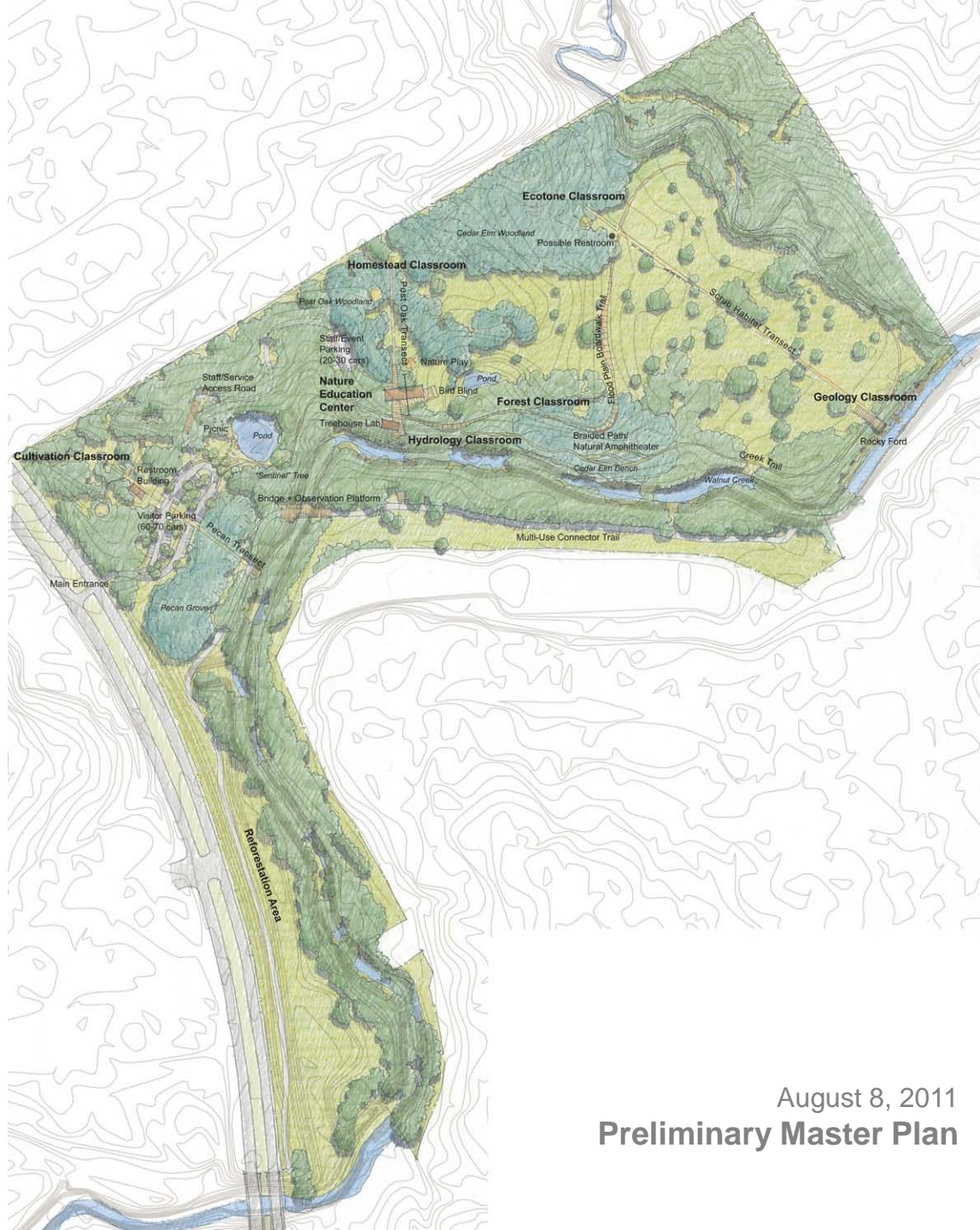
100 Year
Floodplain



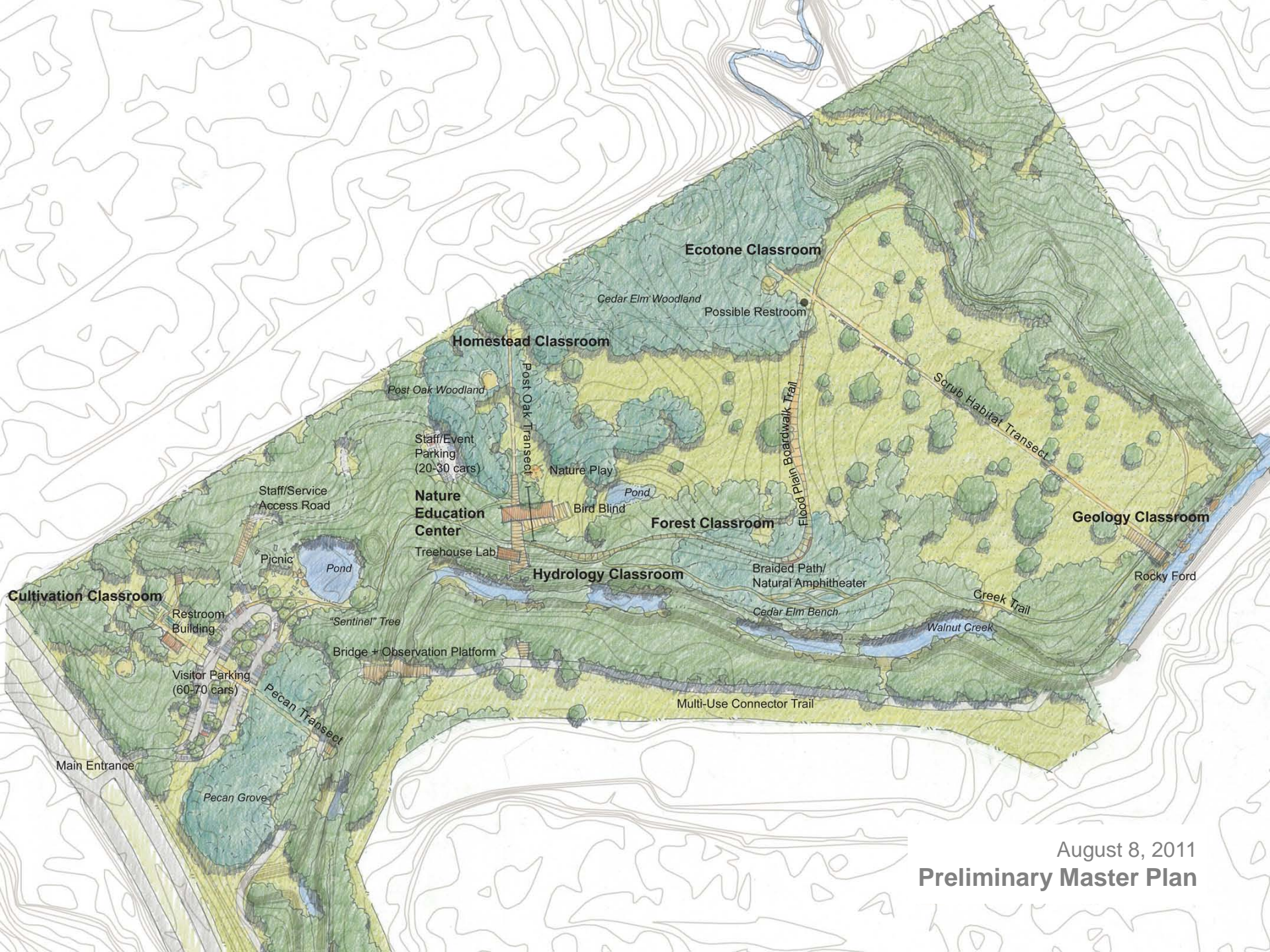
500 Year
Floodplain



LAND
DESIGN
PARTNERS



August 8, 2011
Preliminary Master Plan



August 8, 2011
Preliminary Master Plan

User Experiences



SCHOOL GROUPS



EATING



CONNECTING



TESTING



ESCAPING



FAMILIES



FINDING



GATHERING



WATCHING



TOUCHING



SENIORS



ARRIVING



ROAMING



EXPLORING



DISCOVERING



DISABLED USERS



LINKING



MAPPING



TEACHING

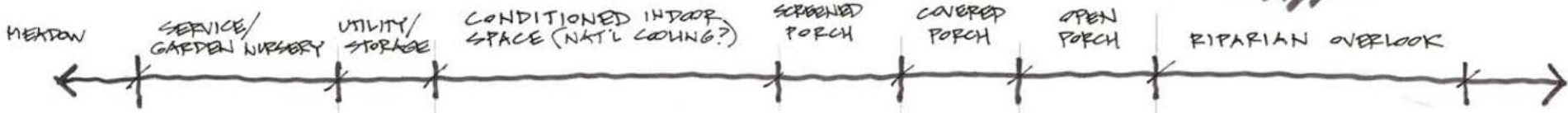
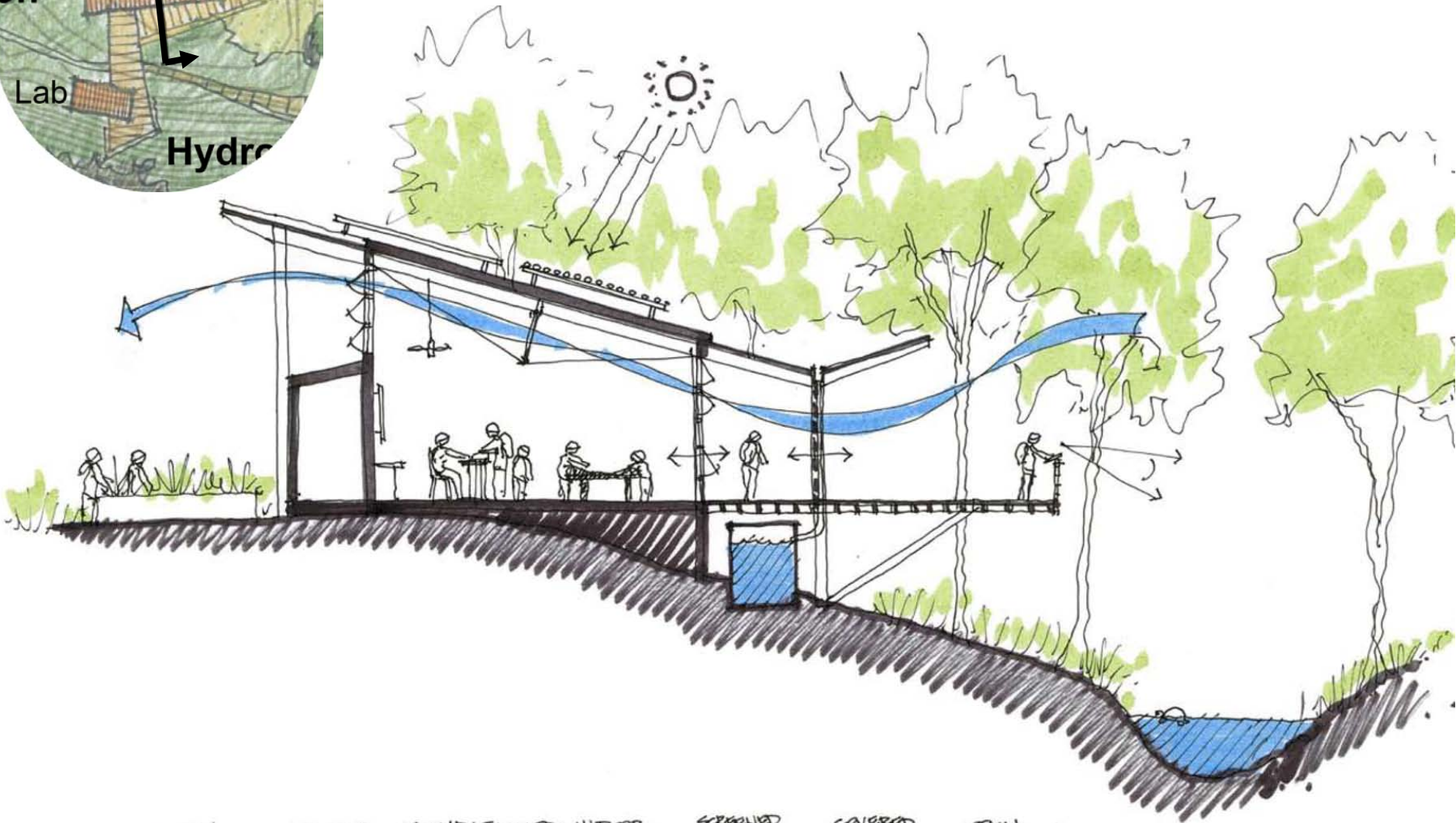
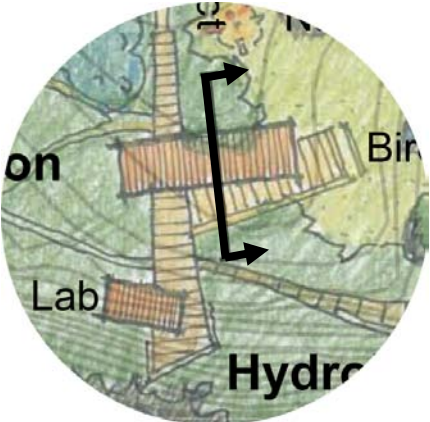


REMEMBERING + CREATING

DIVERSE
USER
GROUPS

NEIGHBOR.
PARK

NATURE
PRESERVE





MANSFIELD COMMUNITY PARK
Mansfield, Texas

PRELIMINARY MASTER PLAN
Preliminary Program & Budget Projections
August 8, 2011

No.	Item Description	Quantity	Unit	Subtotal
1.	NEIGHBORHOOD PARK			
A.	Main Entrance	1	LS	\$85,000.00
B.	Parking (Approx. 60-70 Spaces)	1	LS	\$320,000.00
C.	Restroom Building	1	LS	\$250,000.00
D.	Pecan Transect Pathway	1	LS	\$75,000.00
E.	Picnic Area	1	LS	\$125,000.00
F.	Pond Enhancements	1	LS	\$85,000.00
G.	Cultivation Classroom Area	1	LS	\$50,000.00
TOTAL				\$990,000.00
2.	NATURE PRESERVE			
A.	Staff / Service Access Road	1	LS	\$300,000.00
B.	Staff / Event Parking (20-30 spaces)	1	LS	\$150,000.00
C.	Nature Education Center	1	LS	\$3,500,000.00
D.	Treehouse Lab	1	LS	\$1,500,000.00
E.	Post Oak Transect Pathway	1	LS	\$50,000.00
F.	Hydrology Classroom Area	1	LS	\$85,000.00
G.	Homestead Classroom Area	1	LS	\$100,000.00
H.	Nature Play Zone	1	LS	\$100,000.00
I.	Pond Enhancements	1	LS	\$50,000.00
J.	Forest Classroom Area (includes Braided Path/Natural Amphitheater)	1	LS	\$150,000.00
K.	Geology Classroom Area	1	LS	\$50,000.00

No.	Item Description	Quantity	Unit	Subtotal
L.	Ecotone Classroom Area	1	LS	\$30,000.00
M.	Creek Trail / Floodplain Trail (1 mile)	1	LS	\$310,000.00
N.	Scrub Habitat Transect Pathway	1	LS	\$100,000.00
TOTAL				\$6,475,000.00

3. GREENBELT TRAIL				
A.	Multi-use Connector Trail (1/2 Mile)	1	LS	\$500,000.00
B.	Bridge / Observation Platform	1	LS	\$200,000.00
C.	Eastern Bridge	1	LS	\$120,000.00
TOTAL				\$820,000.00

A. SUMMARY OF CONSTRUCTION TOTALS:	
1. NEIGHBORHOOD PARK	\$990,000.00
2. NATURE PRESERVE	\$6,475,000.00
3. GREENBELT TRAIL	\$820,000.00
TOTAL	
BASE TOTAL	\$8,285,000.00
+ 15% CONTINGENCY	\$1,242,750.00
CONSTRUCTION TOTAL	\$9,527,750.00
B. OWNERS COSTS (Geotech, Testing, TDLR, etc.) (Approx. 1.5% of Construction)	\$143,000.00
C. A/E DESIGN SERVICES	\$900,000.00
GRAND TOTAL:	\$10,570,750

Final Steps

- * August 18, 2011 – Park Board
- * August 22, 2011 – City Council



Discussion