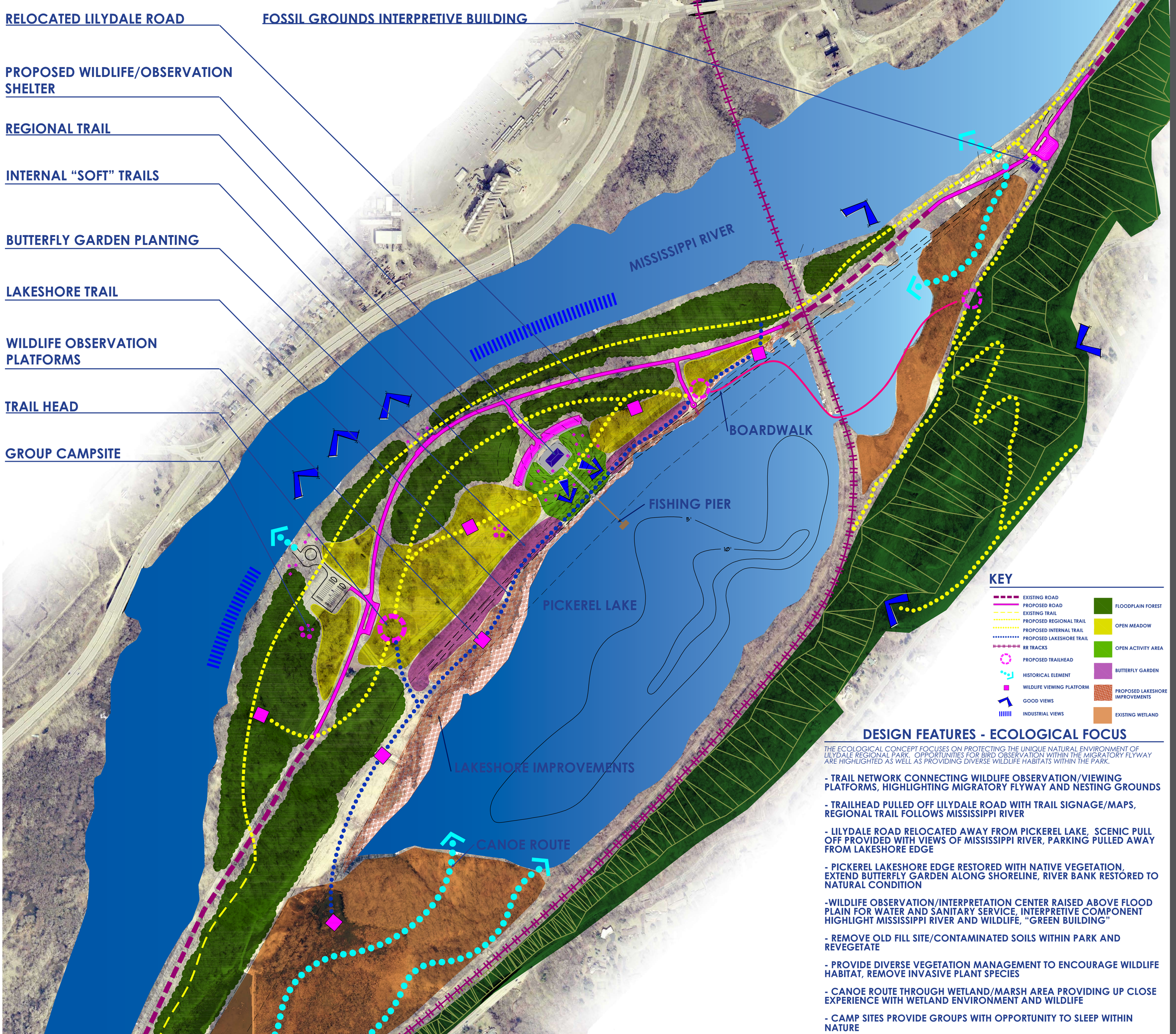

DESIGN FEATURES - ECOLOGICAL FOCUS

THE ECOLOGICAL CONCEPT FOCUSES ON PROTECTING THE UNIQUE NATURAL ENVIRONMENT OF LILYDALE REGIONAL PARK. OPPORTUNITIES FOR BIRD OBSERVATION WITHIN THE MIGRATORY FLYWAY ARE HIGHLIGHTED AS WELL AS PROVIDING DIVERSE WILDLIFE HABITATS WITHIN THE PARK.

- TRAIL NETWORK CONNECTING WILDLIFE OBSERVATION/VIEWING PLATFORMS, HIGHLIGHTING MIGRATORY FLYWAY AND NESTING GROUNDS

- TRAILHEAD PULLED OFF LILYDALE ROAD WITH TRAIL SIGNAGE/MAPS, REGIONAL TRAIL FOLLOWS MISSISSIPPI RIVER

- LILYDALE ROAD RELOCATED AWAY FROM PICKEREL LAKE, SCENIC PULL OFF PROVIDED WITH VIEWS OF MISSISSIPPI RIVER, PARKING PULLED AWAY FROM LAKESHORE EDGE

- PICKEREL LAKESHORE EDGE RESTORED WITH NATIVE VEGETATION, EXTEND BUTTERFLY GARDEN ALONG SHORELINE, RIVER BANK RESTORED TO NATURAL CONDITION

-WILDLIFE OBSERVATION/INTERPRETATION CENTER RAISED ABOVE FLOOD PLAIN FOR WATER AND SANITARY SERVICE, INTERPRETIVE COMPONENT HIGHLIGHT MISSISSIPPI RIVER AND WILDLIFE, "GREEN BUILDING"

- REMOVE OLD FILL SITE/CONTAMINATED SOILS WITHIN PARK AND REVEGETATE

- PROVIDE DIVERSE VEGETATION MANAGEMENT TO ENCOURAGE WILDLIFE HABITAT, REMOVE INVASIVE PLANT SPECIES

- CANOE ROUTE THROUGH WETLAND/MARSH AREA PROVIDING UP CLOSE EXPERIENCE WITH WETLAND ENVIRONMENT AND WILDLIFE

- CAMP SITES PROVIDE GROUPS WITH OPPORTUNITY TO SLEEP WITHIN NATURE

ECOLOGICAL FOCUS - CONCEPT 3

LILYDALE REGIONAL PARK
CITY OF SAINT PAUL PARKS AND RECREATION DESIGN SECTION
JUNE 16, 2008

SAINT PAUL