

PROPOSED GATEWAY

(SEE ENLARGED WATER STREET IMPROVEMENTS FOR DETAILS)

- * CREATE PARK ENTRANCE INTO LILYDALE REGIONAL PARK
- * GATEWAY TO REFLECT OVERALL CHARACTER OF LILYDALE REGIONAL PARK
- * USE OF NATURAL STONE AND HISTORIC BRICKS FROM TWIN CITY BRICK YARDS
- * VEGETATED ROADWAY MEDIAN PROVIDED TO SLOW TRAFFIC AND MARK ENTRANCE INTO PARK

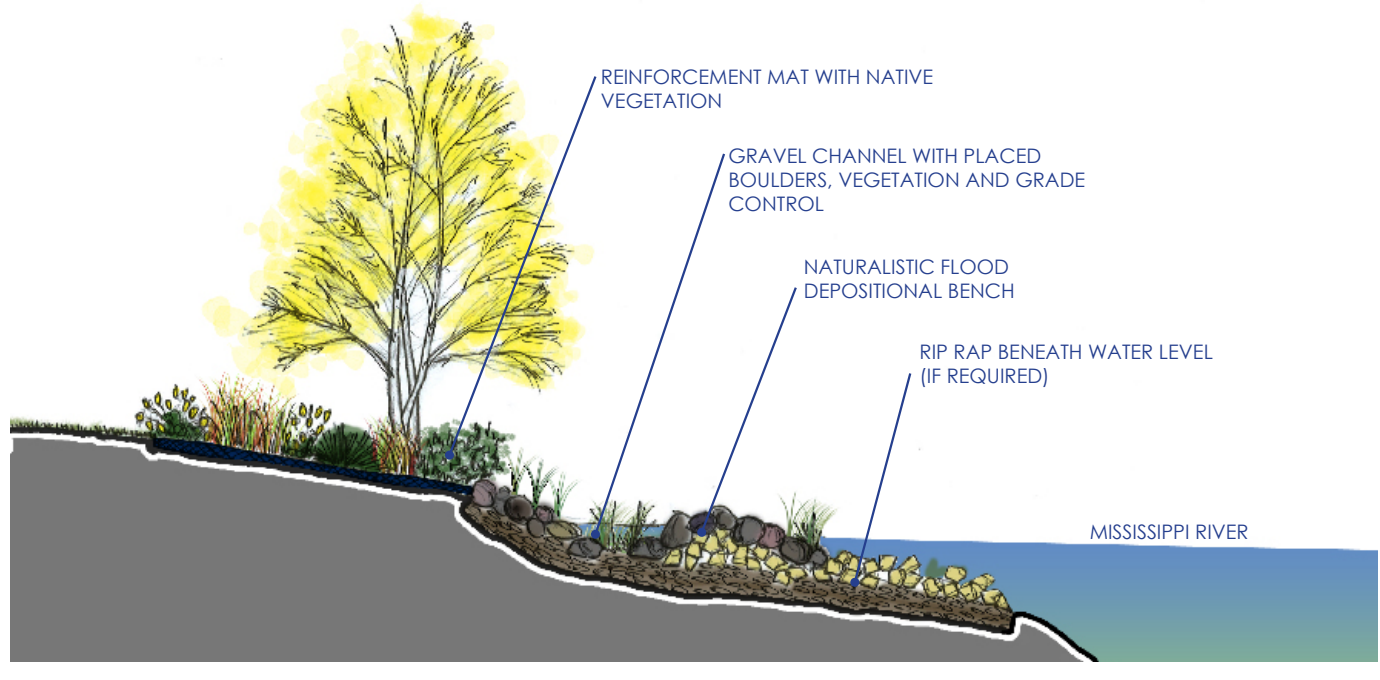
PROPOSED WILDLIFE VIEWING AREAS

- * DEVELOP VIEWING AREAS ALONG PICKEREL LAKE AND THE MISSISSIPPI RIVER
- * HIGHLIGHT DIVERSE BIRDING OPPORTUNITIES
- * PROVIDE OPPORTUNITY TO SAFELY OBSERVE WILDLIFE IN NATURAL ENVIRONMENT
- * REVEGETATE WITH PLANT MATERIAL THAT PROVIDE HABITAT AND FOOD SOURCE
- * PROVIDE LOG/RECORD FOR PARK VISITORS TO RECORD AND DOCUMENT WILDLIFE OBSERVED



MISSISSIPPI RIVERBANK RESTORATION

- * RESTORE MISSISSIPPI RIVERBANK TO NATURALIZED CONDITION
- * REMOVE EXISTING BITUMINOUS AND CONCRETE ALONG SHORELINE
- * RESTORE ENTIRE 2.5 MILES OF SHORELINE WITH EROSION PROTECTION AS NEEDED
- * PROVIDE REGIONAL TRAIL REST AREA/PULL OFFS WITH RIVER VIEWS



WATER STREET IMPROVEMENTS

- * BURY EXISTING OVERHEAD ELECTRIC LINES
- * COLLECT BLUFF SEEPAGE IN CREEK
- * REMOVE INVASIVE PLANT MATERIAL
- * STRENGTHEN VISUAL CONNECTION TO THE MISSISSIPPI RIVER
- * PROVIDE TRAIL OVERLOOKS/RESTING SPOTS

FOSSIL GROUND ENTRANCE (SEE ENLARGED WATER STREET IMPROVEMENTS FOR DETAILS)

- * REALIGN ROAD TO ELIMINATE REGIONAL TRAIL AND ROADWAY CONFLICT
- * DEVELOP TRAIL HEAD AT ENTRANCE TO FOSSIL GROUNDS
- * PARKING LOT REDESIGNED TO ACCOMMODATE SCHOOL BUSES
- * PROVIDE INTERPRETIVE SIGNAGE AND MAPS AT TRAIL HEAD
- * SATELLITE REST ROOMS PROVIDED

RELOCATED REGIONAL TRAIL UNDER RR

- * ELIMINATING EXISTING TRAIL AND ROADWAY CONFLICT
- * REGIONAL TRAIL RELOCATED UNDER RAILROAD SWING BRIDGE
- * REGIONAL TRAIL TO FOLLOW MISSISSIPPI RIVER

PROPOSED BOARDWALK

- * PROVIDE CONNECTION TO FOSSIL GROUNDS
- * FOLLOW RAILROAD EMBANKMENT
- * MAINTAIN ACCESS TO ALL PARTS OF PICKEREL LAKE



PROPOSED LAKESHORE PICNIC/ GATHERING AREA (SEE ENLARGED LAKESHORE PLAN FOR DETAILS)

- * REALIGN LILYDALE ROAD AND PROVIDE PICNIC SHELTER PARKING
- * PROVIDE PICNIC SHELTER WITH WATER AND SANITARY SERVICE
- * SHELTER TO ACCOMMODATE SMALL GROUPS (APPROXIMATELY 50 PEOPLE)
- * SHELTER TO REFLECT SUSTAINABLE BUILDING PRACTISES AND ARCHITECTURALLY FIT INTO NATURAL LANDSCAPE

PICKEREL LAKESHORE TRAIL AND SHORELINE RESTORATION

- * TO BE CONSTRUCTED SUMMER 2009
- * REVEGETATION OF SHORELINE WITH NATIVE PLANT MATERIALS
- * RESTORATION OF CANOE LAUNCH
- * CREATE FISHING ACCESS POINTS ALONG PICKEREL LAKESHORE
- * PICNIC TABLES PROVIDED ALONG SHORELINE
- * SPLIT RAIL FENCE PROTECTS NEWLY PLANTED SHORELINE
- * SOFT TRAIL PROVIDED ALONG SECTION OF LAKESHORE

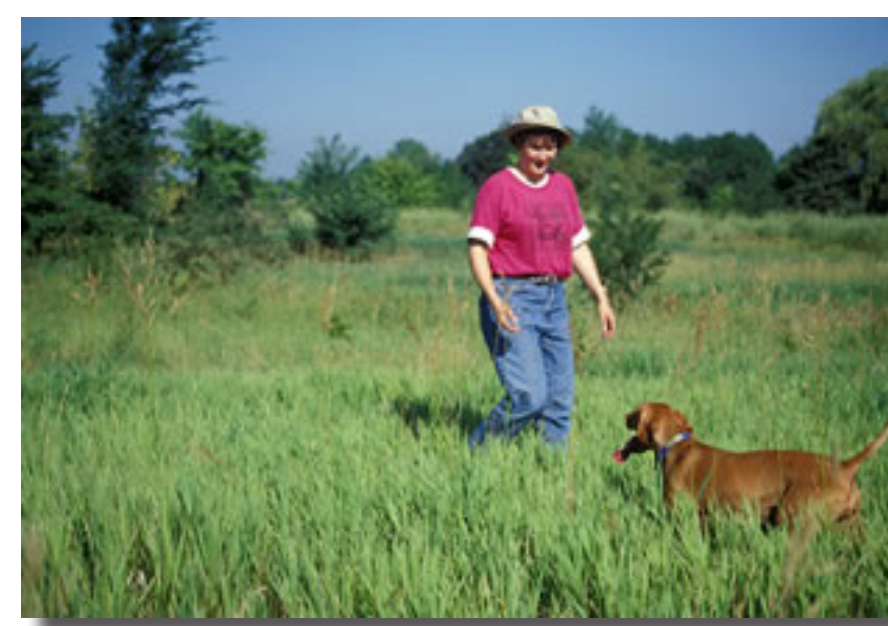


EXISTING BOAT LAUNCH

- * RESTORE BOAT LAUNCH
- * EXISTING PARKING LOT RE-CONFIGURED TO MORE APPROPRIATE SIZE
- * REMOVE INVASIVE PLANT MATERIAL TO CREATE VIEWS OF BOAT LANDING FROM PARKING AND ROADWAY

PROPOSED DOG PARK

- * LOCATED IN OLD LILYDALE MARINA DEMOLITION SITE
- * DESIGNED TO UTILIZE EXISTING BOAT LAUNCH PARKING LOT (60 SPACES)
- * DOG PARK TO BE ENTIRELY FENCED RESTRICTING ACCESS TO REST OF PARK AND MISSISSIPPI RIVER
- * PROVIDE CONSTANT EYES ON PARK
- * APPROXIMATELY 8 1/2 ACRES
- * EXISTING TREE COVER PROTECTED WHERE POSSIBLE
- * SOFT TRAILS PROVIDED FOR WALKING



EXISTING KAMISH DEMOLITION SITE

- * REMOVE EXISTING DEMOLITION SITE
- * RESTORATION TO WETLAND WILL PROVIDE CITY WITH WETLAND BANK CREDIT WHICH CAN BE SOLD \$1-2/SF
- * REMOVE UNNATURAL LANDFORM WITHIN EXISTING WETLAND

PROPOSED STORM WATER TREATMENT AREA

- * DIVERT STORM WATER FROM IVY FALLS
- * STORM WATER TREATED IN SERIES OF WETLANDS PRIOR TO ENTERING PICKEREL LAKE
- * WILL PROTECT EXISTING WATER QUALITY OF PICKEREL LAKE
- * RISK OF WATER QUALITY DETERIORATING DUE TO LARGE STORM WATER DRAINAGE AREA ENTERING PICKEREL LAKE



LEGEND

- EXISTING REGIONAL TRAIL
- PROPOSED REGIONAL TRAIL
- EXISTING SOFT TRAIL
- PROPOSED LAKESHORE TRAIL
- PROPOSED SOFT TRAIL
- EXISTING CONTOURS
- PROPOSED CONTOURS
- ☆ PROPOSED WILDLIFE VIEWING
- PROPOSED GROUP CAMPING



LILYDALE REGIONAL PARK MASTER SITE PLAN

LILYDALE REGIONAL PARK
CITY OF SAINT PAUL PARKS AND RECREATION DESIGN SECTION
JUNE 29, 2010