



SECTION #3



NORTH DAVIS CREEK CHANNEL REVEGETATION CONCEPT (12/19/12) SECTION #3

EXISTING CONDITIONS:
 THE FARM EDGE STARTS HERE. THE NORTH BANK NEEDS A ROW OF TREES (STEEP. USE BUCKWHEAT FOR EROSION CONTROL). THERE ARE A LOT OF CAT-TAILS AND SOME WILLOWS AND ASH IN THE CHANNEL. THERE'S A WIDE FLOOD PLAIN THAT HAS ROOM FOR WIDELY-SPACED SYCAMORES ALONG THE TOE OF THE SOUTH BANK. MATURE TREES EXIST ON THE INSIDE OF THE GREENBELT FENCE.

INITIAL RECOMMENDATIONS:
 SOUTH BANK- UNDERSTORY/SHRUB PLANTINGS ALONG THE TOP.

FLOODPLAIN AND UPLAND MEADOWS-
 GRASSLAND RESTORATION FROM CHANNEL TO SOUTH SLOPE SHRUB LINE WITH SYCAMORE PLANTED (EVERY 100 FT) ALONG THE BASE OF THE SOUTH SLOPE.

LOW FLOW CHANNEL- CAREX BARBARAE

NORTH BANK- A ROW OF TREES (COAST LIVE OAK, SYCAMORE, COTTONWOOD, VALLEY OAK, ALDER, BLACK AND RED WILLOW) UNDERPLANT WITH BUCKWHEAT, DEERGRASS, RHUS TRILOBATA, MAHONIA REPENS, EVERGREEN RIBES

FORB STRIP- 4 FOOT MOWABLE MIX OF NATIVE FORBS FOR DIVERSITY AND POLLINATOR HABITAT.