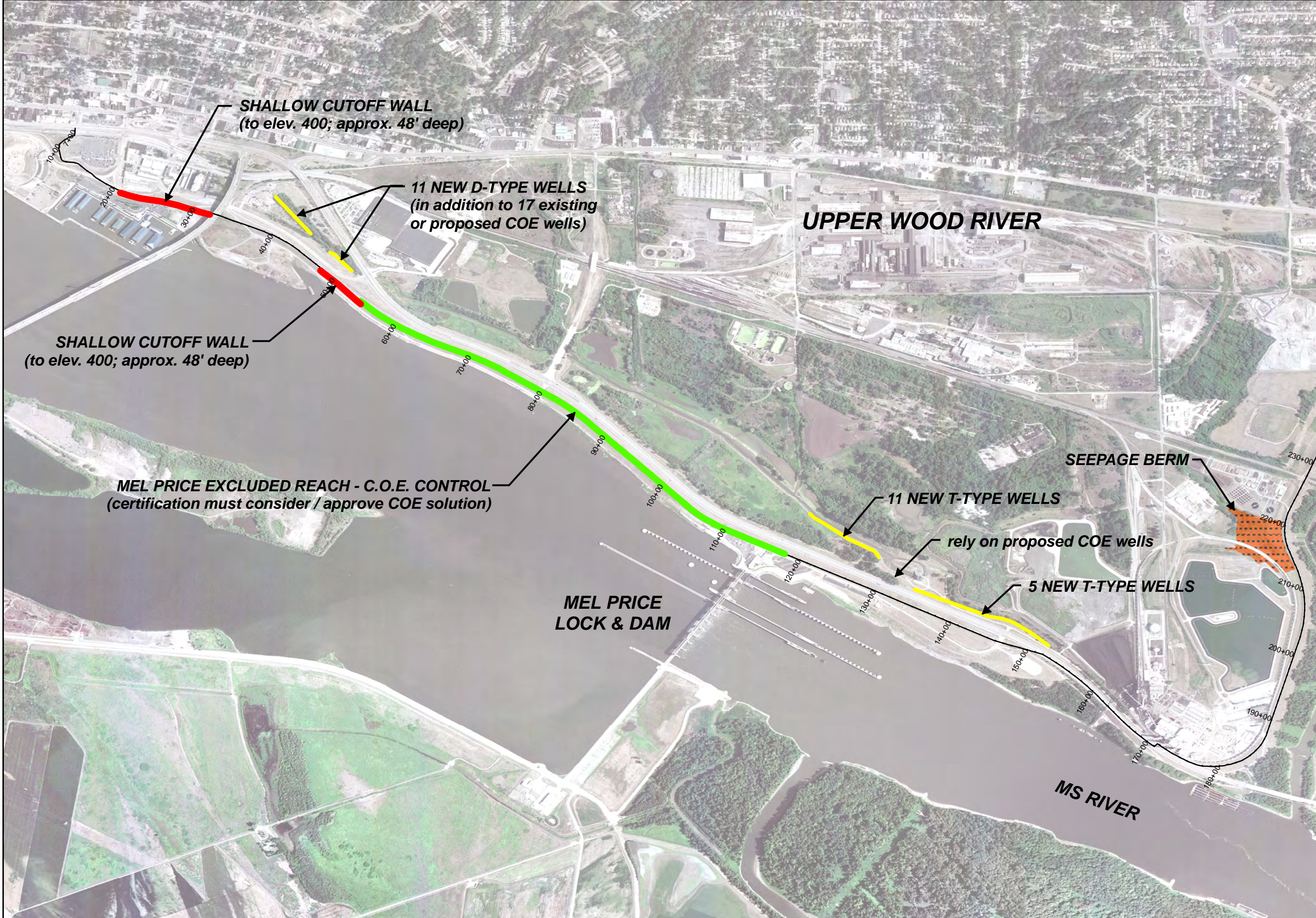


**Legend**

- deep cutoff wall
- shallow cutoff wall
- riverside clay blanket
- new relief wells
- excluded reach
- levee centerline
- seepage berm
- soil fill
- riprap
- water berm





**SHALLOW CUTOFF WALL**  
(to elev. 400; approx. 48' deep)

**11 NEW D-TYPE WELLS**  
(in addition to 17 existing  
or proposed COE wells)

**UPPER WOOD RIVER**

**SHALLOW CUTOFF WALL**  
(to elev. 400; approx. 48' deep)

**MEL PRICE EXCLUDED REACH - C.O.E. CONTROL**  
(certification must consider / approve COE solution)

**SEEPAGE BERM**

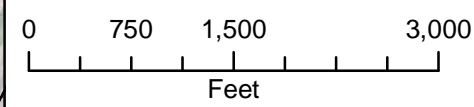
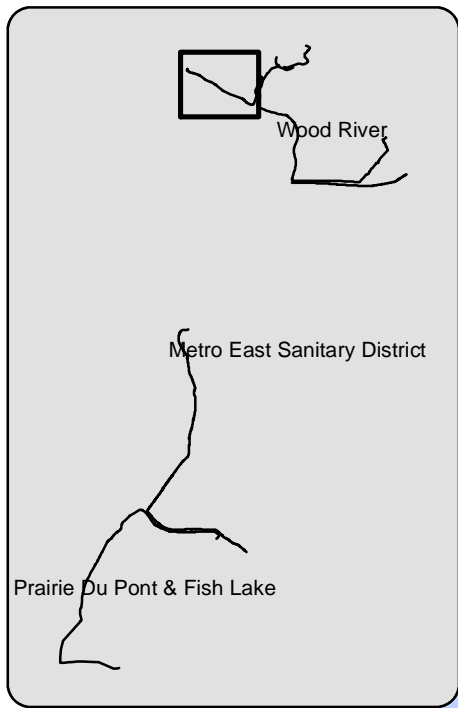
**11 NEW T-TYPE WELLS**

rely on proposed COE wells

**5 NEW T-TYPE WELLS**

**MEL PRICE  
LOCK & DAM**

**MS RIVER**



- Legend**
- █ deep cutoff wall
  - █ shallow cutoff wall
  - █ riverside clay blanket
  - █ new relief wells
  - █ excluded reach
  - levee centerline
  - █ seepage berm
  - █ soil fill
  - █ riprap
  - █ water berm



**SOUTHWESTERN ILLINOIS FLOOD  
PREVENTION DISTRICT COUNCIL**

**SOUTHWESTERN ILLINOIS FLOOD PREVENTION INITIATIVE**

**FEMA CERTIFICATION - PROGRESS SOLUTIONS**

**WOOD RIVER DRAINAGE & LEVEE DISTRICT**

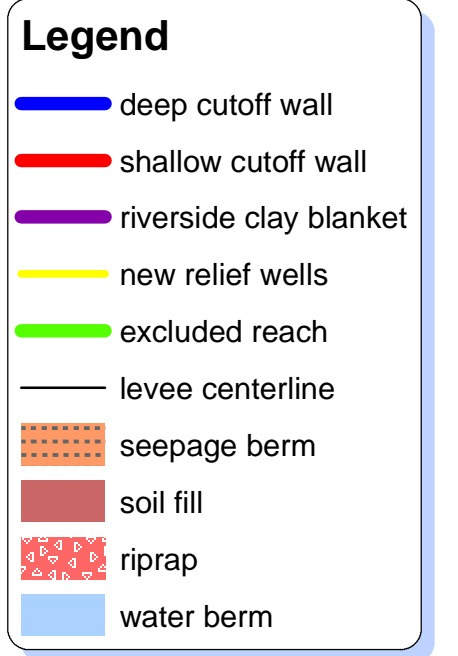
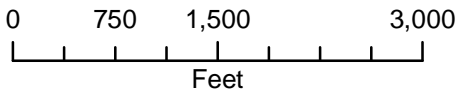
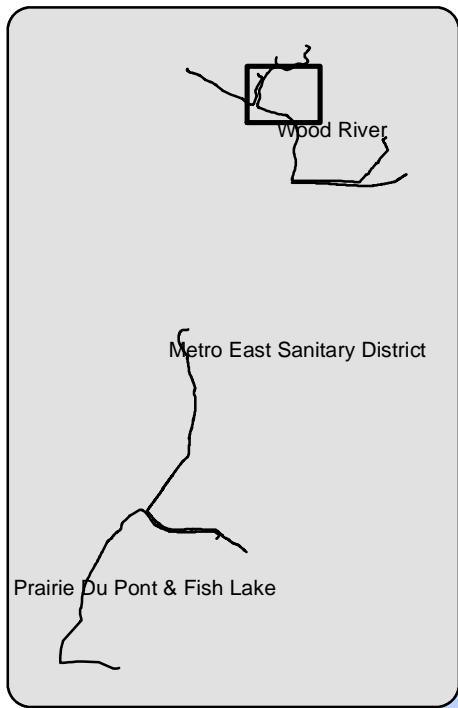
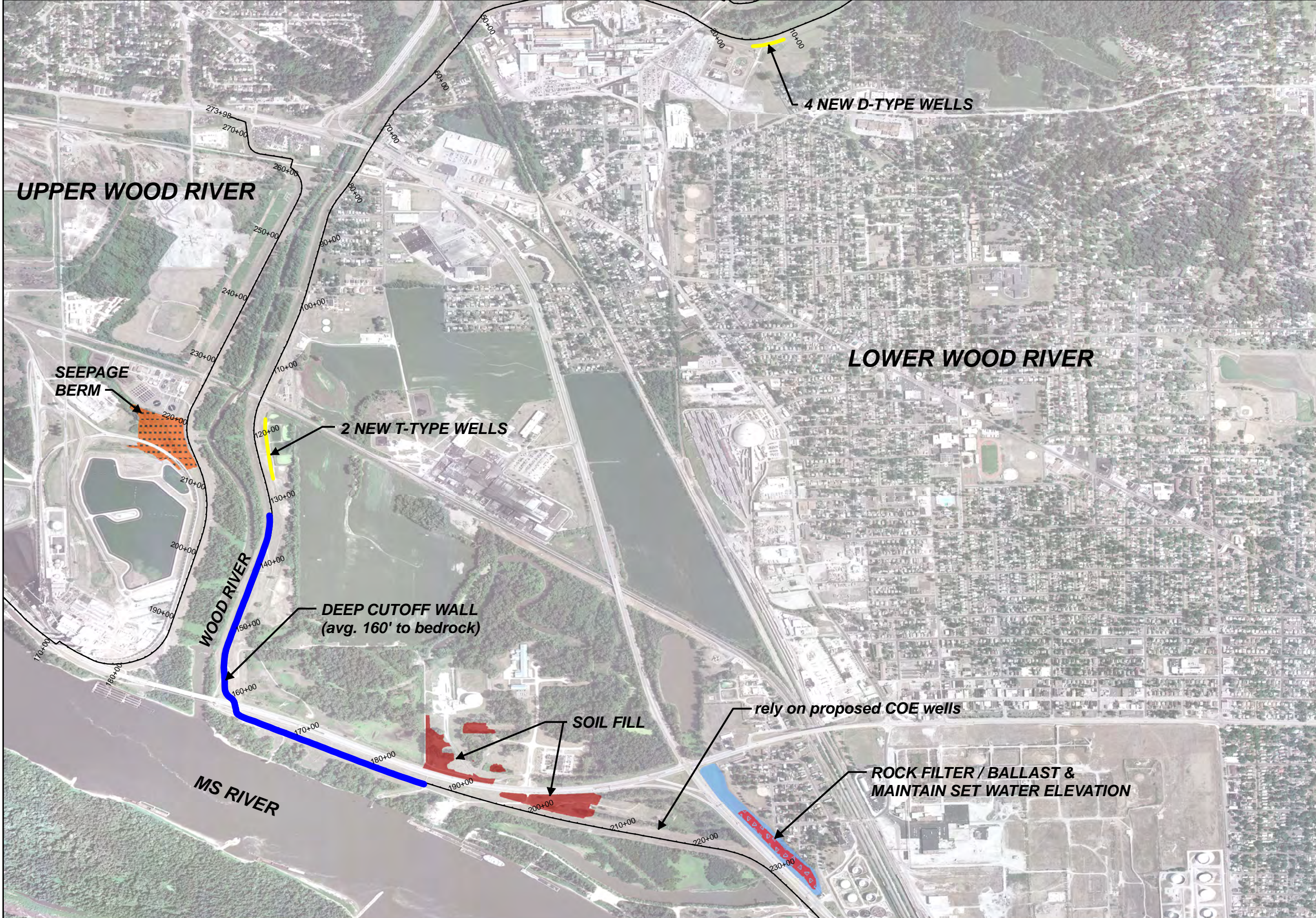
**DRAWN BY: MDP**

**MARCH 17, 2011**

**WR-2**



**3800 EZELL RD, SUITE 100  
NASHVILLE, TN 37211**

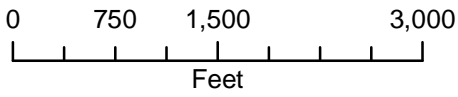
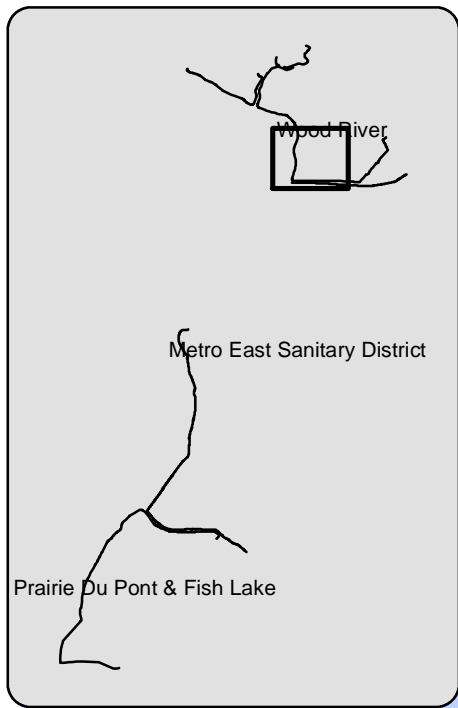


**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL**  
**SOUTHWESTERN ILLINOIS FLOOD PREVENTION INITIATIVE**

**FEMA CERTIFICATION - PROGRESS SOLUTIONS**  
**WOOD RIVER DRAINAGE & LEVEE DISTRICT**

**DRAWN BY: MDP**  
**MARCH 17, 2011**  
**WR-3**

**amec**  
 3800 EZELL RD, SUITE 100  
 NASHVILLE, TN 37211



- Legend**
- █ deep cutoff wall
  - █ shallow cutoff wall
  - █ riverside clay blanket
  - █ new relief wells
  - █ excluded reach
  - levee centerline
  - █ seepage berm
  - █ soil fill
  - █ riprap
  - █ water berm

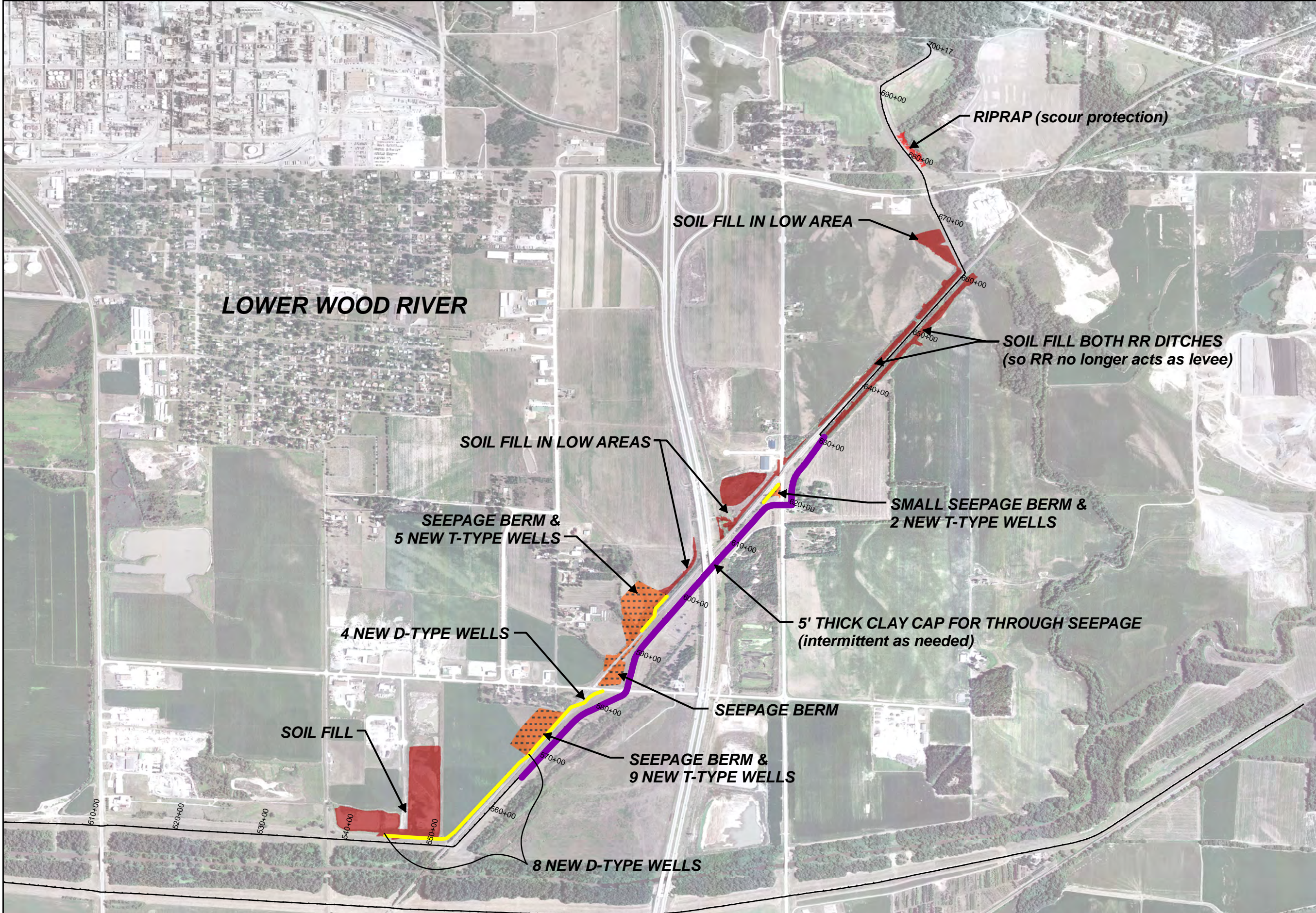


**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL**  
**SOUTHWESTERN ILLINOIS FLOOD PREVENTION INITIATIVE**

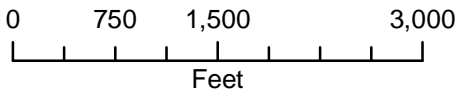
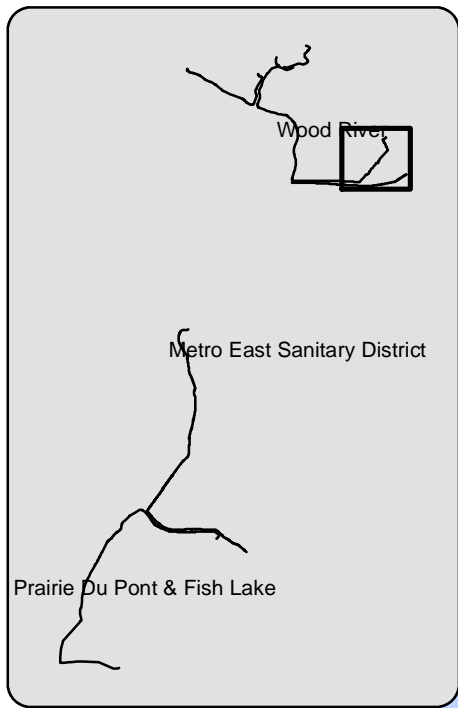
**FEMA CERTIFICATION - PROGRESS SOLUTIONS**  
**WOOD RIVER DRAINAGE & LEVEE DISTRICT**

**DRAWN BY: MDP**  
**MARCH 17, 2011**  
**WR-4**

**amec**  
 3800 EZELL RD, SUITE 100  
 NASHVILLE, TN 37211



**LOWER WOOD RIVER**



**Legend**

- deep cutoff wall
- shallow cutoff wall
- riverside clay blanket
- new relief wells
- excluded reach
- levee centerline
- seepage berm
- soil fill
- riprap
- water berm



**SOUTHWESTERN ILLINOIS FLOOD PREVENTION DISTRICT COUNCIL**  
**SOUTHWESTERN ILLINOIS FLOOD PREVENTION INITIATIVE**

**FEMA CERTIFICATION - PROGRESS SOLUTIONS**  
**WOOD RIVER DRAINAGE & LEVEE DISTRICT**

**DRAWN BY: MDP**  
**MARCH 17, 2011**  
**WR-5**

**amec**  
 3800 EZELL RD, SUITE 100  
 NASHVILLE, TN 37211