

Los Angeles River Watershed

Reaches with Additional Capacity

REACH NO.	LENGTH (ft)	REACH NAME	CURRENT MAINTENANCE ACTIVITIES	PROPOSED MAINTENANCE ACTIVITIES	Recommended Reaches for MMPP
1	196	Bell Creek- MTD 963 M.C.I.	Hand clear a 15-foot wide area in the middle of the channel through the vegetation to allow water to flow freely.	1- Continue with current maintenance activities, plus 2- Allow willow canopy to spread outside channel on north and south side. 3- Allow native shrubs such as coyote bush and mule fat to become established in this area. 4- Plant 3 sycamore trees on the north side and 2 on the south side of the outer edge of willow canopy.	
7	275	Bull Creek M.C.O.	The work involves mechanical or hand clearing methods to clear dead vegetation and tree limbs along the banks to ensure clear flow within the channel. Mechanical clearing is necessary due to hazardous conditions and will be accomplished from top of bank. No equipment will be driven on the invert. This work will be done only in the first 275 feet of natural channel downstream from "Orange Line Busway" to the "foot bridge" to ensure that flow does not back up into the concrete channel upstream of Victory Boulevard. A biologist will monitor clearing activities in order to facilitate replacement of ornamental vegetation with native riparian vegetation.	1- Continue with current maintenance activities, plus 2- Allow willows to grow in single line (no more than 1 tree every 10 feet) and to mature at the toe of the embankment on right (west) bank. 3- Lollipop these willows up to 6 feet.	MMPP activities to include: 1- Same as Proposed Maintenance Activities, except use hand clearing only.
9	120	Project 106 Outlet	Brush and tree trimming will be performed where needed to keep growth at the levels that were left in November 1997.	1- Brush and trees will be trimmed annually to allow water to more freely flow. 2- Remove non-native ash trees at top of both banks and replace with native trees such as sycamores. 3- Plant some native understory species with the sycamore trees at top of both banks including herbaceous and shrub species.	
19	2,406	Pickens Canyon	Hand clear all vegetation adjacent to or growing out of the crib structures.	1- Hand clear all vegetation within 25 feet upstream and downstream of the accessible crib structures from the basin up to pedestrain bridge at Mountain Avenue. 2- Elsewhere, allow native shrubs to grow on the invert of the entire length of the channel reach. 3- Protect native shrubs by removing non-native and ornamental vegetation from the basin up to pedestrian bridge by Mountain Avenue. 4- Do not allow native trees to grow on the invert from the basin up to pedestrian bridge by Mountain Avenue.	MMPP activities to include: 1- Same as Proposed Maintenance Activities.
20	115	Webber Channel (Storm @ Private Bridge)	Mechanical equipment will be used to keep the reach clear of all vegetation.	1- Mechanical equipment will be used to keep the channel clear of all vegetation except for the native species on the right bank. 2- Allow native shrubs to grow on the right bank and non-native species will be removed. 3- Do not allow additional oak trees or other trees to grow on the banks.	
21	25	Webber Channel (Main Channel Inlet d/s Bridge)	Hand clearing work will be performed to keep the reach clear of all vegetation.	1- Hand clearing will be used to keep the channel clear of all vegetation except for the native species on the left (east) bank. 2- Allow native shrubs to grow on the left bank and non-native species will be removed. 3- Do not allow additional oak trees or other trees to grow on the banks. 4- Remove non-native ground cover species such as ivy from left (east) bank.	
22	2,290	Halls Canyon	Hand clear all vegetation adjacent to or growing out of the crib structures.	1- Hand clear all vegetation within 25 feet downstream of the first crib structure from the basin. 2- Elsewhere, allow native shrubs to grow on the invert of the entire length of the channel reach. 3- Protect native shrubs by removing non-native and ornamental vegetation from the basin up to the first crib structure. 4- Do not allow native trees to grow on the invert from the basin up to the first crib structure.	
25	4,800	Los Angeles River - Willow to PCH	Mechanical equipment will be used to remove all exotic vegetation. Riparian vegetation will be kept in place at the level that was left in November 1997.	1- Mechanical equipment will be used to remove all exotic vegetation. 2- Allow native willow woodland vegetation to mature and expand on both left (east) and right (west) banks. 3- On the left (east) bank allow it to expand 50 feet from water's edge from PCH to almost Willow St. On the right (west) bank allow it to grow from water's edge to toe of levee. 4- Additionally, remove woody plants by hand tools only in marsh habitat.	Pilot Program completed in 2015