

## Completion Summary for City of Portland Outfall Basins 23 and 24

The City of Portland (City) has been addressing source control concerns related to the City conveyance systems for more than four decades, and several City programs have evolved to meet changing regulatory requirements and watershed health objectives. Following the 2000 listing of Portland Harbor on the National Priorities List, the City initiated a new partnership with the Oregon Department of Environmental Quality (DEQ) Cleanup Program to identify specific sources of contaminants to City stormwater conveyance systems in the harbor that were not being adequately controlled. The purpose of this report, which is included in Appendix A of the *Municipal Stormwater Source Control Report for Portland Harbor*, is to demonstrate that the City has met the joint remedial investigation (RI)/source control measure (SCM) objectives of the August 13, 2003, intergovernmental agreement (IGA) between the City and DEQ for Outfall Basins 23 and 24.

Outfall 23 is located within the Portland Harbor Study Area (Study Area), but does not discharge stormwater to the river. The outfall formerly discharged to the west side of the Willamette River near River Mile (RM) 5.2, in the Linnton area.<sup>1</sup> The outfall historically conveyed stormwater from a residential area, until stormwater from the basin was rerouted to the sanitary system in the early 1970s, and subsequently served only as a combined sewer overflow (CSO) point. In 1992, the City abandoned the CSO diversion and eliminated any potential for a pathway through this outfall. A basin source investigation was not needed because there is no current pathway for contaminants to the river via Outfall 23.

Outfall 24 also is located within the Study Area, on the west side of the river near RM 4.4, and does not discharge stormwater to the river. The outfall historically served a residential and commercial portion of the Linnton area. Discharge from the entire drainage basin was diverted to the sanitary system in the early 1970s and the diversion was sealed in 2000. The outfall currently functions only as an emergency bypass for the Linnton Pump Station (i.e., sanitary sewer overflow) and the City has no record of bypasses occurring. Given that there is no stormwater drainage area affiliated with the outfall, a basin source investigation was not needed.

The drainage basins for both Outfalls 23 and 24 were redirected to the sanitary system before the listing of the Portland Harbor Superfund Site and neither basin represents a current or future source of contaminants to the river. Therefore, the City has met the RI/SCM objectives of the IGA and requests source control decisions from DEQ for Basins 23 and 24.

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<sup>1</sup> See Figure 2-5 in the Municipal Report for the location of the Linnton Area and general locations of Outfalls 23 and 24.