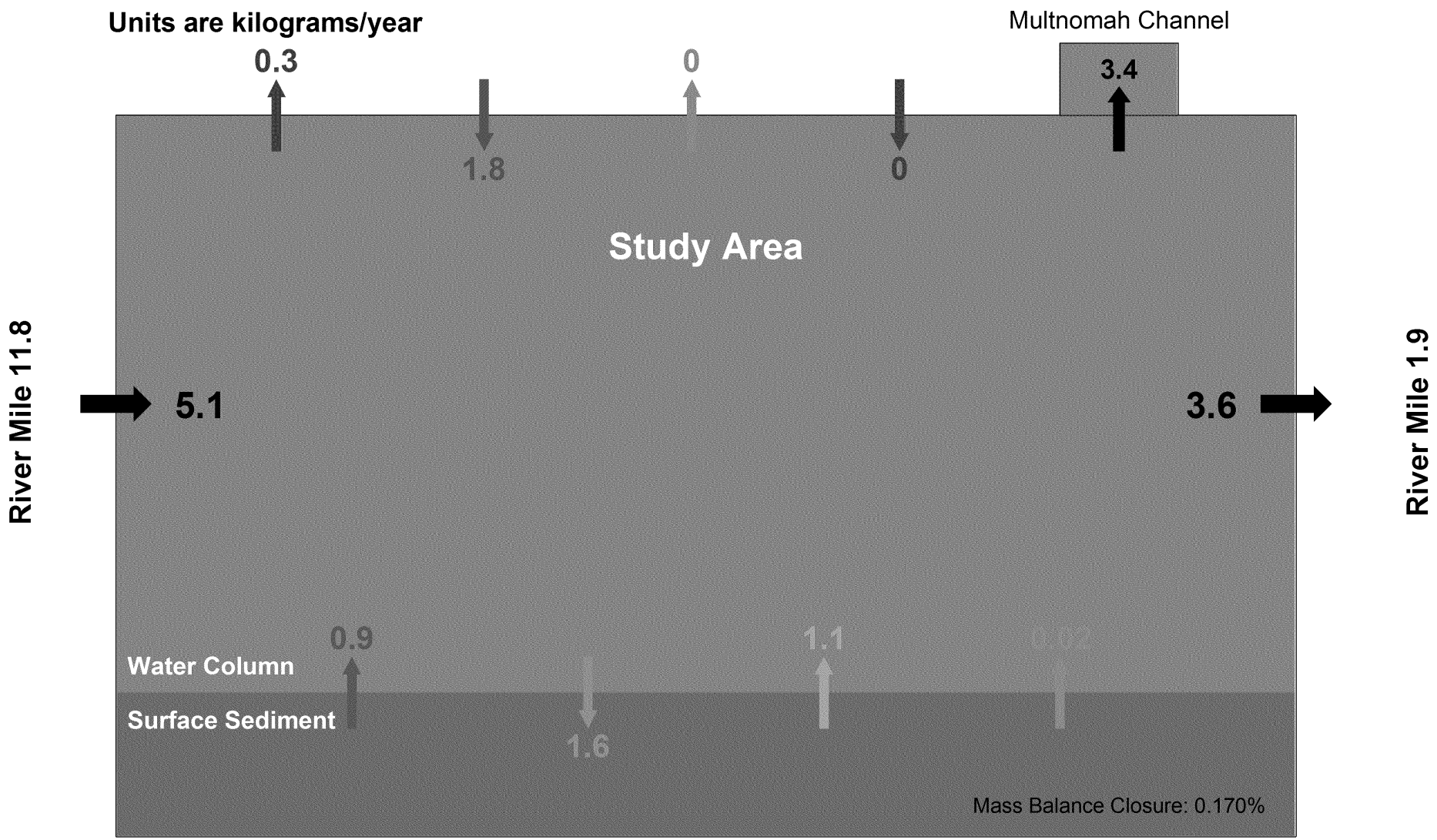

This figure provides an accounting of the various contaminant sources (and losses) to the Study Area.

- Advection + Dispersion
- Erosion
- Deposition
- PW Exchange
- Groundwater
- Decay
- Volatilization
- Stormwater Discharges
- NPDES Discharges

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Figure 1.2-22a

Portland Harbor RI/FS
Draft Feasibility Study
Model Mass Balance for Total PCB over 2002-2008 (Site-wide).
Run id: LWG_BC_chemfate_PCB-TOT_1012-01

RRM - H:\010142-01_LWG-Willamette\model\EFDC\Post_process\Mass_Balance\plot\Mass_Balance_Box_Diagram_bat_fs_120127.pro Tue Mar 13 11:51:00 2012

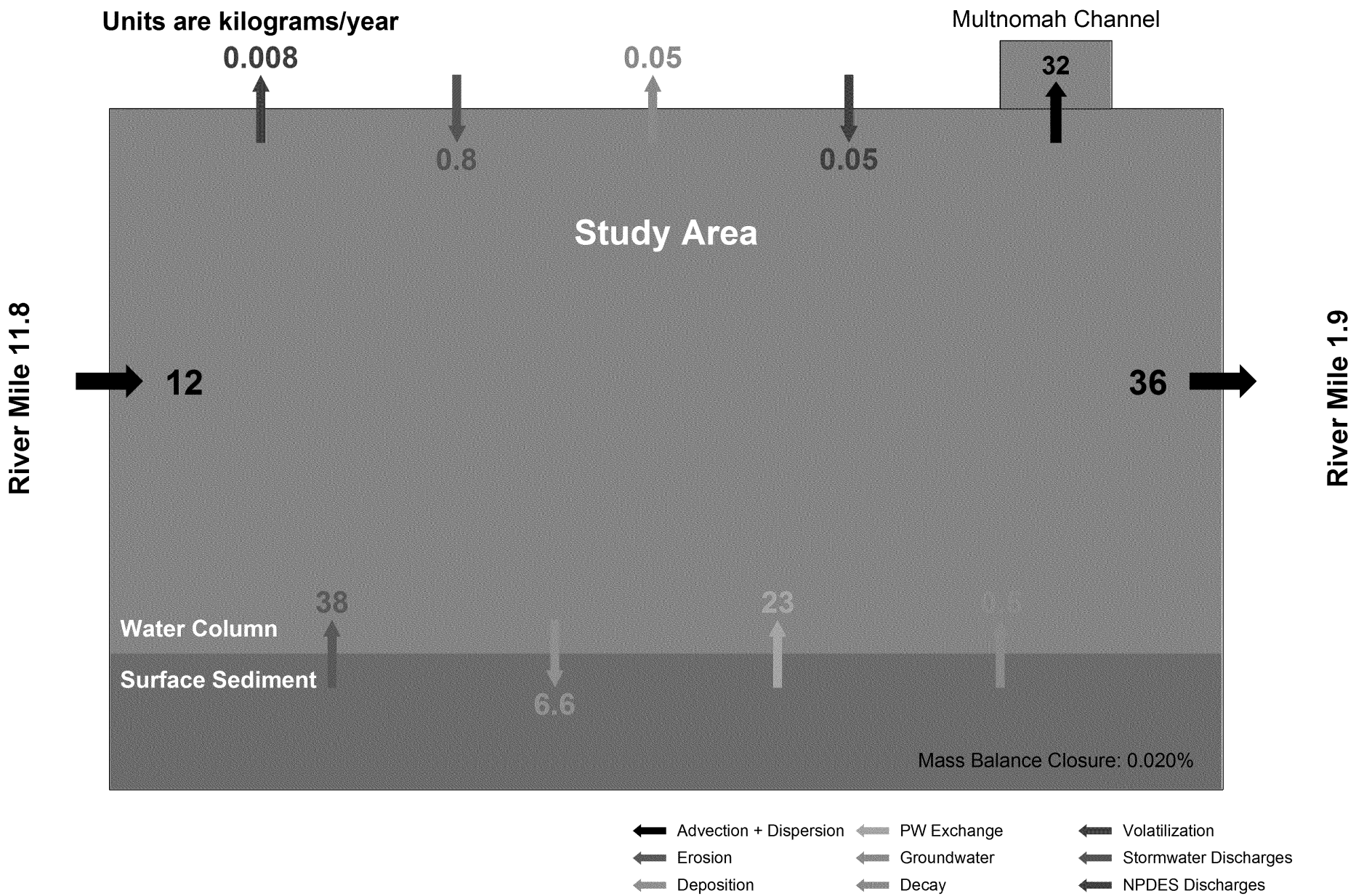

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Figure 1.2-22b

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Model Mass Balance for BaP over 2002-2008 (Site-wide).

Run id: LWG_cal_chemfate_BaP_1010-118

RRM - H:\010142-01_LWG-Willamette\model\EFDC\Post_process\Mass_Balance\plot\Mass_Balance_Box_Diagram_bat_fs_120127.pro Tue Mar 13 11:48:58 2012

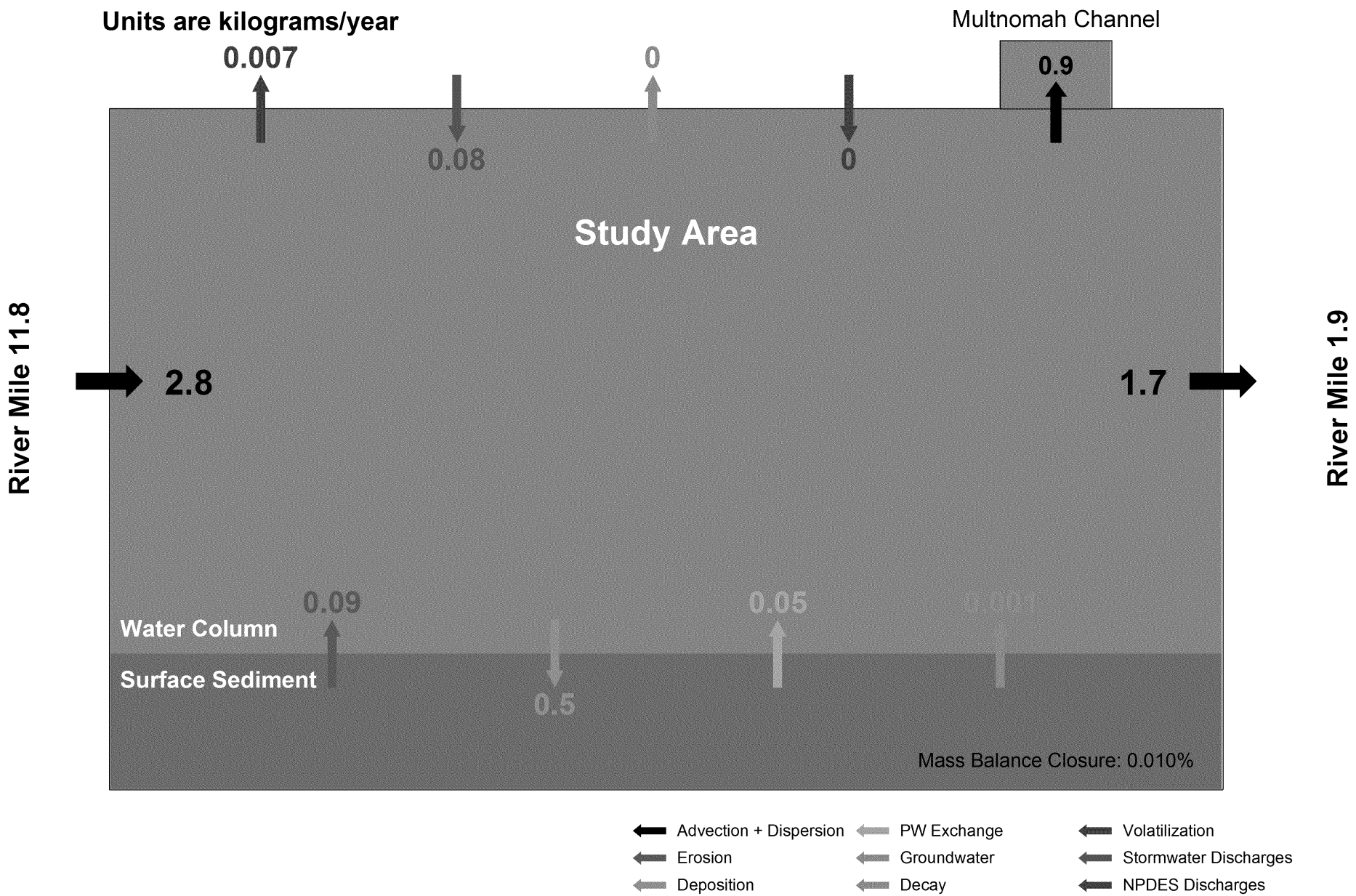

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Figure 1.2-22c

Portland Harbor RI/FS

Draft Feasibility Study

Model Mass Balance for DDE over 2002-2008 (Site-wide).

Run id: LWG_cal_chemfate_DDE_1010-113

RRM - H:\010142-01_LWG-Willamette\model\EFDC\Post_process\Mass_Balance\plot\Mass_Balance_Box_Diagram_bat_fs_120127.pro Tue Mar 13 11:49:00 2012