APPENDIX D1: HYDRODYNAMIC MODEL EXTENTS
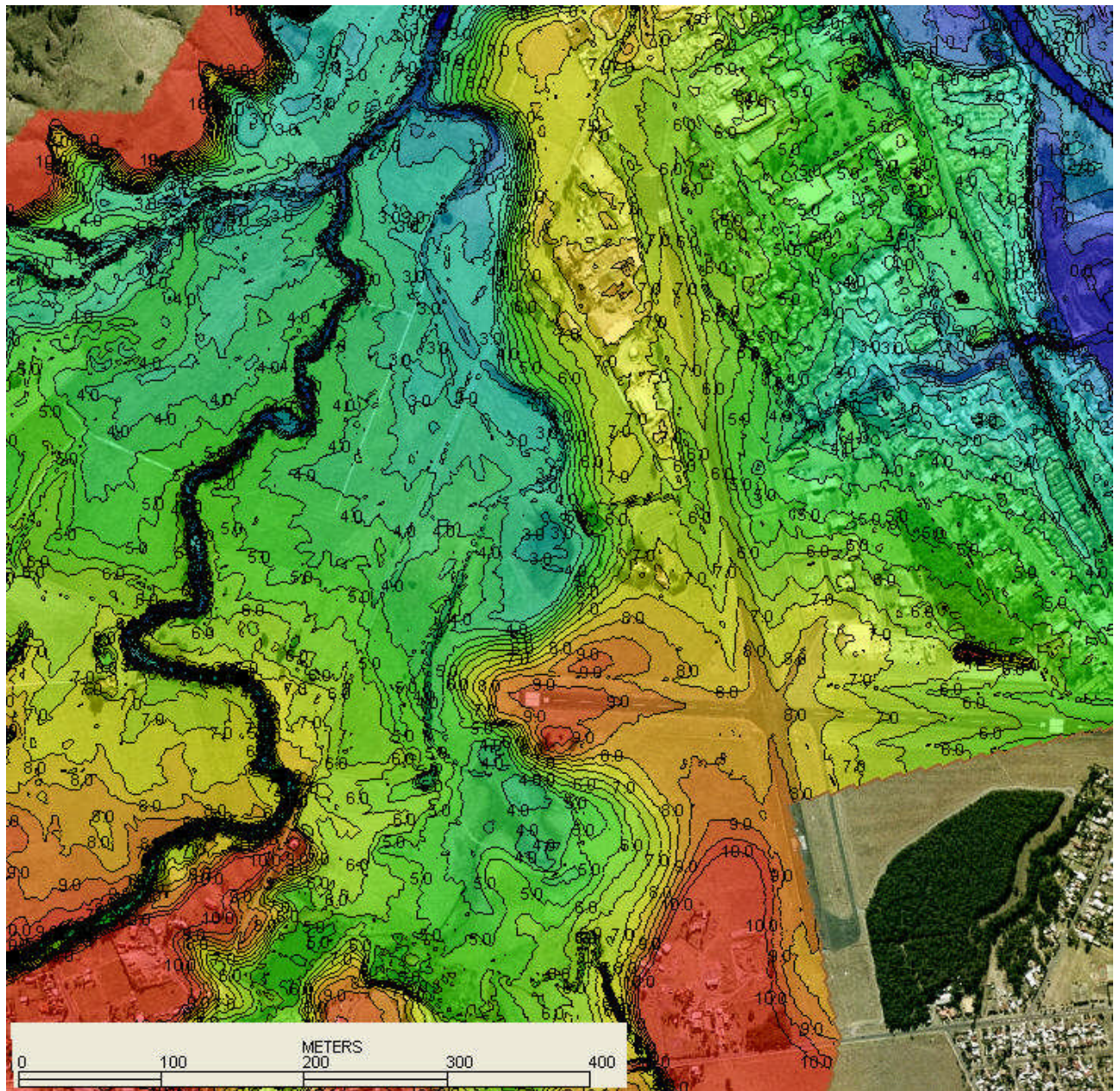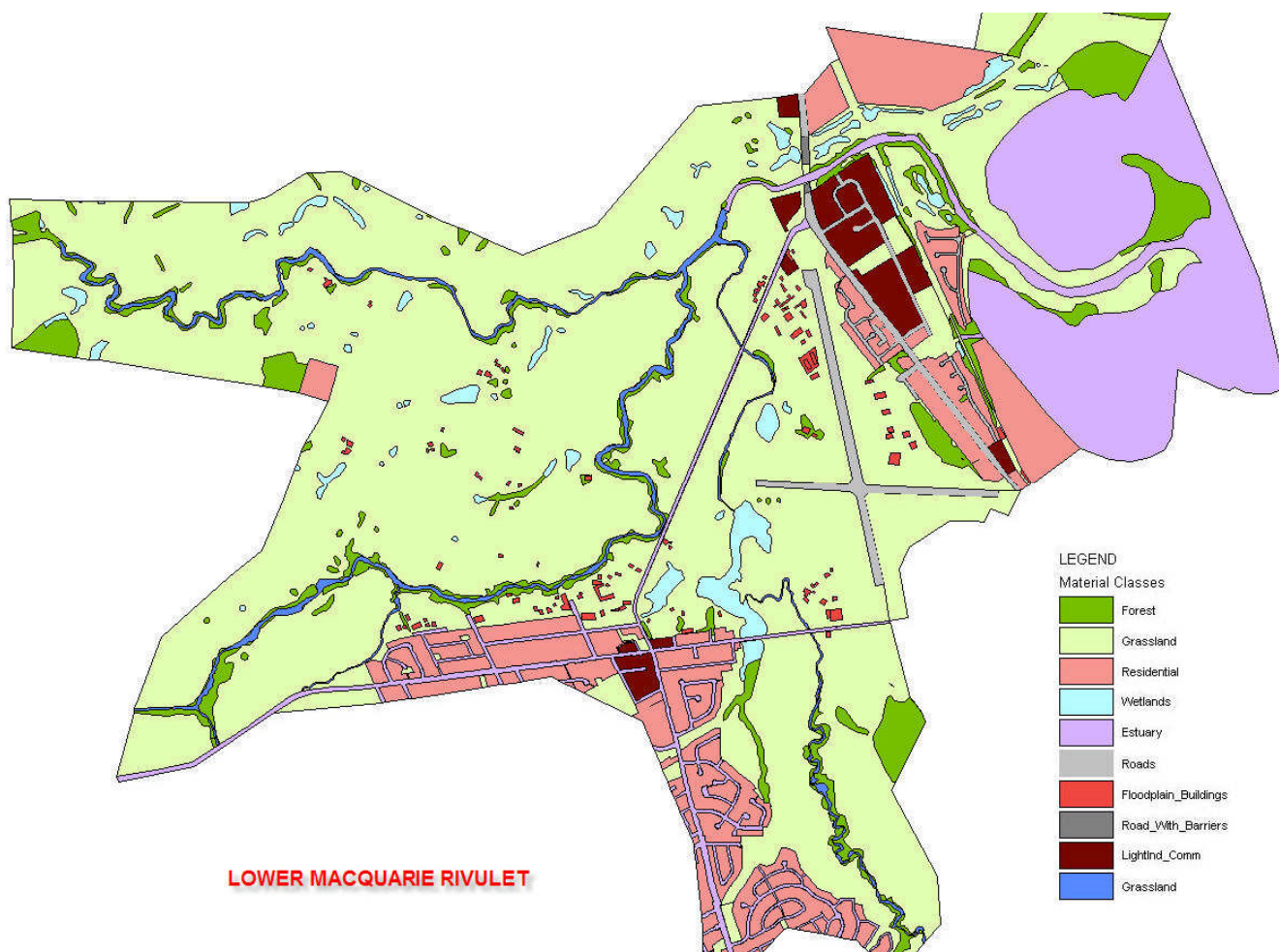
Study Area Topography As Modelled

APPENDIX D2: HYDRODYNAMIC MODEL TOPOGRAPHY
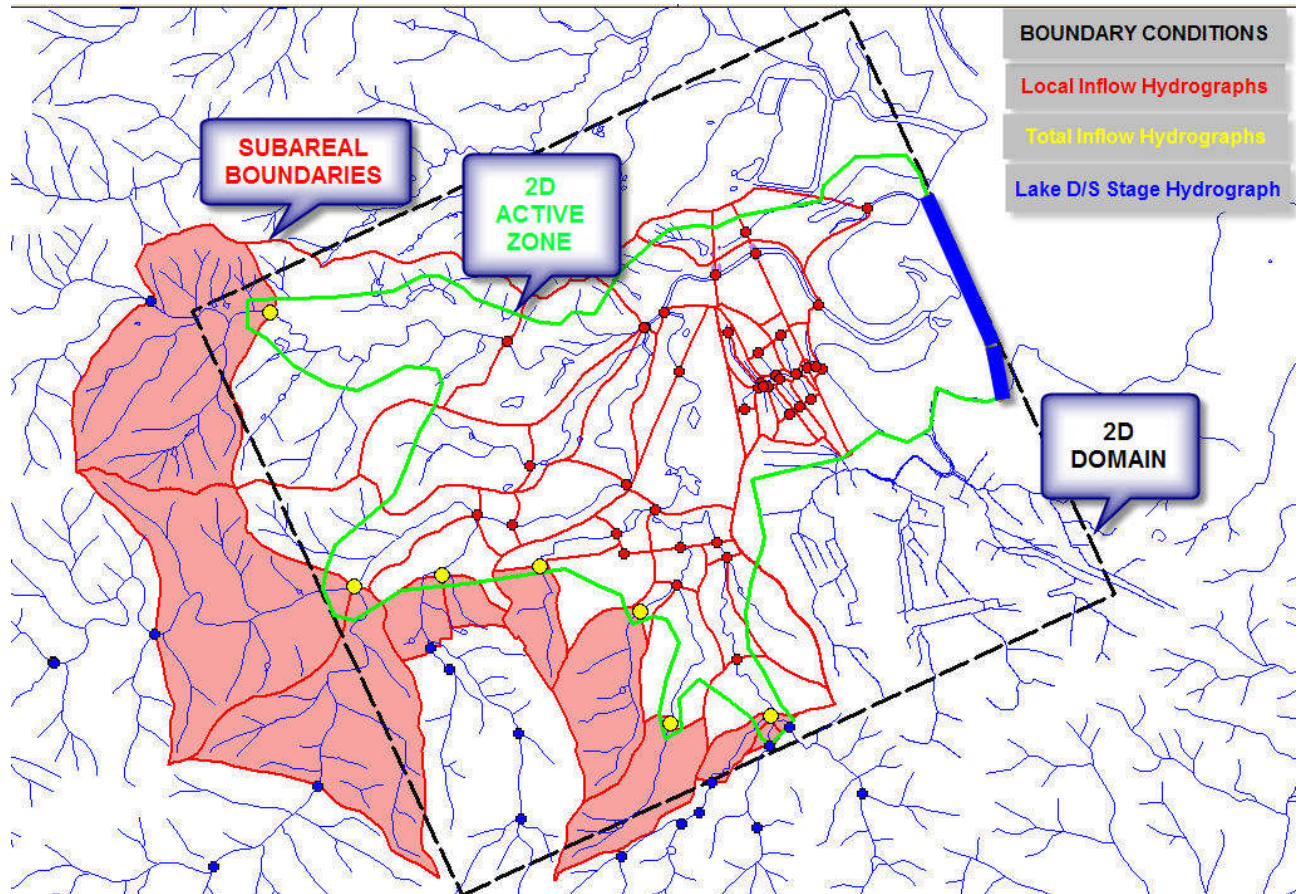
LEGEND
Material Classes

- Forest
- Grassland
- Residential
- Wetlands
- Estuary
- Roads
- Floodplain_Buildings
- Road_With_Barriers
- LightInd_Comm
- Grassland

LOWER MACQUARIE RIVULET

Model Surface Roughness Zones

APPENDIX D3: HYDRODYNAMIC MODEL SURFACE ROUGHNESS

Hydrodynamic Model Structures

APPENDIX D4: HYDRODYNAMIC MODEL STRUCTURES
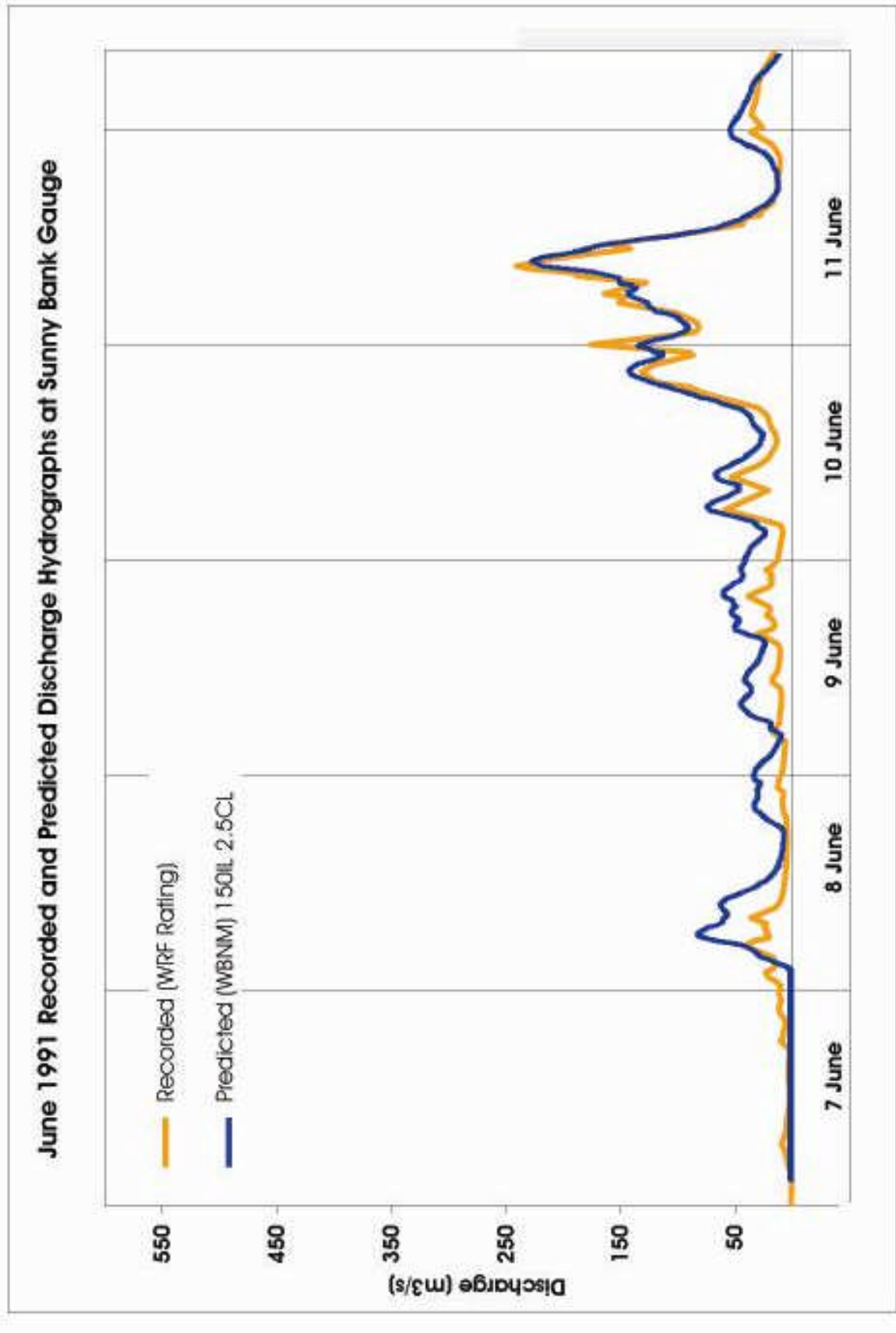
Hydrodynamic Model Boundary Conditions

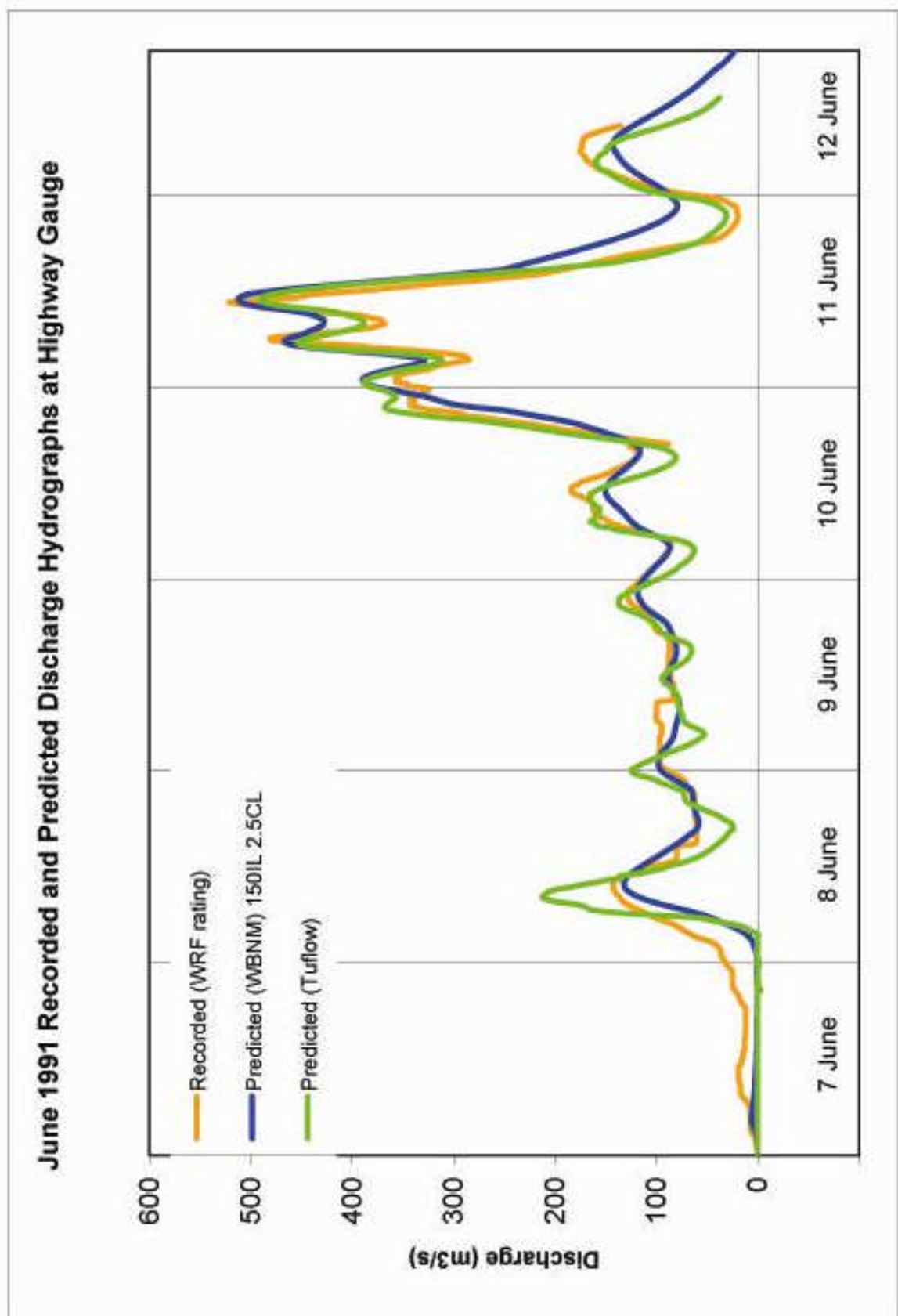**APPENDIX D5: HYDRODYNAMIC MODEL BOUNDARY CONDITIONS**

MODEL CALIBRATION

APPENDIX E

APPENDIX E1: RECORDED –v- MODELLED JUNE 1991 HYDROGRAPH AP

APPENDIX E2: RECORDED –v- MODELLED JUNE 1991 HYDROGRAPH PH