

1960's Waterloo Suburban Lines

v1.0

Waterloo, Windsor and Hampton Court (BR Green era)



This is a joint effort between myself and Colin Green. The route represents the Waterloo suburban line as far as Hampton Court and also the line via Feltham to Windsor & Eton in the 1950's and 60's. It is not perfect but as accurate as I could make it from maps, photos and distant memories. Many assets have been specially created by Colin Green (Wotawally) **.

A very big thank you must go to Mark Brinton who overhauled all the signalling so that it is correct for the era, and also made some important corrections to the track – especially between Clapham Junction and Vauxhall.

The long term intention is to extend the route to cover further suburban lines around Waterloo.

Trevor Wood

*** When we started this project I had no idea how to import a model into the game but John Kirk had given me permission to take any of his models for his North Lincolnshire Route (<https://www.wotawallysbits.co.uk/n-lincolnshire-route>) or (<http://www.lincs-train-sim.co.uk/>) and do whatever I wanted with them. I did just that and hacked about with his models to build the main roof over the platforms at Waterloo and the side panels by Platform 1. In my first version of Waterloo (Trevor had done the hard work of track and platforms) I even used one of John's old models, flattened resized and reskinned, to make the concourse backdrop, including the Cinema at Waterloo. Many of his other models have found there way into the Wotawally folder for which I am eternally grateful.*

Eventually I worked out how to import models into the game and was able to transfer all my old Flight Simulator models and finally also make some new ones like the Waterloo Signal box and the footbridge and main buildings at Surbiton along with many of the signal boxes around the route. If I can do it, so can you. Colin Green (Wotawally)



Included and with many thanks are the following assets:

Richardmaxted - Road vehicles and scenery
 WotaWally (Colin Green) – Buildings and traffic
 ferrisybuga (Victoria Bridge)
 JeffLayf - Road Vehicles
 John Kirk – items given to Wotawally
 NZTSWS – Road Vehicles
 Decapod - Clutter
 Captain Bazza - Shipping
 Niall Wallace – Generic Stuff
 Longbow - Scenery
 MBIWSIGNALS
 MBrinton - (for authentic) re-Signalling
 Wilburton - Scenery
 GWRKINGCLASS – Locospotters
 PWH – Glass Roof



Required Payware:

From Steam or DTG:

RSC Brighton Main Line
RSC Falmouth Branch
RSC Guildford District
RSC Settle Carlisle
RSC UKLED signals
RSC Woodhead
KeithMRoss Western Lines of Scotland (Port Road) or [*UKTS File_23091 Port Road*](#)
RSDL Island Line

From Just Trains:

SWML Developments The Watercress Line



Required additional Freeware Assets are:

The Bluebell Railway (TrainSim Dev or full route from Steam Sounds Supreme)
UKTS NG Track Kngtrains (at H Court Junction)
UKTS_25780 GWSR The Honeybourne Line Asset Pk 3
UKTS_27126 UKTS_Freeware_Pack-Blocks-Lofts-Bridges_#1_v1.0.9
UKTS_27127 UKTS_Freeware_Pack-Commercial_#1_v1.0.3
UKTS_27353 UKTS_Freeware_Pack-Clutter_#1_v1.0.6
UKTS_28642 UKTS_Freeware_Pack-Foliage_#1_v1.0.3
UKTS_27128 UKTS_Freeware_Pack-Housing_#1_v1.1.1
UKTS_27129 UKTS_Freeware_Pack-Industrial_#1_v1.0.3
UKTS_27130 UKTS_Freeware_Pack-Railway_Buildings_#1_v1.0.4
UKTS_27429 UKTS_Freeware_Route_Pack-Candlewick_v1.0.3
UKTS_27640 The Cockermouth Keswick and Penrith Railway - ASSET FILE 2
UKTS_27641 The Cockermouth Keswick and Penrith Railway - ASSET FILE 1

Scenarios

Required Rolling-stock for all included Scenarios:

DT 4MT BR 4-6-0 Tender Loco
DT 4MT BR 4-6-2T
DT Bulleid Light Pacific
DT Rebuilt Bulleid Light Pacific
DT M7 Tank loco
DT MK1 Coaches
DTG 402 2HAL EMU
DTG Class 415 EMU
Gordon Mack Bulleid Coaches. Original Pack or MarketPlace Packs 1 & 2
RSDL Class 483 Underground Train
Keith M Ross\Port Road Goods Wagons
RSC Class 33 Diesel
RSC Class 08 Diesel shunter
Keith M Ross\Port Road Goods Wagons
R Scott add on 4SUB, 2BIL & Brighton Belle
Class 402 Reskin – WW <https://www.wotawallysbits.co.uk/re-skins>
Class 415 Reskin – RF <https://www.dpsimulation.org.uk/rf72emu.html>

Specific Scenario Requirements

Anti-Clockwise Kingston Loop
Anti-Clockwise to Kingston

Stock

DT 4MT 4-6-2T
DT 4MT 4-6-0 Tender
DT Bulleid Light Pacific
DT Rebuilt Bulleid Light Pacific
DT Mk1 Coaches
DTG Class 415 EPB Green
Keith M Ross/Port Road Wagons
R Scott 4 SUB and 2BIL
RSDL Class 483 Underground
G Mack Bulleid Coaches*

****(or G Mack Marketplace)***



Bournemouth Semi-Fast via Surbiton

DT Bulleid Light Pacific
DT Rebuilt Bulleid Light Pacific
DTG Class 415 EPB Green
Keith M Ross/Port Road Wagons
R Scott 4 SUB and 2BIL
RSDL Class 483 Underground
G Mack Bulleid Coaches*

****(or G Mack Marketplace)***

Clockwise Kingston Loop PTs1 and 2

DT 4MT 4-6-2T
DT M7 Tank Loco
DT Bulleid Light Pacific
DT Rebuilt Bulleid Light Pacific
DTG Class 402 (2 HAL)
DTG Class 415 EPB Green
Keith M Ross/Port Road Wagons
R Scott 4 SUB and 2BIL
RSDL Class 483 Underground
G Mack Bulleid Coaches*

****(or G Mack Marketplace)***

Feltham Goods to Nine Elms Pts1 and 2

DT 4MT 4-6-0 Tender
DT M7 Tank Loco
DTG Class 415 EPB Green
Keith M Ross/Port Road Wagons
R Scott 4 SUB and 2BIL
RSDL Class 483 Underground
RSC Class 08 Diesel Shunter
& Brake Van

Hampton Court to Waterloo 4 SUB & 4EPB

DT 4MT 4-6-2T
DT Bulleid Light Pacific
DT Rebuilt Bulleid Light Pacific
DT M7 Tank Loco
DT Mk1 Coaches
DT MK1 Coaches
DTG Class 415 EPB Green
Keith M Ross/Port Road Wagons
R Scott 4 SUB and 2BIL
RSDL Class 483 Underground



***Strawberry Hill to Waterloo via Kingston
Strawberry Hill to Waterloo via N Malden***

DT 4MT 4-6-2T
DT 4MT 4-6-0 Tender
DT Bulleid Light Pacific
DT Rebuilt Bulleid Light Pacific
DT Mk1 Coaches
DTG Class 415 EPB Green
Keith M Ross/Port Road Wagons
R Scott 4 SUB and 2BIL
RSDL Class 483 Underground
G Mack Bulleid Coaches *

****(or G Mack Marketplace)***

One takes the Windsors to Windsor

DT 4MT 4-6-2T
DT 4MT 4-6-0 Tender
DT Bulleid Light Pacific
DT Rebuilt Bulleid Light Pacific
DT Mk1 Coaches
DTG Class 415 EPB Green
Keith M Ross/Port Road Wagons
R Scott 4 SUB and 2BIL & Brighton Belle Pullmans
RSDL Class 483 Underground
G Mack Bulleid Coaches*

****(or G Mack Marketplace)***



Surbiton to Waterloo

DT 4MT 4-6-2T
DT 4MT 4-6-0 Tender
DT Bulleid Light Pacific
DT Rebuilt Bulleid Light Pacific
DT Mk1 Coaches
DTG Class 415 EPB Green
Keith M Ross/Port Road Wagons
R Scott 4 SUB and 2BIL
RSDL Class 483 Underground
RSC Class 33 Diesel

****(or Class 33 version)***

**Twickenham to Windsor &
Windsor to Twickenham**

DT 4MT 4-6-0 Tender
DT Bulleid Light Pacific
DT Mk1 Coaches
DTG Class 415 EPB Green
Keith M Ross/Port Road Wagons
R Scott 4 SUB and 2BIL
RSDL Class 483 Underground
RSC Class 33 Diesel



Note to Scenario Makers

*There is a problem with the width of the **DTG Class 415 EPB** units. They are wider than any other loco/wagon/carriage and as a result if you have two passing on adjacent tracks in a few places they will collide. This is especially the case on the approach to Waterloo with the curves and the tracks being as close together as the TrackRules allow. No other items collide here and a **Class 415** will happily pass any other type anywhere on the route. If you do get two **Class 415**'s colliding then adjust the timings so they pass at another spot, or change one of the services to another type of EMU.*

