TRANSCRIPT STARTS:

**Video title:** Network Development Plan

**Link to video:** <https://www.youtube.com/watch?v=67sKsWXKauI>

**Video description:** Informational video on the short, medium and long term goals for Melbourne’s train system. Narrated animation video with bright music in the background.

[Public Transport Victoria brandmark (Red, white, black)]

[music playing]

The Network Development Plan - Metropolitan Rail

[View of a new station with V/Line purple trains and metropolitan blue trains passing through the station]

>>Voice-over: Trips on Melbourne's trains have grown by 70 per cent over the last decade. And are expected to more than double again in the next twenty years.

[Train icon on a background of Melbourne city skyline, red colouring moves from the bottom to the top of the train, then a tram icon and bus icon appear]

>>Voice-over: By 2031, Public Transport Victoria predicts that there will be 1.7 million boardings a day on metropolitan trains. And overall trips on trains, trams and buses will hit more than 1 billion a year.

[Map of Melbourne, central area highlighted in red. Red area expands outward covering more of the map]

>>Voice-over: Driven largely by population and employment growth. Significant challenges lie ahead if we are to meet the future travel needs of our rapidly growing city.

[Transparent tunnels with trains travelling through them, zooms out slowly to show the tunnels make up the Victorian train network map. The transparent tunnels become opaque white and names of stations appear.]

>>Voice-over: Public Transport Victoria has completed a detailed examination of Melbourne's rail network. Identifying constraints in the current system, and areas of future growth. The resulting plan provides a clear direction for the operation and expansion of the metropolitan rail network over the next twenty years.

Stage 1

[Yellow crosses appear on the map showing bottlenecks, cut to V/Line purple and metropolitan blue trains travelling through stations, with people waiting on platforms]

>>Voice-over: The first stage of the rail plan, up to 2016 will fix many existing bottlenecks, simplify timetables and train operations and with the completion of the Regional Rail Link project will provide a major increase in services and provide a strong base for future expansion. New trains and new timetables are already being delivered.

[Return to map view, zoom in on Sunbury, highlighting in blue the line between Sunbury and Watergardens. Camera moves down to show a new red line appear from Geelong through Sunshine and into the city]

>>Voice-over: The electrification to Sunbury including power and stabling upgrades is now complete. Construction of Regional Rail Link is well underway separating V/Line and Metro services and delivering a boost in capacity and reliability in Melbourne's west and north.

[Return to map view, a pink line extends out of Footscray, to Parkville and through the centre of the city, ending below South Yarra. A train travels in an underground tunnel]

>>Voice-over: Stage 2 of the plan, to be carried out over the next ten years, will continue to introduce a metro style system for Melbourne with increasingly separated train lines delivering more regular, more reliable services. Key projects at this time include the Melbourne Metro Rail tunnel project, running through the centre of the city.

[Map moves to show a purple line highlighting from South Yarra down to Pakenham and Cranbourne. Map moves to show a new green line between Sunshine and Melton]

>>Voice-over: The Dandenong rail corridor upgrade including removal of level crossings at key locations and duplication of the rail line to Melton. Delivery of the Melbourne Metro will result in fundamental network changes with the creation of four new, independent lines:

[As each line is spoken, the lines are highlighted in different colours.]

* the Northern Loop line
* the Sunshine Dandenong line
* the Cross-City line
* and the Frankston Loop line

[Map zooms into a line which becomes transparent to show a metropolitan blue train. The train changes to a light blue new designed train. Camera zooms into the drivers cabin, to show the view travelling in the tunnel]

>>Voice-over: New, high capacity trains will begin arriving each with room for 1100 passengers and capable of being extended to 220 metres in length with room for 1600 passengers. And a modern, high capacity signalling system will be delivered in stages, resulting in a boost to the number of services running on the network.

[Return to map. A blue line extends off the Sunbury line to the Airport. A plane flies over the map, the plane passing can be heard.]

>>Voice-over: Stage 3, to be delivered over the next fifteen years would see the construction of a number of extensions to the network, made possible by the foundations built in stages one and two. Possible extensions will include a rail line to Melbourne Airport via the existing Albion East reservation, connecting into the Melbourne Metro Rail tunnel with a two track terminus at the airport.

[As each of the lines are described, red lines highlight the location of the new train lines to be created, blue lines highlight electrified lines, and green highlight duplicated lines.]

>>Voice-over: Electrification of the rail line to Melton the separation of the South Morang and Clifton Hill lines with South Morang services running via a new tunnel to Parkville and Southern Cross, new Doncaster services running via the existing Clifton Hill line and an extension to Monash University and Rowville.

>>Voice-over: Stage 4 of the plan to be delivered over the next twenty years will prepare the network for future growth. The network will be extended to Mernda and Fisherman's Bend. The Altona Loop will be duplicated and lines to Geelong and Wallan electrified.

[Map zooms out. As each line is spoken, the lines are highlighted in different colours.]

>>Voice-over: And the City Loop will be reconfigured to create 7 separate, independently running train lines

* The Clifton Hill Loop line
* The Baxter Craigieburn line
* The North South line
* The Ringwood Loop line
* The Sunshine Dandenong Line
* The Burnley Newport line
* and Mernda to Fisherman's Bend

[V/Line purple and metropolitan blue trains travelling through stations, and sit in stable yards]

>>Voice-over: Throughout all stages, a number of critical and supporting initiatives will be delivered such as track duplications stabling and maintenance facilities and new stations in growth areas.

[Customers wait on a bright white underground platform with metropolitan blue trains travelling through the station]

>>Voice-over: New timetables and operational changes combined with the projects detailed in this plan will provide a fifty per cent increase in peak hour capacity within ten years and a one hundred and thirty per cent increase within twenty years. The increased number of services, larger network and better timetables will also result in improved coordination with buses and trams.

[View of the city of Melbourne from the Yarra River at night, with the lights reflected in the river]

>>Voice-over: This plan presents a comprehensive strategy to meet the current and future growth needs on the rail network and can be viewed now on the PTV website.

[PTV Logo]

For more information visit ptv.vic.gov.au or call 1800 800 007 (6am - midnight daily)

END OF TRANSCRIPT