High level history of Avondale-Southdown rail corridor planning

1940s - 2000 Early corridor planning, land acquisition (1940s-50s), designation for rail, and periodic renewal activities

2006

Rail Development Plan: Laid the groundwork for Auckland's rail network expansion and suggested a potential new rail line between Avondale and Southdown, requiring more detailed planning.

SH20 Manukau Harbour Crossing: Emphasised protecting the Avondale to Southdown route for future development, aiming to remove freight train paths from parts of the Auckland rail system.

2008

Rapid Transit Corridors
Planning: Identified heavy
rail as the preferred option for
the Avondale to Southdown
line, emphasising further
investigation of the
existing/new route to reduce
costs.

2010

Western Ring Route
Waterview Connection:
Discussed the integration
of the Avondale to
Southdown rail line with the
SH20 Waterview project,
ensuring the future rail line
could be accommodated
alongside the highway
(which used some of the
rail land).

2012

Transportation
Corridors and
Community Structures
Report: Addressed the
challenges of
accommodating both road
traffic and the future
Avondale to Southdown
rail route within the SH20
corridor, requiring
additional property
acquisitions

2018

Auckland Unitary Plan KiwiRail Designation:
Process to extend the lapse date of designation of the Avondale to Southdown railway line corridor for development, with conditions on environmental assessments and construction safety

2021

New Zealand Rail Plan – NZ Government: Highlighted the Avondale to Southdown rail line as a future priority for Auckland's transport infrastructure.

2024

Auckland Regional Land Transport Plan (2024 -2034): Ranked the Avondale to Southdown rail corridor as the third-highest priority for public transport improvements, with planning funds allocated for future development.

Rail Network Investment
Programme: Seeks funding
for next stage business case,
investigations and planning
for development of Avondale
— Southdown rail corridor

2007

ARTA Monthly Business Report: Commissioned a study to explore the feasibility and costs of an alternate route for the proposed Southdown to Avondale railway, focusing on transport modes and environmental impact.

2010

Auckland Regional Land Transport Strategy:
Outlined a 30-year plan for enhancing Auckland's transport, including the Avondale to Southdown rail link to improve connectivity and facilitate rail freight.

National Infrastructure
Plan: Included the Avondale
to Southdown rail line in
Auckland's future rail
aspirations, with expected
investments over the next 20
years.

2019

Ministry of Transport Upper North Island Supply Chain Strategy report: Identified a rail option for freight movement across Auckland using the Avondale to Southdown corridor, with recommendations to reduce congestion and carbon emissions.

2023

Auckland Rapid Transit
Pathway: Reinforced the
Avondale to
Otahuhu/Southdown
corridors importance in
Auckland's future rail network
upgrades despite challenges
and high costs.

Auckland Rail Programme
Business Case: Established
need to complete the
Avondale-Southdown rail
corridor within the next 15-25
years. Business case
endorsed by the Boards of
both AT and KiwiRail.