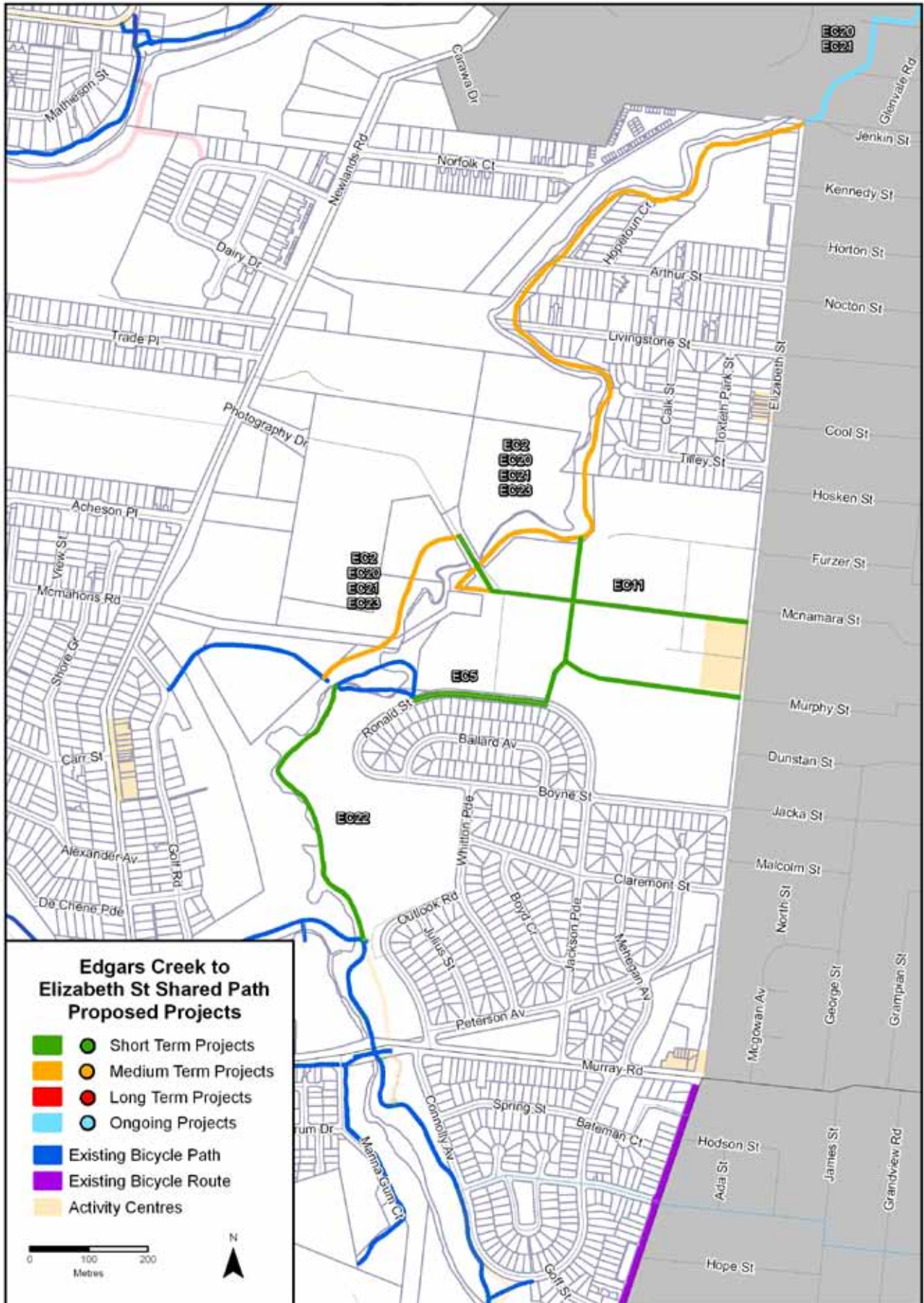


Appendix 21: Capital Works - Edgars Creek and Elizabeth Street Route



The Edgars Creek and Elizabeth Street Route:

- Is a proposed 4 km bicycle route between Coburg Lake and Edwardes Lake Reservoir, running adjacent to Edgars Creek or along nearby streets;
- Provides a link to the Coburg Activity Centre for residents of the former Kodak Site (Melway 18 B9);
- Creates a network of open space shared paths following the Merri and Edgars Creeks;
- If extended by the City of Darebin, provides links to industrial employment areas in Reservoir, and the Reservoir Activity Centre;
- Needs to be designed to protect areas of Aboriginal cultural heritage and environmental significance. Design will also need to minimise flooding risks and avoid sections with steep gradients. These design constraints may result in a route that includes a mix of off-street shared paths and on-road bicycle lanes;
- The route includes areas highly valued by Council, local residents and Friends of Edgars Creek group. It is anticipated that improvements to access will encourage greater use of a this open space asset, which in turn will provide passive surveillance to the creek and help deter illegal rubbish dumping.

Role of Edgars Creek-Elizabeth Street Route in bike path network

This route offers potential as a high quality recreation walking and cycling route for residents of the former Kodak site redevelopment.

It also provides a link for Reservoir residents to the Coburg activity centre and the Merri Creek Trail.

Actions to construct the Edgars Creek and Elizabeth Street Route

The cost of works to construct Edgars Creek and Elizabeth Street Stage 1 (off-street shared path between Merri Creek and the Ronald St. / Golf Rd. path) is estimated at **\$257,000**.

The cost of additional works to deliver Edgars Creek and Elizabeth Street Stage 2 (constructing a path from the end of stage 1 to the Moreland/Darebin municipal boundary) is estimated at: **\$3.7 million**. This is an indicative estimate based on the works below.

Advocacy actions

Project ID	Project Description	Estimated Cost (\$,000s)	Estimated Staff Time cost (staff days)	Responsibility
EC21	Advocate for the City of Darebin to form a partnership with Moreland City Council to design and construct a shared path between Ronald Street, Coburg North and Edwardes Lake, Reservoir that roughly follows Edgars Creek.	N/A	10	Councillors, Transport Team, Open Space Team
EC11	Ensure the development of the former Kodak Site includes a bicycle route between Edgars Creek and Elizabeth Street (preferably running via the existing pedestrian crossing lights on Elizabeth Street to create a link to Newlands Primary School).	N/A	10	Strategic Planning Team
EC20	Work with the Merri Creek Management Committee, Friends of Edgars Creek and the Aboriginal community to balance the needs of pedestrians and cyclists with the requirements of habitat and cultural heritage protection along the Merri Creek and Edgars Creek Corridors.	N.A	10	Councillors, Transport Team, Open Space Team

Highest priority projects

Project ID	Project Description	Estimated Cost (\$,000s)	Time scale	Eligible for External Funding?
EC22	Design and construct a 500m long x 3.0m wide concrete shared use path between the Merri Creek trail and the Ronald St – GolfRoad path and bridge. Path to meet Merri Creek Trail near the confluence of Merri and Edgars Creeks and provide a link between the former Kodak site and the Merri Creek Trail	257	Short	Unlikely – unless route recognised as part of Principal Bicycle Network
EC5	Install cyclist and pedestrian way-finding signs along the Coburg Lake to Edwardes Lake route.	10	Short	Unlikely – unless route recognised as part of Principal Bicycle Network

Medium priorities

Project ID	Project Description	Estimated Cost (\$,000s)	Time scale	Eligible for External Funding?
EC23	<p>Working in partnership with the City of Darebin design a 3 km concrete shared path running from the Ronald Street – Golf Road Path to Edwardes Lake using either Edgars Creek or surrounding streets.</p> <p>This project cost covers the contribution of the Moreland City Council only.</p>	25	Medium	Unlikely – unless route recognised as part of Principal Bicycle Network

Long term actions

Project ID	Project Description	Estimated Cost (\$,000s)	Time scale	Eligible for External Funding?
EC2	<p>Construct a 1.5 km long x 3.0m wide concrete shared path between the Ronald Street – Golf Road Path to the municipal boundary (corner of Elizabeth St and Jenkin Street).</p> <p>This indicative costing assumes route assessment identifies <i>shared path near Edgars Creek</i> as the preferred design option – and only covers costs of laying the concrete.</p> <p>Additional costs for bridges and boardwalks to address gradient constraints are outlined below.</p>	621	Long	Unlikely – unless route recognised as part of Principal Bicycle Network
EC3	Construct up to four new pedestrian bridges, as indicated in the preferred Coburg Lake to Edwardes Lake Trail path alignment.	2,000	Long	Unlikely – unless route recognised as part of Principal Bicycle Network
EC4	Construct boardwalks totalling 100m in length, as indicated by preferred Coburg Lake to Edwardes Lake Trail path alignment.	1,000	Long	Unlikely – unless route recognised as part of Principal Bicycle Network