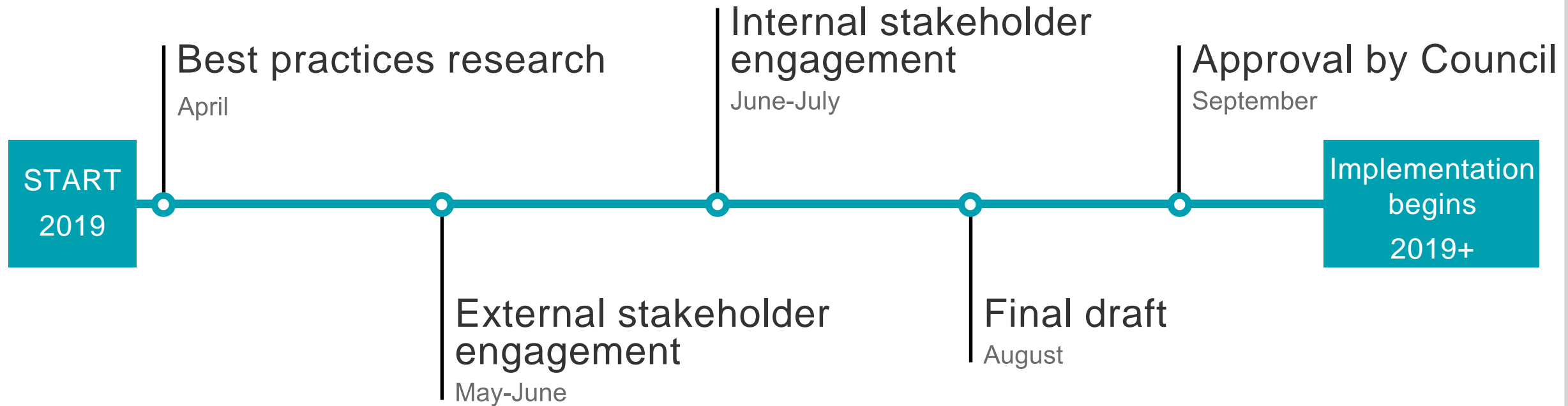
A photograph of two white electric cars parked at a charging station in a scenic landscape. The cars are connected to charging cables. In the background, there are trees with autumn foliage, a clear blue sky with a bright sun, and rolling hills. A parking sign is visible above the cars.

Township of Langley
Low Carbon Mobility Plan:
Electric Vehicles

Plan Development



Action items

- 1 Corporate leadership in fleet and equipment
- 2 Charging on private property
- 3 Publicly accessible charging
- 4 Trucks, buses and off-road transportation
- 5 Public education and awareness
- 6 Electrifying shared mobility
- 7 Advocacy with other levels of government and utilities

A photograph of the Township of Langley Civic Facility building at dusk. The building features a mix of materials: grey corrugated metal on the left, dark wood on the central section, and a large glass facade on the right. The central wood panel displays the Township of Langley logo, which includes a shield with a flower, waves, and a cross, with the text "Township of Langley" above and "Established 1991" below. A sign above the entrance reads "Civic Facility". To the left, a "WIRED MONK Coffee Bistros" sign is visible. A flagpole with the Canadian flag stands in front of the building. The sky is a deep blue, and interior lights are on, creating a warm glow.

Roles of Local Government

Corporate Leadership



- **Fleet**

- Charging infrastructure

- “Electric First” policy

- Medium- and heavy-duty pilots and bulk buys

- **At-Work Charging**

- Support “garage orphans”

EV Charging Regulations



- **Residential**

- Bylaw

- Education

- Right-to-charge

- Retrofits

- **Non-residential**

- On-the-go

- Loading bays

Medium- and Heavy-Duty Vehicles



- **Vehicles**

- Pilot corporately or in partnership with industry

- Bulk buy

- Advocate

- **Charging Infrastructure**

- Advocate with utilities

- Pilot corporately or in partnership with industry

- Identify charging “hubs” in communities

Shared Mobility



- **Advocacy**

Passenger Transportation Board

- **Incentives**

Business license fees

Charging infrastructure

A close-up photograph of an electric vehicle charging station. A person's hand is shown plugging a blue charging cable into the third charging port, which is labeled '3' and '50 DC CCS'. The station has three ports in total, with the first labeled '1' and the second labeled '2'. The background is blurred, showing greenery.

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