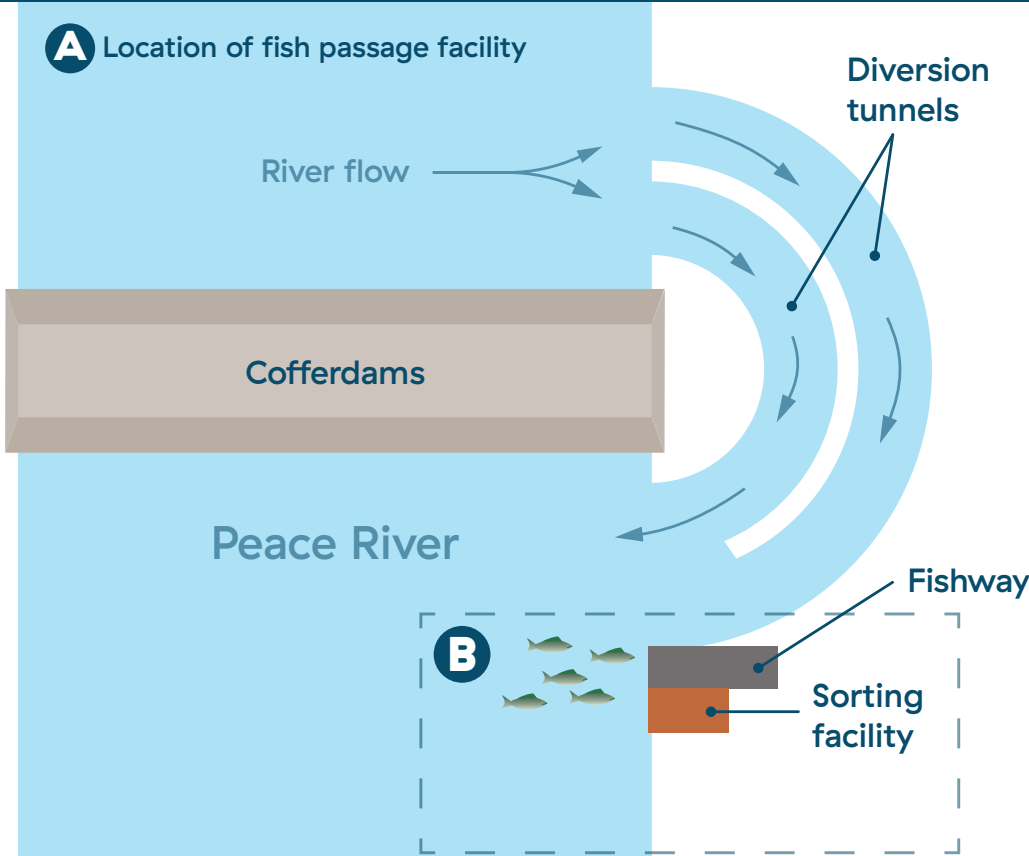


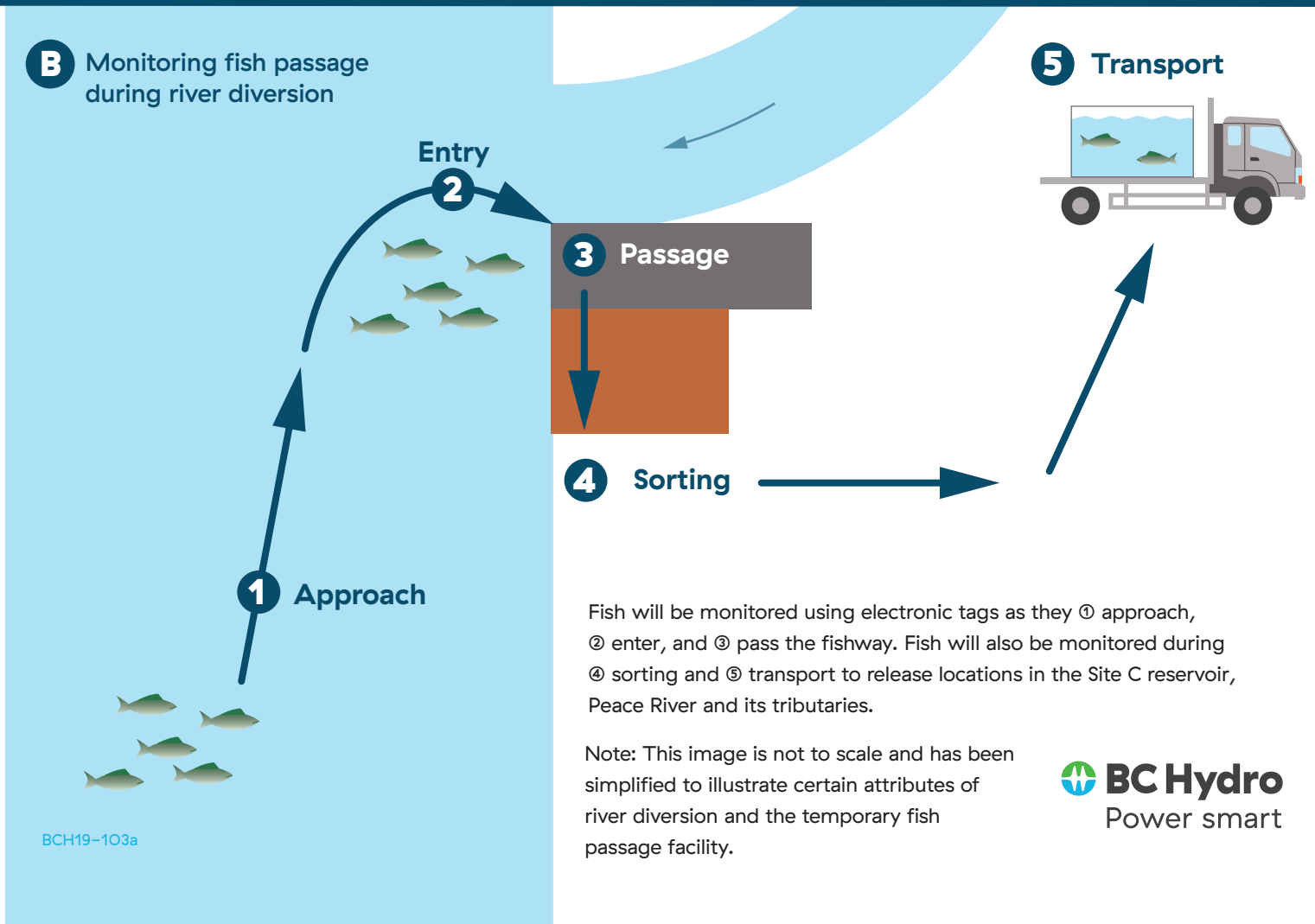
# Upstream fish passage during river diversion

## A Location of fish passage facility



BC Hydro is temporarily rerouting the Peace River through two diversion tunnels to allow for the construction of the Site C dam. Migratory fish are naturally attracted to fast-flowing water, and with this in mind, BC Hydro located the temporary fish passage facility at the outlet of the diversion tunnels, where fish will be attracted to the high flows exiting the tunnels. Because the water velocity inside the tunnels will exceed the swimming capabilities of fish, upstream fish passage will only be possible through the fish passage facility.

## B Monitoring fish passage during river diversion

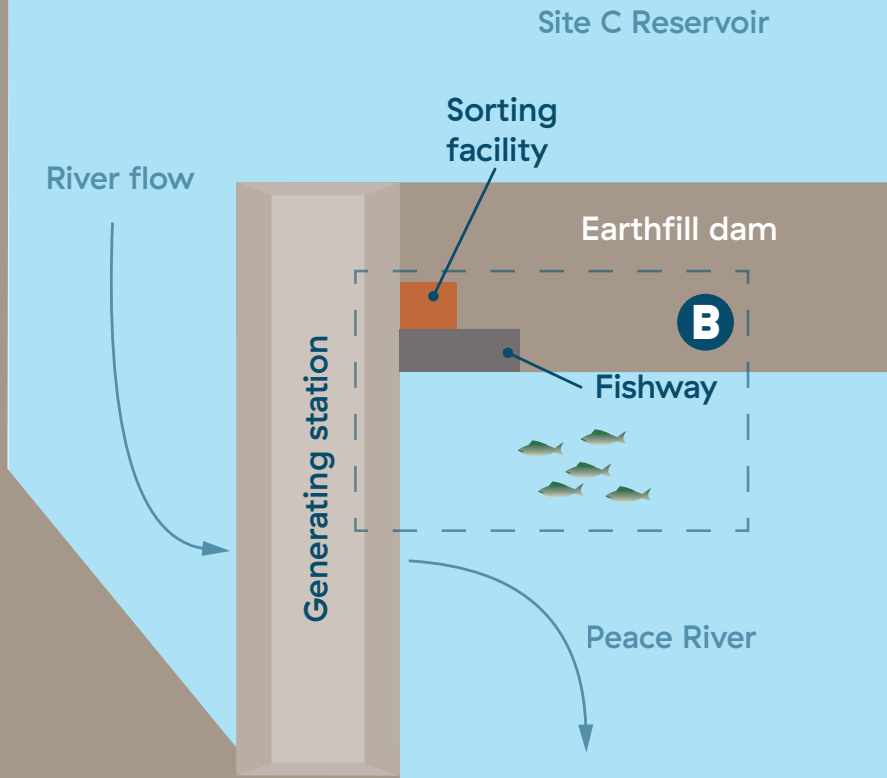


Fish will be monitored using electronic tags as they ① approach, ② enter, and ③ pass the fishway. Fish will also be monitored during ④ sorting and ⑤ transport to release locations in the Site C reservoir, Peace River and its tributaries.

Note: This image is not to scale and has been simplified to illustrate certain attributes of river diversion and the temporary fish passage facility.

# Upstream fish passage during operations

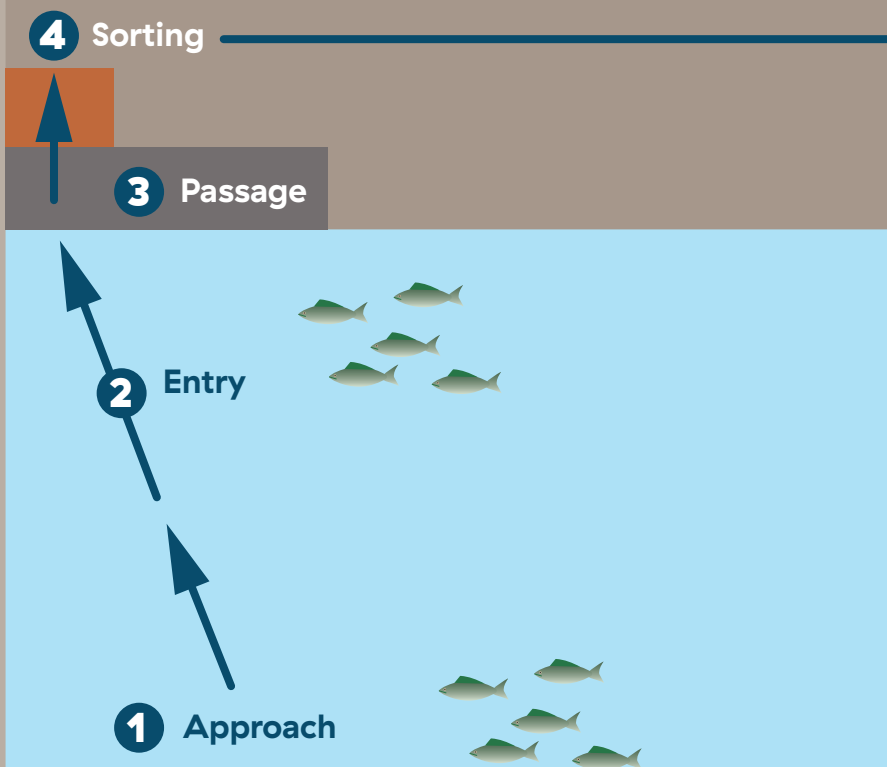
## A Location of fish passage facility



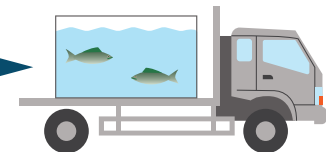
Migratory fish are naturally attracted to fast-flowing water, and with this in mind, BC Hydro located the permanent fish passage facility at the outlet of the generating station, where fish will be attracted to the high flows exiting the turbines.

Note: This image is not to scale and has been simplified to illustrate certain attributes of operations and the permanent fish passage facility.

## B Monitoring fish passage during operations



## 5 Transport



Fish will be monitored using electronic tags as they ① approach, ② enter, and ③ pass the fishway. Fish will also be monitored during ④ sorting and ⑤ transport to release locations in the Site C reservoir, Peace River and its tributaries.