

Meeting 07/03/2024

Present:

- Freddie
- Oussama
- Nate
- Bradley
- Andrea
- Flo

Key

- Red: Action

Agenda

- TrAMS
 - They've said they would be very happy to communicate with us and give their perspective on current issues with public transport/possible recommendations
 - As a group, we agreed that this would be an interesting avenue to explore.
- Specifying the Direction of Research
 - We have decided to focus on evaluating the proposed tram systems in the Leeds area on the basis of economic/social cost/benefit as well as multiple other criterias which we will borrow from the existing literature.
 - We want to:
 - Specify technology (i.e., what kind of transit system [tram, tram-train, etc.], what kind of model, etc.) we want to use
 - If we don't do the route in detail, it's more important to specify what kind of tram or mass transit we're suggesting
 - What kind of power source, what kind of length of tram/platform
 - Bradley is doing a group project designing the mass transit system for the Headingley corridor
 - WYCA is considering more than one option, but they haven't decided yet – this is where our opinion should come in.
 - Suggest routes for the tram
 - Include how many people can access it
 - Economic estimation
 - Freddie has looked at a natural experiment with respect to unemployment where positive impacts on employment and land value were demonstrated.
 - Look into accessibility infrastructure
 - Toilets being built near stops?
 - Station design?
- When comparing different lines being proposed in the mass transit plan:
 - Cost-benefit analysis
 - Best tech,
 - Best finance

- Costs
 - Derive costs from other systems
- Final Actions:
 - Do research on different criteria evaluations (Bradley, Nate – [2nd priority])
 - Look at potential impacts
 - Economic estimation
 - Freddie, Bradley - (2nd priority)
 - Social cost estimation (includes environmental)
 - Oussama, Flo (2nd priority)
 - Restructuring written work
 - Nate
 - Flo
 - We want the introduction to:
 - Clearly lay out the aims and objectives of WYCA when constructing tramlines
 - This is available in their proposals which can be found in Oussama's source sheet/[here](#)
 - These typically include:
 - Net-zero
 - Economic Growth
 - Reduced travel times
 - Equality aims
 - Etc,
 - We also want a brief background on WYCA's transit vision
 - After this, we should briefly review the existing evidence on how a tramline fulfils the policy objectives we just outlined
 - From here, we will dive into our proposal – this does not have to be written yet.