

Capabilities and Experience in High-Speed Maglev Evaluation



Over the past six years, the MAGLEV, Inc. team and its partners have performed extensive engineering investigations into the technology for deploying high-speed maglev in the United States. This work has been documented in more than 40 reports covering the many aspects of the technical assessment and evaluation process for high-speed maglev. These comprehensive reports document the range of capabilities that the MAGLEV, Inc. team and its partners possess in evaluation of high-speed maglev for deployment.

The capability areas include:

- Funding Application Processing
- Pre-engineering Assessment and Cost / Benefit Analysis
- Alignment Development and Rider Comfort Analysis
- Environmental Assessment and NEPA Consultation
- Ridership Coordination
- System Safety Coordination
- Public Involvement
- Financial Planning Coordination
- Station Selection and Development
- Technology Transfer
- Risk Assessment Coordination
- Public / Private Partnership Development
- Project Delivery Planning
- Precision Fabrication and Guideway Engineering
- Manufacturing Technology Planning

The capabilities and experiences cover the entire range of assessment of the feasibility for deployment of high-speed maglev.