PLANNING AND ECONOMIC DEVELOPMENT COMMISSION MOBILITY COMMITTEE OF MAMMOTH LAKES

MEETING AGENDA

Tuesday, June 12, 2018 – 1:00 p.m.

437 Old Mammoth Road, Town/County Conference Room

NOTE: In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Town Clerk at (760) 965-3602. Notification 48 hours prior to the meeting will enable the Town to make reasonable arrangements to ensure accessibility to this meeting. (28 CFR 13.102-35.104 ADA Title II)

NOTE: Materials related to an item on this agenda are available for public inspection in the Community & Economic Development Department at 437 Old Mammoth Road, Suite 230 during normal business hours.

NOTE: All comments will be limited by the Committee to a speaking time of five minutes.

CALL TO ORDER

ROLL CALL: PEDC Vice Chair Michael Vanderhurst, Commissioner Jennifer Burrows, Austin West (CALTRANS), Gerry LeFrancois (Mono County), Jon Robertson (ESTA), Lara Kaylor (MLT), Matthew McClain (MLR), Margie DeRose (USFS), Ken Brengle (Chamber)

PUBLIC COMMENTS

The Public Comment portion of the agenda provides the public with an opportunity to address the Committee on matters not otherwise listed on the agenda. Under California law the Committee is prohibited from generally discussing or taking action on items not included in the agenda; however the Committee may briefly respond to comments or questions from members of the public. Therefore, the Committee will listen to all public comment, but will not generally discuss the matter or take action on it. Requests for service from the Town may also be made at the Town offices during regular business hours. Members of the public desiring to speak on a matter appearing on the agenda should ask the Committee for the opportunity to be heard when the item comes up for the Committee consideration.

BUSINESS MATTERS

5 minutes	1. Review and Approval of the minutes from the February 21, 2018 meeting.
30 minutes	2. Update on e-bike policy and related action items. Staff contact: Joel Rathje, Trail Coordinator (760) 965-3655.
30 minutes	3. Update on Bike Share Pilot Program. Staff contact: Matthew McClain, Mammoth Lakes Recreation (760) 709-0620.
10 minutes	4. Update on selected Walk Bike Ride Action Items. Staff contact: Sandra Moberly, Community and Economic Development Director (760) 965-3633

ADJOURNMENT

Review and Approval of the minutes from the February 21, 2018 meeting

PLANNING AND ECONOMIC DEVELOPMENT COMMISSION MOBILITY COMMITTEE OF MAMMOTH LAKES

MEETING

Wednesday, February 21, 2018, 1:00 p.m.
437 Old Mammoth Road, Town/County Conference Room
MINUTES

CALL TO ORDER

ROLL CALL:

Committee members present: Commissioners Michael Vanderhurst and Jennifer Burrows; Austin West (Caltrans); Gerry LeFrancois (Mono County/LTC); Lara Kaylor (MLT); Matthew McClain (MLR); Janelle Walker (USFS)

Staff members present: Sandra Moberly, Haislip Hayes, Joel Rathje

PUBLIC COMMENTS

None.

BUSINESS MATTERS

- Review and Approval of the minutes from the November 17, 2017 meeting.
 The minutes were approved.
- Walk Bike Ride Scope of Work Documents Review and provide comments on the Walk Bike Ride scope of work documents for identified action items, discuss prioritization of action items, and make recommendations to Planning and Economic Development Commission on priority action items.

The group walked through each action item and had the following comments:

- Action Item 1: Walk Bike Ride Infrastructure projects supportive of staff recommendation to focus on development of metrics as the first step for this work effort.
- Action Item 2: Loop Trails There was consensus with the staff recommendation to conduct GIS data development to inform scope of work for project.
- Action Item 3: Mobility Hubs There was consensus that this is a high priority work item. The group discussed this topic and had recommendations to clarify that the term "development partners" meant both public and private partners. Additionally, there was a comment to not plan around Town-owned property, rather, focus on the right location for the mobility hub and then look at available property. Additionally, there was a request to include the NVSP in the parking/mobility hub

- analysis and the group had consensus to include the NVSP. Finally, the group discussed had consensus to include locations for zero emission vehicles in the mobility hubs.
- Action Item 4: Transit/Trail Hub Connections and Active Recreation Shuttles –
 There was consensus with the staff recommendation to conduct GIS data
 development to inform scope of work for project.
- Action Item 5 Recreation Support Facilities Consensus that the work should continue because it is currently included the MLR work program. No additional work needed by the Mobility Committee.
- Action Item 6 Sheltered Amenities and Transit Frequencies The group discussed transit ridership counts and John Helm reported that automated tracking systems do not work well, particularly in snowy environments. John recommended that if additional transit data was needed a staff person could conduct counts manually. There was group consensus to move forward with this item as a high priority.
- Action Item 7 Expanded Gondola System Tom Hodges reported that MMSA had done extensive analysis of an expanded gondola system in town. Tom reported that the cost was approximately \$40 million. There was consensus from the group to not move forward with detailed analysis on this item at this time.
- Action Item 8 Long Distance Hiking Hub There was consensus to consider short-term action items that could help support the long-term work effort. This could include better information for thru hikers, putting together a survey to collect hiker data to better understand their needs, and collecting information on the transit use of hikers to understand where they are accessing town so we can consider future improvements in those areas. Austin West (Caltrans) reported that Caltrans is working on an origin and destination study which may help inform this work effort. The study is expected to be complete in 2020.
- Action Item 9 Transit-Only Routes There was consensus from the group to not move forward with detailed analysis on this item at this time.
- Action Item 10 Smart Technology/Digital 395 There was group consensus to have staff set a meeting with Inyo/Mono Consortium to discuss action item goals and determine how this action item could be incorporated into their current work program. Staff will set the meeting and report back to the Committee at the next meeting.
- Action Item 11 Super App there was group discussion on this item and the work being completed by Momenta. There was consensus that, if this action item

- is included in Momenta's work effort or another similar work effort, there is no further analysis needed on this item.
- Action Item 12 Bike Share Pilot The group discussed the current work efforts
 on the bike share pilot. MLR has contacted bike share providers and they are
 interested in providing the service to Mammoth Lakes, possibly without charges.
 Cort Hutchins (Caltrans) said that Toiyabe had purchased bikes for a bike share
 pilot in Bishop and there were some issues with the bike share. MLR will reach out
 to Caltrans and/or Toiyabe for additional information.
- Action Item 13 Bike Share There was consensus to develop next steps based on the success of the pilot project.
- Action Item 14 Car Share and Ride Share There was consensus from the group to not move forward with detailed analysis on this item at this time. The group did recommend that staff consider accommodating parking spaces for car/ride share in future mobility hub analysis.
- Action Item 15 Snow Management Staff reported on work efforts that have occurred since the November 17, 2017 meeting. There was consensus that this work item did not need additional analysis from the Mobility Committee as it is currently part of the Public Works work program.
- Action Item 16 EIFD There was consensus that this was a high priority item.
 Staff will meet with the Town Manager to discuss putting together a list of potential projects as well as engaging other taxing bodies and will report back to the Mobility Committee.
- Action Item 17 Local and Regional Partnerships There was consensus from the group to not move forward with detailed analysis on this item at this time, as it is included as a task in each action item.
- Action Item 18 Fire Access There was consensus from the group to discuss this action item with MLFPD to determine if a policy would be required or if the current process satisfies the fire district connectivity requirements.
- Action Item 19 Wayfinding Signage There was consensus from the group that
 this is a high priority item and funding should be allocated. Haislip Hayes (PW)
 reported that the project has been vetted and there is potential funding which may
 allow construction in the next two years. No further analysis is needed by the
 Mobility Committee.
- Action Item 20 E-Bikes The group discussed the current work efforts by MLR on an e-bike policy. There was consensus that this should be a priority item and MLR should continue their current work efforts on the project. Sandy Hogan

(member of the public) commented that the analysis should take into account potential policy changes that could affect the work effort (e.g., signage change requirements if e-bike access routes are changed).

- Action Item 21 Complete Streets The Town currently reviews planned improvements to streets to determine compliance with complete street policies. Additionally, the Town's current policy guidance (Mobility Element, Bikeway Master Plan, Pedestrian Master Plan, etc.) include policies regarding complete streets. No further action required.
- Action Item 22 Mobility Partnership Completed through formation of the Mobility Committee. No further action required.
- Action Item 23 Parking Analysis There was consensus that this is a high priority item, particularly if there is funding available from the LTC. The group recommended that a detailed scope of work be prepared for this item and be presented to the group at the next meeting.
- 3. Set date for next meeting as necessary.

Sandra will reach out to the group with potential dates for the next meeting.

ADJOURNMENT

The meeting adjourned at 10:15 a.m.

Respectfully submitted,

Sandra Moberly, Community and Economic Development Director

Update on e-bike policy and related action items





MEMO

June 7, 2018

To: Planning and Economic Development Commission Mobility Committee

From: Joel Rathje, Trails Coordinator

The Town of Mammoth Lakes is actively engaged with stakeholders to facilitate the introduction of E-Bikes to the Mammoth Lakes area and provide visitors and residents with clarity on where E-Bikes can be used. The existing regulatory framework for E-Bikes in Mammoth Lakes is not conducive to good function, safety, or quality of experience. The intent of this report is to provide an update to the Mobility Committee regarding E-Bike programs and policies and solicit feedback from the group as needed.

Through a series of stakeholder and public meetings, the Town of Mammoth Lakes Town Council provided direction to Town staff to engage with Inyo National Forest to request a modification of special use permits for multi-use-pathways in Mammoth Lakes to allow for the use of Class 1 E-bikes.

The existing USFS policy does not permit the use of E-Bikes on any non-motorized facilities. California State law does permit the use of E-Bikes on multi-use-pathways, creating a layer of potential confusion. Due to the proximity to public pathway and trail facilities, allowing E-Bikes in Mammoth Mountain Bike Park introduces some challenges in providing people with functional and realistic connectivity to places of interest and services. The multi-use-pathway system can provide connections to many of the Town's facilities and services. People leaving the permit boundary of the Mammoth Mountain Bike Park today will find themselves breaking the law if they ride onto nearby multi-use-pathways under USFS jurisdiction. In an effort to provide a system that works, the following actions have been taken:

- A formal letter to Inyo National Forest has been submitted requesting that Town use permits for multi-use-pathways be modified to allow Class 1 E-Bikes.
- Regulatory signs have been placed at all entry points to the soft surface, non-motorized trail system where E-Bikes are not permitted.
- An information handout has been created to provide accurate and consistent messaging for all stakeholders to share.
- Other collateral including information and maps of recommended E-Bike routes is being developed with stakeholders.
- A Bike Ambassador Outreach program is being explored as a way to provide a presence on the ground and provide information to trail users.

E-Bikes offer residents and visitors a fun and healthy way to commute, explore, and have fun. Taking these steps will help to make things clear for everyone as this exciting technology is introduced. The Mammoth Lakes Trail System will be collecting information and data over time to improve and expand opportunities for E-Bike experiences. We are engaged with Inyo National Forest, MMSA, and stakeholders to ensure a successful integration of a new activity into the outdoor recreation menu of Mammoth Lakes.

Public Bike Share pilot program

Staff report for this agenda item will be provided on June 11, 2018

Update on selected Walk Bike Ride Action items

Walk Bike Ride: Action Strategy

	Action	Priority/	Description/Action Steps	Lead	Partnerships	PEDC Priority (7-11-17)	Staff Recommendation	Update	
Built Environment									
1	Walk Bike Ride Infrastructure Projects	A: 1-5 Yrs (Short Term)	 1)- Develop a list of actionable infrastructure projects that implement the WBR effort. 2)-Develop metrics to assist in prioritization (VMT, relationship to other Town work efforts, funding availability, ability to generate other investment, etc.) 3)-Identify phased projects that can be accomplished over time. 4) Focus on south side of Main Street, west of Old Mammoth Road as a priority project. 	PW	CED; PEDC	High	Focus on development of metrics as the first step for this work effort. MC consensus with staff recommendation 2-21-18	6-12-18 - Sidewalk construction proceeding on north side of Main Street. Design complete for south side of Main Street.	
2	Loop Trails	A: 1-5 Yrs (Short Term)	1)- Identify MUP segments with available space to expand the pathway for multiple users: bikes, e-bikes, runners, hikers, and pedestrians. 2)- Secure funding for construction of planned segments and proposed gaps. 3)- Coordinate with USFS to establish a maintenance agreement and address other considerations for trails that pass through federal land. 4)- Discuss fee waivers with MMSA to allow free access for bikes (i.e. no pedal pass).	MLR	MLR/MLTS	No priority identified	Conduct GIS data development to inform scope of work for project. MC consensus with staff recommendation 2-21-18	No update on this item.	
3	Mobility Hubs	A: 1-5 Yrs (Short Term)	 1)- Develop a plan for future mobility needs. Explore existing parking limitations and determine if allowing private parking on public property is viable. 2)- Identify potential development partners (both public and private). 3)- Consider and select available parcels (parcels could be private property or Town owned). 4)- Determine other uses or elements the site should include based on recommendations and partnership opportunities (e.g. bike parking, zero emission vehicle spaces, car share spaces). 	CED	CED; PW; MLR; MLTS	High	Apply for Caltrans funding. Consider a high priority project if Caltrans funding awarded. MC consensus with staff recommendation 2-21-18	6-12-18 - The Town was awarded a grant from Caltrans for a mobility hub study to plan for mobility hub locations in the Town. The grant work is anticipated to begin in October.	
4	Transit/Trail Hub Connections and Active Recreation Shuttles	A: 1-5 Yrs (Short Term)	 Develop data set that formalizes trail connections. Inventory and prioritize amenity locations where shelter is needed. Coordinate transit with master planning efforts on federal lands (MMSA). Coordinate with YARTS, Mono County, ESTA, and Shuttle Services regarding additional/upgraded service to these locations. Discuss guiding service amenities (e.g. shuttles for guided groups to trailheads on as-needed basis.) 	CED MLR	CED; MLR; MLTS	No priority identified	Conduct GIS data development to inform scope of work for project. MC consensus with staff recommendation 2-21-18	No update on this item.	
6	Sheltered Amenities and Transit Frequencies		1)- ESTA should conduct ridership counts on a stop-by-stop basis. This will allow better data for future transit decisions and direction on where enhanced transit stops should be accommodated. 2)- Data protocols should be updated - ESTA should use electronic counting systems for ridership. More robust data is needed.	PW	ESTA	No priority identified	Work with ESTA to explore better tracking systems and develop a scope of work. This action item will inform other WBR action items (e.g. mobility hubs analysis). MC consensus with staff recommendation 2-21-18	No update on this item.	
8	Long Distance Hiking Hub	B: 5-10 Yrs (Mid Term)	1) - Trails coordinator to work with the PCT association and develop program to make recommendations on where hubs could be located. Facilitate connectivity/collect data on PCT hikers (demographics, spending).	MLR	MLR/MLTS	Low	Consider short term action items that can help support the long term work effort (e.g. connecting hikers to existing amenities). MC consensus with staff recommendation 2-21-18	No update on this item.	
	Technology								
10	Smart Technology/Digital 395	A. 4.5. Vro	1)- Incorporate this project into the Inyo Mono Consortium scope of work. 2)- Town staff to create maps to show where fiber should go with the Town and in the Planning Area, focusing on areas where people are gathering and connecting to the many recreational opportunities This can employ mapping similar to Race Communications maps for Crowley Lake.	PW	Mono Consortium	Medium/Low	Set a meeting with Inyo/Mono Consortium to discuss action item goals and determine how this can be incorporated into their current work program. MC consensus with staff recommendation 2-21-18	No update on this item.	
12	Bike Share Pilot	B: 5-10 Yrs (Mid Term)	1) - Test bike share in the pedestrian zone from the Pedestrian Master Plan.	MLR	CED/Chamber	Medium	Due diligence being completed by MLR, proceed with engaging business community. MC consensus with staff recommendation 2-21-18	6-12-18 - Matt McClain will report on this item at Mobility Committee meeting	

^{*} Yellow highlights indicate actions that overlap with Downtown Revitalization Action Strategy

^{**} Blue highlights indicate actions that do not need further recommendations by the Mobility Committee

ID	IACTION	Priority/ Timeline	Description/Action Steps	Lead	Partnerships	PEDC Priority (7-11-17)	Staff Recommendation	Update		
13	Bike Share		 Evaluate feasibility and best model for a bike share program. Consider finding a sponsor or partners to share costs of launching and operating a system. 	MLR	CED/Chamber	Medium	Develop next steps based on success with pilot project. MC consensus with staff recommendation 2-21-18	No update on this item.		
	Financing & Economic Development									
16	Enhanced Infrastructure Financing District (EIFD)	A: 1-5 Yrs (Short Term)	1) - Identify infrastructure improvements that could be included in an EIFD. These could include: parking, broadband, mobility/transit/trail hubs. Then narrow that list to focus on improvements that will provide a substantial benefit to property owners with community support.	CED	PW; MLR; TOML ADMIN	High	Proceed with initial steps of scope of work to determine whether other taxing agencies are interested in participating. MC consensus with staff recommendation 2-21-18	Town Manager is reaching out to Mono County to determine if there is interest from the County to discuss formation of an EIFD.		
			Policies	and Guide	elines					
18	Fire Access	A: 1-5 Yrs (Short Term)	1) - Develop policy that states that the Town will review and incorporate fire district connectivity in projects as they are processed through the Town.	TOML ADMIN	MLFPD	No priority identified	Projects are routed to MLFPD for review upon initial submittal to Town. Discuss formal policy needs with MLFPD. MC consensus with staff recommendation 2-21-18	No update on this item.		
19	Wayfinding Signage		1) - Develop one system/program that incorporates all signage from soft surface to hard surface. Update existing signage and provide signage that reflects 21st century technology/values.	PW	CED; MLR; MLTS	High	Project has been fully vetted and updated to reflect current conditions. Staff recommends this project for priority funding. MC consensus that work should continue as a part of the PW work program. No additional work needed by the MC.	No update on this item.		
20	E-bikes	A: 1-5 Yrs (Short Term)	 1) - Draft language for e-bike community and Main Street business owners to review. Integrate into Wayfinding signage program updates. 2) Improve existing motorized program. 3) Include Footloose, Recreation Commission in discussions. Consider local changes to USFS and BLM rules. 4) Look at federal and municipal trails. 	CED MLR	MLR; MLTS; E-bike working group	Medium	Prioritize e-bike policy analysis. Engage the e-bike working group to vet draft scope of work before presenting to Mobility Committee. MC consensus that work should continue as a part of the MLR work program. MLR will report on progress at next MC meeting.	Joel Rathje will update the Mobility Committee at the 6-12-18 meeting		
23	Parking Analysis		1) - Complete an inventory of existing parking in town. 2) - Prepare a nexus study to determine in lieu parking fee. 3) - Adopt parking in lieu fee and program.	PW	CED	N/A - Added by Mobility Committee on 11-17-17	Prioritize this analysis as funding may be available from the LTC. In lieu parking fees may fund other WBR projects. MC consensus that this is a high priority item. Staff will prepare a scope of work for review at next MC meeting.	Will be completed as a part of the Mobility Hub Study.		
	No Further Action Needed by Mobility Committee									
5	Recreation Support Facilities	A: 1-5 Yrs (Short Term)	Complete inventory, currently underway, of Federal amenities as well as Town amenities to includes photos of existing conditions.	PW	PW; MLR; MLTS	No priority identified	MLTS is currently working on this project and the results are expected 2018/2019. MC consensus that work should continue as a part of the MLR work program. No additional work needed by the MC.	N/A		

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^{**} Blue highlights indicate actions that do not need further recommendations by the Mobility Committee

ID	Action	Priority/ Timeline	Description/Action Steps	Lead	Partnerships	PEDC Priority (7-11-17)	Staff Recommendation	Update
7	Expanded Gondola System	B: 5-10 Yrs (Mid Term)	Conduct a flyover easement analysis should be conducted to determine the feasibility of gondola locations.	CED	MMSA	Low	Do not proceed with detailed analysis at this time. MC consensus with staff recommendation 2-21-18	N/A
9	Transit-Only Routes	C: 10+ Years (Long Term)	 Identify additional routes that may benefit from transit-only designations, such as the Lakes Basin area. Review previous work that has been completed regarding transit only routes. Form a partnership with recreation areas, park services, and transit providers to fund and support shuttle services and consider redistribution of parking. 	CED	PW; MLR; USFS; TOML ADMIN	Low	Do not proceed with detailed analysis at this time. MC consensus with staff recommendation 2-21-18	N/A
11	Super App	A: 1-5 Yrs (Short Term)	1)- Integrate into the analysis being conducted by Momenta. There is an opportunity to use existing apps that help get people outside (e.g. Totago). 2)- Identify a single point of contact for information from the Town.	TOML ADMIN	MLR	Medium/Low	Currently part of the work effort by Momenta. Additional analysis by WBR team not necessary. MC consensus with staff recommendation 2-21-18	N/A
14	Car Share and Ride Share	C: 10+ Years (Long Term)	1) - Evaluate feasibility of a car share and ride share programs.	CED	PW; MLR; TOML ADMIN	Low	Do not proceed with detailed analysis at this time. MC consensus with staff recommendation 2-21-18	N/A
15	Snow Management	B: 5-10 Yrs (Mid Term)	1)- Present information to Town Council and LTC. Include information from Main Street improvements (sidewalks) and tools for managing snow in this area. 2)- Consider forming a Business Improvement District to deal with snow differently in the retail areas. Snow management should consider enforcement.	PW	CED/Caltrans		Currently part of the PW work program Presentation to Town Council in fall 2017. MC consensus that work should continue as a part of the PW work program. No additional work needed by the MC.	N/A
17	Local and Regional Partnerships	A: 1-5 Yrs (Short Term)	The standard state of the standard	CED	PW; MLR; TOML ADMIN	No priority identified	Local and Regional partnerships should be formed to support specific action items. MC consensus that local and regional partnerships should be established as a part of specific action items. No additional work needed by the MC.	N/A
21	Complete Streets	C: 10+ Years (Long Term)	1) - Identify appropriate streets for redesign, in addition to Main Street, such as Meridian Boulevard, Old Mammoth Road, Tavern Road, Laurel Mountain Road, Sierra Nevada Road, and Sierra Manor Road.	PW	CED	Low	Do not proceed with detailed analysis at this time. MC consensus with staff recommendation 2-21-18	N/A
22	Mobility Partnership	Completed - Ongoing	1) - Formalize a protocol for a Mobility Working Group and identify a Mobility Leader to direct and ensure implementation of these recommended actions. Action - PEDC formed the Mobility Committee which will serve as the mobility working group for this project.	PEDC	WBR Task Force: PEDC; PW; CED; MLR; MLT; TOML ADMIN (others as needed)	High	N/A - Completed	N/A

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