

MEMO: I-89 Corridor Planning Study
FROM: Mike Winslow, Transportation Planner
TO: TAC
DATE: May 12, 2021

The ACRPC Full commission is looking for advice from the TAC on crafting a position or ideas regarding the I-89 corridor planning study. CCRPC presented the study to the TAC in April of 2020 and they are now doing their second round of public meetings with the intention of narrowing the options for further investigation. They are evaluating transportation and land use implications of new and/or improved interchanges. CCRPC held a public meeting on the topic on April 29, a recording of which can be found at <https://vimeo.com/544674001/7949cbf7e0>.

Relevant considerations for Addison County

- Should Exit 13 be improved (South Burlington; 15:40-18:12 in the linked meeting recording)
 - Remove the eastbound lane of I189 and combine east and west bound traffic in a single four-lane boulevard
 - All traffic to be controlled by a single signal at the intersection
 - Would open traffic movement in all directions (currently can't go to Kennedy Drive if coming of I89 from the north)
 - Add shared use path along I189 from Dorset St. to existing path on Spear St.
 - Strengths
 - 13% reduction in traffic at Exit 14 (Winooski/Colchester)
 - 17% reduction in traffic at Dorset St./UMall
 - Added bike/ped connectivity across I-89
 - Weaknesses
 - 33% increase in traffic on Dorset St. south of I-89
- Should Exit 12B be added (at Rt. 116 in South Burlington; 18:12-19:41 in the linked meeting recording)
 - Northbound traffic on I89 would enter and exit off of Tilley Drive (near medical offices)
 - Southbound traffic on I89 would discharge directly onto VT116
 - Proposal includes a new bridge over I89 that includes a shared use path
 - Strengths
 - 14% reduction in traffic at exit 12 (Williston)
 - 15% reduction in traffic on Williston Rd. east of Exit 14
 - Potential for more higher paying jobs resulting from interchange
 - Weaknesses
 - 4 acres of ROW impacts
 - 3.4 acres of increased impervious surface
 - 39% increase in traffic on VT116 south of I89

The TAC should decide on one of two options:

- Invite CCRPC to present again at our June meeting
- Craft a position at the May TAC meeting