Below is a summary of project highlights from last month. For more information or questions, please contact Charlie Baker (cbaker@ccrpcvt.org).

LOCAL PROJECTS

**Bolton** – **Town Plan** - Emily met with the Bolton Advisory Group and Brandy Saxton, Place Sense LLC, on 10/5 to discuss graphic design. Emily met with the Planning Commission on 10/10 to discuss energy planning and begin discussion of the Land Use section. **Capital Improvement Plan** - Chris and Bryan completed the Draft Final CIP recommendations for the CIP committee. Further comments were provided and Chris will make final updates/edits as needed.

**Burlington** - **Burlington Railyard Enterprise Scoping Study** – Eleni continued to work with the City, VTrans and RSG to resolve issues and refine the scope of work for the proposed REP supplemental scoping. Eleni worked with Chapin and Kirsten (DPW & CEDO) to complete a grant application for the CCRPC's Brownfields Program. **Colchester Avenue/Riverside Avenue Scoping** - Work has continued to further refine the alternatives and better present the various attributes of each alternative. **Winooski River Bike/Ped Bridge Feasibility Analysis** - Meeting and site visit was held on 10/17 with D&K, VTrans, Historic Preservation, Corps of Engineers. **Winooski River Bridge Scoping** – see Winooski below. **Bank and Church Street Scoping** - Dubois & King completed a site survey and is compiling and mapping the information. **North Avenue Pilot Project** - Jason and Marshall developed a data memo that outlined the results of CCRPC's data collection efforts for the project. Jason produced a benefit cost analysis memo that compared the benefits in crash reductions to the costs of increases in travel times. The result was that benefits outweighed the costs. Both memos were included as part of the Burlington City Council's packet for their meeting on 10/17. RSG presented a report of the public opinion survey results to the Council at the same meeting. The pilot will remain in place for the winter with minor changes.

**Charlotte** - **Park & Ride Lot** - Awaiting completion of final report from DuBois & King.

**Colchester** – **Malletts Bay Stormwater Management System** – VHB was selected as the consultant.

**Essex & Essex Junction** - Pam began developing a data layer depicting travel from homes to the various schools in Essex Junction. **Allen Martin Drive/VT Route 15 Intersection Study** - Sai and Marshall reviewed the final Tech memo #2 and reviewing Tech memo #3, Alternatives analysis. **Path/Sidewalk Impact Policy** - Bryan and Marshall reviewed RSG's prioritized list of sidewalk/path improvement projects and the process with the Town on 10/18. **ADA Study on sidewalks/paths and crossings** - Chris is continuing to manage the data collection aspect of this project. **Paving Survey** - Field work is about 75% done.

**Huntington** - **Land Use Regs Review** - Regina continued working on amendments to the zoning regulations. **Huntington HMGHP House Elevation** - This project is on hold.

**Jericho** - **Riverside Future Street Network Study** - D&K started work on the septic analysis, and coordinated with Town staff to prepare for a working session on this project as part of the 11/3 Vermont Developers Conference.

**Shelburne** - Pam and our GIS intern worked on updating Shelburne Housing data to include more year built dates and number of bedrooms. Form Based Code - Lee met with the consultant and Shelburne staff on 10/19 to review the scope of work and project timeline. Bay Road Underpass Pilot Project – Sai compiled Bay Road underpass pilot study data and documented a report for the town, and presented results at the Select Board meeting on 10/25. Falls Rd Sidewalk - Bryan and Ann Janda continued to address invoicing issues identified by VTrans. Shelburne Southern Gateway - An alternatives presentation was given at the Planning Commission’s meeting on 10/27. Infrastructure and Utility Easement Mapping - There is an online map with data developed to date for this project - [http://map.ccrpcvt.org/shelburneinfra/](http://map.ccrpcvt.org/shelburneinfra/). Bay Road Study - Toole presented the Existing Conditions report to the Selectboard on 10/25.

**South Burlington** – Melanie provided an estimate of future dwelling units, commercial square footage, and employees for the Bartlett Bay Sewer Service Area. Williston Road Area Study – Christine is working with City staff and VHB to schedule one remaining land owner meeting before holding the public Alternatives Presentation meeting. Hinesburg/Tilley Area Transportation and Land Use Plan - VHB is finishing work on the future traffic conditions and preparing for presentation to the Steering Committee. Hinesburg Rd. Sidewalk – The 1111 State Highway Access Permit was issued by VTrans. L&D submitted a complete set of the Contract Plans and the Bid Documents to VTrans for review. Traffic Overlay District – The scope of work is under review. Transportation Impact Fee Ordinance – The scope of work is under review. I-89 Exit 14 Bike/Ped Scoping - The draft existing conditions report is being reviewed.

**Underhill** - VT15/Underhill Flats Sidewalk – Town attorney and L&D are coordinating on preparing draft deeds for review and submit to VTrans with the Preliminary Right-of-Way plans.

**Westford** – The Westford Map Viewer - [http://map.ccrpcvt.org/westfordmapviewer/](http://map.ccrpcvt.org/westfordmapviewer/) was updated with imagery, road data and added bridge & culvert data from vtculverts.

**Williston** – Emily conducted a final review of the draft 2016-2024 Williston Comprehensive Plan and provided staff comments for the PAC meeting on 10/12/2016. Transportation Improvement District - RSG is completing Task 5: Establishing Desired Performance Standard and continues to work on Task 6: TID Fee Calculation Options. Stop Sign Study: Blair Park/Paul Street and Zephyr Road/Day Lane Intersections - CCRPC staff collected turning movement data at 2 study intersections. Mountain View Road Bicycle/Pedestrian Scoping Study - Christine met with Williston and Stantec to review preliminary alignments on environmental constraints mapping. North Williston Road Scoping Study - Jason contacted RSG to draft a scope of work.

**Winooski** - Eleni and Marshall presented the Winooski Transportation Master Plan to a joint meeting of the Public Works and Planning Commissions on 10/13. Downtown Parking Management – CCRPC and City worked with consultant to obtain land use, development, and garage data. Winooski River Bridge – This project is currently on-hold. It is anticipated that we will move forward after the mid-year adjustment, January 2017.

**REGIONAL PROJECTS/ACTIVITIES**

**Bike/Ped** - Bryan publicized and participated in the APBP webinar on 10/19 titled Intersections that Work for Pedestrians and Cyclists. Bryan met with Sandy Thibault/CATMA on 10/27 to discuss a potential regional bike parking group to build upon and expand the work of Local Motion through their TCSP funding. Bryan worked
with CATMA, UVM and Champlain College to release an RFP for Pilot Bike Share on the two campuses. Four proposals were received by the 10/31 deadline. Regional Active Transportation (Bike/Ped) Master Plan Update – The draft regional Active Transportation Plan is available for public review -- Peter gave updates to the TAC (10/4) and Shelburne Bike Ped Committee (10/24). The comment period has been extended to 12/1. Local Motion - Local Motion participated in the following meetings/processes: North Ave. Corridor Pilot Project, PlanBTV Walk Bike, cargo bike loan program, CCRPC TAC, Colchester Ave/Barrett St/Riverside Ave intersection scoping, Bike Commuter workshops, and Shelburne Bay Road corridor bike/ped scoping.

Brownfields - Dan drafted and Emma issued a press release in early October announcing the availability of funds and technical assistance. Emily edited the website and created posters for the 11/2 Vermont Development Conference. Five Site Assistance Requests have been received and are being reviewed by the Advisory Committee.

ECOS Plan and Partnerships – Annual Report - The health and transportation indicators have been updated and can be seen on the ECOS Scorecard. 2018 ECOS Plan - Staff met on 10/5 and 10/27 to discuss the status of the data update process, format of the annual report, new primary data collection, and a communication strategy with the University of Vermont Center for Rural Studies. Partnerships - Charlie participated in the following partner meetings: VAPDA on 10/6; UVM-MC Community Health Investment Committee 10/11; Main St Alliance on 10/12; CEDO on 10/13; GBIC Board on 10/19; Opportunities Credit Union board meeting on 10/24 & 25; United Way on 10/26; and LCRCC Legislative reception on 10/27.

Emergency Management, Hazard Mitigation, and Safety – Lee initiated dialogue with DEMHS on running a tabletop exercise next year with LEPC #1. All Hazard Mitigation Plan – Dan worked on edits to the municipal template while awaiting feedback on the Sept. 16th draft from FEMA Region One. Hazard Mitigation Projects and River Corridors – Scheduled meeting with DEC Rivers Management staff to determine next steps. Transportation Safety - Sai coordinated and participated in the Road Safety Audits for 2 locations in Burlington and 1 location in Milton with VTtrans and municipal staff.

Energy - Staff, PAC, and the Energy Sub-Committee reviewed the Department of Public Service’s draft Energy Compliance Standards and provided comments after approval of the CCRPC Board. Staff attended Planning Commission meetings in Jericho, Bolton, and Essex Junction to give an overview of the Regional Energy Plan process. The Energy Sub-Committee met on 10/18. The latest information can be found at Regional Energy Plan.

GIS, Data & Mapping - Staff set up multiple ATRs and turning movement counts in Williston, South Burlington, Shelburne and Burlington. Marshall also started to review VTrans' updated spreadsheet of proposed changes to the functional class of the highways within Chittenden County. Chris completed the VTrans Park and Ride counts for October - as per the TPI. ECOS Map Viewer - http://map.ccrpcvt.org/chittendencountyvt/ - updated the water service area, Vermont Gas, municipal zoning, transit, TIP and High Crash Location data. Our Fall GIS intern has updated the housing points database and commercial/industrial database to reflect development activity for 2015. He also mapped recently acquired employment data.

Health – Regional Prevention Partnership - Melanie collected progress reports from all the Partnership Grantees for quarter 1. Melanie updated a drug take back web map that identifies locations within the County that will accept unused Rx medication. Melanie attended a Chittenden Prevention Network meeting on 10/21.

Chittenden County Opioid Alliance - The website address is: www.ecosproject.com/chittenden-county-opioid-alliance/. You can find all the meeting agendas and meeting minutes here. Community partners are beginning to identifying what data they are currently collecting, and what data would help them make important decisions. Barriers in data sharing have been identified and are beginning to be addressed. Next steps include developing an
MOU for data sharing. There has been discussion about diversifying the teams to be more inclusive of people with lived experience.

**Housing – Building Homes Together** - On 10/13 Regina and Champlain Housing Trust met with the Essex Planning Commission to discuss affordable housing options. On 10/31, Regina, Charlie and Emily met with South Burlington staff to discuss the relationship between municipal budgets and new housing construction. On 10/12 Regina participated in an Act 157 stakeholder meeting with ACCD to improve housing and infrastructure.

**Intelligent Transportation Systems (ITS)** – **Real Time Traffic Information** – Sai reviewed the draft plans for the pilot corridor implementation with VTrans. **Adaptive Signal Control (ASC)** – Exit 14 Systems Engineering Analysis - Sai revised the draft scope of work with VTrans' comments. **Route 15** - Sai and Eleni met with Stantec to develop a scope of work for signal system upgrade evaluation for VT Route 15.

**Municipal Training** - Chris organized and facilitated a Chittenden County road foreman's meeting on 10/20. The following towns participated: Shelburne, Milton, Hinesburg, Westford, Essex, Colchester, Underhill, Huntington, Charlotte, Hinesburg, and South Burlington.

**Public Participation** – Emma sent two county-wide Front Porch Forums in October, including one on 10/4 regarding the Active Transportation Plan comment period and one on 10/14 to encourage participation in the RMove Regional Transportation Model survey. Emma assisted with planning and outreach for the Vermont Transportation Board's fall public hearing on 11/14. Emma updated the CCRPC website throughout September, including updates to: Planning Advisory Committee, Clean Water Advisory Committee, Brownfields, LEPC, Board, Executive Committee, TAC, CWAC, Board, Finance Committee, Active Transportation Plan, RFPs, staff, Regional Energy Plan, and more. Staff is discussing obtaining more diversity training in the upcoming year.

**Regional Services** - **Regional Dispatch Implementation Study** – Charlie sent the regional dispatch memo to Selectboards as part of his annual meetings with them. In October these towns were: Underhill, Jericho, Bolton, Huntington, Richmond, Essex, Essex Junction, Charlotte, Burlington, Winooski, Colchester, and Williston. Lee and Charlie participated in the Governance Committee meeting on 10/28. Charlie prepared first draft of bylaw revisions for Board Development Committee on 10/12.

**Transit** – **GMT Comprehensive Service Analysis and Fare Study** - A vendor will be chosen in November will commence work in January. **Routematch** - The Routematch mobile app, “Routeshout”, went live on October 13. This app has been widely lauded by the public, and will help modernize GMT. **Bridj routes** - GMT continues to work with Bridj to discuss initial rough ideas for service “corridors”. **Downtown Transit Center** - Bryan, Chris, Christine, and Charlie attended the opening of the GMT Downtown Transit Center on 10/13 which was attended by many elected officials and approximately 150 members of the public. **VTrans Commuter Rail Feasibility Study** – Peter and Charlie reviewed the draft report and provided comments to VTrans in September. **ADA Advisory Committee** - On 10/12 Peter participated in this meeting focused on user complaints related to the new scheduling software leading to worsening trip conditions.

**Transportation Demand Management (TDM)** – Bryan continued to promote Way to Go! which concluded on 10/7. Bryan hosted a Go! Chittenden County meeting on 10/11. Bryan participated in CATMA's ETC Network event on 10/19 featuring staff from VRide vanpool solutions and Karen Walton/GMT. The Travel Smarter platform ([www.travelsmartervt.org](http://www.travelsmartervt.org)) is live with social media and advertising underway, including a King Kong bus wrap with GMT through Nov. **CATMA** - CATMA hosted their ETC Network meeting on 10/19. CATMA helped City of Burlington launch Employee Transit Pass Program, which was the subject of a CCRPC study in 2016.
**Transportation** – Peter, Charlie, Eleni and Christine met with VTrans staff on 10/21 to discuss a variety of issues and get better understanding of our mutual responsibilities and find improved ways to coordinate our activities.

**Model Update** – The travel survey was advertised again on Front Porch Forum and a follow up email blast was sent to the CCRPC list. Jason reviewed the TAZ edits with RSG and additional roadways were added to the roadway network. Draft population projections were received and reviewed at the 10/17 board meeting. **Traffic Alerts** - 4 Traffic Alert emails were sent throughout October, and Kathy Finnie updated the website throughout the month.

**Water Quality** – **Municipal Water Quality Assistance** – Dan prepared Letters of Support for two Town of Williston stormwater related grants and for the Lewis Creek Association for various stormwater projects. Dan finalized and submitted two ERP grant applications to develop Stormwater Master Plans for Richmond and Underhill. **Municipal Roads General Permit** - Charlie participated in meetings related to the municipal general roads permit and water quality financing for the same. Chris coordinated with consultant on road erosion data and mapping. **Lamoille Tactical Basin Plan** - Dan, Charlie and Regina worked extensively to prepare a draft recommendation and ECOS Plan conformance letter for consideration by the CWAC on 11/2 and CCRPC on 11/16.

**ORGANIZATIONAL**

**Reporting** – Charlie sent the annual report and attachments and met with the following municipal elected bodies: Richmond, Huntington, Essex, Williston, Jericho, Essex Junction, Colchester, Winooski (Eleni), Bolton (Regina), Burlington, Charlotte, and Underhill.

**Finance, Budget & Accounting** – There was positive income in September, with revenues exceeding expenses by $8,043. This brings the income for the first quarter of FY17 to $1,840. The FY16 Audit will be presented for acceptance at the November Board meeting.

**Personnel** - The part-time finance assistant resigned. The job was advertised with a deadline of 11/11. Pam was elected President of the Board of the Northeast ARC User's.