

Description and Location of Projects included in the D.C. Calculation

County of Brant
Service: Parkland Development

Project Number	Project	Description	Location
19-1	Empire (St. George)	Active park with sportsfields to be constructed approximately 5 acres in size with playground and parking lot, sportfield lighting on one diamond which will be in the \$200,000 range.	Empire Subdivision
19-2	Brookfield (Watts Pond)	Neighbourhood Park with jr. and senior playgrounds, pickleball court size expanded to meet demand, pathways, site furnishings, parking lot, landscaping.	
19-3	Golf North	Neighbourhood Park and Trail infrastructure along the river.	Park - North side of Golf Links Rd. - Trail along river
19-4	Nith Peninsula	New park 0 .75 acre in size. Trail linkages to Barker's Bush.	
19-5	Piovaty	Summit Park - Playground equipment, shelter, pathways, tree and shrub planting, site furnishings \$100,000 in budget.	
19-6	Edgar	Mile Hill Meadows Park - Jr. Size soccer field, playground, parking lot, walkways.	Mile Hill subdivision
19-7	Grandville - Phase 3	Summerlin Park 4.55 Acres - Playground, Ball Diamond, Parking Lot and Walkways. Currently \$250,000 in budget forecast.	
19-8	TCA Lands		
19-9	Losani (St. George) (Formerly Activa (German School Rd.))	Parkland to be developed in cooperation with School Board (s) potentially. May be two separate parcels of land. School parcel 3.78 acres. West parcel 6.86 divided by trees to another 4.08 acres. Uses to be determined. Possible Dog Park.	
19-10	Elm Street Lane/Park Redesign	Upgrading of Lane, parking and park improvements. Reconstruction of lane - \$150,000, Parking Expansion - \$50,000, Paving of walkway and accessibility improvements - 25,000, trail park amenities \$15,000	Elm St. and Willow St.
19-11	LIV Park	2.86 acre Park. Playground, Fitness circuit, Enclosed Sport Court, Walkways	
19-12	Paris Skatepark	Phase two at Syl Apps or a new park. \$175,000	51 William St.
19-13	Grandville Parkette	1.12 acre park to include playground. Public consultation to determine other features.	Row Lane and Arlington Parkway
19-14	Knill Park	Landlocked parcel of land to serve 141 townhomes. Playground, swings, shaded picnic tables.	155 King Edward St.
19-15	Cleaver Road Park	5.23 Acres of Park on fronting on HWY #2	Cleaver Rd and Hwy #2, Paris
19-16	Victoria Park Expansion	Expansion of ball diamond and regrading of park. Parking lot added, fencing and backstop upgrades, more playground equipment for younger ages, walking pathways, site furnishings. Initial project of \$30,000 was completed from last DC. This is a new project.	30 Churchill Dr.
19-17	Green Lane Sports Complex Expansion	Walking Trails, Parking Expansion, Sportfield Lighting. \$250,000 currently in budget forecast (2021)	
19-18	Gurney Sports Park	Large 40 acres destination Sports Park. Sportsfields - Soccer Fields or other sports fields, Parking Lot, Equipment Maintenance Building, Storage Bunker, Irrigation System, Picnic Shelter, Walkways, Boardwalk/Lookout at pond	Pottruff Rd. / Powerline Rd.

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19-19	Lions Art Cadman Park Expansion	Fitness trails, parking lot and dog park to be added to the front portion of the Burford gravel pit that has been decommissioned. The pond will be enhanced with a boardwalk, dock for safe access.	80 Maple Ave. N., Burford. Adjacent to Lions Centennial Park, 78 Maple Ave. N.
19-20	Brookfield Phase 2 - Linear Park (Woodslee to Hartley)	Walkways, playground equipment, skate spot,, landscaping and park amenities	
19-21	Brookfield Phase 2 - Passive Park - Watt's Pond Rd	Walkways, gazebo, landscaping and amenities	
	<u>Park Trails</u>		
19-22	Grandville - Trail	Connecting to Grandville Park to new parks in Phase 3, 4 as well as LIV development on Powerline Rd. Initial amount was for only Grandville Phase 2.	
19-23	Activa Trail (St. George)	Linear trail through Losani Subdivision from McLean School Rd north to HWY #5	McLean School Rd to Hwy #5
19-24	Brookfield Phase 2 (Watts Pond Trail)	New Trail Network to be constructed in the Watt's Pond Area that links to new neighbourhoods.	
19-25	Bike Pathways (\$50,000 per yr)	Construction of bike lane infrastructure in coordination with road projects. Construction of Bike path connections in new subdivisions.	Various
19-26	Grand River St. N Bike Pathway	Installation of a bike lane on Grand River St. N. in coordination with the road corridor study and construction.	Grand River St. N.
19-27	Mountain Bike Trails	Mountain Bike Trails - Barkers Bush - Barker St. / Gort St. extension	Nith Peninsula
19-28	Burford Walking Trails	New trails at the arena and/or Lions Centennial Park	14 Potter Dr and 78 Maple Ave. N, Burford
19-29	Lions Park River Access	Installation of a launch/landing area	70 Laurel St.
19-30	Newport River Access	River Access Launch / Landing Point to integrate trips	
19-31	Paris Grand Trails	Large trail network from Grand River to north property boundary. Includes pathway, bridges, amenities.	

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County of Brant
Service: Indoor Recreation Facilities

Project Number	Projects	Description	Location
19-34	Additional Splash Pad	Multi-Feature Splashpad and Washroom Building	Mt. Pleasant Park, 555 Burtch Rd. or Paris, TBD
19-35	Brant Sports Complex Addition/Needs Assessment	Addition to support sports functions. Additional dressing rooms, training room, spectator viewing, office space and general purpose room. Gymnasium and track have been included. Gymnasium was in previous forecast, but a location had not been determined and is now included in this project. Scope has increased to a triple gym and more dressing rooms based on public input through business planning process that is concluding shortly. Addition will be approximately 50,000 sq. ft.	944 Powerline Rd.
19-36	Field House and Event Facility (Indoor Soccer) (45,000 sq.ft.)	55,000 sq. ft. facility. Two, 100' x 200' fields, can be divided into smaller areas for other activities such as softball, lacrosse, fitness etc. May include; indoor track, batting cages, bullpen. Kitchen with indoor/outdoor washrooms for park, storage and multi-purpose meeting/training room to be included. Can be used for large tradeshow type events potentially.	Potruff Rd.
19-37	SDCC Arena Twinning	Adding 1 pad and dressing rooms to South Dumfries CC.	7 Gaukel St., South Dumfries Community Centre
19-38	Paris Community Centre Refresh/Repurpose (30,000 sqft)	Business plan for this site includes 23,500 sq ft for community recreation programming spaces, including multi-purpose/sports area, dedicated seniors and youth rooms, social services office, staff spaces. Paris Museum will have space at the facility as well as Early ON for satellite programming.	
19-39	Indoor Pool (Location TBD)	40,000 sq. ft. indoor pool and recreation centre	TBD
19-40	St. George Community School	Joint build of gymnasium and community programming space with Grand Erie District School Board and/or Brant, Haldimand, Norfolk District School Board. Shared double gym and other rooms, approximately 20,000 sq. ft.	
19-41	Legend Recreation Management Software	Implementation of recreation management software for program registration, facility booking, member management	15 Curtis Ave North, Paris

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County of Brant
 Service: Library Facilities

Project Number	Project	Description	Location
19-62	New St George Library Branch (10,000sqft)	Replace the St George Branch. With the increased projected growth for the St George community, the existing library branch of 4,000 sq ft, built in 1999 needs to be expanded to 10,000 sq ft. There is no room on the existing site. Presentation to Council in September 2016 resulted in the Library Board formally submitting in August 2017, a letter of interest to the County with regard to Application for Plan of Subdivision #PS2-17-RA.	St. George
19-63	New Main Library Branch (20,000sqft)	Build a new main library to serve the growing community of Paris. Current facility is too small for recent growth and usage of the facility. Projected growth numbers for the Paris Community will put a further strain on the Library's ability to deliver services. Building is currently 14,000 sq ft that has inefficiencies, parking and accessibility critical issues. Propose a stand-alone 25,000 sq ft or as an attachment to another facility for 20,000 sq ft library space.	Paris
19-64	Integrated Library System	Replacement/upgrade of the integrated circulation, inventory, cataloguing, and public access software system operated by the library.	

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County of Brant
Service: Library Collection Materials

Project Number	Projects	Description	Location
19-62	Additional Materials	Increases to collection size and scope related to increasing community needs.	
19-63	St George Equipment	Furnishings and equipment to meet demands of increased use	
19-64	Paris Branch Equipment	Furnishings and equipment to meet demands of increased use	

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County of Brant
Service: Ambulance Facilities

Project Number	Projects	Description	Location
19-68	Mega Station (Shared with City) 30,000 sq.ft.	The new multi-function station will allow the service to meet the growing needs of the City and County.	TBD

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County of Brant

Service: Waste Diversion Services

Project Number	Projects	Description	Location
19-71	Paris Transfer Station Upgrades - Diversion Area (57% of project)	Upgrades to Paris Transfer Station consisting of 2nd weigh scale and kiosk, and rebuilding residential drop off area with a 8 bin drop off wall (2 bins for garbage remainder for divertable materials) and new divertable material stockpiling area.	40 Railway Street, Paris
19-72	Biggars Lane Landfill Expansion - Diversion Area Construction	Upgrade to Public Drop Off Diversion Area	128 Biggars Lane
19-73	Telehandler Loader (175K - 50% Diversion)		40 Railway Street, Paris
19-74	Kiosk (30K 2018 tender - 57% diversion)	Upgrades to Paris Transfer Station consisting of 2nd weigh scale and kiosk, and rebuilding residential drop off area with a 8 bin drop off wall (2 bins for garbage remainder for divertable materials) and new divertable material stockpiling area.	40 Railway Street, Paris
19-75	Scale - 2 (125K 2018 Tender - 57% diversion)	Upgrades to Paris Transfer Station consisting of 2nd weigh scale and kiosk, and rebuilding residential drop off area with a 8 bin drop off wall (2 bins for garbage remainder for divertable materials) and new divertable material stockpiling area.	40 Railway Street, Paris

Description and Location of Projects included in the D.C. Calculation

County of Brant
Service: Roads

Project Number	Projects	Description	Location
19-76	Hwy 24 & German School Rd. traffic control		
19-77	Main St. N & Andrew Intersection Improvements		
19-78	Other Growth-related Components of General Projects	Intersection improvements at Shaver St. and Colborne St. East. Intersection improvements at Prince Charles Road and County Road 18. Road Alignment improvements at Old Onondaga Road East, Shaver St. and Prince Charles Road	Various in Cainsville
19-79	Grand River St. N Reconstruction and Expansion		
19-80	Reconstruction from CN tracks on Dundas St E to Paris Rd and part of Paris Rd	Reconstruction of Dundas Street East, From CNR bridge to Paris Road full width. The new cross section will include curb and gutter and sidewalk(separate project P-3-6) and the addition of a common left turn lane. This work should not proceed without a traffic study and/or Class EA.	Dundas Street East from the CNR Bridge to Paris Road in East Paris
19-82	New Sidewalks (Dundas St. E., Consolidated Dr., Curtis Ave) Paris East	Sidewalk installation on Dundas Street East through CNR bridge to Paris Road.	East Paris
19-85	New Sidewalk on Rest Acres Rd. from King Edward St. to Cobblestone Dr.	Sidewalk along west side of Rest Acres Road	Rest Acres Road - Powerline Road to King Edward Street
19-86	Interchange Improvements Highway 24		
19-87	Traffic Control on Rest Acres Rd. SW Paris		
19-88	Traffic Control on Rest Acres Rd. SW Paris		
19-89	Reconstruction parts of Race St., Ball St., Hillside Ave, Dundas W. St.		
19-90	Rest Acres Road Widening SW Paris Phase 2		
19-91	St. George Traffic Study	Traffic study and analysis for both Main St. and Beverly St. E/W to ensure adequate capacity and intersection LOS to the 2031 planning horizon and beyond for the St. George Settlement Area. This does not include funding of a Class EA, if required.	St. George
19-92	Cainsville Traffic Study	Traffic study to review and analysis access to arterial roads in the Cainsville specifically road connections to Colborne Street East and County Road 18.	Cainsville
19-93	Road Improvements Cainsville	Signalization of two (2) pending findings of traffic study, those being Colborne St. E. @ Shaver St. and Kinrade @ County Road 18. Potential realignment of Prince Charles, Shaver and Old Onondaga East.	Cainsville
19-94	Intersection improvements at Forced Road and Colborne Street West	Installation of traffic signals including duct works, channelization islands, pole and other electrical works.	Intersection of Forced Road and Colborne Street West
19-95	Falkland Improvements (incl. 2 roundabouts)		

Project Number	Projects	Description	Location
19-96	Bishopsgate Road Improvements and Interchange		
19-98	Paris Western Link		
19-100	Intersection improvements (various)	Various intersections throughout the County will be upgraded as identified in the County's Transportation Master Plan and as per the County's Local Servicing Policy (1.3.c). Improvements will be completed when warranted, as traffic increases and levels of service decrease. The County has included 5 intersections at \$500,000 each and 1 at \$2.3M	

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County of Brant
Service: Police Facilities

Project Number	Projects	Description	Location
19-103	Replace and Expand Police Station	Construct new 22,518 square foot police facility	North east corner at Rest Acres Rd. & Bethel Rd. intersection

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County of Brant

Service: Water Services

Project Number	Projects	Description	Location
19-115	Upgrade Parkhill Water Pumping Station Paris East	Pump and Standby Power upgrades	Parkhill Water Pumping Station
19-116	Upgrade watermain Grand River St. North (Paris Links Road to Woodslee Ave.)	Total project is Willam St. to Scott Ave. Some sections more urgent than others.	William Street to Watts Pond Road
19-117	Additional Water source for Paris	"Additional Water Source for Paris" will address Paris as an entity rather than simply North Paris. 2019 PMSP will provide further details. Include funds provided for Airport Aquifer Study in this project.	
19-118	Gilbert Well Field: Revised Pricing in "Increase Permit to Take Water"	Evaluate potential to remove restriction of maximum productuion of overburden wells of 35 L/s on 7 day rolling average to 50 L/s without restriction.	
	St George		
19-123	New source of water / increase PTTW for existing wells, St. George	Upgrade to allow development and provide security of supply	
	Other		
19-124	Airport additional water storage and supply		
19-125	King Edward Street Watermain Upsizing/Upgrade - Rest Acres Road to Misner Road	Replacement/Upsizing of watermain from Cedar to Misner	From Cedar Street to Misner Road
19-126	Cainsville Watermain and Trunk Watermain	GMBLueplan completed a review of servicing requirments for Cainsville, report County of Brant & City of Brantford Joint Service Area Servicing Needs Assessment Brief, May 2018 which notes the upgrades required to complete Phase 1 servicing stragety. Alternative 1 or 2 will be decided at a later date	See Figure B2 of GMBLueplan's "County of Brant & City of Brantford Joint Service Area Servicing Needs Assessment Brief", May 2018
19-127	Equipment for New Staff	Equipment for additional staff required due to growth (Vehicle)	
19-128	Water Hydraulic Model Update	Water Hydraulic Update to be completed on a minimum 5 years, update will recalibrate the model and include all new pipes assumed/constructed since previous update	
19-129	Underground Micro Tunneling Crossing by Nith River/Lions Park Foot Bridge	Installation of a 2nd Nith Crossing at the Nith River/Lions Park Foot Bridge	Nith River/Lions Park Foot Bridge west end of Mechanic Street
19-130	Upsize Baird/Broadway/Mechanic Street and Nith Crossing	Upsizing/Upgrade watermain	Baird Street from Grand River Street North to Broadway Street, Broadway Street from Baird Street to Mechanic Street, Mechanic Street from Broadway Street to Nith River/Lions Park Foot Bridge

Project Number	Projects	Description	Location
19-131	Upgrades Woodslee from Grand River Street to Oak	Upsizing/Upgrade watermain	Woodslee Steet from Grand River Street to Oak
19-132	Bethel Road Extension to 150m East of Rest Acres	New Watermain	Bethel Road from existing watermain located 220m West of Rest Acres Road to 150m East of Rest Acres
19-133	Bethel Road Extension from 150m East of Rest Acres to Potruff	New Watermain	Bethel Road from 150m East of Rest Acres to Potruff
19-134	Upgrades Grand River Street North from Paris Links Road to PRV	Upsizing/Upgrade watermain	Grand River Street North from Paris Links Road to PRV located north of Baird Street
19-135	Upgrades Grand River Street North from PRV to William Street	Upsizing/Upgrade watermain	Grand River Street North from Pressure reducing valve located north of Baird Street to William Street
19-136	Upgrades Grand River Street North from William Street to Dundas Street/Ball	Upsizing/Upgrade watermain	Grand River Street North from William Street to Dundas Street/Ball
19-137	Green Lane Watermain from Dundas East to 370m south of East River Rd	New Watermain	Green Lane Watermain from Dundas East to 370m south of East River Rd
19-138	King Edward Street Watermain Upsizing/Upgrade - Hanlon to Rest Acres	Upsizing/Upgrade watermain	King Edward Street from Hanlon to Rest Acres
19-139	403 Crossing (Potruff Road Area)	New Watermain Crossing	Crossing Highway 403 in area of Potruff Road
19-140	Watermain upgrades on Main Street (M. Sharpe Res. To Ball/Dundas Street)	Upsizing/Upgrade watermain	Main Street from M. Sharpe Reservoir To Ball/Dundas Street
19-141	Watermain upgrades on Main Street (M. Sharpe Res. To King Edward)	Upsizing/Upgrade watermain	Main Street from M. Sharpe Reservoir to King Edward Street
19-142	Other Trunk Main Upgrades (exact details depend on Brantford or North Paris Source)	Projects will depend on which water source is developed (North Paris or Brantford). 2019 Paris Master Servicing Plan provides further detail.	

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County of Brant

Service: Wastewater Services

Project Number	Projects	Description	Location
19-143	New & upgrades to sanitary sewers on Grand River Street North(Grand River Street North Pumping Station to Hartley Ave)	Upsizing sewers	From Grand River Street North Sanitary Pumping Station Hartley Ave.
19-144	East Paris Sanitary Pumping Station	Construction of new sanitary pumping station	Area of Powerline Road and Oak Park Road
19-147	Upgrades sanitary sewer conveyance (Mile Hill Road Easement to WPCP)	Upsizing sewers	Hillside Avenue from Easement between #133 and #135 to Race Street and Race Street from Hillside Avenue to entrance to Paris WPCP
19-148	Paris Wastewater Treatment Plant Expansion	Paris Wastewater Treatment Plant Expansion - Doubling Capacity	120 Race Street
19-149	St. George Water Pollution Control Plant Expansion	St. George Water Pollution Control Plant Expansion - Tripling Capacity	43 Victor Boulevard
19-150	Upgrades sanitary sewer conveyance system St. George	Trunk sewer	Beverly St to the treatment plant
19-153	Extend Sanitary Collection system in East Paris	New Sanitary Sewers	Dundas Street East from CN Train Bridge to Paris Road
19-154	Sanitary PS - Potruff Rd/Bethel Rd	Construct new sanitary pumping station	Area of Bethel Road and Potruff Road
19-155	King Edward Street Sanitary Extension (West of Cedar Street)	New Sanitary Sewers	King Edward Street from Cedar Street to approx. Irongate Drive
19-156	Willow Street SPS Upgrades	Sanitary pumping station upgrades	4 Willow Street
19-157	Cainsville Conveyance System Upgrades/Extensions	GMBLueplan completed a review of servicing requirements for Cainsville, report County of Brant & City of Brantford Joint Service Area Servicing Needs Assessment Brief, May 2018 which notes the upgrades required to complete Phase 1 servicing strategy.	See Figure B2 of GMBLueplan's "County of Brant & City of Brantford Joint Service Area Servicing Needs Assessment Brief", May 2018
19-158	Cainsville SPS and Forcemain	GMBLueplan completed a review of servicing requirements for Cainsville, report County of Brant & City of Brantford Joint Service Area Servicing Needs Assessment Brief, May 2018 which notes the upgrades required to complete Phase 1 servicing strategy.	See Figure B4 of GMBLueplan's "County of Brant & City of Brantford Joint Service Area Servicing Needs Assessment Brief", May 2018
19-159	Wastewater Hydraulic Model Update	Wastewater Hydraulic Model Update to be completed on a minimum 5 years, update will recalibrate the model and include all new pipes assumed/constructed since previous update	

Project Number	Projects	Description	Location
19-160	Upgrades sanitary sewer conveyance (Creedance St/Main Street Area)	Upgrades to sanitary sewer to flow split flow along Ball Street to Creedence Street	From Ball Street (under high level bridge) to existing dead end on Creedence Street
19-161	Upsizing on Race Street from Ball to WPCP	Upsizing sewers	Race Street from Ball to Paris WPCP
19-162	Forcemain for Potruff Rd/Bethel Rd Sanitary PS	New forcemain	From New sanitary pumping station located in area of Bethel Road and Potruff Road to existing forcemain on Bethel Road
19-163	Decomission Existing Bethel Rd Sanitary PS	Decomission existing Bethel Road Sanitary Pumping Station	99 Bethel Road
19-164	Sewer from Existing Business Park SPS to New Business Park SPS	New sanitary sewers	Bethel Road from existing sanitary sewer located 350m west of Rest Acres Road to new sanitary pumping station in the area of Potruff Rd/Bethel Rd
19-165	King Edward Street Upsizing (Cedar Street to Hanlon)	Upsizing sewers	King Edward Street from Cedar Street to Hanlon Street
19-166	Forcemain from East Paris SPS	New forcemain	From new sanitary pumping station located in area of Oak Park Road and Powerline to the new sanitary sewers on Paris Road
19-167	Sanitary sewer from East Paris SPS forcemain to Dundas Street East	New Sanitary Sewers	Paris Road from East Paris SPS forcemain to Dundas Street East