

**Report to
Rapport au:**

**Planning Committee / Comité de l'urbanisme
28 March 2019 / 28 mars 2019**

**Finance and Economic Development Committee / Comité des finances et du
développement économique
2 April 2019 / 2 avril 2019**

**Transportation Committee / Comité des transports
3 April 2019 / 3 avril 2019**

**Agriculture and Rural Affairs Committee / Comité de l'agriculture et des affaires
rurales
4 April 2019 / 4 avril 2019**

**Standing Committee on Environmental Protection, Water and Waste Management
Comité permanent de la protection de l'environnement, de l'eau et de la gestion
des déchets
16 April 2019 / 16 avril 2019**

**Built Heritage Sub-Committee / Sous-comité du patrimoine bâti
14 May 2019 / 14 mai 2019**

**Submitted on March 7, 2019
Soumis le 7 mars 2019**

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Ward: CITY WIDE / À L'ÉCHELLE DE LA VILLE File Number: ACS2019-PIE-GEN-0002

**SUBJECT: Planning, Infrastructure and Economic Development Department
2019 Work Plan**

OBJET: Plan de travail de 2019 de la Direction générale de la planification, de l'infrastructure et du développement économique

REPORT RECOMMENDATIONS

- 1. That Planning Committee receive Part 1 of this report – 2019 Planning, Infrastructure and Economic Development Department (PIED) Work Plan for Planning Committee – for information.**
- 2. That Built Heritage Sub-Committee and Planning Committee receive Part 2 of this report – 2019 PIED Work Plan for the Built Heritage Sub-Committee – for information.**
- 3. That Agriculture and Rural Affairs Committee receive Part 3 of this report – 2019 PIED Work Plan for Agriculture and Rural Affairs Committee – for information.**
- 4. That Finance and Economic Development Committee receive Part 4 of this report – 2019 PIED Work Plan for Finance and Economic Development Committee – for information.**
- 5. That the Standing Committee on Environmental Protection, Water and Waste Management receive Part 5 of this report – 2019 PIED Work Plan for the Standing Committee on Environmental Protection, Water and Waste Management – for information.**
- 6. That Transportation Committee receive Part 6 of this report – 2019 PIED Work Plan for the Transportation Committee for information.**

7. That Planning Committee, Finance and Economic Development Committee, Transportation Committee, Agriculture and Rural Affairs Committee and the Standing Committee on Environmental Protection, Water and Waste Management receive Part 7 of this report – 2019 PIED Infrastructure Work Plan – for information.

RECOMMANDATIONS DU RAPPORT

1. Que le Comité de l'urbanisme prenne connaissance de la partie 1 du présent rapport, « Plan de travail de 2019 de la DGPIDE – Comité de l'urbanisme ».
2. Que le Sous-comité du patrimoine bâti et le Comité de l'urbanisme prennent connaissance de la partie 2 du présent rapport, « Plan de travail de 2019 de la DGPIDE – Sous-comité du patrimoine bâti ».
3. Que le Comité de l'agriculture et des affaires rurales prenne connaissance de la partie 3 du présent rapport, « Plan de travail de 2019 de la DGPIDE – Comité de l'agriculture et des affaires rurales ».
4. Que le Comité des finances et du développement économique prenne connaissance de la partie 4 du présent rapport, « Plan de travail de 2019 de la DGPIDE – Comité des finances et du développement économique ».
5. Que le Comité permanent de la protection de l'environnement, de l'eau et de la gestion des déchets prenne connaissance de la partie 5 du présent rapport, « Plan de travail de 2019 de la DGPIDE – Comité permanent de la protection de l'environnement, de l'eau et de la gestion des déchets ».
6. Que le Comité des transports prenne connaissance de la partie 6 du présent rapport, « Plan de travail de 2019 de la DGPIDE – Comité des transports ».
7. Que le Comité de l'urbanisme, le Comité des finances et du développement économique, le Comité des transports, le Comité de l'agriculture et des affaires rurales et le Comité permanent de la protection de l'environnement, de l'eau et de la gestion des déchets prennent connaissance de la partie 7 du présent rapport, « Plan de travail de 2019 de la DGPIDE – Infrastructures ».

EXECUTIVE SUMMARY

This report provides numerous Committees of Council with a projection of the Planning, Infrastructure and Economic Development Department's workload and key initiatives in 2019.

Traditionally, the department only reported its work plan to Planning Committee, but that method of informing Council did not take into account the mandates of other standing committees. The department is reporting the full work plan as a complete package, so that each standing committee has the context of where their related work sits in the context of the overall Departmental priorities.

In addition, this report documents further directions from Committees and Council for multi-year projects that the department anticipates undertaking, but which are not resourced to be started in 2019.

RÉSUMÉ

Le présent rapport vise à informer plusieurs comités du Conseil des prévisions de la Direction générale de la planification, de l'infrastructure et du développement économique (DGPIDE) en ce qui concerne sa charge de travail et ses grandes initiatives pour 2019.

Anciennement, la DGPIDE soumettait son plan de travail au Comité de l'urbanisme seulement, une façon de faire qui, cependant, ne tenait pas compte des mandats des autres comités permanents. Elle présente donc son plan de travail en entier, afin que chaque comité permanent puisse comprendre où il se situe par rapport aux priorités générales de la DGPIDE.

De plus, le présent rapport fait état d'autres directives données par les comités et le Conseil pour les projets pluriannuels dans la mire de la DGPIDE, mais qu'elle ne peut entreprendre en 2019 parce que les ressources nécessaires ne leur ont pas été affectées.

BACKGROUND

The Planning, Infrastructure and Economic Development (PIED) Department was created in 2016 with a mandate to champion city-building priorities, plan and deliver growth opportunities and infrastructure, manage City assets, and foster economic prosperity. Within the department, there are five different service areas:

- Planning Services (including Building Code Services)

- Economic Development and Long-range Planning
- Infrastructure Services
- Right of Way, Heritage and Urban Design
- Business and Technical Support Services

With the breadth of the department's mandate, its activities are reported to Council through a number of committees including Planning Committee, Finance and Economic Development Committee, Agriculture and Rural Affairs Committee, Transportation Committee, Built Heritage Sub-Committee and the Standing Committee on Environmental Protection, Water and Waste Management.

Starting in 2018, Council created a Planning Advisory Committee (PAC). The membership of the PAC is comprised of three Councillors and 12 members of the public chosen from locations throughout the city by Council. The inaugural meeting was in May 2018. The mandate of PAC is to advise Ottawa City Council on planning matters, specifically with respect to the annual PIED work plan and such other matters as Planning Committee, Agriculture and Rural Affairs Committee or Council may specify.

DISCUSSION

The work plan for PIED has been divided up by governing Committees. The department, through its various branches reports to 6 different committees. They are:

1. Planning Committee
2. Built Heritage Sub-Committee (BHSC)
3. Agriculture and Rural Affairs (ARAC)
4. Finance and Economic Development Committee
5. Standing Committee on Environmental Protection, Water and Waste Management
6. Transportation Committee

Staff will seek input from the Planning Advisory Committee (PAC) on the work plan for Planning Committee. Input from the PAC will be shared with the relative standing committee(s) for consideration.

All items identified in the 2019 work plans will be completed from within existing budgets.

Part 1: 2019 PIED Work Plan for Planning Committee

Planning Services

While it is not possible to make precise predictions on the volume of application activity at the beginning of any year, the department can interpolate from the number of pre-application consultations that 2019 is likely to be comparable to 2018 for development applications:-

The department is committed to continuous improvement and client service when processing Planning and Building Permit applications. It should be noted that application review involves staff from many service areas within the City. The department is also committed to deploying new technology to aid in the management of applications.

In 2019, the Land Management System (LMS) Phase 1 project will begin the process of replacing antiquated software to manage Building Permit applications. The City is currently at the tail end of the procurement process with an anticipated completion date of Q2 2019. We will then begin a two-year implementation cycle of transition from the Municipal Applications Partnership (MAP) system to the new system for Building Code Services Branch. In future years, the LMS project will replace the technology managing and tracking other planning applications.

Revisions to our Site Plan Approval process and fee structure ([ACS2019-PIE-PS-0009](#)) will be a significant process improvement in 2019. These changes were brought forward to Planning Committee, Agriculture and Rural Affairs Committee and approved by Council on February 27, 2019

In 2019, we will continue implementing process improvements started in 2017 and 2018, including:

- Revising engineering process reviews,
- Adjusting business processes related to transportation impact assessments and infrastructure approvals,
- Extending our Pre-application Consultation pilot project
- Monitoring the implementation of the new pre-application consultation package.

We will continue to leverage opportunities for externally-sourced Site Plan Engineering Review, to free up staff resources for reviewing more complex, Plan of Subdivision

applications. PIED will work with Legal Services to further refine procedures related to both Plan of Subdivision and Site Plan post-approval agreements.

In 2019, Planning Services will begin to review user fees, aiming to achieve cost recovery within the next three years. In addition, staff will start process mapping the Plan of Subdivision approval process, with the objective of finding efficiencies.

Staff in Building Code Services will bring forward to Council the 2018 Annual Report Pursuant to the Building Code Act, in April 2019. That report will be considered at Planning Committee on the same date as this report.

The Municipal Addressing Anomalies project will wrap up by the end of Q3, 2019. There are 31 streets left to be corrected, out of 180 streets initially identified in 2015. Staff will implement street names, starting in March, at an expected rate of approximately eight per month. The number of streets that can be changed per month is restricted by the number of residents impacted and by the required consultation involved in choosing the new name.

Right of Way, Heritage and Urban Design

The Right of Way, Heritage and Urban Design (ROWHUD) service area is undertaking a review to determine options for the appropriate mix of internal and external resources to manage the capital, development and water inspection processes. This initiative is intended to ensure that the City is the most cost effective in delivering the services that oversee the quality management of new City infrastructure.

As part of the Building Better Infill continuous improvement departmental initiative, through the redeployment of existing resources the branch has been able to implement a service improvement through the creation of a new development infill inspection function to provide additional oversight of the inspection of residential infill projects from permit stage to completion (outside the requirements of the Ontario Building code). This will include completing a site compliance report at the end of the project for conformance with approved grading and servicing plans, coordination of activities during the construction process with other City departments, and enforcement of various by-laws (e.g. private approach). This initiative will complement review of business processes related to approvals in the right of way as discussed in Part 6 of this report.

Urban Design Projects

The Urban Design team continues to support the development review program and administers the City's Urban Design Review Panel. In addition to these activities, there are a number of specific policy and public realm initiatives for 2019:

- Completion of the Sparks Street Public Realm Plan and various pilot projects
- Ongoing development of the ByWard Market Public Realm Plan and various pilot projects such as the York Street Pilot Project – to be completed in 2020
- Implementation of the public realm renewal of Rideau Street and the William Street pedestrian mall – to be completed in 2020
- Support for the Prime Minister's Row initiative – ongoing support over the Term of Council
- Development of Urban Design Guidelines for Privately Owned Public Spaces (POPS)
- Development of Urban Design Guidelines for Low-rise development – to be completed in 2020
- Governance Review of Public Realm spaces
- City of Ottawa Urban Design Awards with a new 2019 category to recognize exceptional partnership on a project between a development team and the local community
- Internal training on architecture to assist in achieving urban design objectives in development review

GIS and Surveying Services

The GIS and Data Management branch provides a suite of geomatics and data management services. This group oversees the management of the central registry of utility plans and engineering drawings, with over 1700 requests on an annual basis. The team also develops and maintains critical spatial information for planning initiatives and for users of GeoOttawa such as the Water, Wastewater, Cycling and Pedestrian networks, Zoning and Official Plan mapping, and composite utility mapping. Amongst the many innovative projects planned for 2019, the group will be expanding its visualization efforts through the examination of how a 3D model of the City of Ottawa

could be integrated into the development review process to assess the impacts of development applications and to improve community engagement on planning matters.

The Surveys and Mapping branch undertakes on average 1300 legal survey projects a year that determine definitive property ownership and the extent of property boundaries for the benefit of City infrastructure projects and real estate transactions. In addition, the group provides a suite of photogrammetric mapping and cartographic services. In 2019 the team is playing a significant role in the provision of surveying advice for several city-building projects including Stage 1 and Stage 2 LRT, and the Central Library project.

Stakeholder Relations:

PIED is working to improve how we communicate with stakeholders. In 2018, we updated our stakeholder engagement procedures by setting a clear mandate for both industry stakeholder committees – one with a focus on strategic planning and policy, the other with a focus on engineering and operational priorities. In 2019, PIED will continue to strengthen our communications protocols. This will include reviewing processes for consulting with industry representatives so that we provide more clarity with a consistent approach across the department.

Staff continue to look for new and innovative ways to reach our stakeholders. This includes improved website information, interactive displays and events, plus stakeholder surveys. Staff are also updating the popular Planning Primer series.

Staff continue to strengthen relationships with key stakeholders like the Federation of Citizen's Associations (FCA), the Greater Ottawa Home Builders' Association (GOHBA) and The Building Owners and Managers Association (BOMA). These organizations have regular meetings with City staff to convey the ideas garnered from their numerous members.

Indigenous Engagement Strategy

The department, under the leadership of the Business and Technical Support Services branch, is also working on an Indigenous Engagement Strategy. The goal of the Strategy is to ensure that, as a department, we are knowledgeable, culturally aware and effective in our interactions with Indigenous communities on matters related to city planning, infrastructure, heritage and economic development.

The department is developing a plan in early 2019 to meet the following objectives:

1. Create a departmental Indigenous Engagement Strategy to align with the City's mandate and Truth and Reconciliation Commission commitments, as well as PIED's commitments to the Truth and Reconciliation Commission.
2. Adapt City policies as developed by Recreation, Cultural and Facility Services Department, involving best practices to educate, engage and collaborate with Indigenous communities and residents.
3. Develop policies and procedures relevant to department city-building matters, in collaboration with Indigenous communities.
4. Collaborate with the Aboriginal Working Committee and other city partners to provide education, awareness and training opportunities for PIED staff, related to best business practices for communications and engagement with indigenous peoples.

Long Range Planning

The upcoming year will be an exciting time for the department as we embark on the creation of a new Official Plan to replace the one adopted at the time of amalgamation and amended frequently in the intervening eighteen years. The work plan is reported through a separate report that provides for Council receiving the Ottawa Next: Beyond 2036 Study report prepared as a foundation piece for framing Official Plan discussions. That report sets out the high-level work plan for having a new official plan developed for the city. It was brought forward to Planning Committee on February 14, 2019 and approved by Council on February 27, 2019. The formal process was launched on March 4, 2019.

Another major 2019 priority for the department is to continue to resolve remaining appeals from Official Plan Amendments (OPA) 76, 150 and 180 either through negotiated settlements or by reaching conclusion through hearings before the Local Planning Appeals Tribunal (LPAT). Once those matters are fully resolved by the LPAT, we will bring forward zoning amendments to ensure consistency with the final approved policies.

In the first half of 2019, a major departmental initiative will be the update to the Development Charges By-law. The review is required before the end of May, as per the *Development Charges Act*.

Council has directed staff to review certain policies in particular:

- Inclusionary Zoning
- On-Farm Diversified Uses in the Rural Area Study
- Institutional Uses in Employment Areas
- Update of the Aggregate Resources policies
- On-going updating of Flood Plain Mapping based on new technical information provided by the Conservation Authorities
- Pay Day Loans Zoning Review
- Finalize the implementation of High Rise Design Guidelines and associated amendments to MD zoning once the Official Plan appeals are resolved
- Zoning Conformance with settlements associated with OPA 150/180
- Development Conditions for Species at Risk
- Significant Woodlands Policy EIS Guidelines Update
- Street Tree Manual
- Greenspace Master Plan Update

Policy Reviews Required due to Legislative Change

The department will need to review a number of policies and by-law provisions as a consequence of federal and provincial legislative changes. At this point in time, those include:

- Review of applications for Cannabis retail establishments
- Cannabis Production Policies/Regulations

Research and Forecasting

The department has a program of data gathering and reporting to Council on a regular basis. This is an important part of responding to the monitoring policies of the Official Plan and the Provincial Policy Statement and serves as key input to the new Official Plan. Upcoming reports include:

- Land Use Survey

- Population and household estimates by Ward and Sub-Area (noting that Ottawa will achieve the 1 million population mark at some point in 2019)
- Urban Residential Inventory
- 2016 Employment Survey
- 2018 Annual Development Report

We are continuing our Building Better and Smarter Suburbs project, and our focus in 2019 will be an updated Urban Design Manual for new neighbourhoods, a review of parking plans in multi-unit housing areas to address concerns with on-street parking, developing a memorandum of understanding with the school boards to explore land efficiencies and design enhancements, and issuing new standardized street cross sections for collector streets and for a 30 km/h local street.

The Building Better Revitalized Neighbourhoods (BBRN) project is continuing its focus on the Heatherington and the Vanier South and Overbrook neighbourhoods to implement approved Phase 1 works. We will also be launching a BBRN project focused for the area of Vanier centered on Montreal Road. Further implementation steps on Phases 2 and 3 works for the Heatherington and the Vanier South and Overbrook neighbourhoods are tied to future budget directions.

Building Better Infill planning policy being introduced in 2019 is an important new initiative to address the concerns being raised in the community on the quality of infill. This initiative will commence with rolling in the activities of the Residential Fourth Density (R4) Zoning review project, and it will include the following initial tasks:

- R4 Phase 2 – Design and Modelling Exercise
- Monitoring of the zoning changes introduced to address “bunkhouses” (Phase 1 R4 Monitoring)
- Infill 1 and 2 monitoring and amendments
- Review of secondary dwelling unit provisions
- Review of policies for dormitory residences
- R4 development standards update
- Ground-oriented multi-family housing typology review
- Low-rise infill design guidelines

- BBSS and continuing Infrastructure Standards Review

Neighbourhood/Community-Level Planning

The Official Plan, Section 2.5.6, sets the parameters for choosing which areas of the City are a priority for neighbourhood planning exercises such as new Community Design Plans and/or Secondary Plans or updates to existing plans.

“The City’s target areas for intensification are priority areas for undertaking community design plans and other secondary planning processes. Planning areas will be established in annual work programs based on the following criteria:

1. The potential of the area to accommodate growth and intensification;
2. The pressure for growth in the area;
3. Opportunities to coordinate the plan with a municipal initiative such as replacement of water and wastewater infrastructure or the redesign of road rights-of-way; and
4. Opportunities to capitalize on the City’s investment in transit or other infrastructure. [Amendment #150, October 16, 2018]”

In addition, the Official Plan provides for the ability of private landowners or landowners groups to initiate a privately-initiated community design plan provided it meets the requirements of the Official Plan.

New Secondary Plans related to the implementation of Stage 2 of the Light Rail Transit (LRT) in the work plan are:

- Gladstone Station Area Secondary Plan
- Orleans Town Centre Secondary Plan – Review/Update
- Riverside South Secondary Plan – Revision
- Pinecrest/Queensview Station Area Secondary Plan
- Bayview Station Area Secondary Plan (update)
- Lincoln Fields Station Area Secondary Plan

In addition, Council has directed the department to do three specific reviews and updates to existing planning policies in areas of high pressure for growth:

- Bank Street in the Glebe: Height and Character Study
- Kitchissippi Height Strategy and Zoning Review
- Westboro Infill Interim Control By-law Study

Projects Deferred to Beyond 2019

There are a number of projects resulting from Council directions or requests, or Official Plan directions that cannot be accommodated within this current year's work plan due to workload, dependencies on other projects or other resource constraints. This information is provided for Committee's information. These projects will be done in future years, unless projects listed above drop off:

- Temporary Snow Shelters in Front Yards
- Building Better Revitalized Neighbourhoods – new neighbourhoods
- Mid-rise Urban Design Guidelines
- Enhancement of underutilized public spaces initiative
- Updates to aged Secondary Plans
- R1 to R4 Lot Fabric and Building Permit Zoning Consistency Analysis
- R1 to R4 Infill Development Standards Update
- Zoning By-law Consistency Review
- Shared Accommodations (AirBNB) Study – with By-law and Regulatory Services – zoning work dependent on by-law review process
- Maximum parking standards
- Separation Distances for Propane Transfer Facilities
- Expanded Home Business Provisions
- Local Commercial Phase 2 policy review
- Update of TM zone provisions
- Review of bicycle parking standards
- Community Planning Permit pilot project

- Review of zoning provisions for restaurants and bars in relation to zoning compliance
- Group Home Process Review
- Baseline Station Community Design Plan

Part 2: 2019 PIED Work Plan for Built Heritage Sub-Committee

The City's heritage staff working in the Right of Way, Heritage and Urban Design (ROWHUD) service area support the development review process and estimate that they will be involved in approximately 30 pre-consultations, with 90 permits issued under delegated authority and 15 heritage applications brought forward to Committee in 2019. The team is also responsible for maintaining and enhancing our Heritage Register, the various Heritage Conservation District plans, and undertaking individual designations of properties under Part IV of the *Ontario Heritage Act*.

The Heritage team has developed a Heritage Action Plan which will serve as a Term of Council work plan roadmap focused on the areas of improved community engagement, policy innovation, and process reviews. Significant initiatives in 2019 will include:

- Heritage Conservation District staff liaison
- Completion of the new Heritage Register
- Completion of the Clemow Estate Heritage Conservation District Plan Phase 2 and 3
- Ongoing work on the Centretown Heritage study – to be completed in 2020
- Reform of the Heritage Grant Program for Building Restoration
- Development of the Heritage Financial Incentives Program
- Review of Official Plan Heritage Policies – ongoing over the Term of Council
- Diplomatic Properties Strategy (Heritage and Zoning)
- Pre-Consultation Pilot Project in several Heritage Conservation Districts
- Heritage Watch list – Monitoring and Enforcement – ongoing over the Term of Council
- Support of the Mayor's Task Force on Heritage Matters – ongoing over the Term of Council

Projects Deferred to Beyond 2019

There are a number of projects resulting from Council directions or requests, or Official Plan directions that cannot be accommodated within this current year's work plan due to workload, dependencies on other projects or other resource constraints. This information is provided for Committee's information. These projects will be done in future years, unless projects listed above drop off:

- Lowertown Heritage Conservation District Plan review
- Beaverbrook Heritage Study
- ByWard Market Heritage Conservation District Plan review
- Heritage Register – future focused updates

Part 3: 2019 PIED Work Plan for Agriculture and Rural Planning and Rural Affairs Committee

Planning Services

While it is not possible to make precise predictions on the volume of application activity at the beginning of any year, the department can interpolate from the number of pre-application consultations that 2019 is likely to be comparable to 2018 for development applications.

Long Range Planning

Rural monitoring and policy projects in 2019 include:

- Flewellyn/Goulbourn Special Study Area and OPA
- Beckett's Creek Subwatershed Study
- Rural Residential Survey
- ATV By-law
- Rural Community-Building Grant and Rural Association Partnership Grant Program Annual Update
- Rural Grants Review
- Rural Clean Water Program Annual Update (May)
- Jock River Reach 2 Sub-watershed Plan

Economic Development

The Economic Development team oversees both programs and projects and this section refers specifically to rural projects as the other projects are addressed earlier in this report. Projects include:

- Rural Economic Development Strategy and Implementation Plan

Projects Deferred to Beyond 2019

There are a number of projects resulting from Council directions or requests, or Official Plan directions that cannot be accommodated within this current year's work plan due to workload, dependencies on other projects or other resource constraints. This information is provided for Committee's information. These projects will be done in future years, unless projects listed above drop off.

- Agricultural Impact Assessment Study
- Rural - On - Farm Diversified Uses – which is contingent on Provincial policy changes
- Rural Zoning Exceptions review

Part 4: 2019 PIED Work Plan for the Finance and Economic Development Committee

Economic Development

The Economic Development team in Long Range Planning and Economic Development (EDLRP) oversees both programs and projects targeted towards the four economic pillars that form the City's strategic approach to economic development. They include:

- The knowledge economy;
- Culture, tourism and sport;
- Main street businesses; and
- The rural economy (reported under Part 6)

Major projects in 2019 include:

- Finalization of the Montreal Road Community Improvement Plan
- Continued development of the Creative Industries Strategy

- High Economic Impact Projects including:
 - Expansion feasibility review for the Innovation Centre at Bayview Yards
 - Hard Rock Rideau Carleton Raceway Casino Site Plan
 - Ottawa Soundstage and Creative Hub rezoning and Site Plan
- Place Branding project (Phase III Rollout) in partnership with Ottawa Tourism
- Commencing a review of the Brownfield Community Improvement Plan program (expected completion in 2020)
- Refining our Main Street/SME strategy, in consultation with OCOBIA, Ottawa Board of Trade and RGA
- New Film By-law
- Ottawa Markets By-law repeal
- Update of the current Economic Development Strategy to address geographic distribution of economic development activities and employment lands marketing
- Proactive economic development communications with internal and external stakeholders
- Updates to Invest Ottawa agreement to reflect new funding for talent program and global expansion activities
- Greenbelt Research Farm and Ottawa's Private Autonomous Vehicle Test Track
- Renewed Ottawa Tourism agreement for major events funding
- Support to the Smart Cities Strategy now led by Service Innovation and Performance Development department
- Natural Land Acquisition Policy Implementation

The programs the group will continue to oversee are:

- Three grant programs:
 - Community Economic Development Grants
 - Business Improvement Area (BIA) Research Grants

- Business Improvement Area (BIA) Mural & Architectural Design Grants
- Economic development quarterly updates to FEDCO
- Innovation Pilot Program
- Ontario Mainstreets Revitalization Initiative (BIA led projects)
- Immigrant Entrepreneur Awards
- Ottawa Economic Outlook Luncheon
- Support for economic development delegations and missions

Projects Deferred to Beyond 2019

Projects deriving from previous strategies that cannot be accommodated within the current year's work plan due to workload, dependencies on other projects or other resource constraints to be reassessed in future years include:

- Social Enterprise Project with Ottawa Community Foundation (LC3 Initiative)
- Support for the Junior Achievement program, in partnership with the ONFE

Right of Way, Heritage and Urban Design

The Right of Way, Heritage and Urban Design (ROWHUD) service area supports economic development activities. In 2019, they will continue to work with Ottawa Tourism on the Ottawa-Gatineau Wayfinding Initiative and implementing the City's projects under the Ontario Mainstreets Revitalization Initiative (Stittsville Main Street and Merivale Road North). Economic Development will continue to collaborate with ROWHUD on the Sparks Street Public Realm Plan and ByWard Market Public Realm Study.

Part 5: The Standing Committee on Environmental Protection, Water and Waste Management 2019 PIED Work Plan

The PIED is responsible for developing, piloting, and monitoring environmental policy and programs in several areas. This is done in close cooperation with Public Works and Environmental Services who have primary operational responsibility, Building Engineering and Energy Management group in Recreation, Cultural, and Facility Services and other operational environmental groups in other City departments.

Environmental policy projects that relate to land use planning are under Planning Committee's mandate, and they are reported above under Part 2.

The 2019 projects reporting to Standing Committee on Environmental Protection, Water and Waste Management will include:

- Ditch Alteration Policy
- Urban Tree Conservation By-law review –policy recommendation in 2019 and by-law before Committee in 2020
- Canopy Cover Study
- Air Quality and Climate Change Management Plan Five-Year Review and Update (June)
- Energy Evolution Final Report (Q4 2019)
- Corporate Electric Vehicle Charging Station Policy status update (Q4 2019)
- Initiate a Climate Resiliency Plan, starting with Climate Projections for the National Capital Region)
- International Urban Cooperation Program w/ Malmo
- Green Building Report – Status Update
- Annual update of the Source Water Protection Plan
- Hydrogeological and Terrain Analysis Guideline
- Feedmill Creek Stormwater Management Criteria and Stream Rehabilitation Measures
- Eastern Subwatershed Stormwater Management Retrofit Study
- Pinecrest Creek/Westboro Stormwater Management Guidelines
- Staff Response to Bee City Motion

Part 6: 2019 PIED for the Transportation Committee

Right of Way, Heritage and Urban Design

The Right of Way, Heritage and Urban Design (ROWHUD) group will be undertaking a number of projects in 2019 specifically related to the management of the City's Right of Way. These include:

- The review of the Road Activity by-law
- Implementation of new Right of Way Patio By-law provisions related to accessibility for the 2019 patio season
- Review of the Encroachment by-law
- District energy agreements with Public Services and Procurement Canada
- Oversight of major expansions of private fibre optics networks by private utility companies

Projects Deferred to Beyond 2019

There are a number of projects resulting from Council directions or requests that cannot be accommodated within this current year's work plan due to workload, dependencies on other projects or other resource constraints. This information is provided for Committee's information. These projects will be done in future years, unless projects listed above drop off:

- Private Approach By-law review
- Review of the Over-Dimensional Vehicles By-law

Part 7: PIED 2019 Infrastructure Work Plan

Design and Construction

Annually, Infrastructure Services (IS) designs and constructs on average over \$500 million in infrastructure investments, including the resurfacing program. Approval of capital project priorities is done through the annual budget process at all committees. On average, there are approximately 300 active municipal projects (roads, bridges, sidewalks, multiuse pathways, culverts, park and rides, sewers and water) and approximately 450 active facilities and parks projects. Full details are in the 2019 Capital Budget.

Significant 2019 projects include:

- Combined Sewage Storage Tunnel (CSST) (ongoing)
- Ottawa Central Library (OPL-LAC Joint Facility) (ongoing)
- Elgin Street Renewal (ongoing)
- Montreal Road Renewal
- Rideau Street Streetscaping
- Harmer Pedestrian/Cycling Bridge (ongoing)
- Kanata South Link (ongoing)
- Flora Footbridge (ongoing)
- Ottawa Public Library Rosemount Branch Rehabilitation and Renovation (ongoing)
- Nepean Sportsplex Pool Dehumidification System Replacement
- Delivery of projects under the federal funding program including PTIF and CWWF (ongoing)
- Lemieux Island Water Purification Plant - report back on the value engineering for the municipal class EA for the Lemieux Island Water Purification Plant Intake improvements.

Asset Management

The City of Ottawa maintains nearly \$42 billion (in 2017 dollars) in existing infrastructure assets. The City maintains a detailed inventory of all infrastructure assets. As part of the Comprehensive Asset Management (CAM) Program, City infrastructure projects scheduled for renewal are reviewed annually, and are based on an assessment of competing priority needs and available funding based on the City's Annual Budget. Infrastructure projects are prioritized based on factors such as condition, risk to service, legislated requirements and affordability.

Special projects in 2019 include:

- Update to the Comprehensive Asset Management (CAM) Policy.
- Update to the Infrastructure Master Plan to support the next Official Plan update.

- Annual update to the Accessibility Advisory Committee - consulting on accessibility during construction.
- Review of asset management practices for Water Services facilities.
- Implementation of on-line information on capital program and road asset conditions.

Quality Management

To ensure quality on infrastructure projects, IS quality management practices focus on design guidelines and construction standards, material quality, and project delivery practices. The City continuously reviews design and construction standards, including peer comparisons with other municipalities in Canada and implements testing requirements in accordance with recognized construction specifications.

Special projects in 2019 include:

- Investment of approximately \$450,000 on asphalt testing.
- Annual update of construction specifications.
- Ongoing application and refinement of vISion, the new project management system.
- “Courtesy is a two-way street” – a partnership initiative with the Ottawa Heavy Construction Association to promote civility and safety to construction workers and civility of construction workers to people around construction sites.

RURAL IMPLICATIONS

The report content addresses the implications on the enhancements to the City’s rural policy regime and economic development.

CONSULTATION

This report deals with administrative matters and, as such, public consultation was not undertaken. However, starting in 2018 Council created the Planning Advisory Committee to provide input into the department’s annual work plan and their comments will be provided to Planning Committee prior to the Committee considering the report.

The report will also be circulated to the Environmental Stewardship Advisory Committee for their information ahead of the report being considered at the Standing Committee for Environmental Protection, Water and Waste Management.

COMMENTS BY THE WARD COUNCILLORS

This is a City-wide report – not applicable.

LEGAL IMPLICATIONS

There are no legal impediments associated with receiving this report for information.

RISK MANAGEMENT IMPLICATIONS

There are no risk management implications associated with this report.

ASSET MANAGEMENT IMPLICATIONS

The report content addresses the implications on the enhancements to the City's asset management regime.

FINANCIAL IMPLICATIONS

All items identified in the 2019 work plans will be completed from within existing budgets.

ACCESSIBILITY IMPACTS

There are no accessibility impacts associated with this report.

ENVIRONMENTAL IMPLICATIONS

The report content addresses the implications on the enhancements to the City's environmental policy regime.

TERM OF COUNCIL PRIORITIES

This report addressed the following 2014-2018 Term of Council Priority:

GP2 – Advance management oversight through tools and processes that support accountability and transparency.

DISPOSITION

This is an information report only.