Let's Make Healthy Change Happen.



2017/18 Quality Improvement Plan (QIP) Narrative for Health Care Organizations in Ontario



March 31, 2017

This document is intended to provide health care organizations in Ontario with guidance as to how they can develop a Quality Improvement Plan. While much effort and care has gone into preparing this document, this document should not be relied on as legal advice and organizations should consult with their legal, governance and other relevant advisors as appropriate in preparing their quality improvement plans. Furthermore, organizations are free to design their own public quality improvement plans using alternative formats and contents, provided that they submit a version of their quality improvement plan to Health Quality Ontario (if required) in the format described herein.

Overview

In order to provide our patients and residents with safe, high-quality care, Trillium Health Partners (THP) is focused on delivering care that is organized around our patients and residents and in transforming the system to meet their needs. Like many of the hospitals in Ontario, THP is under intense capacity pressures, with increasing volumes and complexity of patients presenting at our emergency department. This is not a new challenge for THP, but it is one that has become more intense as demand for services in our community and region has reached an all-time high.

As an organization entrusted to provide health care services to our community, we are continuously seeking new ways to improve and deliver more efficient, patient-centred care. Our Quality and Patient Safety Program aligns with THP's foundational goals of Quality, Access, and Sustainability, and to the strategic priority of ensuring quality care and an exceptional experience that is responsive to our patients' needs, preferences, values, and goals. The Quality Improvement Plan (QIP) represents one key component of this program.

This year's QIP builds on the improvement efforts we have made in the last three years. We have set stretch targets based on current performance and our on-going capacity challenges. For example, while we recognize that improving our Emergency Department (ED) Admission rate is important to managing our capacity pressures, we also acknowledge that we need to protect necessary admissions, which are increasing due to the complexity of the patients presenting to the ED. For this indicator, significant efforts and resources are needed to make even small measureable improvements to emergency department (ED) admission rates. Although improving patient satisfaction will continue to be a focus of the organization, we are seeing our capacity and occupancy rates impacting our patient satisfaction results.

Acute Care at Trillium Health Partners

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	Patient- Centered	We will improve the experience of patients and families who trust us with their care	Patient Survey Results- "Would you recommend this hospital to your friends and family?"
Quality ca/excellentcare	Effective	We will optimize capacity within our hospital through delivering the right care in the most appropriate clinical setting. For many patients who come to our ED, admission can be avoided when timely outpatient treatment is available. This will improve integration of care within the broader healthcare system.	Emergency Department Admission Rates



THP Strategic Plan Goal	HQO Quality Dimension	Goal	2017/18 Priority Indicator
	Safe	We will improve the safety of care we provide by focusing on two essential areas: hospital-acquired infections and medication safety	Hand Hygiene Compliance Before Patient Contact Medication Reconciliation on Admission (patients admitted for longer than 24 hours) and Discharge
Access	Timely	We will sustain access to our services by managing emergency department wait times for admitted patients	Emergency Department Wait Times for Admitted Patients
Sustainability	Efficient	We will maintain our financial health by achieving a balanced budget. This will ensure sustainability of clinical care and quality improvement.	Hospital Total Margin (GAAP)

Long Term Care at Trillium Health Partners

THP Strategic Plan Goal	HQO Quality Dimension	Goal	2017/18 Priority Indicator
		To Increase overall satisfaction	Resident Survey Results- "I would recommend this site or organization to others"
	Resident	To increase the number of	Resident Survey Results- "How well
	Centered	residents who feel listened to	do the staff listen to you?"
		To increase the number of residents who feel able to speak	Resident Survey Results- "I can express my opinion without fear of
		up about the Home	consequences"
Quality	Effective	To reduce potentially avoidable ED visits	Number of emergency department (ED) visits for modified list of ambulatory care sensitive conditions per 100 long-term care residents
		We will reduce the number of falls for our residents	Percentage of residents who had a recent fall (in the last 30 days)
	Safe	To decrease potentially inappropriate antipsychotic medication use	Percentage of residents receiving antipsychotics without a diagnosis of psychosis.

Quality Improvement Achievements from the Past Year

THP continues to demonstrate our commitment to Quality Improvement. In 2016, the Mississauga Hospital site successfully achieved Distinction in Stroke Services – Acute and Rehabilitation Inpatient Services, becoming only the fourth hospital in Ontario to achieve Distinction in both areas. This distinction recognizes hospitals that demonstrate clinical excellence and outstanding commitment to leadership in stroke care.

In May 2016, the Outpatient Medicine Program opened its Wound Clinic at the Credit Valley Hospital. An initiative that assists the ED Admission Rate indicator, the Wound Clinic brings a number of benefits for patients and residents. The clinic, along with the pre-existing Wound Clinic at the Queensway Health Centre site, offers patients improved access to specialized wound care, improved outcomes and has reduced readmission rates to the hospital. For inpatients, these clinics contribute to reducing the length of stay and expedite discharge through rapid follow-up; they also serve as a teaching hub for professional staff and learners.

The efforts being completed in preparation for our upcoming Accreditation survey in 2017 has helped drive quality improvement throughout the organization. A robust sustainability plan that was developed after our previous Accreditation survey in 2013 includes regular mock exercises to ensure that best practice standards are being followed, and that quality and patient safety is truly embedded in the care that we provide every day. THP took preparation a step further by dedicating an entire week to host a full Mock Accreditation across our organization in November 2016.

Within our long-term care unit, decreasing the inappropriate use of antipsychotic medication has been a focus for the team. Through monthly meetings with the physicians, pharmacist, dietitian, nursing leaders, and administrative leaders, the use of antipsychotics is reviewed. During this meeting, the team discusses possible alternative interventions. A quarterly medication review is also conducted for all residents to discuss the necessity of continuing antipsychotics where they are in place. These checks and balances have resulted in a significant decrease in the use of antipsychotics on the unit, resulting in safer care for our residents.

These accomplishments are just a few of the many examples of exceptional teamwork demonstrated at THP and our commitment to Quality.

Population Health

With over 273,000 visits a year, Trillium Health Partners receives more Emergency Department (ED) and Urgent Care Centre (UCC) visits than any other hospital in Ontario. As our community grows and changes, capacity has been one of our greatest challenges with THP seeing an increase in ED and UCC visits, as well as an increase in the complexity of the patients we see.

THP has partnered with the Mississauga Halton Community Care Access Centre (CCAC), the Mississauga Halton Local Health Integration Network (LHIN), and the provincial government to not only assess regional options for community care for given patient types and to help THP manage the increase in demand for services. As a member of the Healthy City Stewardship Centre, THP works collectively with the City of Mississauga and the Region of Peel to advance a common vision of improving the overall health of the community, including physical, mental, spiritual, social and environmental health. To improve and maintain the health of children in our community, THP's KidFit program provides a unique multi-disciplinary approach that addresses the many dimensions contributing to a child's weight problem. Through group, individual, and family-based treatment, KidFit provides a comprehensive plan to ensure that we are all working together to help children and their families live healthier lifestyles.

Additionally, THP is part of the Medical Psychiatry Alliance, whose mandate aims to transform the delivery of mental health services for patients with co-occurring mental and physical illness. This Alliance offers supports to both patients and families, providing them with an easier path to navigate the health care system.

Equity

THP is committed to providing high-quality; accessible and efficient care by creating an inter-connected system of care that is easier to navigate and addresses the unique needs of our community. In order to achieve this vision, we must eliminate barriers that limit equitable and accessible care for our patients, residents and their families. To do so, THP has been providing all patients, residents, and visitors with direct access to language interpreters, sign language interpreters as well as telecommunications devices for the hearing impaired. Trillium also provides signage throughout our sites in various languages and allows visitors, patients, volunteers and hospital staff to browse our corporate website, which includes our Quality Improvement Plan, in over 100 different languages. THP also publishes an abridged version of our annual report and community newsletter, reflecting the top 5 languages spoken in our community.

Integration & Continuity of Care

THP believes that together, with our community, patients, residents, families, and in partnership with other health care providers, we can develop an interconnected system of care. This interconnected system is focused on what matters most to our patients and residents, both inside the hospital and beyond its walls.

An example of this commitment is a partnership with Halton Healthcare to build a full medical oncology program by helping to provide patients with vital chemotherapy treatment that is closer to home. Leaders from both organizations have made patient safety their priority by ensuring that oncology protocols and regimens at Halton Healthcare are aligned with THP's current practices. In order to sustain the high-level of patient safety and quality in oncology services at Halton Healthcare, THP will provide

ongoing support through regular meetings where performance and quality indicators are monitored and measured.

We continue to look for ways to improve the coordination of patient care because better coordination and planning make transitions much easier for patients and typically mean they are able to leave hospital more quickly, freeing up beds for others who need them.

Access to the Right Level of Care - Addressing ALC Issues

We have been working closely with both the Mississauga Halton LHIN and the provincial government to secure future investments and gain support that we need for patient care services. Alternate Level of Care (ALC) refers to patients who are waiting in the hospital for a more appropriate level of care, such as rehabilitation or long-term care. THP recently opened a new 39-bed post-acute inpatient unit for Complex Continuing Care patients at the Queensway Health Centre.

THP is establishing a Seniors' Health Campus, which would include 221 long-term care beds. We have also submitted Master Plan proposals to the Ministry of Health and Long-Term Care, which include two major construction projects that would add approximately 548 new beds and replace 566 outdated beds to the Mississauga Hospital site and Queensway Health Centre site. Planning to manage the demand for service in the short, medium and long-term will allow THP to be better equipped to meet the health care needs of the next generation.

Engagement of Clinicians, Leadership & Staff

Clinicians, leadership, and staff were engaged in the development of our QIP through our Corporate Quality Committee, Patient Services Committee, Medical Advisory Committee, and Priorities and Planning Committee. The QIP is embedded from the Board level to the front line, through the use of Quality Boards, which are posted on all units across our hospital sites. Teams across THP huddle on a daily basis to monitor how they are doing with respect to key quality improvement metrics, which directly or indirectly impact the organization's performance on the QIP.

Resident and Patient Engagement

THP believes that direct engagement with patients, residents and their families is crucial to remain focused on what matters most to patients and residents and to maintain continuous quality improvement. Patient representatives play key roles on our Board and Corporate Quality Committees by assisting in the development and advancement of our quality goals. In addition to positions on hospital committees, including the Professional Practice Committee, patients contribute their recommendations on hospital-wide policy and patient concerns through the Patient and Family Partnership Council. Similarly, in the long-term care unit, a Resident Council is engaged on various issues.

We have engaged these councils to help inform our QIP goals and our quality change initiatives. We also engage patients, residents and their families on how their care is managed and delivered through methods such as patient rounding, and asking for their feedback through patient and resident surveys.

THP has also hosted two community tele-town halls in 2016, where senior executives connected directly with over twenty thousand community members in a dialogue regarding the current and future state of health care in Ontario, the Mississauga Halton LHIN and at our organization.

Staff Safety & Workplace Violence

Trillium Health Partners is committed to cultivating and fostering a safe and healthy environment for all patients, resident, visitors, staff and professional staff where everyone feels supported and respected. Through this commitment, we have established a frontline inter-professional working group to help create a workplace that promotes a healthy, safe, respectful and healing culture at THP.

Everyone is encouraged to report workplace violence, workplace sexual harassment, or workplace harassment incidents through an electronic incident management system. These reports to ensure that the appropriate level of support is provided, and that the right level of action is taken to address the situation and prevent similar incidents from happening again. Trillium has been monitoring the progress towards a safe and healthy work environment through ongoing feedback from staff, including a recent opinion survey.

Performance Based Compensation

All executives at Trillium Health Partners will have a portion of their compensation tied to the seven acute care priority indicators. Their compensation is not tied to the long-term care indicators at this time. With oversight from the Board of Directors, the executive team will be held accountable for the overall performance of the organization through regular reviews of these seven acute care priority indicators coupled with mid-year and annual executive evaluations. Effective April 1, 2017, all executives will have at a minimum 40% of their Performance Based Pay linked to achieving the targets set for the 2017/18 acute care priority indicators.

THP Strategic Plan Goal	HQO Quality Dimension	2017/18 Priority Indicator	Target
Quality	Patient- Centered	Patient Survey Results- "Would you recommend this hospital to your friends and family?"	≥80%
Quanty	Effective	Emergency Department Admission Rates	≤10.6%

THP Strategic Plan Goal	HQO Quality Dimension	2017/18 Priority Indicator	Target
		Hand Hygiene Compliance Before Patient Contact	≥87%
	Safe	Medication Reconciliation on Admission (patients admitted for longer than 24 hours);	≥95%
Access	Timely	Medication Reconciliation at Discharge Emergency Department Wait Times for Admitted Patients	≥80% ≤39 hours
Sustainability	Efficient	Hospital Total Margin (GAAP)	≥0%

Sign-off

I have reviewed and approved our organization's 2017/18 Quality Improvement Plan

Mr. Wayne Bossert Board Chair

Mr. Nick Zelenczuk Quality Committee Chair s. Michelle DiEmanuele Chief Executive Officer

r. Dante Morra Chief of Staff Ms. Kathryn Hayward-Murtaly Chief Nursing Executive

2017/18 Quality Improvement Plan "Improvement Targets and Initiatives"

AIM		Measure							Change			
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			Unit /		Organization	Current			Planned improvement initiatives (Change			Target for process
Aim	Objective	Measure/Indicator	Population	Source / Period			Target	Target justification	Ideas)	Methods	Process measures	measures
				,					,			
								The target represents a stretch				
				CIHI portal /				target and is based on current	Planned improvement initiatives for 2017/18 will	QIP scorecard; regular status updates to		
	Reduce			2016/17				performance, as well as challenges	be focused on developing a process for	corporate Quality Committee, Patient		
	unnecessary			(Performance				related to projected increases in the	improving access for patients presenting to ED,	Services Committee, and Board Quality		
	hospital	ED Admission Rate: Total ED	% / All	YTD Q3				volumes of ED visits and acuity of	who could benefit from direct referral to	Committee; Tracking through leaders'		Increase # of avoidable
Effective	admissions	Admissions divided by total ED Visits	patients	2016/17)	975	10.8	10.6	patients presenting to the ED.	ambulatory care options.	Goals & Objectives	# of avoidable admissions	admissions
								Stewardship of the hospital's				
								resources is crucial to the				
								organization's ability to sustain				
								delivery of high quality care to our				
		Total Margin (consolidated): % by						community. The target in LHIN-				
		which total corporate (consolidated)						'	Planned improvement for 2017/18 will continue			
		revenues exceed or fall short of total		Q3 FY 2016/17				Agreement is 0%. Accordingly, our	to be focused on maintaining financial best			
	Improve	corporate (consolidated) expense,		(cumulative				•	practices, as well as any new initiatives			
	organizational	including the impact of facility		from Apr 2016 -				continue to be a balanced financial	recommended by the Ministry of Health and			
Efficient	financial health	amortization, in a given year.	% / N/a	Dec 2016)	975	1.6	0	position.	Long Term Care.	QIP scorecard; regular budgeting process		
								The target remains the same as the	Planned improvement initiatives for 2017/18 will			
								previous year and continues to	be focused on an organization-wide rollout of a			
									patient-centred communication tool (AIDET),	QIP scorecard; regular status updates to		100% of programs with
				CIHI CPES /				continue to strive for excellence in	engaging families through an expanded visiting	corporate Quality Committee, Patient		patient/family
		"Would you recommend this hospital		April - June				this area. The target has been set	hours policy, and implementing a Patient and	Services Committee, and Board Quality	# of programs with	representative on
Patient-	Improve patient	,	% / Survey	2016 (Q1 FY				<u> </u>	Family Centred Care Framework that will be	Committee; Tracking through leaders'	patient/family representative	program-level
Centred	satisfaction	care)	respondents		975	67.9	80	· · · · · · · · · · · · · · · · · · ·	embedded in all clinical program areas.	Goals & Objectives	on program-level committee	committee
	Increase		Rate per									
	proportion of	Medication reconciliation at admission:	total number							QIP scorecard; regular status updates to		
	patients	The total number of patients with	of admitted							corporate Quality Committee, Patient		
	receiving	medications reconciled as a proportion	patients /	Hospital				The target remains the same as the	Planned improvement initiatives for 2017/18 will	Services Committee, and Board Quality		Increase admission
	medication	of the total number of patients	Hospital	collected data /				previous year as we focus on	be focused on ongoing support and education at	Committee; Tracking through leaders'	Admission medication	medication
	reconciliation	admitted to the hospital (patients	admitted	most recent 3				sustaining safe medication practices	the clinical program level to sustain	Goals & Objectives; Mock tracers and	reconciliation rates for targeted	reconciliation rates for
Safe	upon admission	admitted for longer than 48 hours).	patients	month period	975	97.2	95	and strive for full compliance.	improvements that have been achieved.	mock accreditation	programs	targeted programs
	Increase		Rate per									
	proportion of	Medication reconciliation at discharge:	total number					The target has been increased from		QIP scorecard; regular status updates to		
	patients	Total number of discharged patients for		Hospital				· ·	1	corporate Quality Committee, Patient		<u>.</u>
	receiving	whom a Best Possible Medication	discharged	collected data /				1	be focused on completing the roll out of a	Services Committee, and Board Quality		Increase discharge
	medication	Discharge Plan was created as a	patients /	most recent				for full compliance while	medication reconcilation policy, which will	Committee; Tracking through leaders'	Discharge medication	medication
	reconciliation	proportion of the total number of	Discharged	quarter					outline expectations of clinical teams in	Goals & Objectives; Mock tracers and	reconciliation rates for targeted	
Safe	upon discharge	patients discharged.	patients	available	975	80.3	80	support this work.	discharge medication reconcilation.	mock accreditation	programs	targeted programs

AIM		Measure							Change			
Aim	Objective	Measure/Indicator	Unit / Population	Source / Period	Organization Id		Target		Planned improvement initiatives (Change Ideas)	Methods	Process measures	Target for process measures
Safe	acquired	Number of times that hand hygiene was performed before initial patient contact during the reporting period, divided by the number of observed hand hygiene opportunities before initial patient contact per reporting period, multiplied by 100.	,	Publicly Reported, MOH / Jan 2016 - Dec 2016		84	87	The target has been increased to reflect improvements in this area, as we continue to strive for full	Planned improvement initiatives for 2017/18 will be focused on continuing to conduct audits and provide feedback and support through educational activities; and targeting areas within the hospital where there are opportunities for ongoing improvement.	corporate Quality Committee, Patient Services Committee, and Board Quality	% of units publicly displaying hand hygiene compliance rates	100% of units publicly displaying hand hygiene compliance rates
	Reduce wait	ED Wait times: 90th percentile ED	Hours / ED	CCO iPort Access / Jan				The target remains the same as the previous year and continues to represent a stretch target as a decrease in the number of inpatient beds due to our Phase III redevelopment project, in addition to our capacity challenges, will continue to have a significant impact	Planned improvement initiatives for 2016/17 will be focused on optimizing flow from the ED to inpatient units, in order minimize patient wait times, despite capacity challenges faced by the	corporate Quality Committee, Patient Services Committee, and Board Quality Committee; Tracking through leaders'	Average length of stay; # of admitted patients waiting for a	Reduce average length of stay; reduce # of
Timely		ED Wait times: 90th percentile ED length of stay for Admitted patients.	Hours / ED patients		975	38.3		redevelopment project, in addition to our capacity challenges, will continue to have a significant impact	be focused on optimizing flow from the ED to inpatient units, in order minimize patient wait	corporate Quality Committee, Patient Services Committee, and Board Quality		• • • • • • • • • • • • • • • • • • • •

2017/18 Quality Improvement Plan for Ontario Long Term Care Homes "Improvement Targets and Initiatives"

Trillium Health Partners - McCall Centre 21 Bed Long-Term Care (LTC) Interim Unit

AIM		Measure							Change			
Quality dimension		Measure/Indicator	Unit / Population	Source / Period	Organization Id	Current performance		Target justification	Planned improvement initiatives (Change Ideas)	Methods	Process measures	Goal for change ideas
Safe	To Reduce Falls	Percentage of residents who had a recent fall (in the last 30 days)	% / Residents	CCRS, CIHI (eReports) / Q2 FY 2016/17	THP - McCall Interim LTC Unit	11.00%	9%	To reach Health Quality Ontario's Benchmark	Implement morning unit quality huddles	1. (a) Discuss the causes of falls that have occurred in the last 24 hours and new interventions required (b) display days where no falls occur with a green dot and celebrate success of interventions (c) display days with a fall(s) with a red dot on a monthly calendar for review at monthly trends analysis discussion	1. # of huddles that occur	100% of quality huddles take place on the unit
									Communicate fall trends to frontline staff on a monthly basis	2. (a) Review possible causes of falls (b) Highlight time of day that most falls occur (c) discuss how to prevent falls at the time of day when they are occurring most often (d) put interventions in place as discussed.	2. % of monthly that trends are communicated to frontline staff	Conduct trend meetings each month
	To decrease potentially inappropriate antipsychotic medication use	Percentage of residents receiving antipsychotics without a diagnosis of psychosis	% / Residents	CCRS, CIHI (eReports) / Q2 FY 2016/17	THP - McCall Interim LTC Unit	8.80%		Sustain current performance	RPN to conduct bi- monthly education targeted towards residents, staff and families	1. (a) Schedule education sessions during the day and in the evening focussing on six different subject areas related to antipsychotics and behaviours which will include: (1) All behaviour has meaning (2) Signs, symptoms, and prognosis of different types of dementia (3) impact of behaviours on families (4) Non-pharmacological management approaches (GPA) 5(Differentiating delirium, dementia and depression (6) Best practices for communication, bathing, dressing, oral care, dining, pain management		100% of full-time staff who have participated in education
Effective	To Reduce Potentially Avoidable Emergency Department Visits	Number of emergency department (ED) visits for modified list of ambulatory care sensitive conditions* (ACSC) per 100 long-term care residents	% / Residents	Ministry of Health Portal / Q3 2015/2016 - Q2 2016/17	THP - McCall Interim LTC Unit	16.00%	12.00%	Represents a 25% year over year improvement	Include information about NPstat to new residents and families	1. (a) Upon admission provide new residents and families with fact sheet that will inform them of our ability to access NPstat at McCall as an alternative to sending residents to the Emergency Department (b) Provide new residents and families with information that shows that, when possible, staying at the home can provide to be beneficial as compared to residents going to the Emergency Department		100% of residents and families receive Npstat information in new admission package
									2. Conduct a review of Advanced Directives at Residents' Quarterly RAP Meetings with resident and family	2. (a) Provide families and residents with a reminder of what each advanced directive level means (b) Discuss how McCall is able to keep residents comfortable toward the end of life rather than actively treating symptoms	2. # of quarterly RAP meetings where advanced care directives are discussed	100% of RAP meetings include a discussion regarding advanced care directives

IM		Measure					_	_	Change			
uality dimension	Objective	Measure/Indicator	Unit / Population	Source / Period	d Organization Id	Current d performance	Target		Planned improvement initiatives (Change Ideas)	Methods	Process measures	Goal for change ideas
	To increase overall satisfaction		% / Residents	In-house survey / Fall 2017		58%	100%	Theoretical Best	Conduct Customer Service Training		1. # of staff who participate in training	100% of full-time staff participate in education
		would recommend this site or organization to others" (interRAI							resident concerns in a timely manner	2. Review all complaints at our Continuous Quality Improvement meetings to ensure that all concerns are dealt with immediately and resolutions are communicated to complainants.		100% of all complaints resolve and resolutions communicated
	number of residents who feel listened to	residents	%/ Residents	/ Fall 2017	y THP - McCall Interim LTC Unit	41.70%	60.00%		Training with staff	Provide the opportunity for staff to experience what it is like to be a resident and gain first hand experience	1. # of staff who participate in training	100% of all complaints resolve and resolutions communicated
		question "How well do staff listen to you?" (NHCAPS)						resident program'	2. (a) Provide education to staff that reminds them that when they are providing care they should be asking residents how they would like to receive their care (b) Post a reminder icon in a visible place in all resident rooms that poses the question 'Did you ask a resident?' (c) Management to conduct 1 question monthly survey that asks all residents, 'do the staff ask you for input into how you receive your care?'	training'	100% of all full-tin staff participate in 'ask a resident' training	
	number of residents who feel able to speak up	er of residents / Fall 2017 Interim LTC Unit Unit	70.00%	80.00%	Marker of Excellence	by leadership in resident's Council	The Executive Director and the Director of Care will alternate bi-monthly participation in Residents' Council for the purpose of asking residents for feedback about care and services at McCall	, , ,	100% of Residents Council Meetings attended by a member of the			
about the ho		express my opinion without fear of consequences" (interRAI QoL)					Resident/Family suggestion box on the unit	, ,	to at Residents' Council	100% of written residents suggestions responded to at Residents' Council		