

# CHECKLIST OF MINIMUM REQUIREMENTS FOR NEW BRIGHTON

The checklist below was compiled from information on the <u>Plan Elements</u> pages in the <u>Local Planning Handbook</u> under the "Minimum Requirements" sections of the respective topics. Please note that this information is subject to change. The most current information can always be found on the website. Also, please remember that additional information may be requested during the review process for clarification and accuracy by the Technical Review staff. If you have any questions, please contact your <u>Sector Representative</u>.

#### LAND USE

FUI	ecasts and community designation
	Include a table of forecasted population, households, and employment for 2020, 2030, and 2040, consistent with the Council's forecasts.
	Remember, Council forecasts must be used consistently throughout your entire comprehensive plan.  Your transportation plan needs to allocate forecasts to transportation analysis zones (TAZs).  Your water and wastewater plans need to reflect forecasts to plan for urban services.  Your land use plan must reflect and be coordinated with your forecasts.
	Include a map acknowledging your regional Community Designation(s) and acknowledge the overall density expectations for your Community Designation(s).
	Each Community Designation identifies both Council and Community Roles in Thrive's land use policy section. Plans must be consistent with Community Roles for your Community Designation(s) as well as Community Roles that apply to everyone.
Exi	sting Land Use
	Provide an Existing Land Use Map with a land use legend.  Provide an Existing Land Use Table. Calculate total acres and percent of total acres for each land use category.
	Land uses categories on the map and in the table, as well as any text references must all be consistent with one another. Show existing regional parks, park reserves, and special recreation features with a land use of "Park" (or your equivalent) on your Existing Land Use Map.
Fut	ure Land Use
	The Future Land Use plan must be consistent with the Council's forecasts of population, households, and employment and identify sufficient land to support your community's forecasted growth.
	Provide a Future Land Use Map and land use legend, including density ranges for all land uses that allow residential development.
	Provide a Future Land Use Table. Calculate total acres and percent of total acres for each land use category for each 10-year planning period (2020, 2030, and 2040).
	Define each land use category shown on the Future Land Use Map. Land use categories must be used consistently throughout your plan.
	Land use categories must include types of allowed uses and the minimum and maximum densities ("the allowable density range") for all categories that allow residential uses. Allowed uses should include a description of allowable housing types such as single family, detached, duplexes, townhomes, etc.
	For each "mixed use" category, define an expected share of individual land uses and identify the permitted density range for residential uses. For example, Mixed Use Downtown might have an expectation of 30% commercial, 40% office, and 30% residential with a density of 10-15 units per acre.
	Acknowledge Council-approved master plan boundaries of regional parks, park reserves, and special recreation features by guiding the properties with a land use of "Park" (or your equivalent) on your Future Land Use Map.

Identify employment locations and provide a measurement of intensity of planned employment. Employment locations are typically the areas guided for commercial, office, industrial and institutional uses. Acceptable measurements of intensity include Floor Area Ratio (FAR), building footprint or impervious coverage. Ranges for measuring intensity are

For Communities within the Metropolitan Urban Service Area (MUSA) and Rural Centers:

	For Communities with Special Resources:  ☐ See the Special Resources section within the Land Use Plan Element for requirements for Critical Area Plans, Historic Preservation, and others.			
Der	nsity Calculations			
	Identify where forecasted residential growth will happen on your Future Land Use Map. Show expected new development and re-developed areas.			
	Identify what density range is expected for each residential land use in your community.  Identify when residential development or redevelopment is anticipated to happen. See the Handbook section on Staged			
	Development and Redevelopment.  The average net residential density for your community must be consistent with the density requirements for your community designation.			
	community designation.  Provide a minimum and maximum value for each residential density range. (Zero is not an acceptable minimum. The maximum value must be a whole number.)			
	Use the lowest allowed residential density from land use ranges in your calculations. For example, a land use that perm density range of 3-5 units per acre must use 3 units per acre in all density calculations for this land use. This ensures the even at the lowest permitted density, the community will be developing at densities that meet overall density expectation.			
	Provide the net developable acreage for each residential land use. It's OK to exclude wetlands and natural water bodies, public parks and open space, arterial road rights-of-way, and natural resource lands protected by local plans and ordinances (i.e. steep slopes, wetland buffers, tree preservation) from area calculations. Stormwater ponds, utility easements, local roads, and local rights-of-way cannot be excluded from area calculations.			
	The information you develop in your land use plan carries over to other elements of your comprehensive plan. The areas and densities in the land use plan must be consistent across elements related to forecasted growth, wastewater, water, housing, and transportation.			
	For Communities with Existing or Planned Transitways or High Frequency Bus Corridors:  ☐ Minimum average net densities near transitway stations and high frequency bus corridors must meet the standards in the 2040 Transportation Policy Plan (TPP). Refer to the Transportation Plan Element.			
	For Communities with an Affordable Housing Allocation:  ☐ Guide residential land at densities sufficient to create opportunities for affordable housing using one of the following options outlined in the Housing Plan Element. Refer to the Projected Housing Need section.			
Sta	ged Development and Redevelopment			
	Identify potential local infrastructure impacts for each 10-year increment.  Demonstrate that the municipality is capable of providing services and facilities that accommodate its planned growth.  The staging plan or likely development phasing must be consistent with the volume of anticipated sewer flow identified in your community's Local Sewer Plan.  The staging plan or likely development phasing must support and be consistent with your community's share of the			
_	Region's Need for Affordable Housing for 2021 - 2030.			
	For Urban Center, Urban, and Suburban Communities:  ☐ Identify and map the land areas that are available or likely to be available for redevelopment, infill development, or new development in your community.			
	Provide a table of those areas identified that includes future land uses, acreages, density ranges, and total residential units in 10-year increments. Use your professional judgment for estimating the timing of development for areas that are uncertain or do not have plans in process.			
Nat	ural Resources			
	Describe your community's goals, intentions, and priorities concerning preservation, conservation, or restoration of natural resources in your community.			
	ecial Resource Protection			
	All plans must include a protection element for historic sites.  All plans must include policies for the protection and development of access to direct sunlight for solar energy. Solar access			
_	is addressed in depth under the Resilience section.			
	All plans must identify whether or not aggregate resources are available within the community. For communities with			

aggregate resources, additional requirements apply.

# **TRANSPORTATION**

	sportation Analysis Zones			
	Include a table allocating forecasted population, household, and employment growth by TAZ using the Official TAZ syst with 3,030 zones for 2020, 2030 and 2040.	tem		
	Describe how you have allocated demographic growth based on your plan's assumptions for guided future land use (e.g., density, mix of uses, locations for new development, highway/transit access, redevelopment, etc.).			
Ro	dways			
	Describe and map the functional classification of all existing and proposed roads within your community, using the functional classification system described in Appendix D of the TPP and the roadway classification map currently recognized in the region.			
	Maps must reflect the principal arterials adopted as the metropolitan highway system in the 2040 Transportation Pelan (2040 TPP).	olicy		
	☐ If a community determines that a change to the A-minor arterial system in the community is warranted, a request should be made to the Transportation Advisory Board (TAB) for the change, and TAB's approval secured, prior to reflecting the new classification in the community's plan. Check the council's website or contact Elaine Koutsoukos 651-602-1717 for more information.	s at		
	Maps should also show the streets classified by the community as major and minor collectors and local streets. Changes to these streets from the function shown on the regional map are at a community's discretion, and do not need approval from TAB. However, these changes should follow the criteria laid out in Appendix D of the TPP and maintain system continuity. A map or table highlighting any discrepancies between the community's map and the regional functional classification map previously referenced should be submitted to Council staff so the regional maccan be updated.			
	Include the following information for the principal and A-minor arterials:			
	<ul> <li>Identify the existing and future number of lanes.</li> <li>Map current traffic volumes, including heavy commercial volumes, which include both ADT and HCADT.</li> <li>Map forecasted 2040 traffic volumes. (This should be done using the Council's regional model, or another method approval from Council forecasting staff.)</li> </ul>	with		
	<ul> <li>Identify future rights-of-way that need to be preserved.</li> <li>Identify planned improvements to principal arterials as shown in the Current Revenue scenario of the 2040 TPP.</li> <li>Identify any existing or proposed future MnPASS lanes, dedicated busways and bus-only shoulder lanes as shown Figure 6-6 of the 2040 TPP.</li> </ul>	n in		
	For other proposed interchange improvements, follow the Highway Interchange Request Criteria and Review Procedure, which can be found in Appendix F of the 2040 TPP.			
	<ul> <li>Incorporate access management guidelines of MnDOT, or those of the county in which your community is located, your comprehensive plan as well as into your subdivision and zoning ordinances.</li> </ul>	into		
	Describe recommendations from recent corridor studies regarding roadway improvements, changes in land use, and/or access.			
Tra				
	The region has established Transit Market Areas to guide the types and levels of transit service that are appropriate for efficient and effective services. Transit Market Areas are defined in Appendix G of the 2040 TPP by the demographic are urban design factors that are associated with successful transit service. Identify your community in relationship to your transit market area(s). Describe and map the existing and planned transit infrastructure and services in your community including those of Metro Transit or other regional transit service providers. Communities should include the identification the following basic elements of the transit system in their comprehensive plan:  Existing transit routes and dial-a-ride services	nd ⁄,		
	Existing and planned park-and-rides and express bus corridors			
	<ul> <li>Existing and planned transit advantages</li> <li>Existing transit support facilities</li> </ul>			
Bic	cling and Walking			
	Describe and map the existing and planned on-road and off-road bicycle facilities in your community.  Map and describe the Regional Bicycle Transportation Network (RBTN) within your community:			
	<ul> <li>Show all Tier 1 and Tier 2 RBTN corridors and alignments.</li> <li>Show the relationship of the RBTN to the local bicycle network of off-road trails and on-street bikeways including a existing and planned connections.</li> </ul>	II		

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		Include locations of regional employment clusters and activity center nodes (as shown on the RBTN map) and other local activity centers.
		For Tier 1 and Tier 2 corridors on the RBTN, describe and map the existing or planned bicycle facility alignments that are within the established corridors; the purpose of these corridors is as a placeholder for cities/counties to designate a planned alignment. If there is a planned alignment that would fulfill the intent of the corridor and that lies within and in line with the corridor's directional orientation that the community would propose to replace the established corridor, map that alignment and denote by indicating it as "proposed for the RBTN."
		lyze and address the need for local bicycle and pedestrian facility improvements to provide connections over major
		sical barriers (i.e., freeways, railroad corridors, rivers and streams) on the regional (RBTN) and local networks.
_		0) and addresses the needs of your community.
		-,
Avi	ation	
		ntify policies and ordinances that protect regional airspace from obstructions. Include how your community will notify the and of proposed structures.
		ognize seaplane use on surface waters as designated and regulated by MnDOT; communities should recognize these as on plan maps where appropriate and consider issues of land use compatibility.
Fre	ight	
	lder	tify other important nodes that may generate freight movement, such as industrial parks and large shopping areas.
		the road network showing volumes of multi-axle trucks (also known as "heavy commercial average annual daily traffic ICAADT") for Principal Arterial and A-Minor functional classifications.
	brid	ntify any local roadway issues or problem areas for goods movement, such as weight-restricted roads or bridges, ges with insufficient height or width clearances, locations with unprotected road crossings of active rail lines, or resections with inadequate turning radii.

# **WASTEWATER**

Are		ved by the Regional System			
	fore Disp trea	e that details the households and employment forecasts in 10-year increments through 2040, based on the Council's asts and any subsequent negotiated modifications. This should be broken down by areas served by the Metropolitan sal System, locally owned and operated wastewater treatment systems, and Community and Subsurface sewage nent systems. The forecasts used in your wastewater plan must be consistent with the forecasts used throughout your including in land use, transportation, and water supply.  Your wastewater plan must be designed to support these forecasts and provide any allocation breakdowns between			
	_	sewered and unsewered service for population, households, and employment.			
	An e	ectronic map or maps (GIS shape files or equivalent must also be submitted) that show the following information: four existing sanitary sewer system identifying lift stations, existing connection points to the metropolitan disposal system, and future connection points.			
	_	ntercommunity connections and any proposed changes in government boundaries based on Orderly Annexation Agreements.			
	The location of all private and public wastewater treatment plants in your community.				
		gement program for subsurface sewage treatment systems to comply with MPCA 7080.			
	Cur	nt subsurface sewage treatment system ordinance.			
	A ta	e or tables that contain the following information:			
	□ □ Prev	Capacity and design flows for existing trunk sewers and lift stations.  Assignment of 2040 growth forecasts by Metropolitan interceptor facility. In the absence of this information the Council will make its own assignments for the purpose of system capacity needs determination.  Senting and reducing excessive infiltration and inflow (I/I), including:			
		Define your community's goals, policies, and strategies for preventing and reducing excessive inflow and infiltration I/I) in the local municipal and private sanitary sewer systems.			
		Include a summary of activities or programs intended to mitigate I/I from <b>both</b> public and private property sources. Describe the requirements and standards in your community for minimizing inflow and infiltration.			
		Include a copy of the local ordinance or resolution that prohibits discharge from sump pumps, foundation drains, and/or rain leaders to the sanitary sewer system.			
		Include a copy of the local ordinance or resolution requiring the disconnection of existing foundation drains, sump pumps, and roof leaders from the sanitary sewer system.			
		Describe the sources, extent, and significance of existing inflow and infiltration in <b>both</b> the municipal and private sewer systems.			
		Include a description of the existing sources of I/I in the municipal and private sewer infrastructure.			
		Include a summary of the extent of the systems that contributes to I/I such as locations, quantities of piping or manholes, quantity of service laterals, or other measures. If an analysis has not been completed, include a schedule and scope of future system analysis.			
		Include a breakdown of residential housing stock age within the community into pre- and post- 1970 era, and what percentage of pre-1970 era private services have been evaluated for I/I susceptibility and repair.			
		Include the measured or estimated amount of clearwater flow generated from the public municipal and private sewer systems.			
		Include a cost summary for remediating the I/I sources identified in the community. If previous I/I mitigation work has occurred in the community, include a summary of flow reductions and investments completed. If costs for mitigating I/I have not been analyzed, include the anticipated wastewater service rates or other costs attributed to inflow and infiltration.			
		Describe the implementation plan for preventing and eliminating excessive inflow and infiltration from entering <b>both</b> the nunicipal and private sewer systems.			
		Include the strategy for implementing projects, activities, or programs planned to mitigate excessive I/I from entering the municipal and private sewer systems.			
		<ul> <li>Include a list of priorities for I/I mitigation projects based on flow reduction, budget, schedule, or other criteria.</li> <li>Include a schedule and the related financial mechanisms planned or needed to implement the I/I mitigation strategy.</li> </ul>			
		ommunities with new trunk sewer systems that require connections to the Metropolitan Disposal System, you need to include the following:			
		A table that details the proposed time schedule for the construction of the new trunk sewer system in your community.			

	Ц	permits.	
Cor	nmu	nity and Subsurface Treatment Systems	
	fore	able that details the households and employment forecasts in 10-year increments through 2040, based on the Council's ecasts and any subsequent negotiated modifications. This should be broken down by areas served by the Metropolitan	
	trea	posal System, locally owned and operated wastewater treatment systems, and Community and Subsurface sewage atment systems. The forecasts used in your wastewater plan must be consistent with the forecasts used throughout you n, including in land use, transportation, and water supply.	
	•	r, including in land use, transportation, and water suppry. Scribe your community's management program for SSTS to comply with MPCA regulations (Minn. Rules Chapters 7080	
Ξ.	708		
		rent subsurface sewage treatment system ordinance.	
	Map	o the locations of all existing public and private treatment systems, if any, including package treatment plants and nmunal sub-surface systems.	
	·		
	Des	scribe the conditions under which private, community treatment systems (ex. package treatment plants, community infields) would be allowed. Examples of such conditions include:	
		allowable land uses and residential densities	
		installation requirements	
		management requirements	
		local government responsibilities	

# **SURFACE WATER**

The items in the Minimum Requirements section below are consistent with the requirements under the new Minnesota Rules Chapter 8410, adopted in July of 2015 and Minn. Stat. 103B.235.

	Provide an executive summary that includes the highlights of the local water management plan.  Describe the water resource management related agreements that have been entered into by your community. This includes joint powers agreements related to water management that the community may be a party to between itself and watershed management organization(s), adjoining communities, or private parties.  Include a section on amendment procedures that defines the process by which amendments may be made. The
	amendment procedure must be consistent with the amendment procedures in the watershed organization(s) plans that affect your community.
_	sical Environment and Land Use
	Describe the existing physical environment and existing land use. You may be able to incorporate data by reference if allowed by the appropriate watershed organization(s) plan. You should be aware that not all watershed plans contain the level of detail needed and in those cases, you will be required to provide this information directly in your local water management plan.
	Describe the proposed physical environment and future land use.
	Include a map and/or description of drainage areas that includes path and flow directions of the stormwater runoff in your community.
	Describe the volumes and rates of flow for those defined drainage areas.
Exi	sting and Potential Water Resource-Related Problems
	Include an assessment of the existing water resource related problems in your community.
	Include an assessment of the potential water resource related problems in your community.
	Include a list or map of impaired waters within your community as shown on the most current 303d impaired waters list.
Loc	cal Implementation Plan/Program
	Include prioritized nonstructural, programmatic, and structural solutions to identified problems.
	Describe the areas and elevations for stormwater storage adequate to meet performance standards or official controls in watershed organization(s) plan.
	Define the water quality protection methods that would be adequate to meet performance standards or official controls.
	Clearly define the roles and responsibilities of the community from that of the WMO(s) for carrying out implementation components.
	Describe the official controls and any changes needed to official controls.
	Include a table briefly describing each component of the implementation program that clearly details the schedule, estimated cost, and funding sources for each component, including annual budget totals.
	Include a table describing the capital improvement program that sets forth by year, details of each contemplated capital

improvement that includes the schedule, estimated cost, and funding source.

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#### WATER SUPPLY

## **Local Water Supply Plan for Municipal Public Water Suppliers**

- ☐ If the community has a municipal community public water supply system, complete all information in the <u>DNR & Metropolitan Council water supply plan template</u>. Information must be submitted in the template provided and submitted through the <u>MnDNR Permit and Reporting System (MPARS)</u>.
- Include extended water demand projections for 2020, 2030, 2040 and ultimate build-out that are consistent with population forecasts in the community's system statement.

### **Water Conservation & Reuse**

☐ If the community has a municipal community public water supply system, complete all information in the <u>DNR & Metropolitan Council water supply plan template</u>. Information must be submitted in the template provided and submitted through the <u>MnDNR Permit and Reporting System (MPARS)</u>.

## **Assessing & Protecting Source Water**

☐ If the community has a municipal community public water supply system, complete all information in the <u>DNR & Metropolitan Council water supply plan template</u>. Information must be submitted in the template provided and submitted through the <u>MnDNR Permit and Reporting System (MPARS)</u>.

#### **Sub-Regional Collaboration**

☐ If the community has a municipal community public water supply system, complete all information in the <u>DNR & Metropolitan Council water supply plan template</u>. Information must be submitted in the template provided and submitted through the <u>MnDNR Permit and Reporting System (MPARS)</u>.

#### **PARKS AND TRAILS**

## **Regional Parks and Trails**

- Describe, map, and label the Regional Parks System facilities that are located in your community.
- Depict existing regional parkland with a land use of "Park" (or your community's equivalent) on your Existing Land Use map.
- Acknowledge the Council-approved master plan boundaries of regional parks, park reserves, and special recreation features by guiding the properties with a land use of "Park" (or your community's equivalent) on your Future Land Use map.

## **Local Parks and Trails**

- Describe and map your existing and proposed local parks, trails, and recreation facilities.
- Include a capital improvement program for parks and open space facilities as part of your implementation program.

# **HOUSING**

Exis	Complet  A ta	te an existing housing assessment, including: able of existing local conditions, including the following information:  1. Total number of housing units.  2. Number of housing units affordable to households with incomes at or below 30% Area Median Income (AMI), between 31 and 50% AMI, and between 51 and 80% AMI.  3. Number of housing units that are owner occupied.  4. Number of housing units that are rental.  5. Number of single family homes.  6. Number of multi-family homes.  7. Number of publicly subsidized housing units by the following types: senior housing, housing for people with disabilities, and all other publicly subsidized units. Include expiration dates of affordability requirements when applicable.  8. Number of existing households that are experiencing housing cost burden with incomes at or below 30% Area Median Income (AMI), between 31 -50% AMI, and 51 -80% AMI.  of owner-occupied housing units identifying their assessed values. At a minimum, differentiate the values above and 238,500.
	A narrati within th	ive analysis of existing housing needs. At a minimum address the components of the existing housing assessment e local context of your community. Plans consistent with Council policy will clearly identify existing housing needs rities for the community.
	Discuss  For Tho  ☐ Ack  <30 ☐ Gui	how the land use plan addresses the future housing need for your forecasted growth.  See Communities With An Affordable Housing Need Allocation:  Knowledge your community's allocation of the region's need for affordable housing at three levels of affordability:  20% AMI, 31-50% AMI, and 51-80% AMI.  31-50% AMI, and 51-80% AMI.  31-50% AMI, and 51-80% AMI.  31-50% AMI
Imp	A descri projected be used Plans co within th Plans co accepted	ption of public programs, fiscal devices, and other specific actions that could be used to meet the existing and dhousing needs identified in the housing element. Include in what circumstances and in what sequence they would be used to available tools. Needs are identified to ensistent with Council policy will clearly and directly link identified needs to available tools. Needs are identified to ethree levels of affordability, and tools should therefore be addressed within the levels of affordability as well. In the council policy will consider all widely accepted tools to address their housing needs. A list of widely disposal when identifying how they will address their housing needs.

# **RESILIENCE**

# **Energy Infrastructure and Resources**

- Solar Resource Protection: Include your community's Minnesota Solar Suitability Analysis Map.
- □ Solar Resource Protection: Include calculations of your community's gross solar and rooftop solar resource.
- Solar Resource Development: Include a policy or policies relating to the development of access to direct sunlight for solar energy systems.
- □ Solar Resource Development: Include strategies needed to implement the policy or policies.

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# **ECONOMIC COMPETITIVENESS**

## Redevelopment

Minnesota Statutes § 473.859 Subd. 1 states that local comprehensive plans "shall contain objectives, policies, standards, and programs to guide... redevelopment and preservation for all lands and waters within the jurisdiction of the local governmental unit". The information provided in this section of the handbook is intended to assist communities as they grapple with the opportunities and challenges associated with development sites that are declining in value, viability, and marketability.

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#### **IMPLEMENTATION**

#### Implementation

- Describe all public programs, fiscal devices, and other actions that your community will use to implement your plan.
   Define a timeline as to when actions will be taken to implement each required element of your comprehensive plan.
- ☐ Include a Capital Improvement Program (CIP) for transportation, sewers, parks, water supply, and open space facilities. Specify the timing and sequence of major local public investments.
- ☐ The CIP must align with development staging identified in other parts of your plan and include budgets and expenditure schedules.
- Describe all relevant official controls addressing at least zoning, subdivision, water supply, and private sewer systems.
- ☐ Include a schedule for the preparation, adoption, and administration of needed changes to official controls.
- ☐ Include your local zoning map and zoning category descriptions. Identify what changes are needed to ensure zoning is not in conflict with your new land use plan and consistent with regional system plans and policies.
- Review and update official controls within 9 months of adopting your 2040 plan. Official controls must not be in conflict with your updated plan. You must provide copies of all revised official controls to us.
- The Housing Plan Element has implementation requirements as well. Refer to that section to ensure that implementation requirements for the Housing Action Plan are met.