GREENBELT ENHANCEMENT STATEMENT City of Norman, Oklahoma

Greenbelt Case No.	Pre-Development Case No.
A. a. a. L. a. a. a. b. l. a. a. a. a. Norman I bilitica Authority	D. I. 449/2005
Applicant Name: Norman Utilities Authority	Date:
Contact Person: Nathan Madenwald	Telephone/Fax/Email: (405) 366-5426
Name of Development Norman Ground	dwater Facility Area (Acres) 28.2733
General Location Tract at 4020 E Tecumseh	Road being a part of the N/2 NW/4 of Section 14, Township 9 North, Range 2 West of the IM, Cleveland County, Oklahoma.
Please attach a map site plan o	and/or survey map illustrating the proposed development.
Type of Proposal (please check a. This is a: Land Use Plar	
	velopment , types of buildings/uses, or character of your proposal ciples, purposes and goals of Section 2-330.
	Norman's Groundwater Treatment Facility with minimal public access
 Does your proposed develop Yes Yes No 	oment or project incorporate open space(s)?
Please check what type(s) of	f open spaces are proposed within your development:
Park:	Yesx NoPublicPrivate
	<u>×</u> Yes NoPublic_x Private
Detention Pond:	<u>×</u> Yes No Public Private
Parking Lot Landscape:	Yesx NoPublicPrivate
Floodplain/Creek:	Yes X No Public Private
Other DETENT	
	accessible via some other arrangement please explain.
definitions contained in Sec applicable.) Public Sidewalks (4-5' wide Natural Trails (compacted Parkway Trails (durable sur Neighborhood Trails (dura Community Wide Trails (po Specialized Trails (equestric	earth 8-10' wide) Yes No face 6-8' wide) Yes No ble or paved, 6-10' wide) Yes No aved, 10-12' wide) Yes No

4. **Identify** schools, recreational areas (parks, playgrounds), commercial sites, or other public **open** spaces within ½ mile of your proposed development. (If there are no such areas within the ½ mile radius please **state** such and skip question 5.)

No areas within 1/2 mile.

Projects in close proximity to schools, recreational areas (parks, playgrounds), commercial sites, and residential neighborhoods should, ideally, allow connection points promoting nonmotorized transportation between key areas. Please **describe** how the proposed development plan accommodates those using alternative transportation, such as walkers and bicyclists? Examples include sidewalks connecting key areas, designated bike paths, and bike parking. (If there is **no** such connectivity please **state** such.)

No proposed connectivity.

6.	Please	check,	from	the	following	(or	attach	a	list),	any	other	geographical	and/or
	environ	mental f	actors	in yo	our develo	ome	nt that n	nig	ht off	er op	portuni	ties for addition	is to the
	Green	म्ब्री Syste	m (see	Sec	tion 2-327).								
	-	Storm	water	char	nnels								
	-	Deten	tion po	onds	/								

Stream bank/Riparian corridors

Floodplains

Utility Easements

Abandoned/Active RR corridors

Other

How could your development also incorporate those elements noted into greenbelts and trails?

Easement to be granted along frontage for future trails.

7. Please review the statements below and indicated in the space next to each item, whether it does apply ("Yes"), does not apply ("No"), or is not feasible ("NA") to your development. Of specific interest is how your project fits into the public open spaces and parks.

In performing its duties, the Greenbelt Commission shall take into account the considerations listed below. The Commission will also consider how your project fits into the public open spaces and parks that are existing. Not all considerations will be applicable or feasible for each application.

- MA Mi(a) Portions of the Greenbelt System are accessible to the general public.
- NAME(b) Greenways are established and provide connections to other existing and future components of the Greenbelt System.
- NA MI(c) Existing easements (e.g., utility, pipeline, oil lease right-of-way, etc.) may be used for Greenways where appropriate and where expressly approved by the easement grantor and arantee.

- M() Mid(d) Greenways connect neighborhoods to each other and to industrial and commercial areas.
- (e) Greenways provide alternative routes to move through the City for commuting to work, schools, shopping, between neighborhoods, and/or other destinations by bicycling or walking.
- Y (f) Adverse impacts on existing topography, drainage patterns and natural vegetation are minimized.
- (g) Developments between urbanized Norman and Lake Thunderbird include pedestrian and bike connectivity to adjacent parcels to allow for future connections to Lake Thunderbird.
- Y (h) Landscaping required by the City has been/will be planted in conformance with Norman Zoning regulations, including with local drought-resistant low maintenance plans, shrubs and trees.
- (i) Vegetative buffers between neighborhoods and railway lines have been provided to enhance safety and reduce the effects of noise and air pollution.
- Y = Y = (j) Permeable ground surfaces have been preserved to the extent possible.
- NA Mi(k) Ingress and egress to and from a development is designed to permit safe use by non-motorized traffic in and out of the development and across the ingress and egress provisions of the development.
- Y=(I) Fences abutting components of the Greenbelt System, and particularly those abutting green spaces, are of designs and materials that minimize their visual impact to the extent such fences are allowable under Norman City Code and not in conflict with applicable national standards for utility facilities. Examples of acceptable open fences include such types as wrought iron, split rail, low picket fence with every other picket removed, and metal pickets.
- Y: (m) Water retention and detention storage facilities are designed in accordance with bioengineering principles and built with bioengineering materials.
- (n) Detention facilities are integrated into the surrounding neighborhood as part of the Greenbelt System in as ecologically sound a method as possible.
- NA Na(o) Storm water management design considers the potential for trail and green space preservation, enhancement and/or creation.
- Y=(p) The development layout is designed to preserve the health and diversity of wildlife affected by development in natural drainage corridor areas.
- Y (q) The development layout is designed to minimize the intrusions of noise, trash and other things into the Greenbelt System that would negatively affect visitors' and users' experience of any impacted components of the Greenbelt System.
- NA M(r) To the extent possible, the development layout, as designed, does not impair the ability of riparian buffers from serving as corridors for wildlife movement.
- NA Nijes) Riparian buffers are incorporated into the Greenbelt System.
- NA M(t) The commercial developments have provided for pedestrian access.
- NH (u) Pavement is minimized when possible by, among other things, using shared parking areas and/or permeable parking surfaces where feasible and allowed under the Zoning Ordinance of the City of Norman and the City Engineering Design Criteria.
- MA Nij (v) Cluster development has been utilized as a means to develop the Greenbelt System.
- MA Notice (w) Structures, other than utility transmission poles or substations, were located to maximize greenbelt and trail opportunities.

8. **If**, after reviewing the above questions, you feel like your proposed **development** or project **has no opportunities** to add to the City of Norman Greenbelt System, please **explain** briefly below. (Any comments you feel will help the Commission understand your intent to develop the area.)

The proposed development is a City groundwater treatment facility where we need to restrict access and traffic for protection of public health and welfare. What is proposed is the initial phase of the project with future phases, as needed, to install treatment systems as regulations become more stringent. Therefore, there is minimal options for developing/enhancing the Greenbelt System. However, a trail easement is being granted adjacent to the public right-of-way.

Signature of Applicant or Contact Person (required):

GREENBELT COMMISSION COMMENTS AND SUGGESTIONS ABOUT PROPOSED DEVELOPMENT AS SUBMITTED FOR PLANNING COMMISSION AND CITY COUNCIL CONSIDERATION (MAY ATTACH AS SEPARATE SHEET):