

Tree Mitigation Variance Request Grass Hill Estates Subdivision Aids Drive

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Director of Public Works
City Council Meeting
September 17, 2024

Summary

Question

 Should, the Council grant a Tree Mitigation Variance, to allow the removal of 24 medium, 21 large, and 36 heritage trees, and reduce the fee in lieu, from \$92,400 to \$25,000 at Grass Hill Estates Subdivision and P-13, ABS 432, CB 4430, approx. 32 acres of land

Options

- Grant the variance
- Deny
- Other

Declaration

 At Council's discretion - tree removal will accommodate orderly development of area & encourage planting of native/non-invasive



Purpose

- To consider a request for a Tree Mitigation Variance
- To allow the removal of 24 medium, 21 large, & 36 heritage trees
- At Grass Hill Estates Subdivision and P-13, ABS 432,
 CB 4430, on approximately 32 acres of land



Background

- 8/20/24 City Council approved rezoning property to Planned Development District with R-6 Garden Home based zoning
- Replacement Plan is to plant two 1-1/2" trees per lot (410 new trees)
- Tree Mitigation fees are \$92,400
- Applicant would like the fee capped at \$25,000
 - States most of the trees are non-native and invasive
 - Also states that the removal/disposal is expensive



Mitigation Summary

TREE INVENTORY: **93% OF TREES ARE INVASIVE** – ONLY 7% NATIVE TREES (22)

		OVERALL				HERI	TAGE	LAI	RGE	MED	DIUM
SPECIE	TOTAL / SPECIE	HEALTHY	EXEMPT	Invasive	% of total	HEALTHY	EXEMPT	HEALTHY	EXEMPT	HEALTHY	EXEMPT
Arizona Ash	3	0	1	Υ	1%	1		2	1	0	0
Ashe Juniper	142	138	4	Υ	39%	1	1	90	2	51	1
Cedar	18	14	4	Υ	5%	8	1	4	0	5	1
Chinaberry	7	4	3	Υ	2%	2		7	2	3	1
Live Oak	13	12	1		4%	2		9	1	2	0
Elm	3	3			1%	0		3		0	
Hackberry	83	79	4	Υ	23%	4		47	2	32	2
Ligustrum	41	39	2	Υ	11%	5		33	1	3	1
Mesquite	49	47	2	Υ	14%	5	1	36	2	7	0
Pecan	6	6			2%	4		2		0	
TOTAL	365	342	21		100%	32	3	233	11	103	6
NATIVE	7%										
INVASIVE	93%										

^{*} EXEMPT = Diseased, Dead, or Hazardous



Code Requirements

- City Code mandates that for each medium tree removed, 1 tree of 6" or more in diameter be planted and for each large tree, 1 tree of 8" or more in diameter be planted
- City Code prohibits the removal of any heritage trees, regardless of species
- Per Code up to 25% of required trees may be mitigated rather than preserved, unless insufficient land area exists to plant the required total caliper width of replacement trees, then "cash in lieu of" amount may be increased up to 50% of the required replacement tree amount
- Applicant is keeping one 45" diameter Live Oak heritage tree



Tree Inventory

Species	Medium	Large	Heritage	Total
Arizona Ash	0	0	1	1
Ashe Juniper	0	1	1	2
Cedar	7	3	10	20
Cedar Elm	1	2	0	3
Chinaberry	0	0	2	2
Hackberry	9	3	4	16
Hackberry & Mesquite				
Cluster	0	0	1	1
Ligustrum	0	1	5	6
Live Oak	2	9	2	13
Mesquite	5	1	6	12
Pecan	0	1	4	5
Grand Total	24	21	36	81



Code Requirements

City Code states:

- Variances may be granted after consideration and approval of the City Council, where a literal enforcement of the provision of the Article will result in unnecessary hardship
- No variance may be granted unless:
 - Such variance will not be contrary to the public interest;
 - Such variance will be in harmony with the spirit and purposes of the article;
 - The variance sought is due to unique circumstances existing on the property, and the unique circumstances were not created by the owner of the property and are not merely financial;
 - The variance will not substantially weaken the general purposes of the Tree Preservation Ordinance.



Fiscal Impact

- Tree mitigation fees in the amount of \$92,400 or, if the request is granted, \$25,000 will be paid into the Tree Mitigation Fund
- This fund is restricted to supporting additional tree planting at approved sites in Leon Valley
- The granting of this variance would facilitate the development of new housing, which will increase the city's sales and property tax base



Recommendation

At the discretion of the City Council

