TOWN OF PARADISE VALLEY

Adoption of Ordinance No. 2020-08; Amending Article 5-8-4 Native Plant Preservation and Article 5-10-5 Grading And Dust Control Regulations

June 25, 2020

TODAY'S GOAL

Take action on Ordinance 2020-08, concerning Native Plant Preservation.

AGENDA

- **Native Plant Preservation Background**

- **Current Town Code Language**

- **Proposed Town Code Language**

- **Discussion**

NATIVE PLANT PRESERVATION

- **Multiple Locations in Town Code that Address Preservation**

  - **Town Code Section 5-8-4 – Single-Family Home Construction**

  - **Zoning Ordinance Article 22 – Hillside Development**

  - **SUP Review and Stipulations**

- **Proposed code change is focused on the regulation of native plants during the construction of single-family homes.**

NATIVE PLANT PRESERVATION

- **Implementation <u>during demolition and construction phases</u> of new homes**

  - **Any new home or remodel/addition greater then $500,000 requires a Native Plant Preservation Plan**

  - **Plan includes an aerial photograph and/or site plan showing all protected native plants within area of disturbance**

  - **Lists number, species, size, and condition of protective native plants**

  - **Narrative explaining relocation (if necessary)**

  - **Reviewed by the Building Division as part of plan review**

  - **Inspected at Building Final to ensure remain**

CURRENT PROTECTED PLANTS

Currently Town Code 5-8-3 Specifically protects trees that are over 4 inches in caliper

White Thorn Acacia	**Catclaw Acacia**
Foothill Palo Verde	**Blue Palo Verde**
Ironwood	**Mesquite**

And Cacti which are three feet or greater in height

Saguaro	**Barrel**
Ocotillo	**Desert Night Blooming Cereus**

June 25, 2020

PROPOSED ADDITIONAL PLANTS

Staff suggests adding the following trees that are over 4 inches in caliper

Red Barberry	**Cruxifiction Thron**
Desert Hackberry	**Desert Willow**
Juniper	**Cottonwood**

And one additional cactus, Soaptree Yucca

Additional Trees and Cactus are identified by the Arizona Department of Agriculture and included in the Administrative Code for the State of Arizona

Also add clarification in the Grading and Dust Control Regulations requiring Native Plant Preservation Plan

PROPOSED CODE LANGUAGE

<u>Section 1</u>.   Chapter 5, Building, Article 5-8-4, Native Plant Preservation, is hereby amended (with deletions shown as ~~strikethroughs~~ and additions shown in **bold type**):

A. Protected native plants

Trees which are over four (4) inches in caliper of the following species:

Acacia Constricta	White Thorn Acacia
Acacia Greggii	Catclaw Acacia
Cercidium Microphylum	Foothill Palo Verde
Cercidium Floridum	Blue Palo Verde
Olneya Tesota	Ironwood
Prosopis Species	Mesquite
Berberis Haematocarpa	**Red Barberry**
Celtis pallida	**Desert Hackberry**
Juniperous species	**Juniper**
Canotia holocantha	**Cruxifiction Thron**
Chilopsis linearis	**Desert Willow**
Populus fremontii	**Cottonwood**

Cacti which are three (3) feet or greater in height of the following species:

Carnegiea Gigantean	Saguaro
Ferocactus Species	Barrel
Fouquieria Splendens	Ocotillo
Peniocereus Greggii	Desert Night Blooming Cereus
Yucca elata	**Soaptree Yucca**

PROPOSED CODE LANGUAGE

Section 2.   Chapter 5, Building, Article 5-10-5, Grading and Dust Control Regulations, is hereby amended (with deletions shown as ~~strikethroughs~~ and additions shown in **bold type**):

2. No land disturbance may occur on any lot or parcel in the Town without a grading permit being first obtained from the Town Engineer, and, if necessary, a hauling permit and payment of the hauling permit fees, as prescribed in the "Town of Paradise Valley Fee Schedule," except as otherwise provided herein. No grading permit may be issued without the following submittals, each in a form approved by the Town Engineer:

    a.   A grading plan prepared by a Civil Engineer.

    b.   Dust control plan meeting the requirements of Rule 310 of the Maricopa County Air Pollution Control Regulations, as amended.

    c.   A native plant inventory, native plant salvage plan, and revegetation plan using plants from the Town's approved plant palette **in accordance with Article 5-8-4 of the Town Code**.

June 25, 2020

THANK YOU

Additional Questions?

June 25, 2020