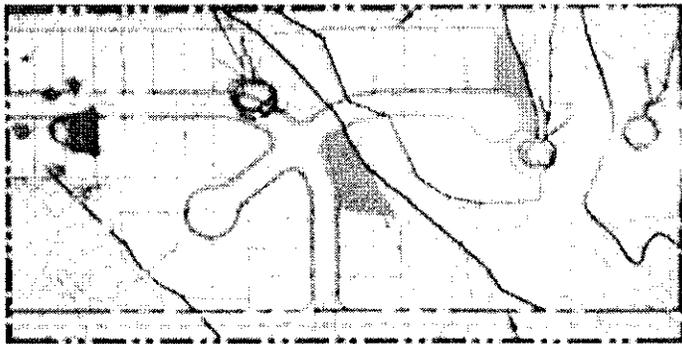
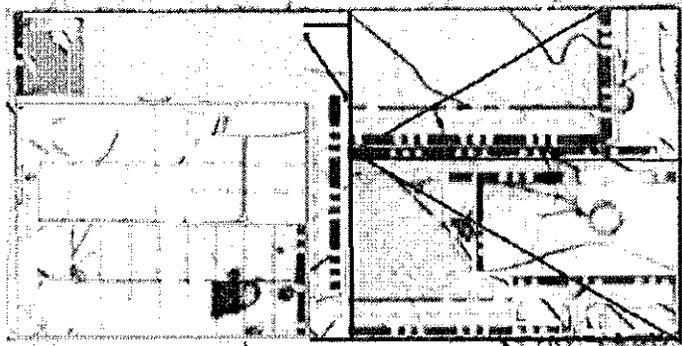
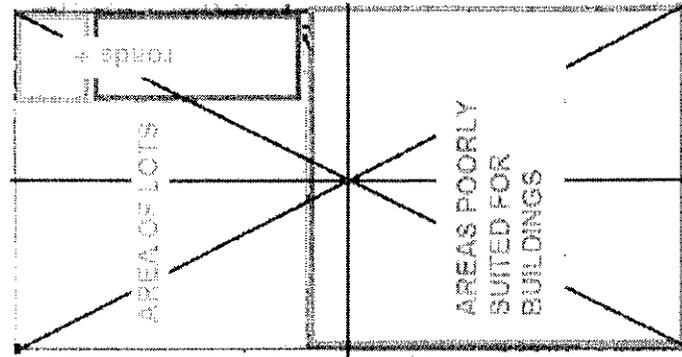
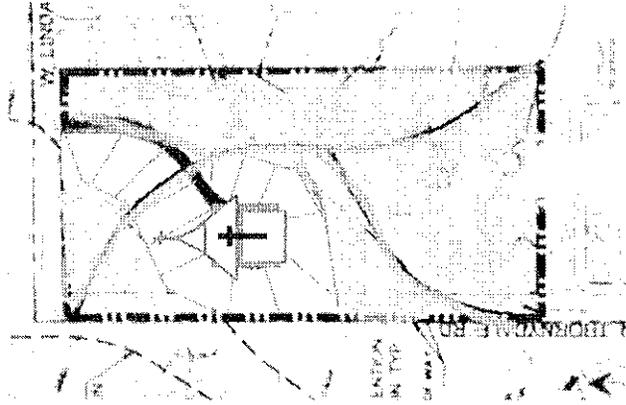


3 individual Night- Blooming Cereus (there are likely more)
Blankets of native desert flowers still occur here. Which means the soils here are undisturbed.

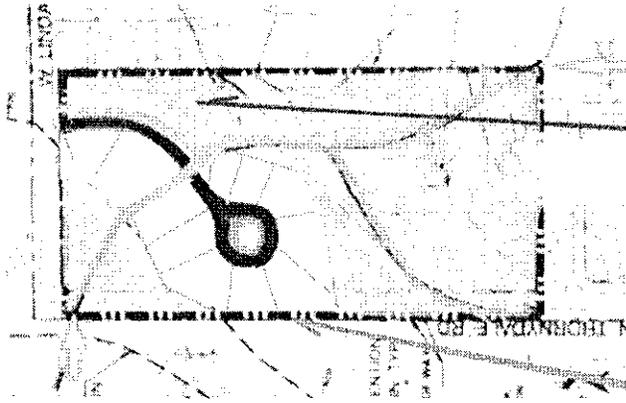
pictures taken Sept 25th 2015



PLAN ADMITS MOST OF PARCEL UNSUITABLE FOR HOUSES



Parcel is well suited for Civic or Church



No Exit to Thornydale

Paths upgraded

NO Javalina traps

Pedestrian friendly



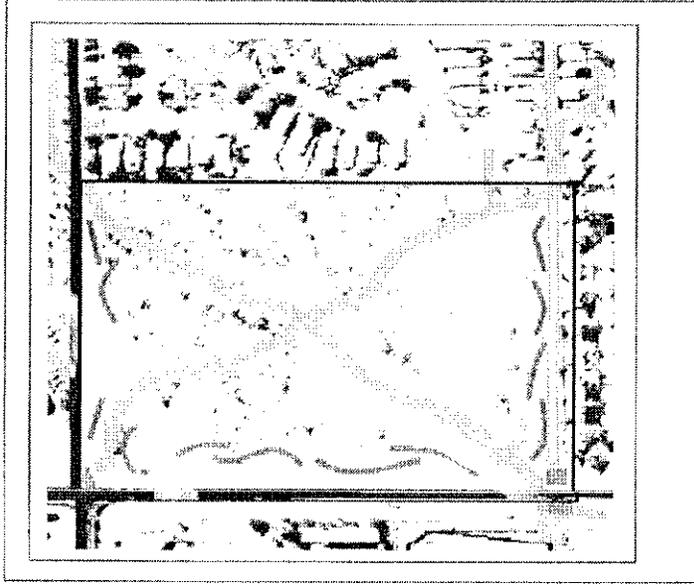
DA
NGEROUS EXTRA EXIT

Javalina traps

LEAST SUITABLE, multiple issues

Pedestrians forced to busy HWY

Alternative proposal pedestrian friendly

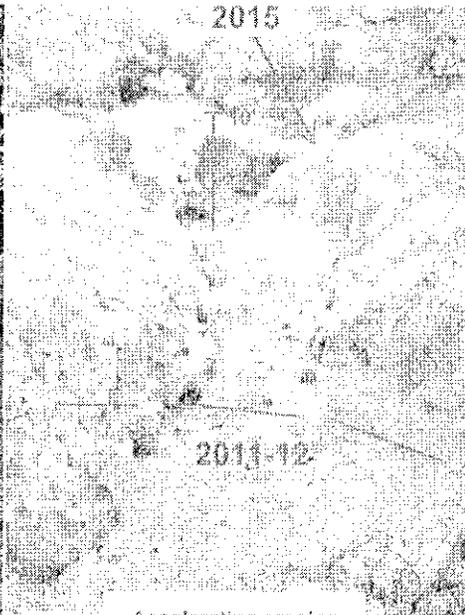


ALTERNATIVE PROPOSAL for Thornydale & Linda Vista the SE Parcel.

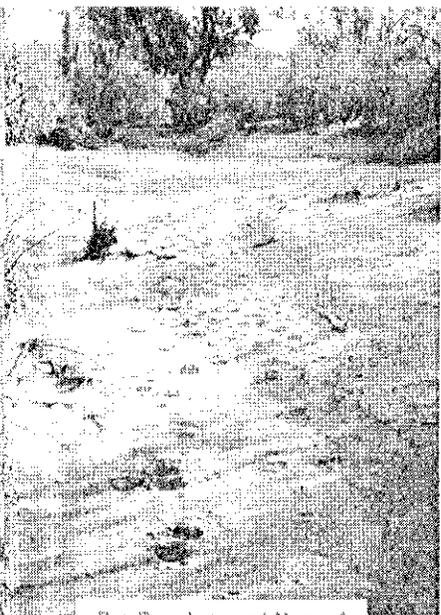
DeFacto Park



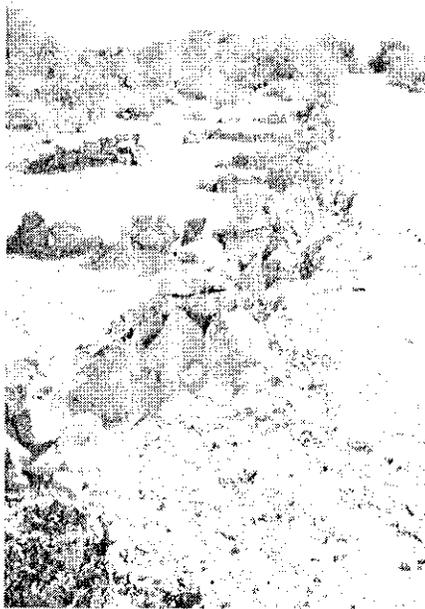
Lower wash



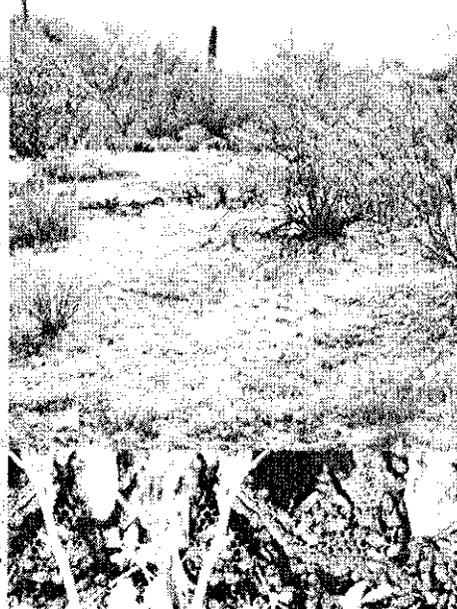
Accelerating erosion



Pre-Development Natural



Just prior to
development



CAUTION BEE HIVE

Sign-In Sheet

Full-Notice Neighborhood Meeting
 P15RZ00001 – Lawrence C. Leung, Inc. – SEC Thornnydale Road @ Linda Vista Blvd.
 September 30, 2015 -- 6:15 PM to 7:45 PM
 Tortolita Middle School (Cougar Café)

Name	Street Address	Phone Number	Email Address
BRIAN CORN	39168 W Butterfly	520 2901770	CORNBRAND@gmail.com
CURT HOLMSS	9522 N PATACOMA	520-969-2373	CURTHOLMSS41@GMAIL.COM
KATHY DALECKE	9555 N FLYNN WAY	.	KMD58@MSN.COM

RE: Case Number P15RZ00001 P/Z

Taxcode: 225-02-2370

11/23/2015

From: Mucha, Benjamin F. Jr and Andrea M.

Lot 7, Linda Vista Estates

My husband and I are some of the original homeowners in the Linda Vista Estates, the residence area just adjacent and east of the proposed property being discussed for development.

We are highly opposed to this proposal.

From a personal perspective, we chose the area we are living in based on the size of the community and open feel surrounding the area.

The possibility that we will now have our privacy infringed on by possible multi-residential buildings, such as apartments or townhomes, which will definitely block our western view and overshadow the single family one-story homes in our neighborhood is most unappealing. A good number of our neighbors will lose their privacy as well since our back yards will be exposed to the construction and occupants of another neighborhood. Possibly two-story construction that will completely block the beautiful sunsets we now enjoy. Do we not have some consideration, some priority as the older neighborhood, now being compressed between two other areas? The increased noise, construction, traffic congestion created by development alone will be a disruption to our lives.

The traffic and congestion additional homes or businesses will generate for that area is also a negative factor. Neither Thornydale Road nor Linda Vista is well-paved and favorable for additional traffic. We have watched as many other roads, less busy than

Thornydale, have been widened and paved. How would development for this area affect the improvements to Thornydale, when/if it is ever scheduled? Until then, are we to absorb the additional traffic created by new homes and a possible "community area"? The additional traffic will create more hazards for the students at Mountain View High School who walk or drive to and from the campus. There have been fatalities in front of the school and the increase in traffic going in and out of a new housing area will add to the dangers for the entire school population and the surrounding residents.

Because a piece of land may sit vacant, does not mean it needs to be developed. We do not need to pave every piece of natural land that exists and urbanize all areas. Sometimes it is best to just leave things as they are as part of a community plan.

Although we expect this may still go forward ***as money and profits usually outweigh the preferences of a neighborhood and this is the second time in two years for the same proposed development***, I hope the members consider the impact of development on us as 18 year residents and those in our neighborhood.

Respectfully,

/s/

Ben and Andrea Mucha

**PIMA COUNTY PLANNING DIVISION
APPLICATION FOR REZONING**

Larry Kreis, GM Red Point Development, Inc. (see attached for contact information)
 Owner Mailing Address Email Address/Phone daytime / (FAX)

Jim Portner, Principal Projects International, Inc. (see attached for contact information)
 Applicant (if other than owner) Mailing Address Email Address/Phone daytime / (FAX)

Portion of Sec. 20, T12S, R13E 225-02-004M
 Legal description / property address Tax Parcel Number

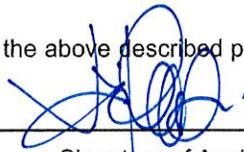
18.01 AC SR CR-5 MIU - Northwest Sub-region
 Acreage Present Zone Proposed Zone Comprehensive Plan Subregion / Category / Policies

The following documentation must be attached:

1. **Assessor's map** showing boundaries of subject parcel and **Assessor's Property Inquiry (APIQ) printout** showing **current ownership** of subject parcel. **DEEDS AND/OR TITLE REPORTS WILL NOT BE ACCEPTED.** If the applicant is not shown as the owner of the subject parcel a letter of authorization with an **original signature** matching the APIQ must accompany the application at the time of submittal. For example, if the APIQ indicates ownership in a numbered trust such as Chicago Title and Trust #700, an **original signature** of the Trust Officer is required along with a disclosure of the beneficiaries of the trust. If the APIQ indicates ownership to be in an LLC, LP, corporation or company, an **original signature** from an officer with his/her title is required along with a disclosure of the officers of the entity.
2. Submit the site analysis fee and eight (8) copies of the site analysis document. If the proposed project will use an on-site wastewater treatment and disposal system (such as a septic system), nine (9) copies of the site analysis document must be submitted. Also submit one CD of the site analysis document.
3. For all rezonings, submit the **entire** rezoning fee.

This application is true and correct to the best of my knowledge. I am the owner of the above described property or have been authorized by the owner to make this application.

July 30, 2015
 Date


 Signature of Applicant
 Jim Portner

FOR OFFICIAL USE ONLY

Lawrence C Leung Inc - N Thornydale Rd Co9- 415R200001
 Case name

SR- CR4 & CR5
 Rezoning from Rezoning to Official Zoning Base Map Number Fee Supervisor District

IRA/ML/SS
 Conservation Land System category

07-13-03 RP-134
 Cross reference: Co9-, Co7-, other Comprehensive Plan Subregion / Category /Policies

Received by HW Date 8.4.15 Checked by _____ Date _____

Contact Information
SEC Linda Vista Boulevard @ Thornydale Road
Rezoning Application – SR to CR-5

Assessors Parcel Number

APN 225-02-004M

Ownership Entity

Lawrence C. Leung, Inc.

In Care Of:

Mr. Larry Kreis, General Manager
Red Point Development, Inc.
8710 N. Thornydale Road
Suite 120
Tucson, AZ 85742-5032

Phone: 520.408.2300
Fax: 520.408.2600
Email: lkreis@redpointdevelopment.com

Also c/o: Greg Anderson
3573 E. Sunrise Drive – Suite 233
Tucson, AZ 85718-3206

Applicant/Agent

Jim Portner, Principal
Projects International, Inc.
10836 E. Armada Lane
Tucson, AZ 85749-9460

Phone: 520.850.0917
Fax: 520.760.1950
Email: jportner@projectsintl.com

RED POINT

DEVELOPMENT INC.

July 24, 2015

Mr. Jim Chris Poirier, Assistant Planning Director
Pima County Development Services Department
Planning Division
201 N. Stone Avenue - 2nd Floor
Tucson, AZ 85701

RE: LETTER OF AUTHORIZATION
Rezoning Application - SEC Thornydale Road @ Linda Vista Boulevard

Dear Mr. Poirier:

As the owner-of-record of the above-referenced property (Assessor's Tax Parcel No. 225-02-004M), Lawrence C. Leung, Inc. hereby authorizes Jim Portner of Projects International, Inc. to represent us as the applicant and/or agent in rezoning the property.

In the interests of disclosure, the officers of Lawrence C. Leung, Inc. are as follows:

Lawrence C. Leung, Owner

Sincerely,



Lawrence C. Leung, Owner
Lawrence C. Leung, Inc.

The Board postponed action on this item until the end of the meeting.

This item was reopened at the end of the meeting. Andrew Smallhouse withdrew the petition for the establishment of the Redington Water Conservation District. The Board directed staff to return the bond that had been posted.

In addition, Mr. Huckelberry suggested the County begin paying an increased portion of electrical costs for the County-owned A-7 Ranch, located within the area in question and operated by the petitioner. He also recommended the Board approach the Arizona Corporation Commission to encourage the creation of a ranching category to receive special electrical rates for well pumping related to ranching, especially during drought conditions.

FRANCHISE/LICENSE/PERMIT

16. **Fireworks Permit**

Denese Veek, Caterpillar, Inc., Tinaja Hills Training Facility, 5000 W. Caterpillar Trail, Green Valley, March 1 through March 7, 2014, at 8:00 p.m.

The Chair inquired whether anyone wished to address the Board. No one appeared. It was moved by Supervisor Miller, seconded by Supervisor Carroll and unanimously carried by a 5-0 vote, to close the public hearing and approve the permit.

17. **Extension of Premises/Patio Permit**

Donald James Royer, Tucson International Airport Fly Bar, 7250 S. Tucson Boulevard, Tucson, Permanent Extension of Premises.

The Chair inquired whether anyone wished to address the Board. No one appeared. It was moved by Supervisor Miller, seconded by Supervisor Carroll and unanimously carried by a 5-0 vote, to close the public hearing, approve the permit and forward the recommendation to the Arizona Department of Liquor Licenses and Control.

DEVELOPMENT SERVICES

18. **Comprehensive Plan Amendment**

The Board of Supervisors on November 19, 2013 and January 21, 2014, continued the following:

Co7-13-03, LAWRENCE C. LEUNG, INC. - N. THORNYDALE ROAD PLAN AMENDMENT

Request of Lawrence C. Leung, Inc., represented by Jim Portner, Projects International, Inc., to amend the Pima County Comprehensive Plan from Low Intensity Urban 0.3 (LIU 0.3) and Resource Transition (RT) to Neighborhood Activity

Center (NAC) and Medium Intensity Urban (MIU) for approximately 18.01 acres located on the southeast corner of N. Thornydale Road and W. Linda Vista Boulevard, in Section 20, T12S, R13E, in the Northwest Subregion. On motion, the Planning and Zoning Commission voted 4-3 (Commissioners Richey, Bain and Johns voted "Nay," Commissioners Poulos, Holdridge and Membrilla were absent) to recommend DENIAL. Staff recommends APPROVAL SUBJECT TO REZONING POLICIES. (District 1)

Recommended Rezoning Policies:

1. Notwithstanding the land use designation on the Land Use Plan, areas which will not be removed from the 100-year floodplain through implementation of plans approved by the Pima County Regional Flood Control District and areas of Pima County Regulated Riparian Habitat shall revert to Resource Transition at the next appropriate annual plan amendment program period.
2. Post development floodplains and riparian habitat shall be preserved as open space and be identified on the rezoning preliminary development plan, subdivision plat, and development plan. This open space shall be protected by covenant and management responsibility shall be identified on the subdivision plat or development plan.
3. Due to the nearby location of Mountain View High School, uses permitted shall not include a drive-through restaurant, a restaurant without wait staff service, a convenience store, a gasoline service station combined with a convenience store, a confectionary store, an ice cream store, a refreshment stand, or uses consistent with an indoor amusement or recreational enterprise.
4. Future development shall be in full compliance with the Special Species Management Areas conservation objectives as established by the Conservation Lands System – Regional Environmental Element. Subsequent rezoning(s) will be considered in conformance with this policy when all of the following are met:
 - natural open space set-asides will either be provided entirely within the amendment area or as a combination of on-site and off-site areas;
 - the site areas of plan amendment cases Co7-13-04, 05, and 06 are not eligible to serve as off-site set-asides;
 - off-site set-aside areas are acceptable to the Pima County Planning Official or designee;
 - off-site set-aside areas are permanently protected as natural open space by a separately recorded legal instrument acceptable to the Pima County Planning Official or designee; and
 - the approximate minimum total natural open space (NOS) set-aside is 33 acres, the approximate minimum on-site NOS set-aside is 9 acres, and the approximate minimum off-site NOS set-aside is 24 acres (acreage may be adjusted accordingly if more than minimum on-site set-aside acreage is provided).

Arlan Colton, Planning Director, provided the staff report for Co7-13-03, Co7-13-04, Co7-13-05 and Co7-13-06. He noted the property owner and the Coalition for Sonoran Desert Protection had come to an agreement regarding all four properties and that new rezoning policies had been added to the conditions. He also conveyed the information from the Marana School District that all schools in the proposed area were currently under capacity. Mr. Colton stated that in each of the four cases numerous public comments from various property owners had been received, the majority were for Co7-13-06.

Jim Portner, Red Point Development, summarized the updated plan for set aside areas and the agreement with the Coalition for Sonoran Desert Protection.

The following speakers addressed the Board:

- Deslonde Lamb
- William Scott
- Judith Yoder
- Stacia Ringer, Huntington Ridge Linda Vista
- Carolyn Campbell, Coalition for Sonoran Desert Protection
- David Lutz
- Tom Webb
- Elizabeth Konto
- Ann Campbell
- Roy Crawford
- Pam Siebrandt
- Jed Benninghoff, Maya Court Homeowners Association
- Gilbert Williams
- Katherine Harper-Beckett
- Kenneth Fischer
- Hans Deweerdt
- Galen Deweerdt
- Rolf Ziegler

They offered the following comments:

- There were no compelling reasons to change the Comprehensive Plan.
- Current flooding issues would be exacerbated by development.
- Roads in the area were already over capacity.
- School capacity was a concern.
- The Coalition for Sonoran Desert Protection worked with the developer and was satisfied with the proposed set aside areas.
- Marana was destroying the Sonoran Desert with developments and needed to be pressured to adhere to the Sonoran Desert Conservation Plan.
- Explosive growth resulted in the need for more roads, bigger schools and more services, which had to be paid for by the taxpayer.
- The developer worked with neighbors to create an acceptable buffer area.
- A higher density population would have a negative effect on traffic, the habitat and the neighborhood.
- If Hardy Road was opened for ingress or egress, there would be an imminent domain issue.
- More housing in this area was not needed and profit was not a reason to destroy habitat.
- There was opposition to changing the Comprehensive Plan, not necessarily to development in general.
- Empty retail space was in abundance in the area and no more was needed.
- Neighborhoods were not represented in meetings between the developer and the Coalition for Sonoran Desert Protection.
- Off-site set asides would not benefit neighbors.
- The Planning and Zoning Commission voted to deny these four requests.

- People and quality of life should come before and above corporate profit and greed.
- Preservation of desert land was no longer an option but a necessity.

The following did not speak but attended in opposition:

- Will DeBoer
- Romy Phillips

The following did not speak but lent their support:

- Paul Green

It was moved by Supervisor Miller and seconded by Supervisor Elías to close the public hearing and approve Co7-13-03, subject to Rezoning Policies.

Chair Bronson offered an amendment that the motion reference and include Rezoning Policy No. 4 as recommended by staff. Supervisors Miller and Elías accepted the amendment to the motion. Upon roll call, the motion unanimously carried by a 5-0 vote.

19. **Comprehensive Plan Amendment**

The Board of Supervisors on November 19, 2013 and January 21, 2014, continued the following:

Co7-13-04, PACIFIC INTERNATIONAL PROPERTIES, L.L.P. - N. THORNYDALE ROAD PLAN AMENDMENT

Request of Pacific International Properties, L.L.P., represented by Jim Portner, Projects International, Inc., to amend the Pima County Comprehensive Plan from Low Intensity Urban 0.3 (LIU 0.3) to Neighborhood Activity Center (NAC) and Medium Intensity Urban (MIU) for approximately 54.95 acres located on the northwest corner of N. Thornydale Road and W. Cortaro Farms Road, in Section 30, T12S, R13E, in the Northwest Subregion. On motion, the Planning and Zoning Commission voted 4-3 (Commissioners Richey, Bain and Johns voted, "Nay," Commissioners Poulos, Holdridge and Membrilla were absent) to recommend DENIAL. Staff recommends APPROVAL SUBJECT TO REZONING POLICIES. (District 1)

Recommended Rezoning Policies:

1. Post development floodplains and riparian habitat shall be preserved as open space and be identified on the rezoning preliminary development plan, subdivision plat, and development plan. This open space shall be protected by covenant and management responsibility shall be identified on the subdivision plat or development plan.
2. Future development shall be in full compliance with the Special Species Management Areas conservation objectives as established by the Conservation Lands System – Regional Environmental Element. Subsequent rezoning(s) will be considered in conformance with this policy when all of the following are met:
 - natural open space set-asides will be provided entirely within the amendment area;
 - the site areas of plan amendment cases Co7-13-03, 05, and 06 are not eligible to serve as off-site set-asides;

- the approximate minimum total natural open space (NOS) set-aside is 46 acres, the approximate minimum on-site NOS set-aside is 46 acres, and the approximate minimum off-site NOS set-aside is 0 acres.

(Clerk's Note: See Minute Item No. 18 for additional discussion regarding this case.)

It was moved by Supervisor Miller, seconded by Supervisor Elías and unanimously carried by a 5-0 vote, to close the public hearing and approve Co7-13-04, subject to the original Rezoning Policy No. 1 and the additional Rezoning Policy No. 2, as amended by staff.

20. Comprehensive Plan Amendment

The Board of Supervisors on November 19, 2013 and January 21, 2014, continued the following:

Co7-13-05, MANDARIN ASSOCIATES - N. THORNYDALE ROAD PLAN AMENDMENT

Request of Mandarin Associates, represented by Jim Portner, Projects International, Inc., to amend the Pima County Comprehensive Plan from Low Intensity Urban 0.3 (LIU 0.3) and Resource Transition (RT) to Medium Intensity Urban (MIU) for approximately 17.77 acres located at the northwest corner of N. Thornydale Road and W. Magee Road, in Section 30, T12S, R13E, in the Northwest Subregion. On motion, the Planning and Zoning Commission voted 4-3 (Commissioners Richey, Bain and Johns voted "Nay," Commissioners Poulos, Holdridge and Membrilla were absent) to recommend DENIAL. Staff recommends APPROVAL SUBJECT TO REZONING POLICIES. (District 1)

Recommended Rezoning Policies:

1. Notwithstanding the land use designation on the Land Use Plan, areas which will not be removed from the 100-year floodplain through implementation of plans approved by the Pima County Regional Flood Control District and areas of Pima County Regulated Riparian Habitat shall revert to Resource Transition at the next appropriate annual plan amendment program period.
2. Post development floodplains and riparian habitat shall be preserved as open space and be identified on the rezoning preliminary development plan, subdivision plat, and development plan. This open space shall be protected by covenant and management responsibility shall be identified on the subdivision plat or development plan.
3. Future development shall be in full compliance with the Special Species Management Areas conservation objectives as established by the Conservation Lands System – Regional Environmental Element. Subsequent rezoning(s) will be considered in conformance with this policy when all of the following are met:
 - natural open space set-asides will either be provided entirely within the amendment area or as a combination of on-site and off-site areas;
 - the site areas of plan amendment cases Co7-13-03, 04, and 06 are not eligible to serve as off-site set-asides;
 - off-site set-aside areas are acceptable to the Pima County Planning Official or designee;
 - off-site set-aside areas are permanently protected as natural open space by a separately recorded legal instrument acceptable to the Pima County Planning Official or designee; and

- the approximate minimum total natural open space (NOS) set-aside is 38 acres, the approximate minimum on-site NOS set-aside is 7 acres, and the approximate minimum off-site NOS set-aside is 31 acres (acreage may be adjusted accordingly if more than minimum on-site set-aside acreage is provided).

(Clerk's Note: See Minute Item No. 18 for additional discussion regarding this case.)

It was moved by Supervisor Miller, seconded by Supervisor Elías and unanimously carried by a 5-0 vote, to close the public hearing and approve Co7-13-05, subject to the original Rezoning Policy Nos. 1 and 2, and the additional Rezoning Policy No. 3.

21. **Comprehensive Plan Amendment**

The Board of Supervisors on November 19, 2013 and January 21, 2014, continued the following:

Co7-13-06, HARDY-THORNYDALE I ASSOCIATES, ET AL. - W. HARDY ROAD PLAN AMENDMENT

Request of Hardy-Thornydale I Associates, et al., represented by Jim Portner, Projects International, Inc., to amend the Pima County Comprehensive Plan from Low Intensity Urban 0.3 (LIU 0.3) to Medium Intensity Urban (MIU) for approximately 30.0 acres located on the south side of W. Hardy Road, approximately 1,300 feet east of N. Thornydale Road, in Section 29, T12S, R13E, in the Northwest Subregion. On motion, the Planning and Zoning Commission voted 6-1 (Commissioner Richey voted "Nay," Commissioners Poulos, Holdridge and Membrilla were absent) to recommend DENIAL. Staff recommends APPROVAL SUBJECT TO REZONING POLICIES. (District 1)

Recommended Rezoning Policies:

1. Post development floodplains and riparian habitat shall be preserved as open space and be identified on the rezoning preliminary development plan and subdivision plat or development plan. This open space shall be protected by covenant and management responsibility identified on the subdivision plat or development plan.
2. Future development shall be in full compliance with the Special Species Management Areas conservation objectives as established by the Conservation Lands System – Regional Environmental Element. Subsequent rezoning(s) will be considered in conformance with this policy when all of the following are met:
 - natural open space set-asides will either be provided entirely within the amendment area or as a combination of on-site and off-site areas;
 - the site areas of plan amendment cases Co7-13-03, 04, and 05 are not eligible to serve as off-site set-asides;
 - off-site set-aside areas are acceptable to the Pima County Planning Official or designee;
 - off-site set-aside areas are permanently protected as natural open space by a separately recorded legal instrument acceptable to the Pima County Planning Official or designee; and
 - the approximate minimum total natural open space (NOS) set-aside is 75 acres, the approximate minimum on-site NOS set-aside is 10 acres, and the approximate minimum off-site NOS set-aside is 65 acres (acreage may be adjusted accordingly if more than minimum on-site set-aside acreage is provided). Post development floodplains and riparian habitat shall be preserved as open space and be

(Clerk's Note: See Minute Item No. 18 for additional discussion regarding this case.)

It was moved by Supervisor Miller, seconded by Supervisor Elías and unanimously carried by a 5-0 vote, to close the public hearing and approve Co7-13-06, subject to the original Rezoning Policy No. 1 and the addition of Rezoning Policy No. 2.

22. Rezoning

Co9-13-09, TITLE SECURITY OF ARIZONA TR 2055 - TANQUE VERDE ROAD REZONING

Request of Title Security of Arizona TR 2055, represented by The WLB Group, Inc., for a rezoning of approximately 41 acres from SR (Suburban Ranch) to CR-1 (Single Residence Zone) and for a rezoning of approximately 81.5 acres from SR (Suburban Ranch) to SR® (Suburban Ranch)(Restricted). The property is located on the north side of Tanque Verde Road approximately 2400 feet east of Houghton Road. The proposed rezoning conforms to the LIU 0.3, LIU 1.2 and RT Comprehensive Plan designations. On motion, the Planning and Zoning Commission voted 8-1 (Commissioner Membrila voted "Nay," Commissioner Holdridge abstained (abstention counts as "Yes" vote) and Commissioner Neeley was absent) to recommend APPROVAL WITH STANDARD AND SPECIAL CONDITIONS AS AMENDED. Staff recommends APPROVAL WITH STANDARD AND SPECIAL CONDITIONS. (District 4)

Completion of the following requirements within five years from the date the rezoning request is approved by the Board of Supervisors:

1. Submittal of a development plan if determined necessary by the appropriate County agencies.
2. Recording of a covenant holding Pima County harmless in the event of flooding.
3. Recording of the necessary development related covenants as determined appropriate by the various County agencies.
4. Provision of development related assurances as required by the appropriate agencies.
5. Prior to the preparation of the development related covenants and any required dedication, a title report (current to within 60 days) evidencing ownership of the property shall be submitted to the Development Services Department.
6. There shall be no further lot splitting or subdividing of residential development without the written approval of the Board of Supervisors.
7. Transportation: The property is limited to one access point on Tanque Verde Road as shown on the preliminary development plan.
8. Regional Flood Control District:
 - A. Prior to development the property owner shall submit to the Pima County Flood Regional Control District; a drainage report including Hydraulic Analysis, Conditional Letter of Map Revision, and Riparian Mitigation Plan for review and approval that addresses the impacts of development to the federally mapped floodplain and local area drainage and to determine maximum encroachment limits, building sites, elevations and setbacks.
 - B. Maximum encroachment limits shall be shown on the plat.
 - C. First flush retention shall be provided within previously disturbed areas.
 - D. Post-development floodplains and flood control improvements shall be in common area.
 - E. Post development riparian habitat including mitigation areas as shown on the Riparian Habitat Mitigation Plan associated with the plat shall be set-aside as separate common area parcels or as easements within residential parcels to the Homeowner's Association for riparian habitat preservation, mitigation and monitoring.