



Gaviota Coast
Planning Advisory Committee
February 23, 2011



Gaviota Coast Planning Advisory Committee

February 23, 2011

- 1. The Pledge of Allegiance & Roll Call**
- 2. Public Comment Period**
- 3. Administrative Briefings**
- 4. Meeting Minutes Review & Approval**
- 5. Guest Speaker, Mr. Kevin Drude**
- 6. Guest Speaker, Mr. Tam Hunt**
- 7-9. Transportation, Energy, & Infrastructure Deliberations**
- 10. Discussion of Long-Term Meeting Schedule**



Gaviota Coast Planning Advisory Committee

February 23, 2011

Agenda Item 1:

A. Pledge of Allegiance

B. Roll Call



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Agenda Item 2:

Public Comment Period for Items not on the Agenda



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Agenda Item 3:

Administrative Briefing



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Agenda Item 4:

Meeting Minutes Review and Approval



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Agenda Item 5:

Guest Speaker:

Mr. Kevin Drude, Energy Division



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Agenda Item 6:

Guest Speaker:

Mr. Tam Hunt, Community Renewable Solutions, LLC



Wind and Solar In Santa Barbara County



Reducing emissions. Saving money.

Pacific Wind Power, LLC

A Renewable Energy Company



Who are we?

- Community Renewable Solutions LLC is a renewable energy consulting and project development company
- Pacific Wind Power LLC specializes in wind power development and consulting; developed the 98 MW Lompoc wind project and others in Oregon



Reducing emissions. Saving money.

REDUCING EMISSIONS. SAVING MONEY.

COMMUNITY RENEWABLE SOLUTIONS LLC

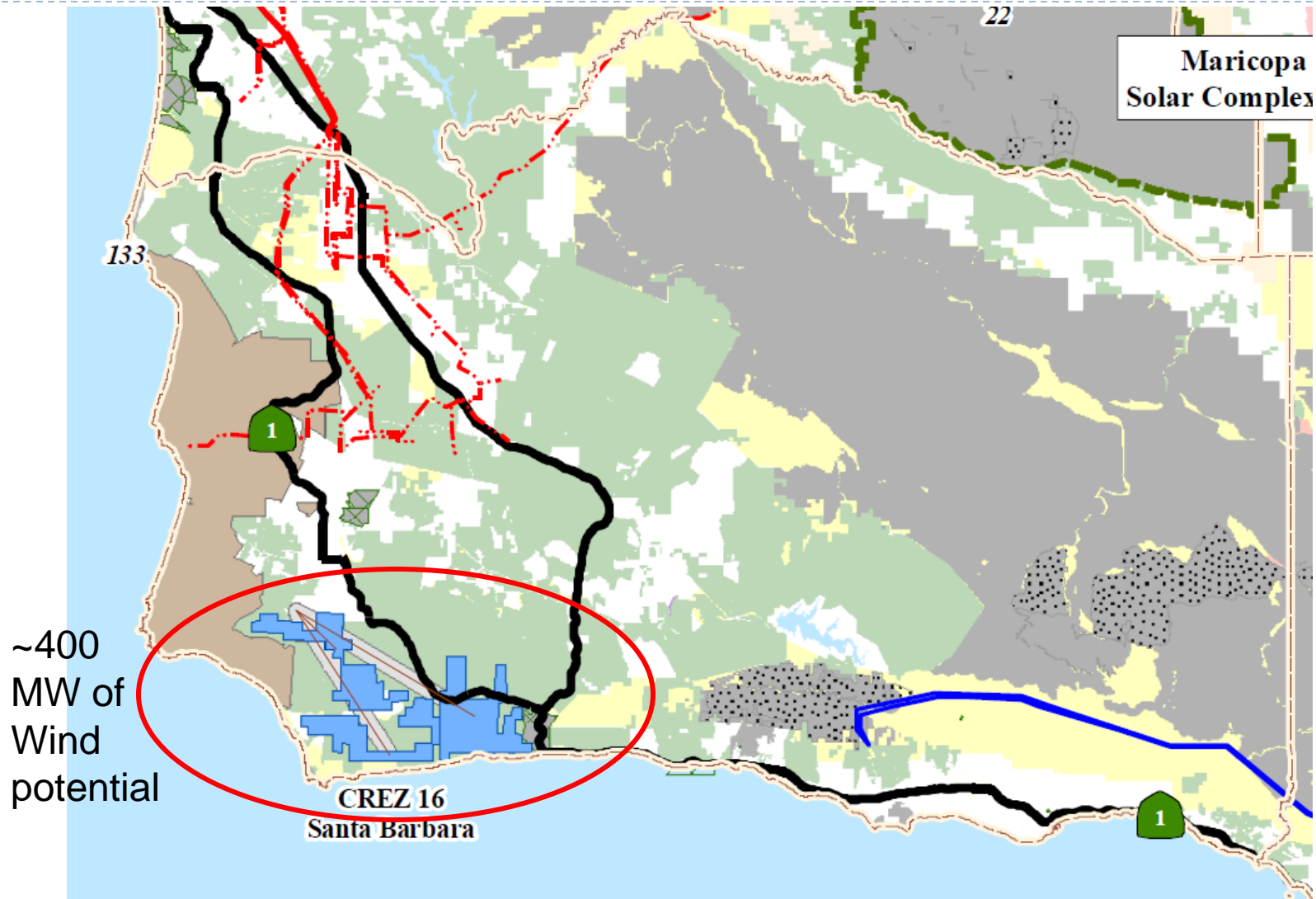
Pacific Wind Power, LLC



A Renewable Energy Company



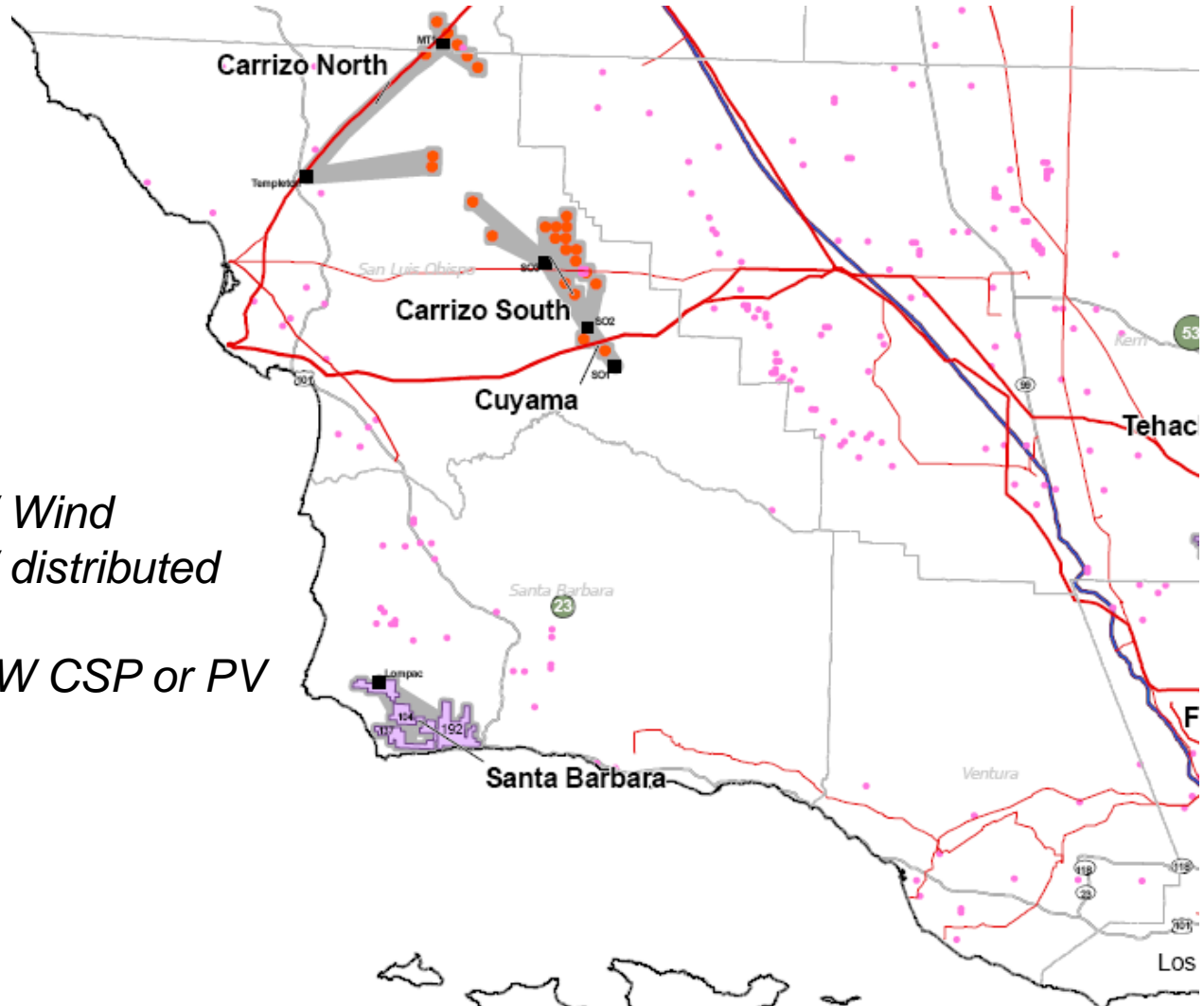
Why Santa Barbara County?



► Source: Renewable Energy Transmission Initiative Phase 2B Report

Central Coast Renewables

- 500 MW Wind
- 920 MW distributed solar
- 5,000 MW CSP or PV



▶ Source: Renewable Energy Transmission Initiative Phase 1B Report

Why Santa Barbara County?

Table 1-3. Weighted Average Rank Costs: All CREZ and Resource Areas.

CREZ Name	Net Capacity (MW)	Annual Energy (GWh/yr) [*]	Cumulative Energy (GWh/yr) [*]	Weighted Average Rank Cost (\$/MWh)
Solano	894	2,721	2,721	-21
Palm Springs	333	1,047	3,768	-18
Round Mountain-A	384	2,557	6,325	-6
Imperial North-A	1,370	10,095	16,419	4
Santa Barbara	433	1,121	17,540	4
Fairmont	2,200	6,015	23,555	7
San Diego South	678	1,829	25,385	9
Tehachapi	8,626	21,411	46,795	11
San Diego North Central	200	502	47,297	15
Lassen South	410	1,051	48,348	18
Victorville	1,336	3,196	51,545	18
Round Mountain-B	132	339	51,883	19
Barstow	1,986	4,706	56,589	19

► Source: Renewable Energy Transmission Initiative Phase 2B Report

Why Santa Barbara County?

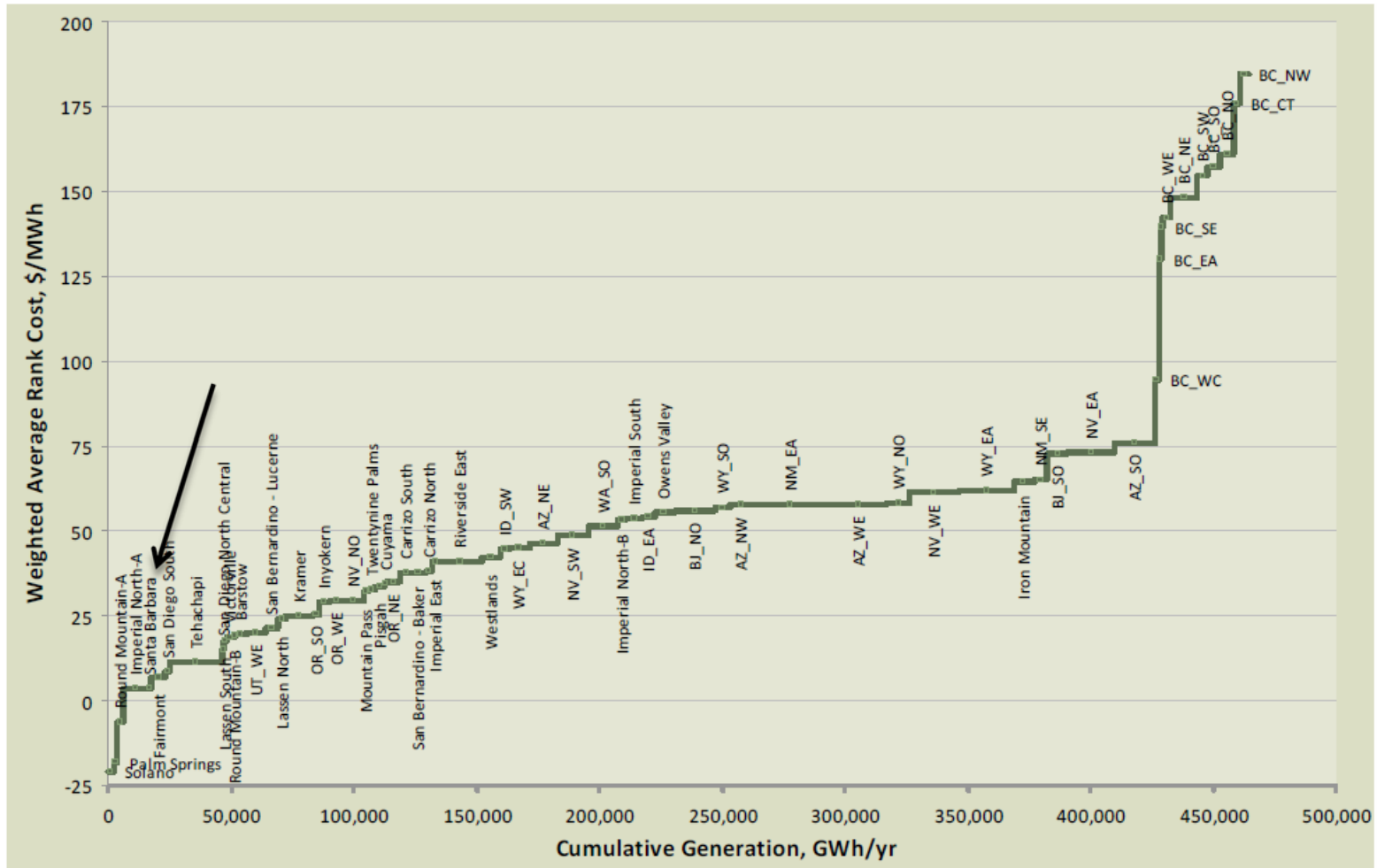


Figure 1-3. Weighted Average Rank Cost (2010 \$/MWh) for CREZs.

▶ Source: Renewable Energy Transmission Initiative Phase 2B Report

Acciona's Lompoc Project

- 60 megawatt project set to begin construction this year
- Will include ~40 turbines on ridgelines behind Lompoc
- Project will take almost ten years from start to finish
- Community-scale projects should take only 2-3 years



Our Request

- Don't impose any additional permitting hurdles on wind or solar
- The County's existing CEQA process is already extremely onerous
- The existing process provides ample opportunities for parties to submit comments and be heard
- Coastal Zone rules provide substantial additional protection



Tam Hunt

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Agenda Items 7-9:

Transportation, Energy, & Infrastructure Planning Deliberations:

Discussion of Existing Transportation, Energy, &
Infrastructure Policy

Consideration of Transportation, Energy, &
Infrastructure Preferences

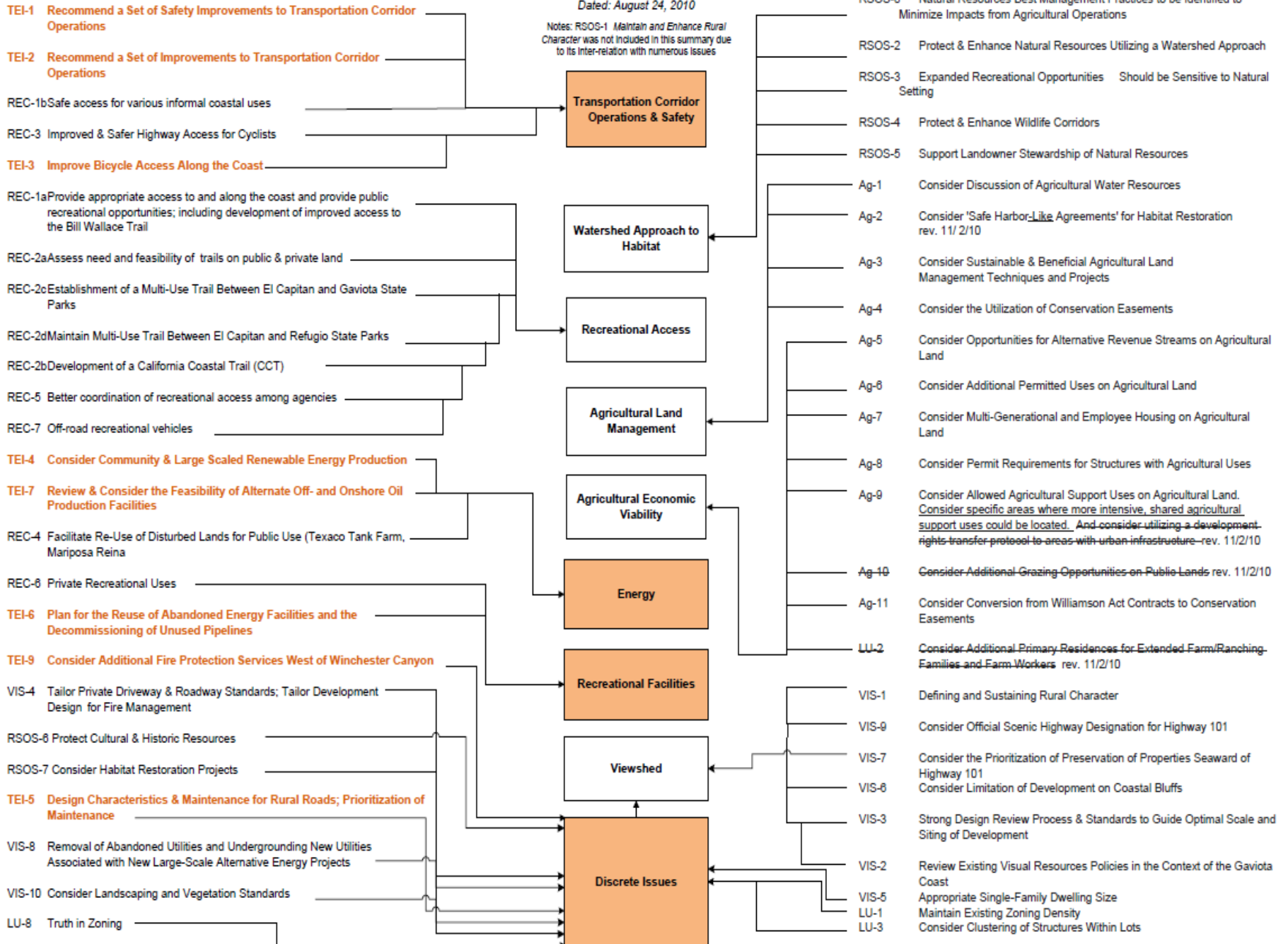
Consideration of Transportation, Energy, &
Infrastructure Planning Tools



Gaviota Planning Issues Summary

Dated: August 24, 2010

Notes: RSOS-1 Maintain and Enhance Rural Character was not included in this summary due to its inter-relation with numerous issues



Transportation, Energy, & Infrastructure Issues Outline

Transportation

- 1. Highway 101**
- 2. UP Railway**
- 3. Other Public Roads**



Transportation, Energy, & Infrastructure Issues Outline

Energy

- 1. Renewable Energy**
- 2. Existing Energy Facilities and Reuse**

Other

- 1. Fire Department Service & Standards**



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Agenda Item 10:

Discussion of Long-Term Meeting Schedule



Gaviota Coast Planning Advisory Committee

February 23, 2011

	Wednesday	Location	Topic
February	23	Vista	Transportation III
March	9 23	Vista Vista	Land Use I/Vis. Subcommittee Report Land Use II
April	6 20	Vista Vista	Public Recreation I Public Recreation II
May	4	Vista	Final Topics/Ag. Subcommittee Report

Staff Writes Draft Policy Language

Reconvene Full GavPAC in June 2011



Gaviota Coast Planning Advisory Committee

February 23, 2011

	Wednesday	Location	Topic
June	22	Vista	Draft Policy Review I
July	6 23	Vista Goleta	Draft Policy Review II Saturday Public Workshop
August	10	Vista	Draft Policy Refinements

Staff Refines Draft Policy Language & Writes Draft Plan

Reconvene Full GavPAC in Fall 2011



Gaviota Coast Planning Advisory Committee

February 23, 2011

**Next GavPAC Meeting: Wednesday March 9, 2011 @
Vista de Las Cruces school – 6:30 p.m.**





Thank You

