| Alternative GCW/BCV Program Scenarios Based on Priorities Identified from CAC Small Group Discussions. | | | | | |
|---|--|---|--|---|--------------------|
| Alternative Priorities: | Group 1 - Lower authorized habitat loss - High participation fees to discourage habitat loss - Moderate public funding is acceptable - Large total preserve - Large Bexar County preserve | Group 2 - Lower authorized habitat loss - High levels of plan participation is important - Low Bexar County preserve size - Public funding acceptable to acquire Bexar County preserves - Moderate participation fees that market can bear | Group 3 - Slightly larger amount of authorized habitat loss - Even mitigation ratios across Plan Area - Moderate to large total preserve system - Small to moderate Bexar County preserve system - No or low public funding | Group 4 - Large total preserve system - Large Bexar County preserve system - Substantial public funding acceptable - Participation fees within ability of market to bear | BAT Recommendation |
| Participation Rate / Authorized Habitat Los | SS | | | | |
| GCW - Bexar County | 33% / 4,911 ac | 20% / 2,977 ac | 50% / 7,442 | 50% / 7,442 ac | |
| GCW - Bexar County GCW - Rural Counties | 15% / 1,966 ac | 20% / 2,621 ac | 35% / 4,558 ac | 20% / 2,621 ac | |
| GCW - Total | 25% / 6,877 ac | 20% / 5,597 ac | 43% / 12,000 ac | 36% / 10,062 ac | 12,000 |
| BCV - All Counties | 25% / 2.319 ac | 20% / 1,874 ac | 43% / 4,000 ac | 36% / 3,396 ac | 4 000 |
| Mitigation Ratios - | | | | | 3 |
| GCW - Bexar County | 3.1 | 2:1 | 2:1 | 3:1 | 3. \ |
| GCW - Rural Counties BCV - All Counties | 2:1 | 1:1 | 2:1 2:1 | 2:1 1:1 | 2: (|
| Preserve Distribution | | | | | 2:1 |
| GCW - Bexar County or 5 miles | 60% | 20% | 10% 2 | → 40% ¬ | 601. |
| GCW - Rural Areas BCV | 40% assumed to be rural 3 | 80% assumed to be rural | 90% assumed to be rural | ⇒ 60% ∠ assumed to be rural | 46% |
| Preserve Size based on Participation Rate, Mitigation Ratio, and addl. GCW - Bexar County or 5 miles GCW Rural Areas | 25% acreage for buffers and habitat variation) 11,051 ac 12,281 ac | 1,488 ac 9,229 ac | 1,860 ac 28,209 ac | 11,162 ac 23,295 ac | 7,442 |
| | | | | | 10,062 / recom |
| GCW - Total BCV - Total | 23,332 ac 5,797 ac | 10,718 ac 2,343 ac | 30,070 ac 10,102 ac | 34,458 ac 4,245 ac | 3,396 |
| GCW/BCV Total | 29,129 ac | 13,060 ac | 40,172 ac | 38,703 ac | |
| Estimated GCW/BCV Program Costs (includes costs for preserve acquisitions and estimated 3 Total Cost | 30% additional for management and administration) \$377,608,947 | \$78,405,974 | \$135,254,014 | \$384,491,718 | |
| Participation Fees (shown below as total fee per acre of habitat loss - i.e., | the per crea. , g ratio, | 10000000000000000000000000000000000000 | | | |
| GCW - Bexar County | \$16,500 | \$6,000 | \$6,000 12,000 - 40,000 | \$7,500 | 3,000 |
| GCW - Rural Counties | \$11,000 | \$3,000 | \$6,000 | \$5,000 | 1,500) 104 at 1 |
| BCV - All Counties | \$11,000 | \$3,000 | \$6,000 | \$2,500 | 1,500 / recomm |
| Participation Fee Revenue (based on full use of Authorized Habitat Loss) | | | | | |
| GCW BCV | \$144,306,536 \$35,854,728 | \$36,156,921 \$7,902,737 | \$101,444,328 \$34,078,763 | \$96,872,843 \$11,934,933 | |
| Total Fee Revenue | \$180,161,265 | \$44,059,659 | \$135,523,091 | \$108,807,776 | |
| Public Funding (based on the amount necessary to fill the gap between Amount (over 30 years) | Total GCW/BCV Program Costs and Participation Fee Revenue) \$197,447,683 | \$34,346,315 | \$0 | \$275,683,942 | |
| Private : Public Funding Ratio Participation Fees % | 48% | 56% | 100% | 20% | |
| Public % | 52% | 44% | 0% | 72% | |

. 4