



LAKE LAS VEGAS MASTER ASSOCIATION

HOMEOWNER GUIDELINES FOR HARDSCAPE AND LANDSCAPE

INTRODUCTION

The Design Guidelines presented here will help in designing hardscape and landscape improvements to ensure compatibility with the Lake Las Vegas Community neighborhood concept. The requirements set forth here and the various provisions and restrictions in the Covenants, Conditions and Restrictions (CC&Rs) are intended to preserve and maintain the design character, the desirability, and the attractiveness *of the community*.

Any and all exterior improvements to Lots or Units within the community shall be subject to approval by the Master Development Review Board. Therefore, even though these Design Guidelines establish parameters for design features and hardscape/landscape guidelines, the implementation of any improvement must be submitted and approved in writing by the Master Development Review Board prior to the commencement of any work related to these improvements.

Review of the plans and specifications by the Master Development Review Board may consider among other things, conformity with the building envelope, scale of site dimensions, and conformity and harmony of external design with neighboring homes.

It should be noted that generally the Lake Las Vegas guidelines are more restrictive than the City of Henderson. Conformance to City standards does not ensure conformance to Lake Las Vegas Design Guidelines.

DEFINITIONS

Master Development Review Board: The committee appointed by the Board of Directors of the Association as provided in the Covenants, Conditions, and Restrictions (CC&Rs) to review and either approve or disapprove proposals and/or plans and specifications for the construction, reconstruction, exterior additions, changes or alterations, or installation of improvements within Lake Las Vegas.

Building Envelope: That portion of the Lot on which a home and related improvements may be built as defined in these Design Guidelines and as set forth in the CC&Rs.

Design Guidelines: Baselines established in this document for use as guidelines for construction, reconstruction, exterior additions, changes or alterations, or installation of

improvements with respect to size, character, form, material, color, access and other characteristics associated with the design.

Hardscape: Inorganic, impervious building and paving materials placed on the ground to form a permanent driving or walking surface (e.g., driveways, walls, steps, fences, curbs, fountains, walkways, patios and pool decks).

Improvements: Addition of any appurtenance of any kind or type to a Lot. This shall include, but not be limited to, shade structures, patio covers, awnings, barbecues, walkways, sprinkler pipes, drainage devices, swimming pools, spas, recreational facilities, gazebos, game courts, driveways, screening walls, retaining walls, stairs, decks, landscaping, slopes, exterior lighting, antennae, hedges, windbreaks, plantings, planted trees and shrubs, poles, signs, and solar panels. Improvements shall also include but not be limited to: (a) all additions and/or exterior modifications to any Lot or the home thereon, (b) the painting of the exterior or other structure in other than the original color, (c) changing the roofing material on the home or other structure, (d) demolition or destruction of the home or other structure, and (e) the grading excavation, filling or similar work to the surface of the Lot.

Lot: The home site shown on any final map covering any real property subject to the jurisdiction of the Master Association, together with any improvements thereon.

Rough Grade: The elevation of the Lot in its original purchased condition.

ARCHITECTURAL GUIDELINES

Appurtenant Structures

All patio structures, balconies, trellises, sun shades, gazebos, mechanical equipment structures, decking and other auxiliary structures are to be designed in the character of the existing home and must be integral to the home architecture.

Balconies, Patios and Pool Decks

Patios, decking and pool decking (decks) may extend beyond the building envelope if they are not constructed above the finished first floor elevation. Decking and balconies constructed above the finished first floor elevation may not protrude beyond the minimum building setbacks. Reference City Code. Alumawood or similar products are not allowed.

Paving

Asphalt paving within the lot is prohibited. Driveway and other flat paved areas shall be natural, textured, or colored concrete, exposed aggregate concrete, tile, paving blocks, natural stone, or similar material. Driveways should not exceed the width of the garage and where three (3) car garages existing driveways must be broken up by tree wells and planting pockets. Changed to original paving will be subject to approval by the Master Development Review Board. The maximum width of driveway is 18 feet for a double car garage. Driveways may be extended up to one (1) foot on either side using decorative paving materials. It should be noted that no natural grey concrete will be allowed except by the builder/developer.

Antennas

Except as otherwise expressly permitted by law, no antenna, satellite dish, or other device for the transmission or reception of television or radio signals or any other form of electromagnetic radiation, including but not limited to, one dish or other device capable of transmitting or receiving signals for cable, satellite or pay-television systems, as well as any other pole or tower, shall be erected, used or maintained outdoors about ground within the Project whether attached to a building or otherwise, unless such antenna or device shall have been approved by the Master Development Review Board. Any such device approved by the Master Development Review Board shall be painted to match the base color of the house. Additionally, any such device must be placed in the least visible location as defined by the Master Development Review Board Antenna Exhibit and only one dish is allowed per household.

Solar Equipment

Solar panels should be integrated into the roof design. Frames should be anodized bronze or colored to match the roof. Natural aluminum frames are prohibited. Solar equipment must be screened from neighboring views to the maximum level possible.

The Master Development Review Board must approve the installation of solar window screens. Solar screen color should be consistent with the color scheme of the house. Interior solar screens are preferred. Rolling type shutters are prohibited on the exterior.

Awnings

Fabric awnings must be approved by the Master Development Review Board and must be within the house color palette. Metal awnings are not permitted.

Railings, Gates, and Courtyard Doors

Use of actual wrought iron is preferred and plans must distinguish between wrought iron and tubular steel. Wood, pre-cast and glass railings are discouraged. Chain link is prohibited.

Rodent Fencing

Any rodent, pest, or garden fencing must be reviewed and approved for conformance with the Lake Las Vegas Rodent Fencing Exhibit.

Retaining Walls

All retaining walls must be properly waterproofed and the Lot area drain system must outlet in a Master Development Review Board approved manner.

Exterior Lighting

Lake Las Vegas' intent in this lighting section is to provide goals, criteria and guidelines to accomplish light levels that allow the view of stars at night, as well as keep artificial exterior light to levels not exceeding that of a full moon. Lake Las Vegas clearly understands the desire of owners to provide architectural and landscape lighting. However, if not correctly designed, the lighting affect can be detrimental to the communities at Lake Las Vegas, as well as being obtrusive to the adjacent owners.

The goals of Lake Las Vegas lighting design are:

- 1. To provide the minimum landscape light necessary on the exterior of the structure.*
- 2. To provide landscape lighting at no more than a "full moon" level with lighting focused down, not up as is customary.*
- 3. To prohibit light trespass from one property to adjacent properties.*
- 4. To prohibit lights that provides "white" light, such as fluorescent. Incandescent and bulbs which cast a yellow light when lit are mandated.*

All exterior lighting *must* be indirect and shielded to prevent spillover onto adjacent Lots and streets. Exposed bulbs, flood lights, spot lights, reflectors and lenses are prohibited. Post mounted lights are prohibited. Motion sensor lighting is prohibited. Fluorescent lights are prohibited.

Maximum wattage per exterior light fixture is, home-mounted 60 watts, landscape 20 watts. *The installed total landscape lighting wattage may not exceed fifteen (15) watts per every one hundred (100) square feet of total yard square footage up to a maximum of two hundred and forty (240) watts per yard.*

Home-mounted lights shall be limited to one per door or two maximum per elevation. All exterior lighting (including security and landscape lighting) must be reviewed and approved by the Master Development Review Board. No eave or uplights to illuminate a structure are allowed.

LANDSCAPE GUIDELINES

Irrigation Guidelines

All irrigation systems should be designed by a licensed landscape architect or other licensed irrigation specialist to insure efficient water management and plant growth. The irrigation designer should consider environmental conditions such as sun and shade, soils, terrain, percolation rates, moisture sensing, erosion control and wind.

All landscape areas must be irrigated. The irrigation system should be tailored to the water requirements of the plant material and provide just enough water for optimum plant growth. Drip irrigation and automatic controllers are highly recommended. All irrigation shall meet the requirements of the Southern Nevada Water Authority. Irrigation controllers are required to be hydropoint E.T.-based irrigation controller or approved equivalent.

Planting Guidelines

Plant material must relate to the scale and character of the community. Use of artificial plants is prohibited. Lots landscaped by the builder as part of a community overall master landscape and Association maintained landscape *are* exempt, however the builder must have plans approved by Master Development Review Board or Lake Las Vegas Vision Committee prior to installation.

All landscape designs must adhere to the attached planting specifications (exhibit A).

Turf areas shall be limited and artificial turf is reviewed on an individual case basis. All natural grass must be a fescue blend, hybridized Bermuda blend, or annual Ryegrass blend developed for use in the desert. Common Bermuda grass is not permitted.

Landscape and hardscape plans must consider neighboring lots' site-line views at rough grade elevation. The triangle at rear corners of the lot with rear views(s) must be kept clear of large trees.

The plant palette (*exhibit B*) included in these Design Guidelines shall be used for selecting plant materials. Additional species not listed in the approved plant palette (*exhibit B*) will be considered and reviewed by the Master Development Review Board on an individual case basis. Trees and shrubs should provide the principal landscape image for the community. Use of herbaceous and short-lived plants (annuals) should be minimized. Viability of plants and survivability in inclement weather conditions is the homeowner's responsibility. Particular attention should be paid to the functional aspects of planting design. Considerations should be given to the use of plants for screening, space definition, erosion control, glare reduction, dust control and aesthetics.

SUBMITTAL PROCESS

Submittal of plans and specifications for the construction or installation of any and all improvements is to be made to the Master Development Review Board.

The Master Development Review Board shall only review, approve and/or disapprove submitted plans and specifications *in regard* to style, exterior design, appearance, location and compliance with the provisions set forth in these guidelines and requirements included within the CC&Rs. The Master Development Review Board shall not be responsible for reviewing and/or approving any improvement plans and specifications for engineering design, structural engineering and safety, or for compliance with applicable zoning, building, or other city, county, state, or federal laws, ordinances, or policies.

In addition to obtaining all necessary approvals from the Master Development Review Board as set forth in the CC&Rs and these Design Guidelines, each owner is obligated to obtain all necessary *Community Association approvals*, governmental approvals and to prepare plans and specifications in accordance with all applicable governmental laws and regulations affecting the use of the Lot and the improvements constructed on it.

Approval of any proposed or existing improvement by the Master Development Review Board shall not be construed to warrant or represent, in any manner that the improvement was approved by or complies with the appropriate standards of any public agency that has jurisdiction over such improvement. Similarly, approval of any proposed or existing improvement by any public agency having jurisdiction over the improvement shall not constitute approval by the Master Development Review Board.

Submittal Package

The following list is provided to assist a property owner in preparing the submittal package.

1. **Application form:** The Master Development Review Board Application for Improvement forms must be completed in their entirety. Owner and contractor signatures are required. *One copy of the application form must be provided.*
2. **Architectural Plans (If Applicable):** Plans submitted to the Master Development Review Board must be prepared by a licensed architect, landscape architect, or landscape contractor. License number must be provided. Plans must include front, side and rear elevation drawings and to-scale cross sections if applicable, with improvement shown in relation to the home and other existing structures; all setbacks shown and a to-scale site plan depicting the improvement on the lot and in conjunction with property lines, the residence, and any other existing pertinent improvements; accurate dimensions of all aspects (height, length, width) must be shown. (minimum scale 1/4"=1'-0") *Two copies of the architectural plans must be provided.*
3. **Landscape Plans (If Applicable):** Plans submitted to the Master Development Review Board must be prepared by a licensed architect, landscape architect, or landscape contractor. License number must be provided. Landscape plans must be drawn to accurately depict the lot, residence, property lines, existing walls, fences, slopes, and *any existing plantings*. *The drawing must show the 45-degree cones at the rear property corners.* Landscape materials; such as sod, tree and shrub types, quantity, and sizes must be specified, as well as their locations. Exceptions to the recommended plant palette must be identified. (minimum scale 1/8"=1'-0") *Two copies of the landscape plans must be provided.*
4. **Material Samples:** Samples of exterior colors and finishes must be submitted. Pictures of pools, patio covers, BBQ's, *lighting fixtures*, accessory structures and spas (with dimensions) should accompany detailed drawings. Samples of decorative rock or the size and color of the rock must be included. Manufacturer's brochures should be submitted when available. *One copy of the material samples must be provided.*

All oversized material samples that cannot be placed into a traditional file will be photographically documented then destroyed thirty days following MDRB approval. If a homeowner would like to pick up their oversized material samples following documentation, written notification must be provided to the association at the time of submittal. Samples will not be held for pick up longer than thirty days following approval.
5. **Review Fee:** *The required review fees must be submitted prior to review. Please see the Master Development Review Board Application for specific fee information.*

Unauthorized Construction

In the event that a property owner and/or their agent begins construction without approval or makes improvements that exceed the scope of the approval, LLVMA will post an order to stop all work and attempt to contact the owner. This notice will be handled and enforced by LLVMA personnel. Process of approval after the work has started will be an additional \$400.00 fee.

Approval

Submittals will be reviewed as quickly as possible. *Construction may not commence until the homeowner receives written approval from the Master Development Review Board and all fees are paid. Once approval is obtained, all projects must be completed within six months from the date of approval.*

Approved plans must remain on site at all times during construction. Once construction is completed a written request must be submitted to the Master Association office to schedule a final conformance inspection.

Once the final conformance inspection has been completed and the Master Development Review Board has reviewed the findings, a final letter of approval will be issued to the homeowner. Once the final approval letter is received the review process has been completed.

EXHIBIT B

LANDSCAPE PALETTE

SHRUBS

<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	
ABELIA GRANDIFLORA	GLOSSY ABELIA	*WS
ACACIA CRAESPEDOCARPA	LEATHERLEAF ACACIA	*WS
ACACIA GREGGII	CAT'S CLAW ACACIA	
ACACIA REDOLENS	CREEPING ACACIA	*WS
AGAVE SPECIES	CENTURY PLANT	*WS
ALOE SPECIES	ALOE	*WS
ALTHAEA SYRIACA	ROSE OF SHARON	
ANDROMEDA POLIFOLIA	BOG ROSEMARY	
ANISODONTEA HYPOMANDARUM	CAPE MALLOW	*WS
ARBUTUS UNEDO	STRAWBERRY TREE	
ARCTOMECON CALIFORNICUM	DESERT POPPY	
ARCTOSTAPHYLOS SPECIES	MANZANITA	
ARTEMESIA SPECIES	WORMWOOD	
ASTRAGALUS TRIQUETRUS	MILK VETCH	
ATRIPLEX HYMENELYTRA	DESERT HOLLY	
ATRIPLEX LENTIFORMIS	QUAIL BUSH	
ATRIPLEX SEMIBACCATA	AUSTRALIAN SALTBUSH	
ATRIPLEX SPECIES	SALTBUSH	
AUCUBA JAPONICA	DWARF ACUBA	
AURUNDINARIA PYGMAEA	BAMBOO	
BACCHARIS SPECIES	COYOTE BUSH	*WS
BAILEYA MULTIRADIATA	DESERT MARIGOLD	*WS
BAMBUSA SPECIES	BAMBOO	
BEBBIA JUNCEA	SWEETBUSH	
BERBERIS SPECIES	BARBERRY	
BUDDLEIA MARRUBIFOLIA	WOOLY BUTTERFLY BUSH	*WS
BUDDLEIA DAVIDII	BUTTERFLY BUSH	*WS
BUXUS MICROPHYLLA	JAPANESE BOXWOOD	*WS
CALLIANDRA ERIOPHYLLA	FAIRY DUSTER	*WS
CALLISTEMON CITRINUS	BOTTLE BRUSH	*WS
CARISSA GRANDIFLORA TUTTEII	NATAL PLUM	
CARNEGIEA GIGANTEA	SAGUARO	*WS
CASSIA SPECIES	SENNA	
CEDRUS DEODARA 'PROSTRATA'	WEeping DEODAR	
CELTIS PALLIDA	DESERT HACKBERRY	
CENTAUREA SPECIES	DUSTY MILLER	
CERCIS OCCIDENTALIS	WESTERN REDBUD	
CERCOCARPUS BETULOIDES	MOUNTAIN MAHOGANY	
CISTUS SPECIES	ROCKROSE	
COLDENIA CANASCENS	TIQUILIA	

COREOPSIS LANCEOLATA	COREOPSIS	*WS
CORYPANTHA VIVIPARA	BEEHIVE CACTUS	*WS
COTINUS COGGYGRIA	SMOKE TREE	*WS
COTONEASTER SPECIES	COTONEASTER	
COWANIA MEXICANA	CLIFFROSE	
CRYSOTHAMNUS SPECIES	RABBIT-BRUSH	
CYDONIA JAPONICA	FLOWERING QUINCE	
DALEA PULCHRA	INDIGO BUSH	*WS
DASYLIRION SPECIES	DESERT SPOON	*WS
DEUTZIA GRACILIS	SLENDER DEUTZIA	
DRYOPTERIS ERYTHROSORA	AUTUMN FERN	
ECHINOCACTUS GRUSONII	GOLDEN BARREL	*WS
ECHINOCACTUS POLYCEPHALUS	MULTI-HEADED CACTUS	
ECHINOCEREUS ENGELMANNII	STRAWBERRY HEDGEHOG	*WS
ECHINOMASTUS JOHNSONII	FISHHOOK CACTUS	
ECHIUM FASTUOSUM	PRIDE OF MADEIRA	
ELEAGNUS SPECIES	SILVERBERRY	*WS
ENCELIA FARINOSA	BRITTLEBUSH	*WS
EPHEDRA NEVADENSIS	MORMON TEA	*WS
EQUISETUM HYEMALE	HORSETAIL REED	
ERIOGONUM SPECIES	BUCKWHEAT	
ERIOPHYLLUM CONFERTIFLORUM	GOLDEN YARROW	
ESCALLONIA MONTEVIDENSIS	ESCALLONIA	
EUONYMUS SPECIES	EUONYMUS	
FALLUGIA SPECIES	APACHE PLUME	
FEIJOA SELLOWIANA	PINEAPPLE GUAVA	*WS
FORSYTHIA INTERMEDIA	FORSYTHIA	
FOUQUERIA SPLENDENS	OCOTILLO	*WS
FRANSERIA DUMOSA	WHITE BURSAGE	
FREMONTODENDRON SPECIES	FLANNEL BUSH	
GRAYLA SPINOSA	SPINY HOPSAGE	
HELIANTHEMUM NUMMULARIUM	SUNROSE	
HEMEROCALLIS SPECIES VARIETIES	DAY LILY	*WS
HESPERALOE PARVIFOLIA	RED YUCCA	*WS
HETEROMELES ARBUTIFOLIA	TOYON	
HILARIA RIGIDA	GALLETA GRASS	
HOSTA `HONEYBELLS`	PLANTAIN LILY	
HYPERICUM MOSERANUM	GOLD FLOWER	
HYPTIS EMORYI	DESERT LAVENDER	
ILEX SPECIES	HOLLY	
JASMINUM SPECIES	JASMINE	
JUNIPERUS SPECIES	JUNIPER	*WS
JUSTICIA CALIFORNICA	CHUPAROSA	*WS
KERRIA JAPONICA	JAPANESE KERRIA	
KRAMERIA GRAYI	WHITE RATANY	
LARREA TRIDENTATA	CREOSOTE BUSH	*WS
LAVANDULA SPECIES	LAVENDER	*WS
LEONOTUS LEONORUS	LION'S TAIL	

LEUCOPHYLLUM SPECIES	TEXAS RANGER	*WS
LIGUSTRUM JAPONICUM	JAPANESE PRIVET	*WS
LIGUSTRUM SPECIES	PRIVET	
MAHONIA SPECIES	MAHONIA	
MIRABILIS JALAPA	FOUR O'CLOCK	*WS
MYRTUS COMMUNIS	COMMON MYRTLE	*WS
NANDINA DOMESTICA	HEAVENLY BAMBOO	*WS
OENETHERA BERLANDIERI	EVENING PRIMROSE	
OPUNTIA ACANTHOCARPA	CHAIN CHOLLA	
OPUNTIA BASILARIS	BEAVERTAIL CHOLLA	*WS
OPUNTIA ECHINOCARPA	SILVER CHOLLA	*WS
OPUNTIA RAMOSISSIMA	DIAMOND CHOLLA	*WS
OPUNTIA SPECIES	PRICKLY PEAR	*WS
OSMANTHUS SPECIES	SWEET OLIVE	
PENSTEMON BICOLOR	BEARD TONGUE	
PENSTEMON SPECIES	PENSTEMON	*WS
PHILADELPHUS VIRGINALIS	MOCK ORANGE	
PHLOMIS FRUTICOSA	JERUSALEM SAGE	
PHOTINIA FRASERI	FRASER PHOTINIA	*WS
PHOTINIA SERRULATA	CHINESE PHOTINIA	
PHOTINIA SPECIES	PHOTINIA	
PHYLLOSTACHYS SPECIES	BAMBOO	
PITTOSPORUM TOBIRA	PITTOSPORUM	*WS
PODOCARPUS MACROPHYLLA	YEW PINE	*WS
POLYSTICHUM MUNITUM	WESTERN SWORD FERN	
POTENTILLA FRUTICOSA	CINQUEFOIL	
PRUNUS SPECIES	FLOWERING CHERRY	
PUNICA GRANATUM	POMEGRANATE	
PYRACANTHA SPECIES	FIRETHORN	*WS
RHAMNUS SPECIES	BUCKTHORN	
RHAPHIOLEPIS INDICA VARIETIES	INDIAN HAWTHORN	*WS
RHUS SPECIES	SUMAC BUSH	
ROMNEYA COULTERI	MATILJA POPPY	*WS
ROSMARINUS OFFICINALIS	ROSEMARY	*WS
SALVIA SPECIES	SAGE	*WS
SAMBUCUS MEXICANA	ELDERBERRY	*WS
SANTOLINA SPECIES	LAVENDER COTTON	
SCABIOSA COLUMBARIA	PINCUSHION	*WS
SIMMONDSIA CHINENSIS	JOJOBA	*WS
SOPHORA SECUNDIFLORA	TEXAS MOUNTAIN LAUREL	*WS
SPIREA SPECIES	SPIREA	
SYRINGIA SPECIES	LILAC	
TAGETES LEMMONII	MOUNTAIN MARIGOLD	*WS
TEUCRIUM SPECIES	GERMANDER	
THAMNOSMA MONTANA	TURPENTINE BROOM	
TRACHELOSPORUM JASMINOIDES	STAR JASMINE	*WS
VAUQUELINIA CALIFORNICA	ARIZONA ROSEWOOD	*WS
VIBURNUM TINUS	VIBURNUM	*WS

VITEX AGNUS-CASTUS
WEIGELA FLORIDA
XYLOSMA CONGESTUM
YUCCA SPECIES

CHASTE TREE
RED WEIGELA
SHINY XYLOSMA *WS
YUCCA *WS

GROUNDCOVERS

BOTANICAL NAME

COMMON NAME

ACACIA REDOLENS
ACHILLEA SPECIES
AJUGA REPTANS
ARMERIA MARITIMA
ARTEMESIA SPECIES
ATRIPLEX SEMIBACCATA
BACCHARIS PILULARIS
BERBERIS THUNBERGII `CRIMSON PYGMY'
CAMPANULA SPECIES
CASSIA ARMATA
CATHARANTHUS ROSEA
CEPHALOPHYLLUM `RED SPIKE'
CERASTIUM TOMENTOSUM
CHAMAEMELUM NOBILE
CONVOLVULUS MAURITANICUS
COTONEASTER HORIZONTALIS
DALEA GREGGII
DIMORPHOTHECA SINUATA
GAZANIA SPECIES
GENISTA PILOSA
HAPPLOPAPPUS LARICIFOLIUS
HEDERA HELIX
HEUCHERA SPECIES
HIPPOCREPIS COMOSA
HYPERICUM CALYGINUM
LANTANA MONTEVIDENSIS
LARREA TRIDENTATA
LIPPIA REPENS
LOBULARIA MARITIMA
LONICERA JAPONICA `HALLIANA'
MAHONIA REPENS
MALEPHORA CROCEA
MYOPORUM PARVIFOLIUM
NANDINA DOMESTICA `HARBOR DWARF'
OENOTHERA SPECIES
PHLOX SPECIES
POLYGONUM AUBERTII
POTENTILLA TABERNAEMONTANII
ROSMARINUS OFFICINALIS `PROSTRATUS'

DESERT CARPET
YARROW
CARPET BUGLE
SEA PINKS
WORMWOOD
AUSTRALIAN SALTBUSH
PROSTRATE COYOTE BUSH
LITTLE GEM
BELLFLOWER
DESERT CASSIA
VINCA ROSEA
RED SPIKE ICEPLANT
SNOW-IN-SUMMER *WS
CHAMOMILE
MORNING GLORY *WS
ROCK COTONEASTER *WS
PROSTRATE INDIGO BUSH *WS
CAPE MARIGOLD
GAZANIA
SILKY LEAF BROOM
TURPENTINE BUSH
ENGLISH IVY
CORAL BELLS
HIPPOCREPIS
AARON'S BEARD
TRAILING LANTANA *WS
CREOSOTE BUSH
LIPPIA
SWEET ALLYSUM *WS
JAPANESE HONEYSUCKLE
CREEPING MAHONIA *WS
ICEPLANT *WS
MYOPORUM *WS
DWARF HEAVENLY BAMBOO
EVENING PRIMROSE *WS
PHLOX
SILVER LACE VINE
SPRING CINQUEFOIL
PROSTRATE ROSEMARY

SALVIA SONOMENSIS
 SANTOLINA SPECIES
 SEDUM SPECIES
 TEUCRIUM CHAMAEDRYS
 THYMUS PRAECOX
 TRACHELOSPERMUM JASMINOIDES
 VERBENA PERUVIANA
 VINCA MAJOR

SONOMA SAGE
 LAVENDER COTTON
 STONECROP *WS
 GERMANDER
 THYME
 STAR JASMINE *WS
 VERBENA *WS
 VINCA *WS

VINES

BOTANICAL NAME

COMMON NAME

AKEBIA QUINATA
 AMPELOPSIS SPECIES
 CAMPSIS RADICANS
 EUONYMUS FORTUNEI RADICANS
 FICUS REPENS
 GELSEMIUM SEMPERVIRENS
 HARDENBERGIA VIOLACEA
 HEDERA HELIX
 IOPOMOEA QUAMOCLIT
 JASMINUM PRIMULINUM
 LANTANA MONTEVIDENSIS
 LONICERA JAPONICA 'HALLIANA'
 LONICERA SEMPERVIRENS
 MACFADYENA UNGUIS-CATI
 PARTHENOCISSUS QUINQUEFOLIA
 POLYGONUM AUBERTII
 ROSA BANKSIAE
 THUNBERGIA ALATA
 TRACHELOSPERMUM JASMINOIDES
 VITIS SPECIES
 WISTERIA SPECIES

FIRE-LEAF AKEBIA
 BOSTON IVY
 TRUMPET CREEPER *WS
 WINTER CREEPER *WS
 CREEPING FIG *WS
 CAROLINA JASMINE *WS
 CORAL PEA *WS
 ENGLISH IVY *WS
 CYPRESS VINE
 PRIMROSE JASMINE *WS
 TRAILING LANTANA *WS
 JAPANESE HONEYSUCKLE *WS
 TRUMPET HONEYSUCKLE
 CAT'S CLAW VINE *WS
 VIRGINIA CREEPER *WS
 SILVER LACE VINE *WS
 BANK'S ROSE
 BLACK-EYED SUSAN VINE
 STAR JASMINE *WS
 GRAPE *WS
 WISTERIA

GRASSES

BOTANICAL NAME

COMMON NAME

BOUTELOUA GRACILIS
 BUCHLOE DACTYLOIDES
 CORTEDERIA PUMILA
 CORTEDERIA SELLOANA
 HELICTOTRICHON SEMPERVIRENS
 IMPERATA CYLINDRICA 'RED BARON'
 KOELARIA ARGENTEA
 MUHLENBERGIA RIGENS
 ORYSOPSIS HYMENOIDES
 STIPA GIGANTEA

BLUE GRAMMA *WS
 BUFFALO GRASS
 DWARF PAMPAS GRASS
 PAMPAS GRASS *WS
 BLUE OAT GRASS
 RED BARON BLOOD GRASS
 SILVER HAIR GRASS
 DEER GRASS *WS
 INDIAN RICE GRASS
 GIANT FEATHER GRASS

HYDROSEED MIX

BOTANICAL NAME

AMBROSIA DUMOSA
ARISTIDA PURPUREA
ATRIPLEX HYMENELYTRA
CASSIA ARMATA
ENCELIA FARINOSA
ENCELIOPSIS ARGOPHYLLA
EPHEDRA NEUADENSIS
HAPPLOPAPPUS LARICIFOLIUS
HILARIA JAMESII
LARREA TRIDENTATA
PHACELIA SPECIES
PLANTAGO INSULARIS
SCHISMUS BARBATUS
SPHAERALCEA AMBIGUA

COMMON NAME

WHITE BURSAE
PURPLE 3-AWN *WS
DESERT HOLLY
DESERT CASSIA
BRITTLEBUSH
SUNRAY
MORMON TEA
TURPENTINE BUSH
GALLETA GRASS
CREOSOTE BUSH
PHACELIA
INDIAN WHEAT
SIX WEEKS GRASS
DESERT MALLOW *WS

TREES

BOTANICAL NAME

ACACIA BAILEYANA
ACACIA CONSTRICTA
ACACIA CRAESPEDOCARPA
ACACIA FARNESIANA
ACACIA GREGGII
ACACIA SCHAFFNERI
ACACIA SMALLII
ACACIA STENOPHYLLA
ARBUTUS UNEDO
CALOCEDRUS DECURRENS
CARYA ILLINOINENSIS
CATALPA SPECIOSA
CEDRUS ATLANTICA
CEDRUS DEODORA
CEDRUS LIBANI
CELTIS AUSTRALIS
CELTIS RETICULATA
CELTIS SINENSIS
CERCIDIUM FLORIDUM
CERCIDIUM MICROPHYLLUM
CERCIS CANADENSIS
CERCIS OCCIDENTALIS
CERCOCARPUS BETULOIDES
CHILOPSIS LINEARIS
CHITALPA TASHKENTENSIS

COMMON NAME

BAILEY'S ACACIA
MESCAT ACACIA
LEATHERLEAF ACACIA
SWEET ACACIA
CATCLAW ACACIA *WS
SCHAFFER'S ACACIA *WS
SWEET ACACIA *WS
SHOESTRING ACACIA *WS
STRAWBERRY TREE *WS
INCENSE CEDAR
PECAN
WESTERN CATALPA
BLUE ATLAS CEDAR *WS
DEODAR CEDAR *WS
CEDAR OF LEBANON *WS
EUROPEAN HACKBERRY
NETLEAF HACKBERRY
CHINESE HACKBERRY
BLUE PALO VERDE *WS
MESA PALO VERDE *WS
EASTERN REDBUD *WS
WESTERN REDBUD *WS
MOUNTAIN MAHOGANY
DESERT WILLOW *WS
CHITALPA *WS

CORDIA BOISSIERI	WILD OLIVE	*WS
COTINUS COGGYGRIA	SMOKE TREE	*WS
CRATAEGUS CORDATA	WASHINGTON THORN	
CRATAEGUS LAVALLEI	CARRIERE HAWTHORN	
CRATAEGUS OXYCANTHA	SCARLET HAWTHORN	
CRYPTOMERIA JAPONICA	JAPANESE CEDAR	
CUPRESSOCYPARIS LEYLANDII	LEYLAND CYPRESS	
CUPRESSUS ARIZONICA	ARIZONA CYPRESS	*WS
CUPRESSUS FORBESII	TECATE CYPRESS	
CUPRESSUS GLABRA	SMOOTH ARIZONA CYPRESS	
CUPRESSUS SEMPERVIRENS	ITALIAN CYPRESS	*WS
DALEA SPINOSA	SMOKE TREE	
ELEAGNUS ANGUSTIFOLIA	RUSSIAN OLIVE	*WS
EUCALYPTUS RUDIS	DESERT GUM	
FAN TEX	FAN TEX ASH	
FEIJOA SELLOWIANA	PINEAPPLE GUAVA	
FRAXINUS `MORAINE'	MORAINE ASH	
FRAXINUS VELUTINA	ARIZONA ASH	*WS
JUNIPERUS CALIFORNICA	CALIFORNIA JUNIPER	
JUNIPERUS CHINENSIS	CHINESE JUNIPER	
JUNIPERUS SCOPULORUM	WEeping JUNIPER	
LAGERSTROEMIA INDICA	CRAPE MYRTLE	
LIGUSTRUM LUCIDUM	GLOSSY PRIVET	*WS
MALUS FLORIBUNDA	CRAB APPLE	*WS
MALUS ROBINSON	ROBINSON CRAB APPLE	*WS
MELIA AZEDARACH	CHINABERRY	*WS
MORUS ALBA	WHITE MULBERRY	*WS
OLEA EUROPEA WILLSONII	WILSON'S OLIVE	
OLEA SWAN HILL	SWAN HILL OLIVE	*WS
PINUS ELДАРICA	ELДАРICA PINE	*WS
PINUS HALEPENSIS	ALLEPO PINE	*WS
PINUS MUGO	SWISS MOUNTAIN PINE	
PINUS NIGRA	AUSTRALIAN BLACK PINE	
PINUS PATULA	JELECOTE PINE	
PINUS PINEA	ITALIAN STONE PINE	*WS
PINUS ROXBURGHII	CHIR PINE	*WS
PINUS THUNBERGIANA	JAPANESE BLACK PINE	*WS
PISTACIA ATLANTICA	MT. ATLAS PISTACHE	
PISTACIA CHINENSIS	CHINESE PISTACHE	*WS
PISTACIA TEXANUM	AMERICAN PISTACHE	
PITHECELLOBIUM FLEXICAULE	TEXAS EBONY	
PLATANUS MEXICANA	MEXICAN SYCAMORE	
PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	
POPULUS ALBA	WHITE POPLAR	
POPULUS FREMONTII	FREMONT COTTONWOOD	*WS
POPULUS NIGRA `ITALICA'	LOMBARDY POPLAR	
PROSOPIS ALBA	ARGENTINE MESQUITE	*WS
PROSOPIS CHILENSIS	CHILEAN MESQUITE	*WS

PROSOPIS JULIFLORA	VELVET MESQUITE	*WS
PROSOPIS PUBESCENS	SCREWBEAN MESQUITE	*WS
PROSOPIS VELUTINA `RIO GRANDE`	RIO GRANDE ASH	
PRUNUS CAROLINIANA	CAROLINA LAUREL CHERRY	*WS
PRUNUS CERASIFERA	FLOWERING PLUM	*WS
PUNICA GRANATUM	POMEGRANATE	*WS
PYRUS KAWAKAMI	ORNAMENTAL PEAR	
PYRUS BRADFORD	BRADFORD PEAR	*WS
QUERCUS AGRIFOLIA	COAST LIVE OAK	
QUERCUS COCCINEA	SCARLET OAK	
QUERCUS DOUGLASII	BLUE OAK	
QUERCUS ILEX	HOLLY OAK	*WS
QUERCUS PALUSTRIS	PIN OAK	
QUERCUS SUBER	CORK OAK	*WS
QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	*WS
ROBINIA AMBIQUA	LOCUST	*WS
ROBINIA PSUEDOACACIA	BLACK LOCUST	*WS
SALIX GOODINGII	GOODING'S WILLOW	
SALIX MATSUDANA	WILLOW	*WS
SOPHORA JAPONICA	JAPANESE PAGODA TREE	*WS
ULMUS PARVIFOLIA `DRAKE`	ELM	*WS
UNGNADIA SPECIOSA	MEXICAN BUCKEYE	
VITEX AGNUS-CASTUS	CHASTE TREE	*WS
YUCCA BREVIFOLIA	JOSHUA TREE	
YUCCA ELATA	SOAP TREE	
YUCCA MOHAVENSIS	MOHAVE YUCCA	
ZELKOVA SERRATA	SAWLEAF ZELKOVA	*WS

PALMS

BOTANICAL NAME

COMMON NAME

BUTIA CAPITATA	PINDO PALM	*WS
CHAEMEROPS HUMILIS	MEDITERRANEAN FAN PALM	*T *WS
CYCAS REVOLUTA	SAGO PALM	
PHOENIX CANARIENSIS	CANARY ISLAND DATE PALM	*T *WS
PHOENIX DACTYLIFERA	DATE PALM	*T *WS
PHOENIX ROBELINII	PYGMI DATE PALM	*WS
TRACHYCARPUS FORTUNEI	WINDMILL PALM	*WS
WASHINGTONIA FILIFERA	CALIFORNIA FAN PALM	*T *WS
WASHINGTONIA ROBUSTA	MEXICAN FAN PALM	*T *WS

Those species labeled with the marking *T may be considered for tree credit if the brown trunk height equals or exceeds 6 feet.

Those species labeled with the marking *WS are included on the Southern Nevada Water Authority Water Smart Landscape Program plant list dated March, 2006.