4. Appendix: 266 Priorized Actions for the TRW from Stakeholder Meeting

| **Actions** | **Locations** | **# Votes** | **Subject** | **Meeting** |
| --- | --- | --- | --- | --- |
| Recognition and respect for the Kumiai people | Watershed wide | 24 | Socio-econ | Tecate |
| Integrated management of trash (education, incentives, bins, recycling, penalties, citizen participation) | Region | 21 | Waste | Tecate |
| Create a new border crossing | Jacumba | 15 | Ecosystem | Campo |
| Interagency Bracero program to control undocumented immigration (coyotes) and drug traffic | Ranches and roadways along the border | 14 | Socio-econ | Campo |
| Water re-use, new and appropriate technologies, investments | Valle de las Palmas, Arroyo Alamar, Tijuana River | 13 | Water | Tijuana Fri. |
| Indientify critical points such as deforested, over exploited sand mines, and stream meanders, that are risks | Watershed wide | 13 | Water | Tecate |
| Wildlife corridors | Backcountry, La Posta Corridor, La Rumorosa to Cuyamaca Mountains (with Federal open lands and includes La Gloria and Smith Canyons) all the way to Joe Bill Canyon | 12 | Ecosystem | Campo |
| Enforce the ordenamiento del territorio municipal | Tecate | 11 | Ecosystem | Tecate |
| Research on ground water quality, including bacteria, and nitrates | Watershed wide | 11 | Water | Campo |
| Enforce the laws that regulate urban planning | Tijuana, Tecate | 10 | Ecosystem | Tijuana Sat. |
| Create a culture of water conservation | Mexico | 9 | Water | Tecate |
| Promote a culture of better municipal solid waste generation and management | Schools, Universities, work centers | 9 | Waste | Tijuana Sat. |
| Analyze, monitor, and identify water sources | Watershed wide | 9 | Water | Tijuana Sat. |
| Create green areas: areas naturales protegidas, parks, and gardens | Watershed wide | 9 | Air | Tijuana Sat. |
| Evaluate the aquifers | Alamar River, Tijuana River, and watershed wide | 8 | Water | Tijuana Sat. |
| Convince Campo Band to abandon proposed 400 acre landfill | Campo Reservation near Jardines de Rincon | 8 | Waste | Campo |
| Encourage greater use of Mexican roads over U.S. roads (reduce tolls?) and make them easier to use for truckers | Mexico | 8 | Socio-econ | Campo |
| Create incentives for conservation and development of natural areas: economic, training, assessment, technical, fiscal | Watershed wide | 8 | Socio-econ | Tecate |
| Use scientific studies for landuse planning | Campo and Backcountry | 7 | Socio-econ | Campo |
| Apply treatment to 100% of the wastewater | Critical points of discharge | 7 | Water | Tecate |
| Diversification of water sources | Dams upstream, Rodr¡guez Dam | 7 | Water | Tijuana Fri. |
| Market current recreational opportunities and expand infrastructure for cross-border vacations, driving loops, ecotourism, camping. Lengthen Pacific Crest Trail to the Sierra Juárez. Facilitate cross-border field visits, training, planning. | Laguna Mountain (Cleveland National Forest, Laguna Hanson, Sierra Juárez | 7 | Socio-econ | Silver Strand |
| Adopt an environmental training program in poor communities in Mexico regarding native vegetation and its importance for quality of life | Mexico | 7 | Ecosystem | Campo |
| Encourage use of school-based environmental curriculum on recycling, proper waste disposal | Mt. Empire and San Diego Schools and Mexico | 7 | Waste | Campo |
| Identify ecologically sensitive zones to preserve the dynamics of the watershed ecosystem | Riparian areas, with a rich variety in flora and fauna species, and erosion sensitive zones | 7 | Ecosystem | Tijuana Fri. |
| Build/enhance GIS-based surveys of cultural and historic sites (i.e.. Bird Alas SDNHM) | Watershed wide | 7 | Socio-econ | Silver Strand |
| Create planning and regional coordination mechanisms for the watershed | Watershed wide | 7 | Socio-econ | Tijuana Fri. |
| Delimit streams (right of ways) | Watershed wide | 7 | Water | Tijuana Fri. |
| Implement and give value to the environmental legislation in all branches of government | Watershed wide | 7 | Waste | Tijuana Sat. |
| Legally protect areas for aquifer refill (management of natural and artificial recharge) | Watershed wide | 7 | Water | Tijuana Fri. |
| Revegetate to reduce dust | Watershed wide | 7 | Air | Tecate |
| Survey to identify important areas | Watershed wide | 7 | Ecosystem | Silver Strand |
| Regulate land use development permits in Mexico that have the potential to impact watersheds through Binational cooperation | San Pablo, Tecate, Well fields, and National Areas | 6 | Ecosystem | Campo |
| Demarcate streams and tributaries | Watershed wide | 6 | Water | Tecate |
| Implement activities such as channelization, desasolve y limpieza de las cauces | Watershed wide | 6 | Water | Tecate |
| Provide education and training for teachers, students, parents, promotoras | Watershed wide | 6 | Waste | Silver Strand |
| Reduce waiting time for border crossing |  | 6 | Air | Tijuana Fri. |
| Increase local green space using low-tech infrastructure, local skills, community groups, including wetlands restoration, hiking trails, river flood plains, recreation areas, habitat linkages, earthen flood control berms | Alamar River, Tecate Creek, Cottonwood Creek, Las Palmas (future Tijuana bedroom community), upper watershed creeks, small villages, ejidos | 5 | Socio-econ | Silver Strand |
| Create a "procuracuría de la defensa" for public spaces | Mexico | 5 | Socio-econ | Tecate |
| Regulate power plant emissions at local, regional, and national levels | Northern Baja | 5 | Air | Campo |
| Official recognition for the Kumiai people of Baja California | San José Tecate, Juntas de Neji, Tamamá, San José de Lazorra | 5 | Socio-econ | Tijuana Sat. |
| Educate children on ecosystems with the goal of educating the parents | Schools | 5 | Water | Tecate |
| Ask for the new sewage treatment plants project to analyze and discuss | Tijuana | 5 | Water | Silver Strand |
| Create congruent and collateral public policies | U.S./Mexico | 5 | Air | Tijuana Fri. |
| Distribute information about the natural capital benefits of the watershed and cultural responsibilities | Urban zones | 5 | Socio-econ | Tijuana Sat. |
| Reforest urban areas not appropriate for development | Urban zones | 5 | Ecosystem | Tecate |
| Educate people so they are aware of their actions with water | Watershed wide | 5 | Water | Silver Strand |
| Enforce air quality laws without impunity | Watershed wide | 5 | Air | Tecate |
| Improve infrastructure for waste transport treatment, storage, disposal | Watershed wide | 5 | Waste | Silver Strand |
| Promote effective reforestation | Watershed wide | 5 | Socio-econ | Tecate |
| Promote reforestation through adoption programs with native species | Watershed wide | 5 | Ecosystem | Tecate |
| Provide legal protection to land owners | Watershed wide | 5 | Socio-econ | Tijuana Fri. |
| Subdivide the TRW in "sub-basins" for purposes of planning and local "task forces" | Watershed wide | 5 | Water | Silver Strand |
| Create a natural parks to treat social problems as well | Alamar River, Tecate Creek, Cottonwood Creek, Las Palmas (future Tijuana bedroom community), upper watershed creeks, small villages, ejidos | 4 | Water | Silver Strand |
| Create green areas and recreation areas | Arroyo Alamar, Tecate River, Corredor Campo, Tijuana River | 4 | Socio-econ | Tijuana Fri. |
| Promote old stone house and historic site preservation. Offer tours. | Campo | 4 | Socio-econ | Campo |
| Control urban growth as water availability dictates | Campo and backcountry | 4 | Socio-econ | Campo |
| Develop management plans for specific areas: set priorities, goals, adaptive management approaches for projects | Canyon de los Laureles, Canyon Mataderos | 4 | Ecosystem | Silver Strand |
| Control flooding by protecting habitat | Cottonwood Creek upstream from Lake Morena | 4 | Water | Campo |
| Create economic incentives for users to get smog checks | Mexico | 4 | Air | Tijuana Sat. |
| Monitor and inspect fish farms and cattle ranchers | Mexico | 4 | Air | Tijuana Sat. |
| Encourage more recycling opportunities: let them be predictable, have a tire amnesty day, large item pick ups, C & D, Appliances | rural U.S. and Mexico | 4 | Waste | Campo |
| Perform an environmental risk assessment for dump sites | Tijuana Tecate, Campo Indian Reservation | 4 | Waste | Silver Strand |
| Campaign for continuing environmental education through formal education and media | Watershed wide | 4 | Socio-econ | Tecate |
| Form neighborhood watches (community environmental inspectors) | Watershed wide | 4 | Ecosystem | Tijuana Fri. |
| Generate a watershed vision to secure socio-environmental and political stability | Watershed wide | 4 | Socio-econ | Tijuana Fri. |
| Generate employment through conservation and maintenance | Watershed wide | 4 | Socio-econ | Tijuana Fri. |
| Identify opportunities for restoration and rehabilitation | Watershed wide | 4 | Ecosystem | Silver Strand |
| Incorporate social groups in the replanting of the watershed | Watershed wide | 4 | Socio-econ | Tijuana Fri. |
| Integrate public and private organizations into one binational project | Watershed wide | 4 | Socio-econ | Tecate |
| Professionalize the Public Servants for the Environment | Watershed wide | 4 | Socio-econ | Tecate |
| Promote a water culture, efficient use, re-use | Watershed wide | 4 | Water | Tijuana Fri. |
| Promote knowledge of cultural, historical and ecological resources in the region | Watershed wide | 4 | Socio-econ | Tecate |
| Study air quality by air basin | Watershed wide | 4 | Air | Tecate |
| Reduce erosion that contributes to flooding | 2355 Buckman Sp. Rd. and areas, all landowners: Campo, Buckman Springs Rd., Lake Morena, Pine valley Bridge- upstream from Lake Morena | 3 | Water | Campo |
| Create marine indicators to monitor watershed health and ecosystems | Around the Estuary | 3 | Ecosystem | Tijuana Sat. |
| Enforce anti-burning laws | Baja California | 3 | Air | Tecate |
| Carry out an inventory of all the historic cultural resources and make them known | Campo | 3 | Socio-econ | Tijuana Fri. |
| Identify areas of erosion to prevent their deterioration | cauces de arroyos y laderas | 3 | Ecosystem | Tecate |
| Create a program to install desalinization plants | Coast | 3 | Water | Tecate |
| Encourage cross border cooperation on power plants, land fills, land use | entire border, Boulevard, Tijuana, Tecate | 3 | Ecosystem | Campo |
| Create fiscal incentives for wastewater treatment | Mexico | 3 | Water | Tecate |
| Monitor and inspect industrial and commercial emissions with competent authorities who will enforce the law | Mexico | 3 | Air | Tijuana Sat. |
| Create incentives to recycle in the community | Municipal and state governments. Watershed wide | 3 | Waste | Tijuana Sat. |
| Improve waste collection (to separate cases of heavy waste) Provide special equipment. | Neighborhoods near the river and streams | 3 | Waste | Tijuana Fri. |
| Decentralize the waste processing plants | New developing areas | 3 | Water | Tijuana Fri. |
| Integrate with other watersheds and establish means of communication and cooperation | Region | 3 | Ecosystem | Tecate |
| Removal of exotic species with high impact to the ecosystems | Riparian areas | 3 | Ecosystem | Tijuana Fri. |
| Protect pristine areas | Riparian zones, Mountainous zones, Rio Alamar, Valle de las Palmas, urban/ruraltTransition zones | 3 | Ecosystem | Tijuana Sat. |
| Rehabilitate already existing natural areas | Tecate River and Alamar | 3 | Socio-econ | Tijuana Fri. |
| Look for ways for the government to obtain funding for total sewage coverage | Tijuana/San Diego County | 3 | Water | Silver Strand |
| Increase the infrastructure in the wastewater treatment plants so they are more efficient | Urban zones in Mexico | 3 | Water | Tijuana Sat. |
| Support ecotourism projects that protect cultural resources | watershed | 3 | Socio-econ | Tecate |
| Create a ground/surface water budget | Watershed wide | 3 | Water | Campo |
| Create a joint development plan between the U.S. and Mexico | Watershed wide | 3 | Socio-econ | Tijuana Sat. |
| Enforce strictly the law | Watershed wide | 3 | Socio-econ | Tijuana Fri. |
| Establish more stringent policies for environmental impact assessments and monitoring | Watershed wide | 3 | Ecosystem | Tijuana Fri. |
| Greater observation of land use laws at all levels of government | Watershed wide | 3 | Ecosystem | Tijuana Fri. |
| Increase cargo truck restrictions | Watershed wide | 3 | Socio-econ | Campo |
| Promote training in sustainable management practices | Watershed wide | 3 | Socio-econ | Tijuana Sat. |
| Restrict use of Hazmat in groundwater dependent areas by commercial and industrial facilities | Watershed wide | 3 | Waste | Campo |
| Support local efforts for the conservation of the cultural heritage | Watershed wide | 3 | Socio-econ | Tijuana Fri. |
| Survey and prioritize sediment sources | Watershed wide | 3 | Ecosystem | Silver Strand |
| Educate and campaign on the value and natural need of green areas | Watershed wide and all educational centers | 3 | Socio-econ | Tijuana Fri. |
| Aquifer research (quality and quantity) |  | 3 | Water | Tijuana Fri. |
| Implement rehabilitation projects such as: reforestion, control of sand extraction, and anti-erosion barriers | Areas identified as critical | 2 | Water | Tecate |
| Equip air authorities in order to verify reported information | Baja California | 2 | Air | Tecate |
| Require smog checks | Baja California and border crossing | 2 | Air | Tecate |
| Create an education campaign to raise awareness for the relationship between trash, toxic waste, and children’s and ecosystem’s health | Campaign promotion in schools, churches, public charity centers, business, etc. | 2 | Waste | Tijuana Fri. |
| Regulate activities that cause erosion | Campo Hills development, | 2 | Ecosystem | Campo |
| Review "Community Character" document for Campo/Lake Morena Planning group | Campo/Lake Morena | 2 | Socio-econ | Campo |
| Restore vegetation (native species) | Construction sites on slopes and canyons | 2 | Water | Silver Strand |
| Use railroad to reduce traffic | East County | 2 | Socio-econ | Campo |
| Train personnel on the receipt and treatment of water | Industrial parks, hotels, department de industriales | 2 | Water | Tijuana Sat. |
| Support and creation of community centers | Marginalized or underserved zones | 2 | Socio-econ | Tijuana Fri. |
| Create legislation "marco juridico" and programs for emission controls | Mexico | 2 | Air | Tijuana Sat. |
| Reform and apply the Ecological Law of Mexico | Mexico | 2 | Socio-econ | Tecate |
| Work visas for Mexican Nationals. Reduce need for immigration by increasing the standard of living in Mexico. | Mexico | 2 | Air | Campo |
| Fencing around riparian habitat for cattle and horses | Pine Valley Creek, CWD Creek, Hauser Canyon | 2 | Water | Campo |
| Offer alternatives to invasive exotic species, pesticides, and herbicides | Stores | 2 | Ecosystem | Tijuana Sat. |
| Control the effluent from running from treatment plants | Tecate River, Alamar River | 2 | Water | Tijuana Sat. |
| Recycle waste water | Tecate, Tijuana, Major Border Cities | 2 | Ecosystem | Campo |
| Utilization of agricultural byproducts, wastewater treatment to produce energy | Tecate, Tijuana, Major Border Cities | 2 | Ecosystem | Campo |
| Apply urban development plans | Tijuana and Tecate | 2 | Socio-econ | Tijuana Fri. |
| Localized grassroots riparian restoration efforts to address grazing, exotic vegetation, stream bank stabilization | Upper watershed areas and Sweetwater River, Bonita | 2 | Ecosystem | Campo |
| Establish percentages of required green areas related to housing development | Urban areas | 2 | Ecosystem | Tijuana Fri. |
| Protect sacred areas and paintings | watershed | 2 | Socio-econ | Tecate |
| Avoid overgrazing | Watershed wide | 2 | Air | Campo |
| Control the use of pesticides | Watershed wide | 2 | Air | Tijuana Sat. |
| Create fiscal incentives so that land-owners are encouraged to designate green areas for recreational and conservation uses | Watershed wide | 2 | Socio-econ | Tijuana Fri. |
| Development of public will and funding | Watershed wide | 2 | Ecosystem | Silver Strand |
| Distribute air quality results from the communities | Watershed wide | 2 | Air | Tijuana Sat. |
| Distribute information on air quality to the community | Watershed wide | 2 | Air | Tecate |
| Ecological grading for erosion | Watershed wide | 2 | Air | Campo |
| Encourage the use of cleaner fuels | Watershed wide | 2 | Air | Tijuana Fri. |
| Harmonize laws binationally | Watershed wide | 2 | Socio-econ | Tecate |
| Improve public transportation infrastructure and develop a collective transportation network | Watershed wide | 2 | Socio-econ | Tecate |
| Look for alternative water sources: geohydrology studies | Watershed wide | 2 | Water | Tecate |
| Pollution prevention programs | Watershed wide | 2 | Waste | Silver Strand |
| Rechare the aquifers with waste water from households and industries | Watershed wide | 2 | Ecosystem | Tijuana Fri. |
| Restrict development to create green areas | Watershed wide | 2 | Socio-econ | Tecate |
| Water reuse | Watershed wide | 2 | Water | Tijuana Sat. |
| Characterize the type and quantity, and geography locations of toxic waste | Watershed wide with focus on the streams | 2 | Waste | Tecate |
| Conduct an ongoing campaign for anti-burning education | Baja California | 1 | Air | Tecate |
| Create urban parks and corridors | Between Canyon Matadero, and Laureles | 1 | Ecosystem | Tijuana Sat. |
| More support for local museums | Campo and Backcountry | 1 | Socio-econ | Campo |
| Establish local waste transfer sites with supplemental funding | Campo, Potrero/Tecate | 1 | Waste | Campo |
| Develop rules and regulations to control cross border sale of sand, oaks, and Jeffery Pines to the U.S. | Enforcement checkpoints and border crossings | 1 | Ecosystem | Campo |
| Obtain economic resources for the equipment and operation of the wastewater treatment plants | Mexico | 1 | Water | Tecate |
| Zone for gas stations, gas/power plants, and industries | Mexico | 1 | Air | Tijuana Sat. |
| Establish heritage sites and market them for recreation, Create a sense of place. Instill pride in Tijuana River Watershed through school programs | Neji tribe, Mexico | 1 | Socio-econ | Silver Strand |
| Create environmental emergency groups and drills | Protección Civil (Mexico) and at the 3 levels of Mexican government | 1 | Waste | Tijuana Sat. |
| Offer environmental/social programs in 3 languages in the region (Spanish, English, Kumiai dialects) | Region | 1 | Socio-econ | Tecate |
| Apply an unloading fee for acquiring used tires and the dollars should go to BC | Regional | 1 | Waste | Tijuana Fri. |
| Apply the currently available regulations. Governmental organizations require funding for enforcement | Regional | 1 | Waste | Tijuana Fri. |
| Revise, expand, and enforce the list of prohibited exotic and invasive species | Rios, wetlands, deserts | 1 | Ecosystem | Tijuana Sat. |
| Restrict transportation of hazardous materials on inadequate rural roads and railroads | Rural U.S. and Mexico | 1 | Waste | Campo |
| Environmental planning for urban and industrial development | San Diego, Tijuana, Tecate | 1 | Air | Tijuana Fri. |
| Formal and informal educational outreach with focus on the family and multiplying outcomes. Organize workshops to raise public awareness. | San Diego, Tijuana, Tecate | 1 | Air | Tijuana Fri. |
| Reforest with vegetation of low water consumption | Streams - watershed wide | 1 | Water | Tijuana Fri. |
| Inventory of source emissions (point and non-point) | Tijuana | 1 | Air | Tijuana Fri. |
| Analyze the location of the new garbage dump in Tijuana to find out if the basin will be affected | Tijuana Muncipality | 1 | Water | Silver Strand |
| Remove the concrete from the Tijuana River and find a way to deal with the social problems of squatters | Tijuana River | 1 | Water | Silver Strand |
| Increase Air Quality Monitoring Network | Tijuana, South SD Bay | 1 | Air | Silver Strand |
| Create an air quality index | Tijuana, Tecate, Ensenada | 1 | Air | Tijuana Sat. |
| Harmonize the criteria and laws for air quality | Tijuana-San Diego, Tecate, Tecate, Mexicali-Calexico | 1 | Air | Tijuana Sat. |
| Educate Border Patrol to not create new roads or overuse roads | U.S. | 1 | Air | Campo |
| Better road plans | Watershed wide | 1 | Air | Campo |
| Conduct health studies related to air pollution | Watershed wide | 1 | Air | Tecate |
| Control wastes from domestic animals | Watershed wide | 1 | Waste | Tecate |
| Create a culture of water conservation | Watershed wide | 1 | Water | Tijuana Sat. |
| Create natural gas and hydrogen alternatives to gasoline | Watershed wide | 1 | Air | Tijuana Sat. |
| Create support between sectors for green areas | Watershed wide | 1 | 13 | Tijuana Sat. |
| Educate elected officials and public utilities on waste issues | Watershed wide | 1 | Waste | Silver Strand |
| Ensure that green areas donated by private parties are complying with their terms | Watershed wide | 1 | Air | Tijuana Sat. |
| Explore and finance renewable sources of energy: solar, wind, human, hydrogen fuel cell | Watershed wide | 1 | Air | Campo |
| Identify important ecosystem functions | Watershed wide | 1 | Ecosystem | Silver Strand |
| Identify the natural capital and services of the environment and enact legislation | Watershed wide | 1 | Ecosystem | Tecate |
| More inter-institutional coordination | Watershed wide | 1 | Air | Tecate |
| Promote family planning | Watershed wide | 1 | Air | Campo |
| Promote law enforcement on construction practices | Watershed wide | 1 | Water | Silver Strand |
| Promote the idea of building infiltration basins | Watershed wide | 1 | Water | Silver Strand |
| Recover natural water courses (remove barriers that impede the flow). Preserve the existing courses. | Watershed wide | 1 | Ecosystem | Tijuana Fri. |
| Reforest with native plants | Watershed wide | 1 | Socio-econ | Tecate |
| Reforestation with native species | Watershed wide | 1 | Ecosystem | Tijuana Fri. |
| Regulate the regional transportation system rules; adjust schedules of heavy load transportation at night. | Watershed wide | 1 | Socio-econ | Tijuana Fri. |
| Research to reach an understanding of impacts of air quality on water quality | Watershed wide | 1 | Air | Silver Strand |
| Restore native plants | Watershed wide | 1 | Air | Campo |
| Use gray water for irrigation of green areas | Watershed wide | 1 | Air | Tijuana Sat. |
| Construct more reservoirs |  | 1 | Water | Tijuana Fri. |
| Enforce buildings regulations in streams. Control and monitoring |  | 1 | Water | Tijuana Fri. |
| Regulate cutting of Jeffery Pines | La Rumorosa and El Hongo | 0 | Ecosystem | Campo |
| Training transit police | Baja California | 0 | Air | Tecate |
| Pave dirt roads | Baja California, Valle de las Palmas | 0 | Air | Tecate |
| Provide fiscal incentives for business to promote creation and maintenance of natural areas | By municipality | 0 | Socio-econ | Tijuana Fri. |
| Pave heavily used roads to reduce MP10 | Campo | 0 | Socio-econ | Silver Strand |
| Preserve rural lifestyle | Campo and Backcountry | 0 | Socio-econ | Campo |
| Create binational conservation areas | Cerro San Ysidro to Otay Mountain Wilderness area | 0 | Ecosystem | Tijuana Sat. |
| Proper design of waste water pretreatment systems at factories. | Critical points of discharge | 0 | Water | Tecate |
| Provide air quality diagnostics | Current Tijuana | 0 | Air | Tijuana Fri. |
| Research related to source of waste, i.e.,US donations of clothing, TVs, etc. | Customs | 0 | Waste | Tijuana Fri. |
| Control the transport of invasive exotics | Customs agencies | 0 | Ecosystem | Tijuana Sat. |
| Promote the involvement of egresados de cameras related to the environmental verification in the three levels of government | Dirección de Ecología Municipal, DGE, SEMARNAT | 0 | Waste | Tijuana Sat. |
| Create a restricted confinement area for toxic wastes | Far from urban areas with no development plans | 0 | Waste | Tijuana Sat. |
| Campaign to retire useless autos | Mexico | 0 | Air | Tijuana Sat. |
| Create economic aid for smog checks | Mexico | 0 | Air | Tijuana Sat. |
| Create incentives such as loans to buy new or refurbished cars | Mexico | 0 | Air | Tijuana Sat. |
| Economic incentives for garages and used car dealers to retire old cars | Mexico | 0 | Air | Tijuana Sat. |
| Inspect for clandestine dumps | Mexico | 0 | Air | Tijuana Sat. |
| Pressure PEMEX to improve the quality of their gas | Mexico | 0 | Air | Tijuana Sat. |
| Identify groundwater quantity/quality | Mt. Empire source aquifer | 0 | Socio-econ | Campo |
| Better links between waste campaigns. Utilize neighborhood promotoras (community leaders), agents, funds from the private sector, equipment, equipment loans for oil, paint, cleaning | Regional | 0 | Waste | Tijuana Fri. |
| Support an industry that recycles used tires (CEMEX). We have to give a value to the used tire | Regional | 0 | Waste | Tijuana Fri. |
| Control of improper disposal of Hazmat from drug labs, etc. | Rural U.S. and Mexico | 0 | Waste | Campo |
| Provide affordable housing and Public Transit | San Diego | 0 | Air | Campo |
| Regulate cutting of oak woodlands | San Pablo San Jose | 0 | Ecosystem | Campo |
| Control the quality of water distributed in trucks (pipas) | Small communities in Mexico | 0 | Water | Tijuana Sat. |
| Delimit air sub-basins to establish quality rates | Starting with Tijuana | 0 | Air | Tijuana Fri. |
| Develop Tecate to ease migration to U.S. | Tecate | 0 | Socio-econ | Campo |
| Regulate sand mining | Tecate | 0 | Ecosystem | Campo |
| RestoreTecatito ghost town depot | Tecate, U.S.A. | 0 | Socio-econ | Silver Strand |
| Educate industries and maquiladoras on waste standards and alternatives | Tijuana and San Diego | 0 | Waste | Silver Strand |
| Avoid the establishment of irregular settlements in zones of steep slopes or of high risk | Tijuana and Tecate | 0 | Socio-econ | Tijuana Fri. |
| Continuously update the emissions inventories | Tijuana, Tecate, Ensenada | 0 | Air | Tijuana Sat. |
| Control wastewater discharges (infrastructure) | Urban and rural areas | 0 | Water | Tijuana Fri. |
| Better urban planning | urban areas | 0 | Water | Tijuana Sat. |
| Clean streams and stormdrains | urban areas | 0 | Water | Tijuana Sat. |
| Create common standards for classifying waste | US/Mexico | 0 | Waste | Silver Strand |
| Create uniformed protocol for emergency response and treatment of waste | US/Mexico | 0 | Waste | Silver Strand |
| Create uniformed waste legislation | US/Mexico | 0 | Waste | Silver Strand |
| Find funding to educate emergency response personnel to respond to Hazmat incidents | Volunteer Fire Dept. at Hartland, Law enforcement, and Border patrol offices | 0 | Waste | Campo |
| Analyze information available from the 6 current air monitoring stations | Watershed wide | 0 | Air | Tijuana Fri. |
| Cluster housing on developments with open space set aside | Watershed wide | 0 | Air | Campo |
| Collect regional data that are homogenous across boundaries (social, economic, spatial) | Watershed wide | 0 | Socio-econ | Tijuana Fri. |
| Consistency in air quality enforcement (smog checks) | Watershed wide | 0 | Air | Silver Strand |
| Contract a binational lab to control air quality | Watershed wide | 0 | Air | Tijuana Sat. |
| Develop appropriate best management practices | Watershed wide | 0 | Ecosystem | Silver Strand |
| Educate emergency response teams: fire fighters, police officers, local governments | Watershed wide | 0 | Waste | Silver Strand |
| Educate farmers and cattle ranchers about invasive exotic species | Watershed wide | 0 | Ecosystem | Tijuana Sat. |
| Eliminate open burning | Watershed wide | 0 | Air | Silver Strand |
| Eliminate unnecessary easements so they can be vegetated | Watershed wide | 0 | Air | Campo |
| Encourage extraction activities of low water consumption that suit the conditions of the watershed | Watershed wide | 0 | Ecosystem | Tijuana Fri. |
| Enforce the law (public informants are essential). | Watershed wide | 0 | Air | Tijuana Fri. |
| Facilitate the legal removal of the "chatarra" | Watershed wide | 0 | Waste | Tecate |
| Find funding for waste education | Watershed wide | 0 | Waste | Silver Strand |
| Idenify areas inappropriate for development | Watershed wide | 0 | Ecosystem | Silver Strand |
| Identify threats: erosion, exotics, connectivity/fragmentation | Watershed wide | 0 | Ecosystem | Silver Strand |
| Interface with Binational Air Quality Alliance (BAQA) | Watershed wide | 0 | Air | Silver Strand |
| Live within energy budget | Watershed wide | 0 | Air | Campo |
| Locate sand and clay extraction sites and determine their impact on the aquifers | Watershed wide | 0 | Ecosystem | Tijuana Fri. |
| Locate sites where sediment traps should be laid | Watershed wide | 0 | Ecosystem | Tijuana Fri. |
| Maintain and protect existing parks | Watershed wide | 0 | Air | Tijuana Sat. |
| Mange industrial and domestic toxic wastes | Watershed wide | 0 | Waste | Tecate |
| Promote environmental supervision at all levels of government | Watershed wide | 0 | Waste | Tijuana Sat. |
| Promote the adoption of green areas by private parties | Watershed wide | 0 | Air | Tijuana Sat. |
| Require new and used car vendors to give education to their buyers | Watershed wide | 0 | Air | Tijuana Sat. |
| Research on relative contribution of point and non-point sources to basin air quality | Watershed wide | 0 | Air | Silver Strand |
| Set up programmatic meetings, task forces, binational agency partnerships by program areas, and professional relations. Train firefighters and emergency response personnel collectively on both sides | Watershed wide | 0 | Socio-econ | Silver Strand |
| Sign agreements between the counties to meet toxic waste emergencies | Watershed wide | 0 | Waste | Tijuana Sat. |
| Strengthen/build binational functioning efforts (fire management, botanical surveys, water quantity/stream gauging (state, federal, local, university, NGO's transborder groups | Watershed wide | 0 | Socio-econ | Silver Strand |
| Follow up to actions on air quality control. Encourage systematic work. |  | 0 | Air | Tijuana Fri. |
| Fortify steep slopes with vegetation to prevent flooding |  | 0 | Water | Tijuana Sat. |
| Identify problem areas in streams and rivers |  | 0 | Water | Campo |
| Implementat of solutions for water quality and quantity |  | 0 | Water | Campo |
| Improve and document communication with Department of Public Works |  | 0 | Water | Campo |
| Train and equip emergency response teams for earthquakes, explosions, fires "fugas" |  | 0 | Waste | Tijuana Sat. |