



FINDING AID

Watershed Rehabilitation Collection

Inclusive Dates 1977-2004

Bulk Dates 1978-1993

Prepared by

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National Park Service
Redwood National and State Parks
CRESCENT CITY, CA 95531

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FINDING AID

Collection Title: WATERSHED REHABILITATION COLLECTION

Inclusive Dates: 1977 – 2004

Bulk Dates: 1978 – 1993

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Redwood National and State Parks
South Operations Center
121200 Highway 101
Orick, CA 95555, USA

Location: South Operation Center Room 212

Extent: 96 Linear Feet and approximately 1,970 maps

Abstract This collection was generated by the Watershed Rehabilitation Program of Redwood National Park, a unit of the National Park Service (NPS). The materials reflect the policies, goals, plans, and implementation of this program for the period just prior to the park's expansion, in 1977, through the early 1990s. As mandated under Public Law 95-250, the Program was established to stabilize and restore heavily disturbed and logged over lands in the Redwood Creek watershed, Humboldt County, California. Through this legislation the park almost doubled in size from 58,000 acres to 106,000 acres, including substantial sections of logged over lands. In the late 1970s watershed rehabilitation methods were in an experimental phase. Some of the plans drew on conservation practices of earlier decades, but because the Redwood National Park's lands were so severely disturbed the staff quickly incorporated new technologies, recent scientific research, and research methodologies into the ongoing projects. These files document early discussions about potential approaches, the development and testing of alternatives, and the tools and methods used by the practitioners. Over time, the work documented at Redwood National Park contributed new knowledge to several earth science disciplines and encouraged the development of new approaches to watershed restoration and rehabilitation.

Redwood National Park and several California State Parks have been administered as a complex since 1994. The complex is referred to as Redwood National and State Parks. Watershed rehabilitation projects have been conducted on both state and national park sites. The Bibliography and Background Information section included in this finding aid lists secondary works that provide a context for the vast array of information and the level of detail documented throughout this collection.

Access: Access is by appointment only. Contact the Cultural Resources Branch of the Redwood National and State Parks.

Language: English

Creators: The Watershed Rehabilitation Unit of the Resource Management Division of Redwood National Park created the majority of the materials, with additional materials created by the Technical Services Division. The Watershed Rehabilitation Unit was assigned the responsibility for implementing the rehabilitation projects while the Technical Services Unit was charged with monitoring, assessing and reporting the results of these projects. In the 1990s the two divisions were brought together into the Division of Resource Management and Science. A list of personnel can be located in the series and sub-series descriptions related to their work.

Acquisition: These records were transferred to Redwood National Park's Cultural Resources Branch 1998, with a few additions since that time. Watershed restoration is an ongoing effort in the parks; therefore, some related materials are still held in employee's active files.

Processed by: Suzanne Guerra, Drogeda NiFolain, Kim McFarland and Edie Butler, CA during 2005 - 2007. Preliminary processing by Gail Lu, Ella Ross, and an American Association of Retired Persons Senior Community Service Employment Program participant, 1999 - 2002.

Finding Aid by: Edie Butler, Suzanne Guerra, and Kim McFarland, 2007

SCOPE AND CONTENT:

The Watershed Restoration Collection documents a wide range of activities undertaken by Redwood National Park to re-establish the natural functioning of the Redwood Creek and other watersheds and to prevent damage to downstream habitat, especially old growth forest areas.

In practice, this was an emerging field which attracted a diverse and creative pool of scientists and natural resources specialists. These files reflect their personal research interests as well as their insights into aspects of these projects. While these records cover the time span from 1977 - 2003, the following description will focus on the activities within the period of 1978 - 1993.

During the first years of the Watershed Rehabilitation Program there were five geologists in the Resource Management Division, with a staff of between one and three Physical Science Technicians (PST). Each year every geologist was assigned a portion of the work area and was responsible for development and execution of restoration plans or prescriptive measures for identified sites. As Project Contract Managers, they were responsible for dealing with contract employees, developing proposals for work to be carried out, and administering the contracts on behalf of the Park. These plans along with field notes, both ground and aerial photographs, maps, preliminary and summary reports, make up the majority of this collection. These materials convey very detailed information regarding the project's goals, the exact methods utilized to achieve those goals, and evaluate the effectiveness of the overall project. Periodic assessments of the same sites conducted over several years are documented in maps, slides, photos, and field reports as well as summaries of work undertaken within various sectors of the park. Information on the rehabilitation of a particular site or section of road removal will be distributed across several files and may include planning, implementation, evaluation and reassessment.

During the period that these files were generated the seasonal pace of the operations, the experimental nature of the work, use of outside contractors, and the evolving configuration of work teams all contributed to a degree of informality and variability in the record keeping system. Over the course of the first several years of the Program the records became more consistent, with more information on different aspects of the work from diverse disciplines. As the majority of the rehabilitation work was concentrated during the drier summer season, each work project might be of short duration although there may have been several sites within the same vicinity. This was also the season of highest visitor use, so some information was provided to interpretive staff and visitor services. Monitoring was conducted year round, with site inspections often following storms or periods when the efficacy of specific measures could be assessed.

Storage space was always in short supply and often files were placed into the most convenient box or file drawer. Staff maintained their own files for projects under their supervision, and turned these over to other staff members when they completed a project or left the unit. For several years, until their transfer to the Cultural Resources Branch, all of the files were housed in a trailer, dubbed the "Rehab. Archives."

Project management files may include standard federal contract and record keeping forms, such as invoices, requisitions, budget forms and Statements of Work (SOW) as well as general correspondence. Photographic documentation was initiated with the

earliest projects. This initially consisted of a set of black and white or color prints, and became standardized under the Photo Point system using color slides. Rehabilitation staff recorded the work in progress, while monitoring shots were taken at selected points over a period of time in order to assess the long term impact of the rehabilitation efforts. Types of materials in this collection include: maps, Mylar overlays, photographs, negatives, slides, super 8 film, 5¼" floppy disks, 3½" diskettes, compact disks, field notebooks, reports, contracts, budgets, field data, memoranda, correspondence, and administrative records.

ADMINISTRATIVE HISTORY:

The October 2, 1968 legislation (PL 90-545) creating Redwood National Park identified the park's mission: "to preserve significant examples of the primeval coastal redwood (*Sequoia sempervirens*) forests and the streams and seashores with which they are associated for the purposes of public inspiration, enjoyment and scientific study." Logging within the park's boundaries ceased but extensive logging continued upstream and upslope in the Redwood Creek watershed. Although the 1968 Act included a provision for adding land to the park for "minimizing siltation of the streams, damage to the timber, and assuring the preservation of the scenery", no additional acreage was acquired between 1968 and 1977. During that period, soil erosion and high levels of storm runoff from the disturbed lands proved to be impacting the health of the park lands, especially the Tall Trees Grove which was considered to contain exemplary specimens of old growth redwoods.

In 1978, Public Law 95-250 (March 27, 1978) amended the 1968 law by expanding Redwood National Park from 58,000 to 106, 000 acres. All of the additional land was in the Redwood Creek watershed. By this act the Park's mission was expanded, and stated more explicitly:

"In order to protect existing irreplaceable Redwood National Park resources from damaging upslope and upstream land uses, to provide a land base sufficient to insure preservation of significant examples of the coastal redwood in accordance with the original intent of Congress, and to establish a more meaningful Redwood National Park for the use and enjoyment of visitors...."

"The Secretary shall undertake and publish studies on erosion and sedimentation originating within the hydrographic basin of Redwood Creek with particular effort to identify sources and causes, including differentiation between natural and man-aggravated conditions and shall adapt his general management plan to benefit from the results of such studies."

This Act ends with a provision for hiring employees who will "assist in carrying out such programs necessary for the protection and enhancement of Redwood National Park."

Private citizens and numerous conservation organizations had lobbied for this higher level of protection of the entire watershed from the day the park was originally created. Their efforts contributed to the passage of the California Forest Practices Act of 1973, which established higher standards for resource protection on private lands than those under the Forest Practices Act of 1947. Some of the testimony and comments submitted during public hearings on the Park expansion included reports about new

watershed rehabilitation projects in similarly impaired watersheds. During the mid 1970s, most of this work was still experimental and conducted by various groups of property owners, forest workers, and consultants who were promoting a model of forest management that took into consideration the long term effects on entire watersheds. Even before this legislation went into effect, the National Park Service had begun gathering information to guide it through the extensive watershed restoration work that would be required.

In the years leading to the expansion of the Park, additional research had been conducted on the impact of then current forest practices as well as the effects of earlier logging. Examples of these studies are included in the Bibliography and Background Information section of this finding aid. See especially the works by Richard Janda and the 1978 – 1982 Redwood National Park publications. Under the Park expansion bill, research in watershed management and the application of that knowledge was now mandated. The direction was set for the Park to have an interdisciplinary team of scientists who would conduct research and disseminate the results of their efforts.

At first the Park Service used outside contractors to plan and conduct watershed rehabilitation work that was monitored by Park staff. In 1977, three of these contractors were Air Data Systems of Fortuna, CA, originally an industrial aerial photographic reconnaissance company; New Growth Forest Services of Ukiah, CA, a job training program established under the Comprehensive Employment and Training Act (CETA); and Watershed Works of Redway, CA, a worker-owned cooperative. In 1979, the Park entered into a contract with Integrated Forest Management, Inc., (IFM) of McKinleyville, CA, a company that included several former students in the Natural Resources and the Forestry programs at Humboldt State University. Each group undertook a slightly different approach to the assigned restoration test sites, and all submitted reports on their projects. Some of their proposals and project reports are included in Series 2, Rehabilitation Site Documentation; and Series 4, Rehabilitation Program Site Files.

Congress authorized funding for restoration of the Park's damaged watersheds in the 1978 park expansion bill. Beginning in 1979, the Redwood Community Development Council (RCDC), a regional non-profit community development corporation that was the predecessor of the Redwood Community Action Agency (RCAA), contracted with RNP to provide restoration designs and workers. Using CETA funding, RCDC established a job training program, the Forest Improvement Training Program (FITP). Redwoods United Workshop, a training program for disabled adults, was another agency involved in the effort. Job training and re-training in the new field of watershed restoration was also included in the park expansion bill for "displaced workers." Operators who had been involved in logging operations were now in a position to acquire training in rehabilitating some of the same sites they had helped to log.

Several clear recommendations soon emerged. The basic approach would be cautious and focus on small projects. Monitoring would occur on both rehabilitated sites and those that remained undisturbed in order to facilitate comparisons, and would include vegetative, geologic and hydrologic evaluations. Monitoring would begin prior to any rehabilitation efforts and could extend well beyond the application of prescriptive measures. There was an immediate recognition that large scale research projects like these were new and would require collaboration between public and private property owners.

The practice of using contract workers to conduct rehabilitation projects under Park staff supervision continued throughout the time covered in these records. Field projects were supervised by staff Geologists, assisted by Physical Science Technicians. While manual methods dominated early efforts, the selective use of heavy equipment such as bulldozers and backhoes to clean and contour channels and slopes was increasingly incorporated. In fact, heavy equipment was used as early as 1977 by one of the demonstration contractors. By 1990 a large number of projects had been completed. Consequently there was a reduction in staff and from 1990 - 1999, fewer new projects were conducted. High rainfall and flooding in 1997 led to a temporary influx of funding for critical sites, and a short period of increased activity ensued when a few additional geologists were hired for a limited term. The following decade has seen a lower level of activity in the rehabilitation program with no new projects and the focus has shifted to monitoring long term changes at the existing sites. During this period, some of the long-term staff members retired, transferred to other units, or went to work on rehabilitation programs for other agencies.

During the first two years after expansion the administrative structure for managing the expanded Park was still evolving. By early 1980 the Resource Management Division (which included the Watershed Rehabilitation Unit), under Don Reeser, and the Technical Services Division, under Lee Purkerson, had been established. The Technical Services Division was based in Arcata and the Resource Management Division was located 35 miles north in Orick, adjacent to the Park. Each of these two Divisions had multiple responsibilities that required an interdisciplinary approach. Some degree of collaboration was required to accomplish the goals of the overall program. In the 1990s, these two divisions were brought together in the Division of Resource Management and Science.

The primary responsibilities of the Watershed Rehabilitation Unit of the Resource Management Division were to develop and implement site specific plans for restoring the land's natural function. Staff served as project managers, responsible for dealing with the contractors and operations for each assigned site. Due to the nature of their work, they often came into contact with a broad range of individuals including contractors, visitors, and researchers, and interacted more frequently with the local community than many other Park staff. While this contributed to the complexity of their daily tasks, it also provided access to local sources of knowledge on the past history and logging practices in the watershed.

The primary responsibilities of Technical Services Division were to develop long range resource plans to monitor the projects undertaken by the Resource Management Division; design and implement experimental rehabilitation projects for developing and testing techniques; and determine the effectiveness of the various techniques. Along with monitoring specific sites, they also established control sites for comparisons. The various plans, analyses, and reports that they produced were essential for planning the prescriptive measures to be applied as well as for assessing the progress of rehabilitation efforts. The files of Technical Services Geologist Ron Sonnevill (Boxes 121 - 124) contain reports, conference papers, field trips, and symposia that reflect the degree of interest in watershed rehabilitation by professionals in the United States and beyond. Clearly, the watershed rehabilitation work undertaken in RNP drew the attention of scientists and environmental policy analysts outside the NPS. Those involved in the Program during the first two decades acknowledge that the work was

experimental, and each team was called upon to create innovative solutions to the situations they encountered.

The two divisions had been designed to serve complementary goals and both teams made efforts to maintain a continuous flow of information. The "Show Me" session files document on-site meetings between the two groups to discuss the results of these projects, and to develop site work plans for the coming season. From the rough pencil calculations and hand inked maps to the computer generated graphics and development of software designed for natural resources applications, these files also document the increasing use of technology in this field. This collection reflects the innovative and dynamic nature of early watershed management work in the Park.

ARRANGEMENT:

This collection consists of 96 linear feet contained in 256 boxes in addition to approximately 1,970 maps, arranged in 14 series: Summary Reports; Rehabilitation Site Documentation; Photo Point Files; Rehabilitation Program Site Files; Rehabilitation Monitoring Files; Budget Clerk, Resource Management Division Files; Ed Wosika Watershed Rehabilitation Files; Negatives; Rehabilitation Monitoring Slides; Photo Point Slides; Field Notebooks; Summary Reports Slides; Separated Slides; and Maps. Series 4 contains five sub-series: Ken Utley, Rehabilitation Unit Geologist 1980 - 1982, Supervising Geologist 1982 - 1985; Project Management Files ("Desk Files"); Project Archives; Ron Sonnevil, Geologist; and Rehabilitation Site Files.

After the files were transferred to the Cultural Resources Branch in 1998, they were inventoried, and some were refoldered or reboxed to deal with immediate preservation concerns. Large maps were removed to map case drawers and the majority of the slides were placed in archival binder boxes. Notes on temporary labels and an inventory list, created by those involved in packing, were used during final processing in 2005 - 2007 to help identify the arrangement under which materials were last utilized. All containers are listed within their appropriate series and/or sub-series. A taped conversation between Gail Lu and long-time park employee Terry Spreiter, Rehabilitation Supervisory Geologist, regarding the contents of these records and their associations when created was useful in series identification. A copy of this tape is now stored with the finding aid and collection processing notes in box 255. This remained a working collection until it was turned over for processing so it is expected that the order of the files when first created may have been altered over the years.

There are several levels of reports for various aspects of each project, including preliminary assessments, recommended alternatives, prescriptive plans, progress reports, and overall project summary reports. Most of these were written by Rehabilitation or Technical Services staff, although a few include assessments and reports by agencies with jurisdiction over the specific site or concerned with other aspects of the project such as impacts on endangered species or water quality. A project summary report was required of the project manager for each work site or unit at the end of the project, summarizing the activities and the outcomes. The summary reports submitted by Rehabilitation Geologists and Hydrologists became standardized in 1981, by the Supervisory Geologist, in an effort to make site comparisons possible. A copy of the memorandum is included in Appendix B.

Maps were essential and many include pencil or pen and ink sketches on paper in the earliest files, blue line maps, aerial photos with hand drawn Mylar overlays, and much later digital maps were incorporated into reports. Field maps often contain additional staff notes or references. As reports became standardized, the types of maps required for each report were also standardized. In 1982, the four maps required for summary reports were Map A: Location; Map B: Logging History; Map C: Erosion Features; and Map D: Worksite Location. There may be several versions of the same map, with some maps scaled down and simplified for the body of a report and a larger more detailed map included in an appendix.

Computers were not widely used when the program was initiated so the earliest records may be handwritten, although the formal reports and official forms were usually typed. Yet, the importance of the work, the scientific discipline the team members brought to the task, and the good fortune to have several staff members remain with the program and on the Park staff for many years brought a depth and thoroughness to the records that balances out the other factors. Under Supervising Geologist Ken Utley, 1982 - 1985, the contents of the comprehensive project archive file were standardized, and a sample is included as Appendix E.

The container list should be searched by site name and by project unit number, since a number of projects may have been conducted on the same watershed over the span of several years. Site numbers were assigned in chronological order so that all projects begun in the same year begin with the same two digit number followed by a dash and the individual unit number, for example 79-1. Some of the staff also pursued personal interests or were assigned projects that utilized their individual skills in certain areas, such as the development of computer applications, publications or technical writing, and training. These may be referenced in the files of the projects under their supervision. A list of the staff names and initials for individuals referenced in these records as contributors or creators is included.

Series 1: Summary Reports, Boxes 1 - 8

Boxes 1 through 8 contain copies of staff reports on rehabilitation projects. A duplicate set of reports is set aside in the Library in the Cultural Resources Division for patron use. The files in the archived collection may contain additional materials including drafts, original documents and review copies submitted to staff, some of which have their annotations. The extensive sets of slides, showing the sites before and after rehabilitation, were removed and are now located in separate boxes. This includes photo point slides, which document existing conditions before rehabilitation as well as changes over measured periods. The Series: Summary Report Slides includes selected slides from these files, largely duplicates of photo points, which were arranged to illustrate reports and analyses or incorporated into presentations. Over the nearly three decades under which the Watershed Rehabilitation Program has been conducted, the focus and content of these reports has evolved from an accounting of the work project to include other aspects of the science of watershed restoration including, soils and vegetation, erosion processes and hydrology, wildlife, geology and physiography.

Series 2: Rehabilitation Site Documentation, Boxes 9 - 14

These records document some of the earliest projects conducted under the Watershed Rehabilitation Program, from 1977 through 1982. Files may include contracts, worksheets, maps, administrative correspondence, project assessments, reports and field notes. At this time many projects were experimental in nature, or tests conducted by contractors who proposed a treatment and then implemented the rehabilitation project. Projects could vary depending upon the complexity, unanticipated equipment needs, or difficulties with the site. Some slides, maps or photos may have been removed during initial processing. Projects are filed by site number.

Series 3: Photo Point Files, Boxes 15 - 31

Originally, two sets of photo point files were created, a working collection was located in the South Operations Center and second reference collection was maintained by the Technical Services staff in the Arcata office. Slides from these files were rehoused for preservation purposes, now located in Series 10 of this collection. Those slides from the collection at the Arcata Office (ARC) may be found in boxes 174 - 207, and those from the collection at the South Operations Center (SOC) in boxes 208 - 245. Organization of these files is by project number, with the site name added as a descriptor, with images organized in chronological order. Photo point slides were often used to illustrate reports and presentations. The photo point system was not standardized during the first years of the rehabilitation program and some files may not have included field notes, maps, proof sheets, photographs and slides. In the late 1990s, photo points were no longer maintained chronologically in pre and post rehabilitation order. Remaining negatives, slides, and oversized maps were removed during final processing and filed into the Negatives, Slides, or Maps Series, respectively. Notes or labels which became detached or may have deteriorated, were sleeved or photocopied and are included in the files. The first two files in box 15 contain the standards, guidelines, and forms for photo point documentation, along with an Inventory of South Operations project site files. Copies of these, circa 1980 and 1993, are included in Appendix C.

Series 4: Rehabilitation Program Site Files, Boxes 32 – 136

These files document projects conducted from 1979 through 1999, when the approach to rehabilitation planning, management and implementation became more standardized. The contents may include administrative correspondence, memoranda and reports from other agencies and individuals with an interest in the project, indicating the degree of interagency coordination and consultation required in these projects. Files also include reports and recommendations from staff in other divisions with expertise in vegetation, soils, or hydrology. Site numbers were assigned in chronological order so that all projects begun in the same year begin with the same two digit number followed by a dash and the individual unit number, for example 79-1. Over time, individual staff may have been assigned several sites within the same region or they may have been assigned projects that had not been completed by others. In some cases documents and files referencing earlier work conducted at the same site, or similar projects from other sites, may have found their way into this group of records as reference materials.

There are five sub-series within this group. The Project Management files (boxes 50 - 108, 110, 117 - 119) and the files of Ken Utley (boxes 32 – 40) and Ron Sonnevill (boxes 121 – 124) were assembled by the individuals referenced in these sub-series. The Project Archives (boxes 109, 111 - 116 and 120) and Rehabilitation Site Files (boxes 125 – 136) are comprehensive files and may contain materials contributed by various individuals. Field Notebooks, or photocopies of field notes, may be included in the site files or referenced in Series 11: Field Notebooks (boxes 246 - 250.) Some slides, maps or photos may have been removed during initial processing. Those removed during final processing will be found in the Slides, Negatives, or Maps series of the Collection.

Sub-series A: Ken Utley, Rehabilitation Unit Geologist 1980-1982, Supervisory Geologist 1982-1985; Boxes 32 - 40

This group includes project records for sites under Ken Utley's management from 1980 - 1982, his supervisory records from 1982 - 1985, as well as publications and presentations. Staff under Utley included Dan Vann, Dave Burns, Paul Routon, Mike Kenning, and Keven Kveton. These files are generally in chronological order.

Sub-series B: Project Management Files, Boxes 50 – 108, 110, 117 - 119

Project files were created by Rehabilitation staff and used as working files, maintained at their office or desk. These are generally grouped by site number and or site name within each set of personal records. Box 98 contains graphics for a number of projects conducted from approximately 1986 - 1990. These are primarily Mylar project map originals.

Greg Bundros, Boxes 50 - 55, 1979 - 1988, Staff Geologist, in charge of the Private Lands (Redwood Creek Upper Basin) and Park Protection Zone Programs.

Louise Johnson, Boxes 56 - 75, 1980 - 1990, Physical Science Technician, Geology, and became a Geologist in 1987. She was under the supervision of Staff Geologist Terry Spreiter, who became Supervisory Geologist by 1986. She was Terry Spreiter's first assistant; therefore, these files may be considered part of the record of Spreiter's work during that period.

Mike Sandecki, Boxes 76 - 78, 1988 - 1990, Physical Science Technician, Geologist, under the supervision of Ed Wosika, Staff Geologist. Sandecki served in the Maintenance Department, and transferred to the Rehabilitation program in 1981.

Mike Kenning, Boxes 79 - 82, and 111, Physical Science Technician, Geology approximately 1984 - 1989 serving under Supervising Geologists: Ed Wosika, Ken Utley and Terry Spreiter.

Ray N. Kahler, Box 83, appears to have been employed as a Physical Science Technician. These files document one major project from the period 1987 - 1988.

Darcia (Darci) A. Short, Boxes 84 - 91, 1988 - 1998, Geologist. Prior to working with the Rehabilitation Program she was a Physical Science Technician for the Technical Services/Monitoring group. She

transferred to the Upper Basin program in 1998, but continued to manage the storm budget for the Rehabilitation program.

Peter J. Armato, Geologist, may have been a limited term employee since his name only appears in the project files for the 93-1 C-Line Pond, with Darci Short as the Contracting Officer's Technical Representative (COTR).

David L. Steensen, Boxes 92 - 97, Geologist 1988 - 1991, appears to have done extensive work on projects on K and K, and Lower K and K Roads.

Bo Dame, Boxes 99 - 101, Geologist, was hired in 1993 and appears to have worked only on Project 93-2 K and K Road and Spurs.

Becca Smith, Boxes 102 - 108, Geologist, 1995 - 2001. Her major projects include the Ah Pah Roads, B-Line and C-Line.

Ken Abel, Box 110, Geologist (trainee), was hired in 1991 and appears to have worked only on the K and K Road Brushing Project.

Meredith Manning, Boxes 117 - 118, Geologist, 1999 - 2000, worked on sites L-2-2-1 and A-140.

Phil Freiberg, Box 119, Geologist, 1998 - 2000, worked on projects on sites A-9-7-1 North and A 100.

Sub-series C: Project Archives, Boxes 109, 111 - 116 and 120

The Watershed Rehabilitation Unit established a comprehensive documentation procedure which they described as the project archive file. These are a comprehensive record of all major activity on a project that was assembled by the Project Contract Manager, and may include projects that were only partially completed. Contents may include proposals for work projects; drafts of contracts and reports; preliminary mapping, survey, and field notes; project planning files: meeting notes, correspondence, maps and budgets. These files may be referenced by the creator's name and or site name if no unit number was assigned at the time. Files may also be referenced under the name of the project contract manager or the Supervising Geologist, if subsequently used by that person. Documents may have been contributed by supervisory geologists, staff geologists and technicians as well as staff of other Park divisions, who may have provided technical assistance or assessments such as soil studies and revegetation reports. An example of the project archive file guidelines utilized under Supervisory Geologist Ken Utley is included as Appendix E. This group contains project files from the following Rehabilitation staff:

Gregory J. Bundros, Supervising Staff Geologist
Louise Johnson, Physical Science Technician
Terry Sprieter, Supervisory Geologist
Mike Kenning, Physical Science Technician, Geology
Ray N. Kahler, Physical Science Technician
Darcia A. Short, Physical Science Technician, Geologist
David L. Steensen, Geologist
J. (Bo) Dame, Geologist
Becca Smith, Geologist
Ken Abel, Geologist, Trainee

Meredith Manning, Geologist, 1997 Storm related projects
Phil Freiberg, Geologist, 1997 Storm related projects

Sub-series D: Ron Sonnevil, Geologist, Boxes 121 – 124

Sonnevil served as a Geologist in the Technical Services Division, Rehabilitation Monitoring Unit under Supervisory Geologist Bill Weaver from approximately 1980 - 1990. He was also involved in the reporting on the watershed rehabilitation program both internally to National Park Service staff and administration, and in public presentations to other agencies, colleges and universities, and to professional associations. His files contain a number of technical reports and papers presented at conferences, symposia, and on-site field trips and reflect the degree of interest in watershed rehabilitation in the United States and by professionals in other countries who were dealing with similar resource management issues. Included in his collection are a number of reference copies of papers written by others who were involved in the early establishment and evolution of the watershed rehabilitation program at Redwood National Park.

Sub-series E: Rehabilitation Site Files, Boxes 125 – 136

These are site specific files reflecting work on rehabilitation projects from 1977 - 1985, with a few projects after this period. This was a time of great activity as the program was being established, with new projects and new staff. These files were used by staff as a general reference to previous work conducted on these sites. Boxes 125 and 126 (1977 – 1979) provide some documentation on a couple of the rehabilitation projects conducted at Redwood National Park around the time of the Expansion in 1977 - 1978, as well as a proposed field study and assessment from that period. Box 127 (1981 - 1987) includes a number of maps used as a reference and may include copies of reports found elsewhere in this collection. Some maps were removed prior to final processing and may be found in map cases G and H.

Series 5: Rehabilitation Monitoring Files, Boxes 137 – 147

These files were created by Technical Services Monitoring Program for their own use in monitoring the rehabilitation projects. Slides and negatives in this series depict a sequence of changes occurring on a specific site, pre and post rehabilitation. Some of the slides are duplicates of selected photo points taken by Rehabilitation staff during the rehabilitation phase. Technical Services re-photographed some photo point sites and also photographed sites periodically to monitor changes. Associated files are listed by project name, in the Rehabilitation Site Files and in the Project Management Files. Files may also be organized around rehabilitation projects that have common boundaries. Projects documented in these records date primarily from 1977 through 1984, with a few from 1985 through 1997.

Series 6: Budget Clerk, Resource Management Division Files, Boxes 148 – 150

This group consists primarily of financial and administrative documentation managed by clerical support staff of the Rehabilitation Program Resources Management Division, Susan Hurley and Sherry Romanini, from 1980 - 1983. Files include financial records and copies of administrative and staff memos. Included in this series are a group of files related to Site 81-4, found in box 150. These files may have been misfiled when the Project Supervisor, Pat Teti, left the project before completing his final report. Ordinarily they would have been turned over to the incoming Project Supervisor, but there may not have been another person assigned to that project at the time. (Per Notes from Terry Spreiter 10/30/2000.)

Series 7: Ed Wosika Watershed Rehabilitation Files, Boxes 151 - 159

These files were created by Ed Wosika, who served as Geologist in the Rehabilitation Program from 1979 - 1985. They include reports and miscellaneous project management files as well as his special interests and research into the early applications of technology and calculators. The files include his software programs for utilizing the Hewlett Packard calculator and computer; his papers on "The System," which he developed for the HP 41 CX handheld calculator; and test runs of several versions of the software program conducted over an almost three year period. In his correspondence and memos, he freely shared his software program: writing and delivering papers on the subject. His files served as an archive of his projects as well as his interests in the applications of technology to this field.

Series 8: Negatives, Boxes 160 – 165

This group includes negatives and 8 mm movie reels documenting project work sites. Materials were removed from the Photo Point Series, the Site Files, and Rehabilitation Monitoring Files created by Technical Services, as noted, and placed in separate archival boxes. Negatives in non-archival materials were resleeved and labeled as on the original negative sleeves. Any notes that had been attached or enclosed were replaced in the position that they had been found. These were then placed in file folders and labeled as in the original files.

Series 9: Rehabilitation Monitoring Slides, Boxes 166 - 173

These files were created by Technical Services staff as part of their monitoring activities and contain selected slides of a specific site, pre and post rehabilitation, that illustrate changes over a span of time. Some slides are duplicates of selected photo points taken during the rehabilitation phase, some photo point sites were re-photographed by Technical Services, while others were photographed at specified intervals. Slides are grouped by site name or number, as well as chronology. Files may also have been organized around rehabilitation projects that share common boundaries. These slides may also be referenced in technical reports. Slides were removed, as noted, from the corresponding folders in the Rehabilitation Monitoring Files.

Series 10: Photo Point Slides, Boxes 174 – 245

This group of clamshell binder boxes contains slides of work in progress, pre and post rehabilitation for specific sites from 1978 to the present. The typical labeling on each slide includes the project site number, the date, and the initials of the photographer. It may include other information such as a description or name of the site or of individuals. Slide pages are arranged by site number, then photo point in ascending chronological order. The first image was usually a pre-rehabilitation establishing shot and the second post-rehabilitation. Empty slide pockets may indicate that no photo was taken or that the image had been removed. Images in the Arcata collection frequently use standard nomenclature, and these files may contain additional notes or images of sites photographed for monitoring purposes or record work in progress. Images from the collection at the Arcata Office (ARC) may be found in Sub-series A, boxes 174 - 207; and images from the collection at the South Operations Center (SOC) may be found in Sub-series B, boxes 208 - 245. An effort was made to maintain duplicate sets at each location although each set may also contain supplemental notes and other images added by staff as part of their project documentation. Slides in this series were removed from their original files prior to final processing and reboxed at that time. These are organized by site number, with a few listed under the name of the project.

Series 11: Field Notebooks, Boxes 246 - 250

These notebooks were transferred from the archives of the old Technical Services office. Some were created by Rehabilitation staff and others by Technical Services monitoring staff. Each rehabilitation project generated at least one notebook, although it was typical to have one notebook with survey information and one with heavy equipment notes. The notebooks are generally 6" x 8" cloth covered bound all weather notebooks, or hard poly binders, with moisture resistant paper. A few consist of loose pages, clipped or tied together. Notebooks may include descriptions written on the cover, some may contain hand written paper labels glued to the cover or labels created from strips of masking tape. All notebooks appear to be in stable condition, showing normal wear from field use. The un-numbered notebooks may be labeled with the site number, and may include the site name, type of project, and the creator of the record. Some may have been numbered by the author, or may have been noted as part of a set. Numbered notebooks may have no name or author attribution, only the site number or date of the field observation. Use of site number only as the content descriptor was typical of field notebooks created by Technical Services Monitoring staff, though they sometimes referenced their notebooks under the initials TSM. Some notebooks contain slips of paper with a summary of the contents, written by Gail Lu, Carrie Jones, and Terry Spreiter around 2001 during preliminary processing. The description of each notebook contains when possible: the inclusive dates, staff member names or initials, site name and number, and a description of the data or field notes. Except for field notebooks that were found grouped together during final processing, no order is implied. The following names are listed in the notebooks as the primary or contributing recorders from the Rehabilitation Unit or Technical Services Unit.

Rehabilitation Unit:

Alpert, M.
Bundros, Greg
Childs, Dean
Hawkins, Bob
Horn, Matt
Johnson, Louise
Langford, Bill
Leising, Laura
Levitan, Fred
Mallonee, B.
Milestone, J.
Prentice, Carol
Schlosser, John
Short, Darcia A.
Sonnevill, Ron
Spreiter, Terry
Vann, D.
Vrell, V.

Technical Services Unit:

Babcock, Elizabeth M. (Lisa), PST
Considine, Kathleen (Kim) A., PST
Furbish, Anne C., PST
Hagen, Dan, Geologist
Klein, Randy D., PST.
LaHusen, Rick, PST
Madej, Mary Ann (USGS RC)
Seltenrich, Mark, PST
Sexton, Phil, summer 1983

Series 12: Summary Report Slides, Boxes 251 - 252

These slides were removed from the Summary Reports Series, boxes 1 through 8, which contain copies of staff reports on rehabilitation projects. This series includes duplicates of photo point slides, as well as miscellaneous slides used to illustrate reports and analyses or used in presentations.

Series 13: Separated Slides, Boxes 253 - 254

These slides were removed from Photo Point Files and other series during final processing for conservation purposes and may include some photo point slides which were duplicated for use in reports and presentations. Most photo point slides were removed during initial processing and may be found in boxes 174 - 245.

Series 14: Maps

Oversize and fragile maps and materials relating to watershed rehabilitation projects were removed from the files. These include early hand drawn maps and aerial photographs with attached film or Mylar overlays. There are approximately

1,970 maps stored in 24 Map drawers in Cases G and H. A detailed list of all of the maps is included in the Container List. Most maps are labeled with the project site number, and some with location or site name.

KEY TO ABBREVIATIONS:

BA = Biological Assessment
BO = Biological Opinion
BS = Bid Schedule
B and W = black and white photos
CALTRANS = State of California, Department of Transportation
CD = Compact Disk, or Check Dam
CDPR = California Department of Parks and Recreation
CFS = Cubic Feet per Second
COR = Contracting Officers Report
CSG = Crest Staff Gauge
CX = Contract Number
DCAD = Relating to Computer Aided Design
DI-1 or DI1 = Requisition Form
DOI = Department of the Interior
EA = Environmental Assessment
EDM = Electronic Distance Meter
EOS = Excavation of Slope
EP = Erosion Potential
EPROM = Erasable Programmable Read-only Memory
EXC = Excavation
FONSI = Finding of No Significant Impact
HE = Heavy Equipment
HT = Hydrologic Technician
IECA = International Erosion Control Association
IFB = Invitation for Bid
IFM = Integrated Forest Management, contractor
ISCO = Pump Water Sampler Brand Name
LI = Labor Intensive
LBH = Little Bald Hills
LP = Louisiana Pacific
MOA = Memorandum of Agreement
ND = No Date
NOAA Fisheries = National Marine Fisheries Service
NOI = Notice of Intent
NPS = National Park Service
NRG = Northcoast Reinhabitation Group, contractor
OS = Outsloping
PP = Photo Points
Presc. = Prescriptive measures for rehabilitation
PST = Physical Science Technician
Q = Cubic Feet Per Second, Variable for Water Discharge
R = Rehabilitation
RCDC = Redwood Community Development Corporation, contractor
Rehab = Rehabilitation

Key to Abbreviations continued.

RFP = Request for Proposals
RFQ = Request for Quote
RHB = Rehabilitation
RIC = Redwood Information Center, presently named Kuchel Visitor Center
RM = Resource Management
RNP = Redwood National Park
RNSP = Redwood National and State Parks
RSTR = Restoration
Rx or RX = Prescriptive measures for rehabilitation
RXD = Received Exchange Data
RWC = Redwood Creek
SOW = Statement of Work, i.e. timesheets for contractors, crew
TSM = Technical Services Monitoring
USGS = United States Geological Survey
Xings = Stream Crossings
XRD = Cross Road Drain
X/S = Cross Section survey
Vs. = Versus
WB = Water Bars

PERSONNEL BY INITIALS:

KA = Ken Abel
PJA = Peter J. Armato
EMB = Elizabeth (Lisa) Babcock
GJB = Gregory J. Bundros
BD = Bo Dame
LEJ = Louise E. Johnson
MK = Mike Kenning
RK, RDK = Randy Klein
RNK = Ray N. Kahler
MAM = Mary Ann Madej
MM = Meredith (Howard) Manning
DR = Don Reeser
BS = Becca Smith
DAS = Darci A. Short
DLS = David L. Steensen
MS = Mike Sandeck
PES = Phil Sexton
RS = Ron Sonnevill
TAS = Terry A. Spreiter
PT = Pat Teti
KU = Ken Utley
EW = Ed Wosika

RELATED COLLECTIONS:

Donald W. Reeser Collection
Acc. REDW-00281
Cat. REDW 33526

Steve Veirs
Acc. REDW-00190
Cat. REDW 32502

Dave Van de Mark Collection
Acc. REDW-00042
Cat. REDW 17722

Rudolf W. Becking Collection
Acc. REDW-00203
Cat. REDW 27748

Mary Reed Collection
Acc. REDW-00263
Cat. REDW 32765

Humboldt State University Library – Special Collections:
Northwestern California Forest Communities Collections
Hammond/LP/Samoa Collection – unprocessed as of 2006

SUBJECTS:

Coast redwood -- California -- Redwood National Park
Forest restoration -- California -- Redwood National Park
Parks -- California -- Management
Redwood National Park (Calif.)
Redwood National and State Parks (Calif.)
Soil conservation -- California -- Redwood Creek Watershed

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CONTAINER LIST

A copy of the finding aid and the collection processing notes are located in Boxes 255 and 256.

Series 1: Summary Reports, Boxes 1 - 8

Boxes 1 through 8 contain copies of staff reports on rehabilitation projects. A duplicate set of reports is set aside in the Library for Patron Use. Maps are included with many of the reports.

Summary Reports Box 1

Folder: Site #: Description and Contents:

- | | | |
|----|------------|---|
| 1 | 77-1, 77-2 | Little Lost Man Creek and Geneva Creek Map and Photos |
| 2 | 77-3 | Berry Glen Slide |
| 3 | 77-4 | Whiskey 40 |
| 4 | 78-1 | Upper Miller Creek |
| 5 | 78-2 | Harry Weir, Emerald, Creek |
| 6 | 78-3 | Upper Bond Creek |
| 7 | 78-5 | C-Line Summary |
| 8 | 79-1 | Bond Creek Cost Analysis and Slides [Slides removed to Box 252, File 1] |
| 9 | 79-2 | Bridge Creek Cost Analysis [Slides removed to Box 252, File 2] |
| 10 | 79-3 | Airstrip Creek |
| 11 | 79-4 | Copper Creek |

Summary Reports Box 2

- | | | |
|---|------|--|
| 1 | | Field Review of 1980 Rehab Sites: Bridge Creek, Devil's Creek, Maneze Creek, Big Tree, Dolason Prairie |
| 2 | 80-1 | Big Tree [Slides removed to Box 252, File 3] |
| 3 | 80-2 | Maneze 2004 and K and K [Slides removed to Box 252, File 4] |
| 4 | 80-3 | Bridge Creek M-6-1 and M-6-2 Roads and Slopes
[Slides removed to Box 252, File 5] |
| 5 | 80-4 | Devil's Creek |
| 6 | 80-6 | Nose of Bridge Creek; M-7-5-1, M-7-5-1½, and M-7-5-2 Roads |
| 7 | 80-5 | W-Line and Dolason Prairie Roads and Slopes Appendix and Addendum
[Slides removed to Box 252, File 6] |
| 8 | 80 | Skunk Cabbage Creek; RCDC |

Summary Reports Box 3

- | | | |
|----|------|--|
| 1 | | General Rehabilitation Info 1981 [Slides removed to Box 252, File 7] |
| 2 | 81-1 | Maneze Prairie and North Copper Creek Road and Slopes |
| 3 | 81-2 | Lower Slide Creek K and K, 2005, 2010; Includes Index to Appendix
[Slides removed to Box 252, File 8] |
| 4 | 81-3 | Upper Slide Creek 2006, 2020, 2021 Roads and Slope
[Slides removed to Box 252, File 9] |
| 5 | 81-5 | Y-2 Road and Devils Creek
[Slides removed to Box 252, File 10] |
| 6 | 81-6 | Emerald Creek Landslide |
| 7 | 82-1 | C-3 and W-Line Roads and Slopes [Slides removed to Box 252, File 11] |
| 8 | 82-2 | C-20 Roads and Slopes [Slides removed to Box 252, File 12] |
| 9 | 82-3 | Y-Line, Y-Line Rock Pit, M-2 [Slides removed to Box 252, File 13] |
| 10 | 81-4 | Slides 1981 - 1983 [Slides removed to Box 252, File 14] |

Series 1 continued.

Summary Reports Box 4

Folder: Site #: Description and Contents:

- 1 82-4 L-1-5 Road and Slope [Slides removed to Box 252, File 15]
- 2 82-5 D-Line Road and Slope [Slides removed to Box 252, File 16]
- 3 82-6 Slides, August 1982 to September 1983 [Slides removed to Box 252, File 17]
- 4 83-1 M-2-1, Y-Line, and Y-3 Roads [Slides removed to Box 252, File 18]
- 5 83-2 M-3-1 Road and Slope [Slides removed to Box 252, File 19]
- 6 83-3 M-3 and M-4 Roads and Slopes [Slides removed to Box 252, File 20]
- 7 83-4 Upper D-Line Roads and Slopes [Slides removed to Box 252, File 21]
- 8 83-5 W-Line and K and K Slope [Slides removed to Box 252, File 22]
- 9 83-7 Upper W-Line Road [Slides removed to Box 252, File 23]

Summary Reports Box 5

- 1 84-1 Upper G-Line Road [Slides removed to Box 252, File 24]
- 2 84-2 M-7-5-4 and M-7-5-5 Roads [Slides removed to Box 252, File 25]
- 3 84-3 1820, 1821, and Lower 1800 Roads [Slides removed to Box 252, File 26]
- 4 84-4 1840 and 1850 Roads and Slopes [Slides removed to Box 252, File 27]
- 5 84-5 Forty-four Creek [Slides removed to Box 252, File 28]
- 6 84-6 M-7-5 Slopes [Slides removed to Box 252, File 29]
- 7 84-7 Williams Ridge and Old County Road [Slides removed to Box 252, File 30]
- 8 84-8 M-7-5-1 Road
- 9 85-1 M-2, M-2-2, M-2-3, M-2-4, Y-Line, and Y-2 [Slides removed to Box 252, File 31]
- 10 85-2 M-7-5 and 1800 Road [Slides removed to Box 252, File 32]
- 11 85-3 Middle G-Line, G-2, and G-4 Roads and Slopes
[Slides removed to Box 252, File 33]
- 12 85-4 C-40, C -50, and C-70 Roads and Slopes
[Slides removed to Box 252, File 34]

Summary Reports Box 6

- 1 86-1 M-7 and M-7-5 Roads and Bridge Creek Bridge
- 2 86-3 M-5 and M-4½ Roads [Slides removed to Box 252, File 34]
- 3 86-4 M-6-1 Bridge Creek [Slides removed to Box 252, File 35]
- 4 86-5 M-3-1-2 Road and Slope [Slides removed to Box 252, File 36]
- 5 86-7, 87-8a and 87-8b A-9-7 and A-9-7-3 Roads
- 6 87-1 101 Bypass and Lower May Creek [Slides removed to Box 252, File 37]
- 7 87-2 South G-6 Road, Tom McDonald Creek [Slides removed to Box 252, File 38]
- 8 87-3 M-6-1 and M-6-2 Roads, Bridge Creek [Slides removed to Box 252, File 39]
- 9 87-4 M-6 Slopes, Bridge Creek [Slides removed to Box 252, File 40]
- 10 87-5 M-4 and M-3 Roads and Slopes Bridge Creek
- 11 87-6 C-9, North G-6, and Tom McDonald Creek
- 12 87-7 Little Bald Hills Summary Report; Black and White Photos
[Slides removed to Box 252, File 41]
- 13 87-9 Forty-four Creek, C-Line Crossing [Slides removed to Box 252, File 42]

Summary Reports Box 7

- 1 88-1 101 Bypass, Lower May Creek, 110 Road [Slides removed to Box 253, File 1]
- 2 88-2 Lower K and K Road and Slopes [Slides removed to Box 253, File 2]
- 3 88-3 M-4, M-4-1 Roads, Bridge Creek [Slides removed to Box 253, File 3]

Series 1, Box 7 continued.

Folder: Site #: Description and Contents:

- | | | |
|----|-------|---|
| 4 | 88-4 | Redwood Creek Overlook |
| 5 | 88-5 | Rodgers Peak, B-5-1 Roads [Slides removed to Box 253, File 4] |
| 6 | 88-6 | Bridge Ridge, M-3-1-2-1 and M-2-1 Roads [Slides removed to Box 253, File 5] |
| 7 | 88-7 | Gans Prairie Road |
| 8 | 88-8 | Rodgers Peak, B-5-1-1 Road [Slides removed to Box 253, File 6] |
| 9 | 88-9 | M-7 Roads, Chilula Creek |
| 10 | 88-10 | C-20 Road and Rock Quarry |
| 11 | 89-1 | 101 Bypass, Upper Boyes Creek Road [Slides removed to Box 253, File 7] |
| 12 | 89-2 | K and K Road, 1800 Road [Slides removed to Box 253, File 8] |
| 13 | 89-3 | Lost Man Creek Upper Dam Removal; Color and Black and White Photos |
| 14 | 89-4 | Y-Line Rockpit [Slides removed to Box 253, File 9] |
| 15 | 89-6 | 101 Bypass, Lower Boyes Creek Road |
| 16 | 90-2 | K and K Road and Slopes, Camp Road [Slides removed to Box 253, File 10] |
| 17 | 90-3 | M-7, M-5, and G-4 Roads |

Summary Reports Box 8

- | | | |
|----|------------|---|
| 1 | 91-1 | C-Line and C-13 Roads in Forty-four Creek |
| 2 | 91-2 | K and K Road, Copper Creek [Slides removed to Box 253, File 11] |
| 3 | 92 | K and K Road Brushing Project [color photos mounted on paper as part of report] |
| 4 | 93-1 | C-Line Pond Removal |
| | 93-2 | K and K Roads and Spurs |
| 5 | 95-1, 95-2 | Ah Pah Road Complex [color photos mounted on paper as part of report] |
| | 95-3 | K and K Road, South and Middle Forks of Slide Creek |
| 6 | 96-2 | K and K Road, North Fork Slide Creek |
| | 96-3 | Rolling Dip Project, Coyote Creek |
| 7 | 97-1 | C-Line South |
| 8 | 98-1 | C-Line South |
| | 98-4 | C-Line North |
| | 98-5 | L-2-2-1 Road |
| | 98-6 | A-9-7-1 North Road |
| 9 | 99-1 | C-Line South |
| | 99-2 | A120 and A100 Roads |
| | 99-5 | L-2-2-1 Road |
| | 99-6 | A-9-7-1 North Road |
| 10 | 00-1 | A100 and A200 Summary Report |
| | 00-05 | A140 Road Removal Report |
| 11 | 00-05 | L-2-2-1 Road Removal |
| | 00-6 | A100 Road |

Series 2: Rehabilitation Site Documentation, Boxes 9 - 14

These records document some of the earliest projects conducted under the Watershed Rehabilitation Program, from 1978 through 1982. Files may include contracts, worksheets, maps, administrative correspondence, project assessments, reports and field notes. Some slides, maps or photos may have been removed during initial processing. Projects are filed by site number.

Series 2 continued.

Site Documentation Box 9

Folder: Site #: Description and Contents:

- | | | |
|---|------|--|
| 1 | 78-1 | Upper Miller Creek Contracts, Work Sheets |
| 2 | 78-1 | Upper Miller Creek Field Notebook, Photos, Map |
| 3 | 78-1 | Upper Miller Creek Cost Summary |
| 4 | 78-2 | Harry Weir, Emerald, Creek Site Description; Vegetation Report |
| 5 | 78-2 | Harry Weir, Emerald, Creek Contracts; Field Notes; Worksheets |
| 6 | 78-2 | Harry Weir, Emerald, Creek Photos |
| 7 | 78-3 | Upper Bond Creek Contracts |
| 8 | 78-3 | Upper Bond Creek, Weaver's File |

Site Documentation Box 10

- | | | |
|---|------|--|
| 1 | 78-4 | Lower Bond Creek |
| 2 | 78-5 | C-Line Contracts, Field Notes |
| 3 | 78-6 | Upper Miller Creek Documentary Data, Field Notes, Contract |
| 4 | 79-1 | Bond Creek Contracts |
| 5 | 79-2 | Bridge Creek Contracts, Maps |
| 6 | 79-3 | Airstrip Creek Contract Correspondence, Request for Proposals, IFM Proposals |
| 7 | 79-3 | Airstrip Creek IFM Reports and Slides [Slides removed to Box 254, File 1]
Winter Maintenance Work and Report 1980 |
| 8 | 79-3 | Airstrip Creek Maps |

Site Documentation Box 11

- | | | |
|---|------|---|
| 1 | 79-3 | Airstrip Creek Description of Work; Work Documentation by Peter Stroud; Work
Evaluation by Harvey Kelsey |
| 2 | 79-3 | Airstrip Creek Cost Proposal, Partial Payments, Analysis of Work Project Costs |
| 3 | 79-3 | Airstrip Creek Contracts, Proposals, Photos |
| 4 | 79-4 | South Copper Creek Summary Report Draft [Slides removed to Box 254, File 2] |
| 5 | 79-4 | Copper Creek Contract, Map |
| 6 | 79-4 | Copper Creek Contract, Specifications, Worksheets, Map |

Site Documentation Box 12

- | | | |
|----|------|---|
| 1 | 79-5 | Lower Copper Creek |
| 2 | 79-5 | Middle Copper Creek Contract |
| 3 | 80-1 | Big Tree Summary Report Draft |
| 4 | 80-1 | South of Copper Creek Vegetation Report |
| 5 | 80-1 | Big Tree Costs, Maps, Revegetation, Photo Point Slides
[No slides found in folder] |
| 6 | 80-2 | Maneze Creek Revegetation Post Rehabilitation |
| 7 | 80-2 | 2004 Road; Maneze Revegetation Report 1981 |
| 8 | 80-3 | Bridge Creek Revegetation Project |
| 9 | 80-3 | Bridge Creek Soil Inventory |
| 10 | 80-3 | Bridge Creek Equipment, Work Items, Costs |

Site Documentation Box 13

- | | | |
|---|------|--|
| 1 | 80-4 | Bridge Creek Soil Inventory |
| 2 | 80-4 | Devil's Creek RFP Evaluation Criteria, Proposals |

Series 2, Box 13 continued.

Folder: Site #: Description and Contents:

- | | | |
|---|------|---|
| 3 | 80-4 | Devil's Creek Cost Analyses, Contract, Daily Diary, Data Summary, Maps 1980-81 [includes Mylar map overlay] |
| 4 | 80-5 | W-Line Rehabilitation Unit |
| 5 | 80-6 | Tributary of Bridge Creek, Vicinity of M-7 Road |
| 6 | 81-1 | North Copper Creek Vegetation Report Seeding Recommendations for RNP, Memorandum 1979 |
| 7 | 81-1 | North Copper Creek 1981 Notes and Maps |
| 8 | 81-2 | Lower Slide Creek Vegetation Report |
| 9 | 81-2 | Slide Creek 1981 - 1982 Notes, Reports |

Site Documentation Box 14

- | | | |
|----|------------|---|
| 1 | 81-3 | Upper Slide Creek Vegetation Report |
| 2 | 81-3 | Slide Creek Post Rehabilitation Surveys |
| 3 | 81-3 | Slide Creek, No Name Creek, Post-Rehabilitation |
| 4 | 81-4 | Bridge Creek Draft; M-7-5-1 and M-7-5-2 Roads Proposed Treatments |
| 5 | 81-4 | Bridge Creek Report Draft, Field Notes, Contract M-7-5-1, M-7-5-2, Y-2 |
| 6 | 81-4, 81-5 | Devil's Creek and Bridge Creek Revegetation Report |
| 7 | 81-5 | Contracts Y-2 Road |
| 8 | 81-6 | Emerald Creek |
| | 78-2 | Harry Weir, Emerald, Creek 1981-1986 |
| | 82-1 | C-30 and W-Line Map, Landslide, Sediment, Rainfall, Notes, Charts, Graphs |
| 9 | 82-1 | W-Line, C-30, Emerald (Harry Weir) Creek Vegetation Report |
| 10 | 82-2 | C-20 Road and Slope and C-Line Landing #2 Vegetation Report |
| 11 | 82-2 | C-20 Road and Slope and C-Line Landing #2 Vegetation Report |
| 12 | 82-3 | Y-Line Map |
| 13 | 82-3 | Y-Line, Y-Line Rockpit #2, and M-2 Road Vegetation Report; Y-Line Erosional Feature Map; Soil Survey of Y-Line Road |
| | 83-4 | D-Line Revegetation Report |
| 14 | 82-4 | Bond Creek Vegetation Report; L-1 and L-1-5 Roads Soil Survey |
| 15 | 82-5 | Lower D-Line Road and Slope Vegetation Report |

Series 3: Photo Point Files, Boxes 15 - 31

Organization is by project number with the site name as added descriptor. Files may include field notes, maps, proof sheets, and photographs. Slides and negatives were removed during processing and filed into the Slide and Negative series of the collection. Notes or labels which became detached or may have deteriorated, were sleeved or photocopied and are included in the files. The first two files in box 15 contain the standards, guidelines, and forms for photo point documentation, along with an inventory of photo point files at the South Operations Center and the Arcata office. Copies of the guidelines are included in Appendix C.

Photo Point Files Box 15

Folder: Description and Contents:

- | | |
|---|--|
| 1 | Photo Point Filing System and Archives, May 1993 [Relabeled 9/18/2000]
Inventory of Photo Point Files, SOC and ARC;
[Sites 78-1 through 91-2 contained in Boxes 15 - 29] |
|---|--|

Series 3, Box 15 continued.

Folder: Description and Contents:

- 2 Photographing Standards:
 - Instructions for use and maintenance of files, guidelines, checklists, forms;
 - Rehab site Photo Point Retake List, with penciled notes.

Folder: Site #: Description and Contents:

- 3 78-1 C-10 Upper Miller Creek
- 4 78-2 Emerald, Harry Weir, Creek
- 5 78-3 Upper Bond Creek
- 6 78-5 C-Line Landing
- 7 79-1 Bond Creek, L-1-5 Road
- 8 79-2 Bridge Creek, M-7-5-1 Roads and Drainages
- 9 79-3 Airstrip Creek
- 10 79-4 South Copper Creek Vol. 1, 2 and 3; Photo Point 254
- 11 80-1 Big Tree

Photo Point Files Box 16

- 1 80-2 Maneze Creek, 2004 Road, and K and K Road
- 2 80-3 Bridge Creek, M-6-1 and M-6-2 Roads and Slopes
- 3 80-4 Devil's Creek
- 4 80-5 Dolason Prairie, W-Line Road
- 5 80-6 Nose of Bridge Creek, M-7-5-1, M-7-5-1½, and M-7-5-2 Roads

Photo Point Files Box 17

- 1 81-0 Maneze Prairie [See also 81-1 Copper Creek;
Negatives removed to Box 160, File 1]
- 2 81-1 North Copper Creek
- 3 81-2 Lower Slide Creek, K and K, 2005, and 2010 Roads
- 4 81-3 Upper Slide Creek, 2006, 2020, and 2021 Roads and Slopes
- 5 81-4 M-7-5-1 and M-3-1 Roads
- 6 81-5 Y-2 Road, Devil's Creek [Negatives removed to Box 161, File 10]
- 7 81-6 Emerald Creek Slide

Photo Point Files Box 18

- 1 82-1 C-30, W-Line Roads and Slopes [Negatives removed to Box 161, File 11]
- 2 82-2 C-20 Roads and Slopes
- 3 82-3 Y-Line, Y-Line Rock Pit, and M-2 Road [Negatives removed to Box 161, File 12]
- 4 82-4 Bond Creek, L-1-5 Roads and Slopes
- 5 82-5 Lower D-Line
- 6 83-1 Y-Line [Negatives removed to Box 160, File 2]

Photo Point Files Box 19

- 1 83-2 M-3-1 Roads and Slopes
- 2 83-3 M-3 and M-4 Roads and Slopes
- 3 83-4 Upper D-Line Roads and Slopes
- 4 83-5 W-Line, K and K Slope
- 5 83-6 Cal Pac Wetlands
- 6 83-7 North W-Line, Elk Camp Prairie
- 7 84-1 Upper G-Line [Negatives removed to Box 160, File 3]

Series 3, Box 19 continued.

Folder: Site #: Description and Contents:

- 8 84-2, 84-6 M-7-5-4, M-7-5-5, and M-7-5 Roads and Slopes
- 9 84-3 1820, 1821, and Lower 1800 Roads and Slopes
- 10 84-4 1840 and 1850 Roads and Slopes

Photo Point Files Box 20

- 1 84-5 Forty-four Creek
- 2 84-7 Williams Ridge, Old Country Road
- 3 85-1 Upper Devil's Creek Roads and Slopes
- 4 85-2 M-7-5, and 1800 Roads [Slides removed to Box 254, File 3]
- 5 85-3 Middle G-Line and G-2 Roads and Slopes
[Negatives removed to Box 161, File 13]
- 6 85-4 C-40 and C-50 Roads and Slopes
- 7 86-1 M-7 Road [Slides removed to Box 254, File 4;
Negatives removed to Box 160, File 4]
- 8 86-3 M 4 ½ and M 5 Roads and Slopes [Slides removed to Box 254, File 5]
- 9 86-4 M-6-1 Road
- 10 86-5 M-3-1-2 Road [Negatives removed to Box 161, File 14]

Photo Point Files Box 21

- 1 87-1 101 Bypass
- 2 87-2 South G-6 Road [Negatives removed to Box 160, File 5]
- 3 87-3 M-6-2 and M-6-2-1 Roads
- 4 87-4 M-6-2 Slope Work
- 5 87-5 M-4 and M-3 Roads and Slopes, Bridge Creek
[Negatives removed to Box 161, File 15]
- 6 87-7 Little Bald Hills; Includes Guidelines for Photo Documentation
[Negatives removed to Box 161, File 16]
- 7 86-7, 87-8 A-9-7 and A-9-7-3 Roads
- 8 87-9 Forty-four Creek Rx
- 9 87-6 C-9 and G-6 Roads

Photo Point Files Box 22

- 1 88-1 101 Bypass, Lower May Creek
- 2 88-2 Lower K and K and Slope Work [Negatives removed to Box 160, File 6]
- 3 88-3 M-4 Road
- 4 88-5 B-5-1 Road [Negatives removed to Box 160, File 7]
- 5 88-6 M-2-1-1 Road
- 6 88-4, 88-7 Redwood Overlook and Gans Prairie; Color Photos
[Included Color Slides removed from Box 68, File 3 now housed in Box
254, File 6; Negatives removed to Box 160, File 8]
- 7 88-8 B-5-1-1 Road and Slopes
- 8 89-1 Upper Boyes Creek Road
- 9 89-2 Lower K and K Road
- 10 89-3 Lost Man Dam, Color Photo Prints, Black and White Prints,
Miscellaneous Action Photos [Negatives removed to Box 160, File 9]

Series 3 continued.

Photo Point Files Box 23

Folder: Site #: Description and Contents:

- 1 89-4 Y-Line Rock Pit [Negatives removed to Box 161, File 17]
- 2 89-6 Lower Boyes Creek Roads [Negatives removed to Box 160, File 10]
- 3 90-2 Lower K and K, 1600, 1700, 1900, and Camp Roads
- 4 90-3 M-5, G-4, and M-7 Roads
- 5 91-1 C-Line Road and Forty-four Creek; Black and White Prints
[Negatives removed to Box 161, File 18]
- 6 91-2 K and K, and Copper Creek
- 7 93-1 C-Line Road; Black and White Prints [Negatives removed to Box 160, File 11]
- 8 93-2 K and K Road; Black and White Prints [Negatives removed to Box 160, File 12]
- 9 K and K Road, 228+00 to 261+00; No Name Creek; and 2010 Drain
[Negatives removed to Box 160, File 13]
- 10 94-3 Ah Pah Road, S-Line East Ridge
- 95-1 Ah Pah Road and Spurs
- 95-2 B-Line South

Photo Point Files Box 24

- 1 95-1 Ah Pah Road Post H.E., B-Line Road, S-Line Road Post H.E. 1996
Map of Watershed Rehabilitation in Redwood National Park, including
land not requiring rehabilitation, lands to be rehabilitated, and
rehabilitated lands 1977 - 1983 [mounted and laminated]
- 2 95-1 Negatives for B and W Post H.E Photo Points
[Negatives removed to Box 160, File 14, sleeved and in manila
envelopes, handwritten-Becca Smith, 1996; note: file empty after removal
of negatives]
- 3 95-1, 95-2 Pre-H.E Photo Point Proof Sheets: Ah Pah Road 1993 - 1995,
S-Line 1993 - 1995, B-Line South 1993 - 1995 [6 laminated sheets]
- 4 95-1, 95-2, 95-3 Ah Pah Road, B-Line Road Pre-H.E. Photo Points;
S-Line, B-Line North and Ah Pah Black and White Photos 1/10/95;
Ah Pah Rd 94-3 S-Line Prints [Negatives removed to Box 160, File 15]
- 5 95-1, 95-2 Ah Pah and B-Line Pre-H.E. Extra Proof Sheet Photos
- 6 95-4 210 and 220 Roads [Negatives removed to Box 160, File 16]
- 7 97-1 C-Line [One proof sheet laminated; negatives removed to Box 160, File 17]
- 8 98-1 C-Line South Photo Points
[One proof sheet laminated; negatives removed to Box 160, File 18;
negatives include 98-1 and 97-1]
- 9 98-6 A-9-7-1 North Post H.E. [Negatives removed to Box 160, File 19]
- 10 99-1 C-Line South Road Removal Photo Points
[Negatives removed to Box 160, File 20; negatives include Site 99-2,
A120 and A100 Roads]
- 11 99-2 A120 and A100 Road Reconstruction Photo Points
- 12 99-6 A-9-7-1 North [Negatives removed to Box 160, File 21]

Photo Point Files Box 25

- [Sticky note attached to outside of file box reads "Working Files – T. Spreiter"]
- 1 77-1, 77-2 Little Lost Man Creek and Geneva Creek
[Negatives removed to Box 160, File 22]

Series 3, Box 25 continued.

Folder: Site #: Description and Contents:

- 2 77-3 Berry Glen [1 of 2]
[Negatives removed to Box 160, File 23; include "Negatives for poster session" possibly from site 77-1, and 4x5 negatives by Veirs, 1977]
- 3 77-3 Berry Glen Slide [2 of 2]; Includes Work Crew Action Photos
[Negatives removed to Box 160, File 24]
- 4 77-4 Whiskey 40, Area 4, Bald Hills [Negatives removed to Box 160, File 25]
- 5 Photocopies of negatives with labels, various sites and projects from 1978-1983
Including: Bridge 1979, PP10, Bridge 1980 and 1983; W EW 82;
Dams, Jute Netting, After Outsloping 1979; Bond 1980;
Monitoring 1979, 1980; PES 2 1983; C-Line , Misc. Shots 1979,
Pre-rehab 1978; Dolason Before and After ND
[Negatives removed to Box 160, File 26]
- 6 78-1 C-10 Upper Miller Creek [Negatives removed to Box 160, file 27]
- 7 78-2 Emerald, Harry Weir, Creek [Negatives removed to Box 160, File 28]
- 8 78-3 Upper Bond Creek [Negatives removed to Box 160, File 29]
- 9 78-4, 78-5 Lower Bond and C-Line Landing; Includes hand-built water bars
[Negatives removed to Box 160, File 30]

Photo Point Files Box 26

- 1 79-1 Bond Creek, L-1-5 Road; Includes 80-1 Bridge Creek
[Negatives removed to Box 161, File 1]
- 2 79-2 Bridge Creek 7/26/82; RGL 1 7/21/82; M-7-5-1 Roads and Drainages; Milling
Crew Photos 7/12/79 [Negatives removed to Box 161, File 2]
- 3 79-3 Airstrip Creek [Negatives removed to Box 161, File 3]
- 4 79-4 South Copper Creek, Vol. 1, 2 and 3, Photo Point 254
- 5 80-1 Big Tree [Negatives removed to Box 161, File 4]
- 6 80-2 2004 Road, K and K, and Maneze Creek [Negatives removed to Box 161, File 5]
- 7 80-3 Bridge Creek, M-6-1 and M-6-2 Roads; Soil Inventory, James Popenoe, May 20,
1980; Administrative Memoranda 1980;
80-7 Bridge Creek Soil Inventory, James Popenoe, May 21, 1980;
[Negatives removed to Box 161, File 6]
- 8 80-4 Devil's Creek, Photocopied Proof Sheet of Mixed Sites 80-6 and 80-4;
Bridge Creek Soil Inventory, James Popenoe, May 20, 1980
[Negatives removed to Box 161, File 7]
- 9 80-5 Dolason Prairie, W-Line [Negatives removed to Box 161, File 8]
- 10 80-6 Nose of Bridge Creek Report, Patrick Teti, June, 1981
[Negatives removed to Box 161, File 9]

Photo Point Files Box 27

- 1 81-0 Maneze Prairie [Note in file: some photo points for 81-0 are in 81-1;
Negatives removed to Box 162, File 1; Negatives include 81-1 Photo
Points Middle Road and 81-2 action shots, Rx 24]
- 2 81-1 North Copper Creek; Includes some Photo Points from 81-0
[Negatives removed to Box 162, File 2]
- 3 81-2 Lower Slide Creek, K and K, 2005, 2010 [Negatives removed to Box 162, File 3]
- 4 81-3 Upper Slide Creek, 2006, 2020, and 2021 Roads and Slopes
81-2 Action Photo Proofs [Negatives removed to Box 162, File 4]

Series 3, Box 27 continued.

Folder: Site #: Description and Contents:

- 5 81-4 M-7-5-1 and M-3-1 Roads, Bridge Creek [Negatives removed to Box 162, File 5]
- 6 81-5 Y-2 Road, Devil's Creek [Negatives removed to Box 162, File 6]
- 7 81-6 Emerald Creek Slide, Harry Weir Creek [Negatives removed to Box 162, File 7]

Photo Point Files Box 28

- 1 82-1 C-30 and W-Line Roads and Slopes [Negatives removed to Box 162, File 8]
- 2 82-2 C-20 Roads and Slopes [Negatives removed to Box 162, File 9]
- 3 82-3 Y-Line, Y-Line Rock Pit, and M-2 Road [Negatives removed to Box 162, File 10]
- 4 82-4 Bond Creek, L-1-5 Roads and Slopes [Negatives removed to Box 162, File 11]
- 5 82-5 Lower D-Line [Negatives removed to Box 162, File 12]
- 6 83-1 Y-Line, M-2-1 Road [Negatives removed to Box 162, File 13]
- 7 83-2 M-3-1 Road and Slopes [Note in file states that some proofs for negatives are missing; Negatives removed to Box 162, File 14]
- 8 83-3 M-3 and M-4 Roads and Slopes [Negatives removed to Box 162, File 15]
- 9 83-4 Upper D-Line Roads and Slopes [Negatives removed to Box 162, File 16]
- 10 83-5 W-Line, K and K Slope; Includes Elk Camp Prairie
[Negatives removed to Box 162, File 17]
- 11 83-6 Cal Pac Wetlands [Negatives removed to Box 162, File 18]
- 12 83-7 North W-Line, Elk Camp Prairie [Negatives removed to Box 162, File 19]

Photo Point Files Box 29

- 1 84-1 Upper G-Line [Negatives removed to Box 163, File 1]
- 2 84-2, 84-6 M-7-5-4, M-7-5-5, and M-7-5 Roads and Slopes
[Negatives removed to Box 163, File 2]
- 3 84-3 1820, 1821, and Lower 1800 Roads and Slopes
[Negatives removed to Box 163, File 3]
- 4 84-4 1840 and 1850 Roads and Slopes [Negatives removed to Box 163, File 4]
- 5 84-5 Forty-four Creek [Negatives removed to Box 163, File 5]
- 6 84-7 Williams Ridge, Old County Road [Negatives removed to Box 163, File 6]
- 7 85-1 Upper Devil's Creek Roads and Slopes [Negatives removed to Box 163, File 7]
- 8 85-2 M-7-5, and 1800 Roads [Negatives removed to Box 163, File 8]
- 9 85-3 Middle G-Line and G-2 Roads and Slopes
[Negatives removed to Box 163, File 9]
- 10 85-4 C-40, C-50, C-70 and Lower C-Line Roads and Slopes
[Negatives removed to Box 163, File 10]
- 11 86-1 M-7 Road [Negatives removed to Box 163, File 11]
- 12 86-3 M 4½ and M-5 Roads and Slope [Negatives removed to Box 163, File 12]
- 13 86-4 M-6 and M-6-1 Roads, Bridge Creek [Negatives removed to Box 163, File 13]
- 14 86-5 M-3-1-2 Road [Negatives removed to Box 163, File 14]
- 15 86-7, 87-8 A-9-7 and A-9-7-3 Roads [Negatives removed to Box 163, File 15]

Photo Point Files Box 30

- 1 87-1 101 Bypass, May Creek [Negatives removed to Box 163, File 16]
- 2 87-2 South G-6 [Negatives removed to Box 163, File 17]
- 3 87-3 M-6-2, M-6, and M-6-2-1 Roads, Bridge Creek
[Negatives removed to Box 163, File 18]
- 4 87-4 M-6-2 Slope Work, Bridge Creek [Negatives removed to Box 163, File 19]

Series 3, Box 30 continued.

Folder: Site #: Description and Contents:

- | | | |
|----|------------|---|
| 5 | 87-5 | M-4 and M-3 Roads and Slopes, Bridge Creek; Maps include: Photo Point
Location Map Rehab. Units 86-5 and 87-5
[Negatives removed to Box 163, File 20] |
| 6 | 87-6 | C-9 and G-6 Roads [Negatives removed to Box 163, File 21] |
| 7 | 87-7 | Little Bald Hills [Negatives removed to Box 163, File 22] |
| 8 | 87-9 | Forty-four Creek, C-Line Crossing [Negatives removed to Box 163, File 23] |
| 9 | 88-1 | Lower May Creek, 101 Bypass |
| 10 | 88-2 | Lower K and K Road and Slopes [Negatives removed to Box 163, File 24] |
| 11 | 88-3 | M-4 and M-4-1 Roads, Bridge Creek [Negatives removed to Box 163, File 25] |
| 12 | 88-4, 88-7 | Redwood Creek Overlook, Gans Prairie Road |
| 13 | 88-5 | Rodger's Peak, B-5-1 Road [Negatives removed to Box 163, File 26] |
| 14 | 88-6 | M-2-1-1 and M-3-1-2-1 Roads, Bridge Ridge
[Negatives removed to Box 163, File 27] |
| 15 | 88-8 | B-5-1-1 Road and Slope, Rodger's Peak [Negatives removed to Box 163, File 28] |

Photo Point Files Box 31

- | | | |
|----|------------|---|
| 1 | 89-1 | 101 Bypass, Upper Boyes Creek Road [Negatives removed to Box 163, File 29] |
| 2 | 89-2 | Lower K and K [Negatives removed to Box 163, File 30] |
| 3 | 89-3 | Lost Man Dam [Negatives removed to Box 163, File 31] |
| 4 | 89-4 | Y-Line Rock Pit |
| 5 | 89-6 | Lower Boyes Creek Roads [Negatives removed to Box 163, File 32] |
| 6 | 90-2 | Lower K and K, 1610, 1700, 1900, and Camp Road
[Negatives removed to Box 163, File 33] |
| 7 | 90-3 | M-5, G-4, and M-7 Roads [Negatives removed to Box 163, File 34] |
| 8 | 91-1 | C-Line Road, Forty-four Creek [Negatives removed to Box 163, File 35] |
| 9 | 91-2 | K and K, Copper Creek; Black and White Photos
[Negatives removed to Box 163, File 36] |
| 10 | 93-2 | C-Line Road |
| | 93-1 | C-Line Pond 3/18/93 Pre-H.E. [Negatives removed to Box 163, File 37] |
| 11 | 93-2 | K and K Road [Negatives removed to Box 163, File 39] |
| 12 | 95-1, 95-2 | Ah-Pah Road, S-Line, E-Ridge |
| | 94-3 | Ah Pah Road, 1 of 2 [Negatives removed to Box 163, File 38] |
| 13 | 95-1, 95-2 | Ah-Pah Road, 2 of 2; B-Line South, Pond Loop |
| 14 | 97-1 | C-Line South |
| 15 | 98-1 | C-Line South |
| 16 | 98-6 | A-9-7-1 North |
| 17 | 99-6 | A-9-7-1 North |

Series 4: Rehabilitation Program Site Files, Boxes 32 – 136

These files document projects conducted from 1979 through 1999. Site numbers were assigned in chronological order so that all projects conducted in the same year begin with the same two digit number followed by a dash and the individual unit number, for example 79-1. In some cases, projects may have been postponed or several projects conducted in the same area may have been assigned the same number, so each number does not always indicate one site. Individual staff may have been assigned several sites within the same region or they may have been assigned projects that had not been completed by others. In some cases documents and

Series 4 continued.

files referencing earlier work conducted at the same site, or similar projects from other sites, may have found their way into this group of records as reference materials. Field notebooks or photocopies of field notes may be included in the site files or they may be referenced in a separate series of field notebooks. Program Supervisor Files and Project Management Files were created by individual staff members and are listed below in Sub-series A (boxes 32 – 40) and Sub-series B (boxes 50 – 80, 110, and 117 – 119) respectively. Box 98 contains Project Graphics, primarily original Mylar maps for projects conducted from approximately 1986-1990.

Rehabilitation Program Site Files Box 41

Folder: Site #: Folder Description and Contents:

- | | | |
|----|------|--|
| 1 | 80-1 | Big Tree South of Copper Creek Field Notebooks
Three field notebooks, one noting photo points "pre-equip"; loose pages; note to K. Utley |
| 2 | 80-1 | Big Tree, South of Copper Creek Maps |
| 3 | 80-1 | Big Tree, South of Copper Creek
Various charts: Summary of H.E. Hours, K.W.U and W.D.B;
Daily Equipment Hours on Work Sites, June 30 through September 11;
"Haul Road Xings" Site 81-1, N.C.C, K.W.U, 11/9/81 |
| 4 | 80-1 | Big Tree South of Copper Creek Miscellaneous Material |
| 5 | 80-1 | Big Tree South of Copper Creek Site Specific Costs |
| 6 | 80-1 | Big Tree South of Copper Creek Access Costs; Heavy Equipment Contracts |
| 7 | 80-1 | Big Tree South of Copper Creek Total Equipment Costs |
| 8 | 80-1 | Big Tree South of Copper Creek Cost Breakdown; Preliminary by W.D. Burns |
| 9 | 80-1 | Big Tree South of Copper Creek Weekly Statements of Work;
Rehabilitation Heavy Equipment Costs; Contractor/Vendor Work Statements |
| 10 | 80-1 | Redwood United Work Statements and Cost Analysis for work performed on site |
| 11 | 80-1 | Big Tree South of Copper Creek Labor Intensive Worksheets |
| 12 | 80-1 | Big Tree South of Copper Creek Summary Report First Draft |
| 13 | 80-1 | Big Tree South of Copper Creek Summary Report Un-typed Draft
[Copy of draft, handwritten notes] |
| 14 | 80-1 | Big Tree-South of Copper Creek
Original Mylars, Logging History Map, Site Description Map |
| 15 | 80-1 | Big Tree South of Copper Creek 1980 Rock Pit Operations
Memos, Field Notes, Work Statements |

Rehabilitation Program Site Files Box 42

- | | | |
|---|------|---|
| 1 | 81-1 | North Copper Creek and Maneze Road: Memos, Travel, Photo, DI-1s, etc.
Archive File 81-1 North Copper Creek and Maneze Prairie, listing contents of approximately fifteen files originally in this group;
Watershed Rehabilitation Unit 81-1 Geomorphic Map, Mapping Symbols |
| 2 | 81-1 | North Copper Creek Rehab Drainage Calculations |
| 3 | 81-1 | North Copper Creek Rehab Erosion Potential Data |
| 4 | 81-1 | North Copper Creek Rehab Volume Calculations |
| 5 | 81-1 | North Copper Creek and Maneze Prairie: Xerox of Field Notes, Heavy Equipment |
| 6 | 81-1 | North Copper Creek Heavy Equipment
Costs, Invoices, Requisitions, Statements of Work |

Series 4, Box 42 continued.

Folder: Site #: Description and Contents:

- | | | |
|----|------|--|
| 7 | 81-1 | North Copper Creek |
| | 81-0 | Maneze Road |
| | | Heavy Equipment Costs, Worksheets |
| 8 | 81-1 | North Copper Creek and Maneze Road; Redwood United Invoices,
Records of construction operations |
| 9 | 81-1 | North Copper Creek; Labor Intensive and RNP Supervision Costs |
| 10 | 81-1 | North Copper Creek and Maneze Road (Prairie), Draft by K. Utley 3/3/82 |
| 11 | 81-1 | North Copper Creek Appendix, Draft 4/6/82 |
| 12 | 81-1 | North Copper Creek Photo Point Descriptions |
| 13 | 81-1 | North Copper Creek and Maneze Prairie Summary of Erosion Control
Report by K. Utley and W. David Burns, March 1982 [Final typed master] |
| 14 | 81-1 | North Copper Creek and Maneze Prairie Appendix to Summary Report |
| 15 | 81-1 | North Copper Creek and Maneze Draft Mylars For Report |
| 16 | 81-1 | North Copper Creek and Maneze Prairie Field Notebooks
[Two notebooks, one labeled "Utley"] |

Rehabilitation Program Site Files Box 43

- | | | |
|----|------|---|
| 1 | 81-4 | M-7-5-1 and M-3-1 Roads Copies of Field Notes |
| 2 | 81-4 | M-7-5-1 and M-3-1 Roads Reports |
| | | Memorandum regarding revised Summary Report Format;
Outline [Hand written draft and Xerox copy] |
| 3 | 81-4 | M-7-5-1 and M-3-1 Roads Cost Records |
| 4 | 81-4 | M-7-5-1 and M-3-1 Roads Pre-treatment Cost Notes |
| 5 | 81-4 | M-7-5-1 and M-3-1 Roads Miscellaneous Salvage Volumes,
Invoices, Projected Costs |
| 6 | 81-4 | M-7-5-1 and M-3-1 Roads Drainage Areas; Maps |
| 7 | 81-4 | M-7-5-1 and M-3-1 Roads Surveys of Stream Fill Volumes |
| 8 | 81-4 | M-7-5-1 and M-3-1 Roads Labor Costs |
| | | Detailed work project calendar March 1981 through January 1982 |
| 9 | 81-4 | M-7-5-1 Post Excavation Surveys |
| 10 | 81-4 | M-7-5-1 and M-3-1 Roads Statements of Work |
| 11 | 81-4 | M-7-5-1 and M-3-1 Roads Maps |
| 12 | 81-4 | M-7-5-1 and M-3-1 Roads Cost Tables |
| 13 | 81-4 | M-7-5-1 and M-3-1 Roads Site Surveys |
| 14 | 81-4 | M-7-5-1 and M-3-1 Roads Show Me, Field Trip 14 Jan. 1982 |
| 15 | 81-4 | M-7-5-1 and M-3-1 Roads Field Notes |
| | | Maps; Pages from field notebooks |
| 16 | 81-5 | Y-2 Road Bid solicitation Draft |
| | | [Hand written edit comments, Attention: Bud Hawkins, "Items to be
Corrected, Added or Deleted," dated 6/17/81] |

Rehabilitation Program Site Files Box 44

- | | | |
|---|------|---|
| 1 | 82-2 | C-20, C-Line Landing #2 |
| | 82-5 | D-Line Heavy Equipment Notes [Field Notebook] |
| 2 | 82-2 | C-20 Road and Slope and C-Line Landing #2 |
| | | Original 1983 Summary Report by Ken Utley, David Burns and
Paul Routon |

Series 4, Box 44 continued.

Folder: Site #: Description and Contents:

- | | | |
|----|------|--|
| 3 | 82-2 | C-20 Road and Slope Appendix to Summary Report |
| 4 | 82-2 | C-20 Road and Slope Original Tables for Report |
| 5 | 82-2 | C-20 Road and Slope Mylar Originals of Report Maps |
| 6 | 82-2 | C-20 Road and Slope East Side Rock Operations 1982 |
| 7 | 82-2 | C-20 Road and Slope
Notes on heavy equipment work; Safety Inspection forms; Photo Point retakes; 1982 Rehabilitation Heavy Equipment Costs |
| 8 | 82-2 | C-20 Road and Slope, H.E. Worksheets; copy of H.E. Field Notes
[Notes by KWU] |
| 9 | 82-2 | C-20 Road and Slope, C-Line Landing
DI-1's; Purchase Orders; Statements of Work |
| 10 | 82-2 | C-20 Road and Slope; RNP Laborers and Geologists, and Redwoods United, Hours and Cost |
| 11 | 82-2 | C-20 Road and Slope Survey Data
Notes and calculations regarding slope rehabilitation |
| 12 | 82-2 | C-20 Road and Slope Soil Map, Jim Popenoe 26 May 1982 |
| 13 | 82-3 | Y-Line; Focal Points for Peer Review; Show Me Map; handwritten notes |
| 14 | 82-6 | Cal Pac Mill Site Field Notebook, Ken Utley
[Note on file: See also 83-6] |
| 15 | 82-6 | Cal Pac Mill Site First Draft Summary Report |
| 16 | 82-6 | Cal Pac Mill Site Work Notes |
| 17 | 82-6 | Cal Pac Mill Site DI-1's; Purchase Orders; Statements
Cross-section profile of proposed rehab |
| 18 | 82-6 | Cal Pac Mill Site Lithologic Logs of Exploration Pits
Black and White Photos [Negatives removed to Box 161, File 19] |
| 19 | 82-6 | Cal Pac Mill Site Estimates, Etc.
Redwood Information Center Timeline and Memo; Stone Lagoon Topographic Sheet; Redwood Information Center Preliminary Drawing; Field Notes |

Rehabilitation Program Site Files Box 45

- | | | |
|----|------|--|
| 1 | 83-4 | Upper D-Line Summary Report Maps and Mylars
Memo regarding pre-rehab review on June 9, 1983 |
| 2 | 83-4 | Upper D-Line Notes
Field Notebooks; Timesheet |
| 3 | 83-4 | D-Line Vegetation Report
Revegetation Report, Neil Sugihara |
| 4 | 83-4 | Upper D-Line Heavy Equipment Work Schedule Pre-rehab June 27 - August 25 |
| 5 | 83-4 | Upper D-Line Post-Rehabilitation Heavy Equipment Hours and Costs |
| 6 | 83-4 | Upper D-Line Prescription Sheets; Volume Estimates; Pre-rehab Cost Estimates for Heavy Equipment |
| 7 | 83-4 | Upper D-Line Profiles and Volume Estimates |
| 8 | 83-4 | Upper D-Line Disturbed Area and Straw Mulch
Cost breakdown and estimates of mulch required |
| 9 | 83-4 | Upper D-Line Drainage Area 25 Year Discharge Estimate |
| 10 | 83-4 | Upper D-Line Labor and Backhoe Work
Inspector's Daily Record of Construction Operations |

Series 4, Box 45 continued.

Folder: Site #: Description and Contents:

- | | | |
|----|------|---|
| 11 | 83-4 | Upper D-Line Rock Armor Estimates
Simpson Rock Pit |
| 12 | 83-4 | Upper D-Line Time Sheets for Heavy Equipment |
| 13 | 83-4 | Upper D-Line DI-1's for Heavy Equipment |
| 14 | 83-4 | Upper D-Line Maps
Photo Point Map; Map I Showing Boundary of Airstrip Creek
Rehabilitation Unit 9 [2 copies with notes]; Erosional Features Map |
| 15 | 83-4 | Upper D-Line Field Notebook
[Loose pages 6-83 through 8-83] |
| 16 | 83-6 | Cal Pac Mill Site Wetlands Field Notebook
[Folder empty with note "See also 82-6"] |
| 17 | 83-6 | Cal Pac Millsite Wetlands Specifications and Contract; Bid Package and Plan |
| 18 | 83-6 | Cal Pac Millsite Wetlands Contract
Work Notes, Cost estimates, Notice of Award |
| 19 | 83-6 | Cal Pac Millsite Wetlands
CX 8480-3-0004, Wendell Larkin; IFB 8480-83-06, Wetland Rehabilitation |
| 20 | 84-1 | Upper G-Line Road
CX 8480-4-0003, H.O. "Whitey" Brown Backhoe Service;
IFB 848-84-02, G-Line Rehabilitation |

Rehabilitation Program Site Files Box 46

- | | | |
|----|------|--|
| 1 | 84-1 | G-Line Road Revegetation Report, Roy W. Martin, April 1985 |
| 2 | 84-1 | G-Line Road Soil Report, Jim Popenoe, February, 1984 |
| 3 | 84-1 | Upper G-Line Road Photo Point Notes |
| 4 | 84-1 | Upper G-Line Road Timber Harvest Area Calculations for History and Report |
| 5 | 84-1 | Upper G-Line Road Post Season Cost Calculations and Rough Drafts
[Includes Mylar map] |
| 6 | 84-1 | Upper G-Line Road
Specifications for Watershed Rehabilitation of the G-Line at Redwood
National Park, Humboldt County, California, IFB 8480-84-02, April 6,
1984; Equipment costs and work completed; Daily field note log with
attached contractors daily log, July 2, 1984 through August 30, 1984 |
| 7 | 84-1 | Upper G-Line Road, Site Location Map
[Includes Official Field Note Copy with Attachments] |
| 8 | 84-3 | 1820 and 1821 Lower Roads and Slopes
[Maps: Coyote Peak NW-Quarter, contour; Mylar and photocopies] |
| 9 | 84-3 | 1820 and 1821 Lower Roads and Slopes, Field Notes for Equipment |
| 10 | 84-3 | 1820 and 1821 Lower Roads and Slopes
Prescription Sheets, Volume Estimates; Pre-rehab Equipment Estimates;
D-8 Work Schedule |
| 11 | 84-3 | 1820 and 1821 Lower Roads and Slopes, Post Rehab Equipment Hours and
Cost |
| 12 | 84-3 | 1820 and 1821 Lower Roads and Slopes
Drainage Areas, Road Lengths, Timber Harvest History, Maps |
| 13 | 84-3 | 1820 and 1821 Lower Roads and Slopes, DI-1s for Heavy Equipment and
Timesheets |

Series 4, Box 46 continued.

Folder: Site #: Description and Contents:

- | | | |
|----|------|--|
| 14 | 84-3 | 1800, 1820, and 1821 Roads Soils Report, Jim Popenoe and Mark Alpert, June 1984, Unit Pre-review Draft |
| 15 | 84-3 | 1800, 1820, and 1821 Roads, East Slope of Bridge Ridge Revegetation Report, Neil Sugihara |
| 16 | 84-3 | Field Notes, Photo Points |
| 17 | 84-3 | 1800, 1820, and 1821 Rough Draft Summary Report, Don Vonn and Paul Routon, November, 1984 |

Rehabilitation Program Site Files Box 47

- | | | |
|---|------|---|
| 1 | 85-3 | Middle G-Line and G-2 Road and Slopes; Bid Package, Summary of Bids |
| 2 | 85-3 | Middle G-Line and G-2 Road and Slopes
DI-1's and Purchase Orders; 85 Hourly Price List |
| 3 | 85-3 | G-Line Report
Notes, rough draft and typed draft; Cost Summaries |
| 4 | 85-3 | Middle G-Line Report; Field Notebooks
Survey Notes and Erosion Potential |
| 5 | 85-3 | Middle G-Line, Field Notebooks; Contractors Statements of Work |

Rehabilitation Program Site Files Box 48

- | | | |
|---|------|-------------------------------------|
| 1 | 83-1 | Inventory of Archive File; Road Map |
| 2 | 83-1 | Field Notes and Copies |
| 3 | | Devil's Creek Basin 1983 Contract |
| 4 | 83-1 | Summary of Erosion Control Work |
| 5 | 83-1 | Photopoints; Drafts; Figures; Data |
| 6 | 83-1 | Tables for Treatments; Costs |
| 7 | 83-1 | Contractors' Time Sheets |

Rehabilitation Program Site Files Box 49

- | | | |
|---|------|--|
| 1 | 83-1 | Summary of Prescriptions [Negatives removed to Box 164] |
| 2 | 83-1 | Contract Management |
| 3 | 83-1 | Bid Package |
| 4 | 83-1 | Road Map; Site Rehab Plans; Blueprint for Hay Bale Carrier |
| 5 | 83-1 | Contracts |
| 6 | 83-1 | Contracts |
| 7 | 83-1 | M-2-1, Y-3 and Y-Line Roads Vegetation Report |

Sub-series A: Ken Utley, Rehabilitation Unit, Geologist 1980-1982, Supervisory Geologist 1982-1985, Boxes 32 - 40

This group includes project records for sites under Ken Utley's management from 1980 - 1982, as well as his supervisory records from 1982 - 1985. Staff under Utley included Dan Vann, Dave Burns, Paul Routon, Mike Kenning, and Kevin Kveton. These files are generally in chronological order.

Series 4, Sub-series A continued.

Ken Utley Box 32

Folder:	Site#:	Description and Contents:
1		Field Notebook, Supervisory Geologist, 1985, Misc. Notes WWII Radar; 101 Bypass
2		Site Specific Watershed Restoration, 1979 - 1980
3	84-1	Little Bald Hills Roads Technical Memo
	85-7	In House Publications by Resource Management Site Specific Erosion Control Projects Staff, 1980 - 1985
4	84-2	Summary of Reconnaissance of 101 Bypass Technical Memo; Memos regarding 101 Bypass Project, 6/18/1984 - 10/25/1984
5	85-1	Field Trip Guide of Watershed Rehabilitation Projects Technical Memo; RNP Letter from National Council of the Paper Industry for Air and Stream Improvement, Inc. regarding proposed field trip to Redwood National Park in conjunction with their conference in Portland, Oregon
6	85-4	101 Alignment Tech Memo
7	85-5	Sequence of Rehab 1986 - 1990 Tech Memo
8		F.Y. 1986 Rehab Memos: Staff Appointments; Culvert Installation
9		K and K, LP Road Memos; Access to LP Roads 1985 - 1987
10		Contract vs. Hourly Report December, 1986 Replies and Meeting Notes 3/12/1987; Warnock's Comment
11		Draft Rehabilitation Plan 1980
12		RNP Reports to Congress; Superintendent's Reports 1980 - 1982
13		RNP Management Proposals for the Bald Hills Prairies 1981
14		Stream Crossing Excavation Erosion 1985
15		Bird Use of the Oregon White Oak Woodlands, by D. Davenport, 1982
16		A Citizen's Guide to Timber Harvest Plans

Ken Utley Box 33

1		Field Manual for Engineering Aids, U.S. Department of Commerce, Bureau of Public Roads, Region 7, San Francisco, CA, 1964, Revised 1968
2		Compilation of Precipitation Data for Redwood Creek Basin and Vicinity 1980
3		Appendix A: Water Flow Maps Units B1, B2, C, D, E, F, and G
4		L.P. Truck Map, June 1957, Revised from 5/1/1973
5		Redwood National Park Rehabilitation Sites 77-1 through 84-1
6		Utley Archive Index [Handwritten notes dated 10/23/1985]
7	85-2	Invitation for Bid
8		Road Removal Sequence Basic Data: Lengths, streams, priority, cost estimate, 5 year Plan [NOTE: Not a file-a divider, folder description relates to the files 9 through 16 in Box 33]
9		5 Year Plan, Road Lengths
10		5 Year Plan, Road Removal Sequence Maps
11		5 Year Plan, Summary of Roads
12		5 Year Plan, Road Removal, Summary per Year with Estimated Costs

Series 4, Sub-series A, Box 33 continued.

Folder:	Site#:	Description and Contents:
13		5 Year Plan, Memo's Related to Progress Report and Plans for the Future Committee, 1983-1984
14		Redwood Creek Ground Disturbance and Erosional Landforms, Redwood National Park, California, May 1980; Map [hand-colored details]
15		Plans for Future Rehab, Terry Spreiter The Redwood National Park Watershed Rehabilitation Program: A Progress Report and Plan for the Future, June 1984; notes regarding rehabilitation priorities, 3/26/1986
16		Future Plans, Jan 1987, Completed for Planning Reorganization [Hand written on folder: "Spring 1972"]

Ken Utley Box 34

1		Field Notebook, Paul Routon, Physical Science Technician, 1982-1983
2		Field Notebook, David G. Patterson, West Side Access Road, 1981
3		Bibliographies of Hydrology and Erosion: Annotated Bibliography on Forest Hydrology and Erosion by R. Belding; U.S. Geological Survey Research Reports 1980 by S. Veirs; Erosion Control, Monitoring, and Erosion Bibliography, by W. Weaver; Draft of Weaver bibliography
4	78-1	Upper Miller Creek C-10 Road [NOTE: Not a file-a divider, folder description relates to files 5 through 6 in Box 34]
5	78-1	Miller Creek Write-up
6		1978 Rehabilitation Sites Cost Analysis; H.E. and Labor Intensive
7	78-2	Emerald, Harry Wier, Creek Summary Report, 1981 [Slides removed to Box 254, File 7]
8	79-4	Copper Creek Rehabilitation [NOTE: Not a file-a divider, folder description relates to the following files, 8 through 10 in Box 34]
9	79-4	H.E. Work Plan, Costs and H.E. Needs, Spring 1979
10		E.R.A for Copper Creek; Bidders Lists, Letters, Etc.; 1980 and 1981 Sites
11		South Copper Creek 1979 Contracts, L.I. Rehab from Hagen's files
12	79-5	Middle Copper Creek, Solicitation Offer and Award, 1980

Ken Utley Box 35

1		Maneze Creek Unit [NOTE: Not a file-a divider, folder description relates to file 2 in Box 35]
2	80-2	Maneze Creek, "The Gimp Report sans Map"
3	81-3	Upper Slide Creek Analyses of Erosion Potential
4		Redwood United Bills 1981
5		Y-2 Report: Cost Analyses, Field Notes, Mylar Maps; Report Drafts [Hand written on folder: Recorded 1616 acres, No big prob: intensive, map along road]
6		Watershed Rehabilitation Progress 1983 Review
7		CALPAC, 83 Post Heavy Equipment Volumes, Utley

Series 4, Sub-series A, Box 35 continued.

<i>Folder:</i>	<i>Description and Contents:</i>
8	Air Photo Int. of 1962 Photos, West 101, Prairie Creek; Mylar maps
9	Rodger's Peak, M-6-1, M-6-2, M-6-2-1, M-5, B-5-1, B-5-2, B-5-1-1, G-4, and G-4-1 Roads Field notes; maps; cost analyses
10	K and K Road Relocation Environmental Assessment 1977 Simpson THP
11	Drainage Improvement for New Operation Center Strawberry Creek, 1982
12	Air Photo Request Forms Correspondence; Notes; Contracts with Air Photo Company Inc. and successor Pacific Aerial Surveys, 1978-1981
13	Photo and Mylar Enlargement; Inventory 1980-1982
14	Notes on older Air Photos
Ken Utley Box 36	
1	FY 1985 Rehab Memos: Administrative Issues: funding clearances, job orders; memorandum regarding formalization of rehabilitation units' reports and mapping
2	Road Removal Maps 1980 - 1985, Proposed 1986
3	Culvert Inventory and Roads Committee: Primarily Roads and Trails Committee Annual Reports, meeting minutes, actions, discussions, field notes
4	Misc. Maps Watershed Rehabilitation 1977 - 1983
5	Old Rehab Units 1978 - 1983
6	Santa Monica Mountains: Advice to SAM NRA from K. Utley regarding rehabilitation techniques, May 14, 1985; draft and notes
7	Humboldt Redwoods Bull Creek Area: Bull Creek Rehab Preliminary Maps and Prescriptions, Matt Horn
8	WWII Observation Post; Cultural resources at Redwood National Park
9	Little Bald Hills Area, Proposed Kelsey Trail
10	VIP and Field Trip Reports: Field Trips, Training and Consultation 1984 - 1985; Training-NPS Natural Resource Specialist Trainee Program; Field Trips and Site Visits; Norwegian Parliament Committee on Environment and Local Government; Conservation Education Association Conferences; Siskiyou National Forest and Humboldt Redwoods State Park Consultations
Ken Utley Box 37	
1	FY 1985 Budget Resources Management Division
2	1985 Rehab Units General Memos from Ken Utley
3	1985 Contract Units; Abstracts and Analyses of Bids [handwritten tag: "Super File"]
4	1985 Cost Estimates [Handwritten tag: "Super File"]
5	1985 H.E. Salvage of Redwood and Bridge; Requisition Forms
6	FY 1985 DI-1's with Purchase Order numbers; Requisition Forms

Series 4, Sub-series A, Box 37 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
7		1985 DI-1's for Heavy Equipment; Requisition forms
8		FY 1985 Heavy Equipment Rental: Vendors, Cost Estimates, Equipment Agreements
9		1985 H.E. Rental Contract
10	85-2	1800 and M-7-5 Roads Modifications for Drains
11	85-3	Middle G-Line and G-2 Roads 2/12/1985 Pre-work Show Me; Cost Estimate
12	85-4	C-50 Road, Misc. Info from Hagen's Files Requisition form, archaeological clearance
13		Memos FY 1985: Working Field Trip to Coastal USFS Lands, Gold Beach, to compare watershed restoration techniques; rehabilitation related work on 101 Bypass to develop standards of rehabilitation for CALTRANS
Ken Utley Box 38		
1		1980 Rehabilitation Misc. Memoranda Budgets; Equipment Rental; Site Specific Watershed Rehabilitation, Phase A, B, C; List of Contractors; Salvage Resource Library Rehabilitation Files to be maintained; Staff Meeting Agendas; Staff Meeting Notes, June 25, 1980 with presentations by Technical Services and Resource Management
2		Cal-Pac Mill Rehabilitation
3		Technical Rehab Memos, Notes, Etc., 1981 Notes regarding survey and analyses; memoranda regarding specific techniques, site evaluation, standard mapping symbols and terminology; Rehabilitation Plan: Critical Areas Site Schedule: next 3 to 4 years, 1981-1983
4		Memoranda from Pat Teti regarding calculations of stream fill
5		Rehab Memos 1981 Memoranda regarding miscellaneous administrative issues, forms; Archaeological Survey of 1981 and 1982 Rehab Units; Field Safety Inspection; Operations Review
6	81-2, 81-1, 80-6	Winter Maintenance 1981-1982 Sites 7, 8, 11, and 12
7	81-1, 81-2, 81-5	1981 Post Equipment Show Me, Field Review Handouts
8		Copies of RWU Daily Work Statements; Redwoods United, Inc.
9	82-1	C-30 and W-Line: Requisitions, Budget Estimates, Notes for "Show Me" peer review handouts
10	82-3	Y-Line Logging Operation
11	82-3	Y-Line Memoranda, Notes, Contract, Maps, Notes for "Show Me"
12	82-4	L-1-5 Cost Summary, Contracts, Requisitions, Maps, Memoranda
13	82-5	D-Line Cost Summary, Contracts, Requisitions, Maps, Memoranda

Series 4, Sub-series A, Box 38 continued.

Folder:	Site#:	Description and Contents:
14		Rehab Memos to Ken Utley 1982 Administrative Issues: procurement, procedures, etc; documentation of rehabilitation projects; program coordination with other staff, etc; trails; budgets
15		Rehab Memos from Ken Utley 1982 Memoranda and attachments: project planning, documentation, analyses; staff meetings, discussions; reporting formats; study proposals
	Ken Utley Box 39	
1		Surveying Procedures for Positive Grade Control, Ed Wosika
2		Rehabilitation Related [Note on document: "This info not for general knowledge"] Redwood National Park and Redwoods United Inc. The Program Ahead, P.L. 95-250, October 9, 1981
3		Budget FY 1982
4		DI-1's FY 1982
5		1982 Misc. Information Memoranda regarding site inspection reports; aerial photos for archaeological survey, etc
6		1982 Rental Agreement, H.E. Lists and Assorted Other Related Items: Heavy equipment rentals, operators, contractors, costs
7		Non-Responsible H.E. Operators 1982 Documentation of process for determining ineligibility of contractors with several specific contractors
8		1983 Rehabilitation Sites, General and Miscellaneous Memoranda regarding proposed projects, cost estimates, end of project reports; YCC/YTEP Report: Youth Conservation Corps 1983, Redwood National Park, June 20 thru August 12
9		Memoranda Related to Rehab 1983 Regarding the planning of work to be conducted in 1983, including proposed rehabilitation units; mapping; computer program; field trials of composting, drainage, roads, water levels and cost estimates
10		FY 1983 Budget: Job orders, Requisitions, Accounts
11		DI-1's and Purchase Orders FY 1983, Oct 1982 - Sept 1983
12		1983 H.E. Rental Package
13	83-2	M-3-1 Road Worksite maps, H.E. Requisitions, Cost Estimates 1983
14	83-3	M-3 and M-4 Roads Worksite maps, H.E. Requisitions, Cost Estimates 1983
15	83-4	Upper D-Line Road: H.E. Requisitions, one with a project map; Equipment Costs; Proposed work schedule for 1983
16	83-5	W-Line and Upper K and K Slopes Worksite maps and H.E. Requisitions 1983
17	83-6	Cal-Pac Contract Draft, Cost Estimate and Requisitions Proposed 9/7/1983 - 11/18/1983

Series 4, Sub-series A, Box 39 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
18	83-7	Upper W-Line H.E. Requisitions and Cost Estimates 1983
19		1984 Rehab Units, General Memos: Project proposals, unit number designations; draft budgets; Department of Interior Development Study Package Proposal
20		FY 1984, Sept 1983 Budget
21		FY 1984 DI-1's with Requisition numbers, vendors, tally of P.O. numbers
22		DI-1's 1984 Rehabilitation Units

Ken Utley Box 40

1		1984 Heavy Equipment Rental Agreement
2		Contract and Computer Applications 1984 Development of Contracting Software
3		1984 - 1985 Rehabilitation Related Memos Memoranda to and from Ken Utley related to roads and trails; automated data processing program; project alternatives; site analyses
4	84-1	Upper G-Line Bid package; contracts; staffing
5	84-1	Upper G-Line Volume analysis; field notebook; time and cost breakdowns
6	84-2	M-7-5-4 and M-7-5-5 Roads Detailed plan sheets, specifications for watershed rehabilitation
7	84-3	1820 and Lower 1800 Roads Plan sheets, work schedule
8	84-4	1840 and 1850 Map and handwritten summary of work completed
9	84-5	Forty-four Creek Memorandum from G. Bundros regarding proposed treatment; requisition; map; progress update to K. Utley
10	84-6	M-7-5 Slope Summary Report, Field Notes, Maps by K. Utley
11	84-6	M-7-5 Slopes Revegetation Report
12	84-7	Old County Road, Williams Ridge Rehabilitation Unit Memorandum regarding Copper Creek Trailhead
13	84-8	M-7-5-1 Road Summary of Rehabilitation Work by K. Utley; Maps [Note on envelope: "Original Field Notes 84-8 M-7-5-1 Road 10/4/1984 Terri (Spreiter); hand written in folder: "field notes, statement of work, cost calculation sheets, field maps"]
14	84-8	M-7-5-1 Revegetation Report with maps

Sub-series B: Project Management Files, Boxes 50 – 108, 110, 117 - 119

Project files were created by Rehabilitation staff and used as working files, maintained at their office or desk. These are generally grouped by site number and or site name within each set of personal records:

Series 4, Sub-series B continued.

<u>Box #(s):</u>	<u>RNP Staff Member/Description:</u>
Boxes 50-55	Greg Bundros
Boxes 56-75	Louise Johnson
Boxes 76-78	Mike Sandecki
Boxes 79-82, and 111	Mike Kenning
Box 83	Ray N. Kahler
Boxes 84-91	Darcia (Darci) A. Short and Peter J. Armato
Boxes 92-97	David L. Steensen
Box 98	Project Graphics
Boxes 99-101	Bo Dame
Boxes 102-108	Becca Smith
Box 110	Ken Abel
Boxes 117-118	Meredith Manning
Box 119	Phil Freiberg

Project Management Files Box 50

<i>Folder #:</i>	<i>Site #:</i>	<i>Folder Description and Contents:</i>
1	79-1	Bond Creek, L-1-5 Report
2	79-1	Bond Creek, L-1-5 General; Inspection Report, Notes
3	79-1	Bond Creek, L-1-5 Erosion Features
4	79-1	Bond Creek, L-1-5 Labor Contract; Specifications, Map, Notes
5	79-1, 79-2	Bond Creek and Bridge Creek Equipment Hours
6	79-2	Bridge Creek Report; Cost Analysis
7	79-2	Bridge Creek, M-7-5-1 Vegetation Data; Treatment map
8	79-2	Bridge Creek, M-7-5-1 Labor Intensive; Field Inspection 9/29/1982
9	79-2	Bridge Creek, M-7-5-1 Bluelines
10	80-3	Bridge Creek, M-6-2 and M-6-1 Bluelines
11	80-3	Bridge Creek, M-6-2 and M-6-1 General File: Memos, Notes
12	80-3	Bridge Creek, M-6-2 and M-6-1 Equipment Notes, Data
13	80-3	Bridge Creek, M-6-1 and M-6-2 Summary Report, January 1981, original
14	81-3	Upper Slide Creek Summary Report; Includes Mylars
15	81-3	Upper Slide Creek Field Notebooks
16	81-3	Upper Slide Creek Appendixes
17	81-3	Upper Slide Creek General File: Notes, Memos
18	81-3	Upper Slide Creek Equipment, Report Data
19	81-3	Upper Slide Creek Photo Points
20	81-3	Upper Slide Creek Discharge Estimates
21	81-3	Upper Slide Creek Vegetation Report

Project Management Files Box 51

1	82-4	L-1-5 Road and Slope [Mylar maps removed to Map Cabinet G, Drawer 9, Folder 8]
2	82-4	L-1-5 Road and Slope Treatment Map [Mylar map removed to Map Cabinet G, Drawer 9, Folder 8]
3	82-4	L-1-5 Road and Slope Data for Report
4	82-4	L-1-5 Road Equipment Hours and Data
5	82-4	L-1-5 Road and Slope Drainage Areas

Series 4, Sub-series B, Box 51 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
6	82-4	L-1-5 Road Erosion Potentials
7	82-4	L-1-5 Road and Slope Surveys: Field Notes and Profiles
8	82-4	L-1-5 Road and Slope Treatment Maps
9	83-3	M-3 and M-4 Roads and Slope Report with Graphics, original
10	83-3	M-3 and M-4 Vegetation Report
11	83-3	M-3 and M-4 Roads and Slope Equipment Notes and Report Data
12	83-3	M-3 and M-4 Roads and Slope File Notes, Aerial Photos and Mylar Maps
13	83-3	M-3 and M-4 Roads and Slope Surveys, Profiles
14	83-3	M-3 and M-4 Roads and Slope Drainage Areas, Contour Maps
15	83-3	M-3 and M-4 Roads and Slope Photo Points
16	83-7	Upper W-Line Road Equipment Summary, Requisition Forms
17	83-7	Upper W-Line Road Site Map
18	83-7	Upper W-Line road Surveys, Volumes
19	83-7	Upper W-Line Road Photo Points
20	83-7	W-Line and Elk Camp Prairie Vegetation Report

Project Management Files Box 52

1	84-5	Forty-four Creek Original Summary Report, November 1984
2	84-5	Forty-four Creek Report Graphic [Mylar map removed to Map Cabinet G, Drawer 9, Folder 8]
3	84-5	Forty-four Creek General File: Field Notebook, Memos, Notes
4	84-5	Forty-four Creek Equipment Notes and Data: Costs, Labor, Contractors
5	84-5	Forty-four Creek Surveys, Volumes
6	84-5	Forty-four Creek Drainage Areas Map
7	85-5	Forty-four Creek Photo Points
8	84-5	C-12-1, C-13, C-14 and C-Line Roads and Forty-four Creek Vegetation Report
9	84-5	Forty-four Creek Soil Report
10	85-1	M-2, M-2-2, and M-2-4 Roads; Upper Devil's Creek Summary Report
11	85-1	M-2, M-2-2, and M-2-4 Roads Report Graphics [Mylar maps removed to Map Cabinet G, Drawer 9, Folder 8]
12	85-1	M-2, M-2-2, and M-2-4 Roads Equipment Notes and Data; Time sheets; Requisitions
13	85-1	M-2, M-2-2, and M-2-4 Roads Drainage Areas Maps and Notes
14	85-1	M-2, M-2-2, and M-2-4 Roads General File: Photo notes, Equipment
15	85-1	M-2, M-2-2, and M-2-4 Roads Photo Points
16	85-1	M-2, M-2-2, and M-2-4 Pre- and Post Surveys; Field Notebooks, Drawings
17	86-4	M-6-1 Road, Bridge Creek Report, January 1989, original
18	86-4	M-6-1 Road Cost Estimate and Abstract of Bids; Includes M-6-2-1 Road
19	86-4	M-6-1 Road Report and Contract Graphics [Mylar map removed to Map Cabinet G, Drawer 9, Folder 8]
20	86-4	M-6, M-6-1, and M-6-2 Roads Data for Report and Tables
21	86-4	M-6-1 and M-6-2 Roads Mapping Notes: Erosion Potential and Drainage Areas
22	86-4	M-5, M-6, M-6-1, and M-6-2 Roads General File
23	85-1	South Devil's Creek Soil Report
24	85-1	Devil's Creek Vegetation Report

Series 4, Sub-series B continued.

Project Management Files Box 53

Folder:	Site#:	Description and Contents:
1	86-4	M-6 Roads Logging History
2	86-4	M-6 Road, Bridge Creek Soils Report, Jim Popenoe and Roy Martin, November 1985
3	86-4	M-6-1 Road Photo Points
4	86-4	M-6-1 Road Photo Point and Treatment Program; Maps
5	86-4	M-6-1 Road Equipment Notes and Daily Diary
6	86-4	M-6-1 Road Drafted Survey with Notes; Field Notebook, Profiles
7	86-4	M-6-1 Road Blue Line Map
8	86-4	M-6-1 Road Plan Sheets
9	86-4	M-6-1 Road Contract Boiler Plates with Specifications
10	87-3	M-6-1 and M-6-2 Roads Report, Original
11	87-3	M-6-1 and M-6-2 Roads Photo Point Description, Map, and Notes
12	87-3	M-6-1 and M-6-2 Roads Contract Estimate with Bid Abstract, Original
13	87-3	M-6-1 and M-6-2 Blue Line with Treatment and Photo Points [4 Maps removed to Map Cabinet H, Drawer 12, Folder 7]
14	87-3	M-6-1 and M-6-2 Roads Technical Information Report
15	87-3	M-6-1 and M-6-2 Roads Report Graphics [Mylar map removed to Map Cabinet G, Drawer 9, Folder 7]
16	87-3	M-6-1 and M-6-2 Roads Equipment Notes, Tally
17	87-3	M-6-1 and M-6-2 Roads Daily Diary and Contractor Notes
18	87-3	M-6-1 and M-6-2 Roads Survey Notes and Drafted Items; Field notebook, profiles
19	87-3	M-6-2 and M-6-2-1 Vegetation Report, Lois Reed, April 1988

Project Management Files Box 54

1	87-3	M-6-1 and M-6-3 Roads Plan Sheets and Specifications
2	87-3	M-6-1 and M-6-2 Roads Contract Boiler Plates
3	87-4	M-6 Slopes Report, original
4	87-4	M-6 Slopes Equipment Notes and Tables
5	87-4	M-6 Slopes Photo Points; Map
6	87-4	Blue Line Treatment Map with Photo Points
7	87-9	Forty-four Creek Report, original
8	87-9	Forty-four Creek Survey and Design
9	87-9	Forty-four Creek Heavy Equipment Notes
10	87-9	Forty-four Creek Report Information, Work Completed
11	88-3	M-4 and M-4-1 Roads Summary Report, original [Slides removed to Box 254, File 8]
12	88-3	M-4 and M-4-1 Roads General File: Project List, Air Photo List
13	88-3	M-4 and M-4-1 Roads Drainage Areas
14	88-3	M-4 and M-4-1 Roads Photo Point Notes, Map, Description
15	88-3	M-4 Roads Estimate and Bid Abstract, Original
16	88-3	M-4 Roads Equipment Hours, Notes, Report, Field Notebook
17	88-3	M-4 and M-4-1 Roads Graphics for Contract and Report [Mylar map removed to map Cabinet G, Drawer 9, Folder 7]
18	88-3	M-4 Roads Prescription Survey Field Notes and Profiles
19	88-3	M-4 Roads Plan Sheets and Technical Specifications

Series 4, Sub-series B, Box 54 continued.

Folder:	Site#:	Description and Contents:
20	88-3	M-4 Road Boilerplate and Administration

Project Management Files Box 55

1		US 101 Bypass Rehabilitation 1988 General Plan, Proposal to Caltrans
2		Bypass Rehabilitation Memos Regarding Process
3		Bypass Rehabilitation 1:12000 Topographic Map, South Half
4		Bypass Rehabilitation Erosion Feature and Treatment Maps
5		Bypass Rehabilitation: Utley's Original Plans and Inventory Including Nally's Cutoff; Interagency Correspondence between National Park Service, Caltrans, and California Regional Water Quality Control Board
6		SOW, Technical Specifications, and Drawings for Bypass Rehabilitation by Caltans, 1989
7		Bypass Rehabilitation 1989 Final Plan with MOA and Cost Estimates
8	89-1	Bypass, Upper Boyes Creek Report, Original
9	89-1	Bypass, Upper Boyes Creek Heavy Equipment and Labor Costs
10	89-1	Bypass, Upper Boyes Creek Heavy Equipment Hourly Contract
11	89-1	Bypass, Upper Boyes Creek Heavy Equipment Contract Graphics
12	89-1	Bypass, Upper Boyes Creek Overtime Requests
13	89-1	Bypass, Upper Boyes Creek Soils Report
14	89-1	Bypass, Upper Boyes Creek 1:12000 Topographic Maps
15	89-1	Bypass, Upper Boyes Creek Drainage Area Map
16	89-1	Bypass, Upper Boyes Creek Show Me Map
17	89-1	Bypass, Upper Boyes Creek Erosion Features Maps with 4 Photo Points
18	89-1	Bypass, Upper Boyes Creek List of Photos Used for Mapping and Photo Indexes on Flight Lines
19	89-1	Bypass, Upper Boyes Creek Volumes and Survey Information
20	89-1	Bypass, Upper Boyes Creek Heavy Equipment Notes
21	89-1	Bypass, Upper Boyes Creek Prescription and Erosion Potential Field Notes
22	92-1	Roadside Brush Contract with Modifications
23	92-1	Roadside Brush Contract Original Graphics
24	92-1	Roadside Brush Contract Correspondence
25	92-1	Roadside Brush Contract Summary, Inventory, and Notes
26	92-1	Roadside Brush Contract Payments
27	92-1	Roadside Brush Contract, Hufford Claim
28	92-1	Roadside Brush Contract Project Clearances
29	92-1	Roadside Brush Contract Daily Diary

Project Management Files Box 56

1	80-5	W-Line and Dolason Prairie Work Summary and Cost Analysis Report, Terry Spreiter and Louise Johnson, May 1981
2	80-5	W-Line and Dolason Creek Revised Technical Report
3	80-5	W-Line and Dolason Prairie Technical Report, rough draft
4	80-5	W-Line and Dolason Prairie Rehabilitation Cost Tables, originals
5	80-5	W-Line and Dolason Prairie Soil Properties of W-Line Revegetation Experimental Area, Results Report

Series 4, Sub-series B, Box 56 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
6	80-5	W-Line and Dolason Prairie Revegetation Data
7	80-5	W-Line and Dolason Prairie Heavy Equipment Costs and Breakdown
8	80-5	W-Line and Dolason Prairie Statement of Work, Heavy Equipment Pay Records
9	80-5	W-Line and Dolason Prairie Signed Equipment Rental Agreements
10	80-5	W-Line and Dolason Prairie Daily Records; Supervisor L.I. Crews and H.E. Work
11	80-5	W-Line and Dolason Prairie Labor Intensive Costs
12	80-5	W-Line and Dolason Prairie Volume Recalculations, 3 rd and final time
13	80-5	W-Line and Dolason Prairie Drainage Areas and Site Maps [Mylar maps removed to Map Cabinet G, Drawer 9, Folder 7]
14	80-5	W-Line and Dolason Prairie Logging History Map
15	80-5	W-Line and Dolason Prairie H.E. Work Plans and Estimates; Materials Estimates
16	80-5	W-Line and Dolason Prairie Winter Field Notes, Post Rehabilitation
17	80-5	W-Line and Dolason Prairie Technical Services Tagline Locations
18	80-5	W-Line and Dolason Prairie Field Notebooks

Project Management Files Box 57

1	81-2	Lower Slide Creek Report, original
2	81-2	Lower Slide Creek Report Appendix, original; Mylar Maps
3	81-2	Lower Slide Creek Report Map Mylars
4	81-2	Lower Slide Creek Report, Rough Draft
5	81-2	Lower Slide Creek Report Tables, rough drafts
6	81-2	Lower Slide Creek Heavy Equipment Rehabilitation Site Work Sheets
7	81-2	Lower Slide Creek Rx-28 Detailed Survey
8	81-2	Lower Slide Creek Report Data and Maps [Laminated Map removed to Map Cabinet G, Drawer 9, Folder 7]
9	81-2	Lower Slide Creek Rx-14 Detailed Survey
10	81-2	Lower Slide Creek Logging History and Erosion Feature Maps
11	81-2	Lower Slide Creek Post H.E. Surveys
12	81-2	Lower Slide Creek Pre-H.E. Surveys
13	81-2	Lower Slide Creek Topographic Maps [Oversize map removed to Map Cabinet G, Drawer 9, Folder 7]
14	81-2	Lower Slide Creek H.E. Field Notebooks and Photo Point Notes
15	81-2	Lower Slide Creek Statement of Work and DI-1s
16	81-2	Lower Slide Creek Heavy Equipment Cost Breakdown Data
17	81-2	Lower Slide Creek Labor Intensive Costs, Daily Record
18	81-2	Lower Slide Creek H.E. Rehabilitation Work Plans and Cost Estimates

Project Management Files Box 58

1	82-1	C-30 and W-Line Roads and Slopes Report Maps, Mylars and Copies [Oversize Maps Removed to Map Cabinet G, Drawer 9, Folder 9]
2	82-1	C-30 and W-Line Roads and Slopes Rehabilitation Report
3	82-1	C-30 and W-Line Roads and Slopes Field Notebooks; H.E. Records, EPs, PPs, Surveys
4	82-1	C-30 and W-Line Roads and Slopes Post H.E. Surveys

Series 4, Sub-series B, Box 58 continued.

Folder:	Site#:	Description and Contents:
5	82-1	C-30 and W-Line Roads and Slopes Pre-H.E. Surveys
6	82-1	C-30 and W-Line Roads and Slopes Report Background Information
7	82-1	C-30 and W-Line Roads and Slopes Rehab Cost Estimates and Work Plans
8	82-1	C-30 and W-Line Roads and Slopes L.I. Work, Cost Breakdown
9	82-1	C-30 and W-Line Roads and Slopes H.E. Rental Agreements and DI-1s
10	82-1	C-30 and W-Line Roads and Slopes H.E. Statements of Work
11	82-1	C-30 and W-Line Roads and Slopes Site Worksheets, Cost Breakdown
12	82-1	C-30 and W-Line Roads and Slopes Rehabilitation Unit Field Trip Handouts
13	82-1	C-30 and W-Line Roads and Slopes Report, rough drafts
14	82-1	C-30 and W-Line Roads and Slopes Report Tables, rough draft

Project Management Files Box 59

1	83-2	M-3-1 Road and Slope Erosion Feature Maps
2	83-2	M-3-1 Road and Slope Field Books H.E. Record, EPs, Surveys, PPs, Etc.
3	83-2	M-3-1 Road and Slope Post Rehabilitation Field Notes
4	83-2	M-3-1 Road and Slope Photo Points
5	83-2	M-3-1 Road and Slope Pre- and Post Surveys
6	83-2	M-3-1 Road and Slope Soils and Vegetation Information
7	83-2	M-3-1 Road and Slope Vegetation Summary Report
8	83-2	M-3-1 Road and Slope Rehab Prescriptions; Treatment Maps and Notes
9	83-2	M-3-1 Road and Slope H.E. Cost Estimates and Work Plans
10	83-2	M-3-1 Road and Slope Labor Intensive Work Costs
11	83-2	M-3-1 Road and Slope H.E.; Statements of Work, DI-1s, Etc.
12	83-2	M-3-1 Road and Slope Site Workshops; Cost Breakdown
13	83-2	M-3-1 Road and Slope H.E. Cost Breakdown and Tables
14	83-2	M-3-1 Road and Slope Report Background Information
15	83-2	M-3-1 Road and Slope Report, rough drafts

Project Management Files Box 60

1	83-2	M-3-1 Road and Slope Site Review Notes and Handouts
2	83-2	M-3-1 Road and Slope Report Maps, Mylars and Copies [Oversize maps removed to Map Cabinet G, Drawer 9, Folder 9]
3	83-2	M-3-1 Road and Slope Report, original
4	83-5	W-Line Slope Site Review Handout
5	83-5	W-Line Slope Volume Surveys
6	83-5	W-Line Slope H.E. Cost Estimate and Work Plans
7	83-5	W-Line Slope Report Data
8	83-5	W-Line Slope H.E. Site Worksheets
9	83-5	W-Line Slope H.E. Statements of Work and DI-1s
10	83-5	W-Line Slope Report; Text, Maps, Tables, PPs
11	83-5	W-Line Slope Heavy Equipment Work Record Book
12	83-5	W-Line and K and K Slope Vegetation Report
13	84-4	1840 and 1850 Roads and Slopes Report, original
14	84-4	1840 and 1850 Roads Report, rough text drafts

Series 4, Sub-series B, Box 60 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
15	84-4	1840 and 1850 Roads and Slopes Report Tables, rough drafts
16	84-4	1840 and 1850 Roads and Slopes Rehab Cost Estimates and Work Plans
17	84-4	1840 and 1850 Roads and Slopes Labor Intensive Costs
18	84-4	1840 and 1850 Roads and Slopes H.E. Statement of Work and DI-1s
19	84-4	1840 and 1850 Roads and Slopes H.E. Cost Summary
20	84-4	1840 and 1850 Roads and Slopes Report Maps [Oversize maps removed to Map Cabinet G, Drawer 9, Folder 9]

Project Management Files Box 61

1	84-4	1840 and 1850 Roads and Slopes Original Report Maps
2	84-4	1840 and 1850 Roads and Slopes Field Notebooks: EPs, H.E., PPs, Surveys
3	84-4	1840 and 1850 Roads and Slopes Mapping Notes, Erosion History [Oversize map removed to Map Cabinet G, Drawer 9, Folder 6; original hand-colored "1850 Drainages 0-6, Prescriptions 5-24-84, Updated Blue Line"; Condition: heavily creased, paper yellowed, some fading]
4	84-4	1840 and 1850 Roads and Slopes Volume Surveys
5	84-4	1840 and 1850 Roads and Slopes Post H.E. Winter, Erosion Slides [Slides removed to Box 254, File 9]
6	84-4	1840 and 1850 Roads and Slopes Photo Points
7	84-4	1840 and 1850 Roads and Slopes Straw Estimate and Locations
8	84-4	1840 and 1850 Roads and Slopes 1840, 1850, 1800 Drainage Calculations Area and CFS
9	84-4	1840 and 1850 Roads and Slopes Rehabilitation Prescriptions
10	84-4	1840 and 1850 Roads and Slopes Vegetation Report
11	84-4	1840 and 1850 Roads and Slopes Soil Report
12	84-7	Williams Ridge, Old County Road Labor Intensive Costs
13	84-7	Williams Ridge, Old County Road H.E. Cost Records and Work Plans Field notebook: Photo Points, volumes, profiles
14	84-7	Williams Ridge, Old County Road Archaeological Information
15	84-7	Williams Ridge, Old County Road Report, original
16	84-7	Williams Ridge, Old County Road Report, rough draft
17	84-7	Williams Ridge, Old County Road Photo Points
18	84-7	Williams Ridge, Old County Road Report Maps, Mylars, and Copies [Mylar map removed to Map Cabinet G, Drawer 9, Folder 6]

Project Management Files Box 62

1	85-2	M-7-5 and 1800 Roads Miscellaneous ["Junk"] File BOs, TOs, XRDs, Summaries
2	85-2	M-7-5 and 1800 Roads Drainage Areas Logging History and Erosion Features
3	85-2	M-7-5 and 1800 Roads Watershed Rehab, IFB 8480-85-05 (1 of 2)
4	85-2	M-7-5 and 1800 Road Twin Parks Lumber Co., CX 8480-5-0004 (2 of 2)
5	85-2	M-7-5 and 1800 Road 1FB Plan Sheets [2 copies, annotated]

Series 4, Sub-series B, Box 62 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
6	85-2	M-7-5 and 1800 Roads COR Correspondences [Notes on telephone discussions]
7	85-2	M-7-5 and 1800 Roads Plan Sheets, original copy
8	85-2	M-7-5 and 1800 Roads Bid Schedule
9	85-2	M-7-5 and 1800 Roads Technical Specs, original
10	85-2	M-7-5 and 1800 Roads Field Notebooks: Survey data, contract notes, original surveys pre- and post, etc.

Project Management Files Box 63

1	85-2	M-7-5 and 1800 Roads Surveys, Pre- and Post
2	85-2	M-7-5 and 1800 Roads Deep Dish Grade Check Formulas
3	85-2	M-7-5 and 1800 Roads Stream Crossing Volume Calculations (Cypher)
4	85-2	M-7-5 and 1800 Roads Cost Estimates
5	85-2	M-7-5 and 1800 Roads Abstract of Bids
6	85-2	M-7-5 and 1800 Roads COR's Daily Diary
7	85-2	M-7-5 and 1800 Roads Contractors Time Sheets
8	85-2	M-7-5 and 1800 Roads Labor Intensive Costs and Straw Data
9	85-2	M-7-5 and 1800 Roads Personnel Costs
10	85-2	M-7-5 and 1800 Roads Cost Breakdown
11	85-2	M-7-5 and 1800 Roads Revegetation Report
12	85-2	M-7-5 and 1800 Roads Photo Points
13	85-2	M-7-5 and 1800 Roads Report Map, copies Maps A through D; Maps 1-6, Plan Sheet No. 1, Contract Specifications
14	85-2	M-7-5 and 1800 Roads Report Maps, Mylars
15	85-2	M-7-5 and 1800 Roads Report, rough draft
16	85-2	M-7-5 and 1800 Roads Report, original copy

Project Management Files Box 64

1	85-3	Middle G-Line and G-2 Roads and Slopes
2	85-3	G-Line Vegetation Report
3	86-3	Field Notebooks and copies of notes
4	86-3	M-5 and M-4½ Roads Heavy Equipment Hourly Rental Agreement
5	86-3	M-5 and M-4½ Roads Photo Copy of the Heavy Equipment Field Book
6	86-3	M-5 and M-4½ Roads M-Line Sediment Pond Projection
7	86-3	M-5 and M-4½ Roads Pre- and Post Surveys Notes and Drafting
8	86-3	M-5 and M-4½ Roads Photo Point Descriptions
9	86-3	M-5 and M-4½ Roads Field Notes, copies
10	86-3	M-5 and M-4½ Roads Soils
11	86-3	M-5 and M-4½ Roads Drainage Areas
12	86-3	M-5 and M-4½ Roads Cost Estimates and Prescriptions
13	86-3	M-5 and M-4½ Roads Heavy Equipment Statement of Work Sheets
14	86-3	M-5 and M-4½ Roads Labor Daily Record Forms
15	86-3	M-5 and M-4½ Roads Cost Breakdown, Tables and Data
16	86-3	M-5 and M-4½ Roads Personnel Time Records
17	86-3	M-5 and M-4½ Roads Heavy Equipment DI-1's
18	86-3	M-5 and M-4½ Roads Report Data

Series 4, Sub-series B, Box 64 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
19	86-3	M-5 and M-4½ Roads Report Text, rough draft
20	86-3	M-5 and M-4½ Roads Report Map C, Land-Use History
21	86-3	M-5 and M-4½ Roads Report and Map B [Topographic map only, no report]
22	86-3	M-5 and M-4½ Roads Report Map A, Site Location
23	86-3	M-5 and M-4½ Roads Report Tables, rough draft [Ink fading, bleeding, photo copy added; See also diskettes "86-3 TBL 5", "86-3 TBL 3"; see also floppy for Table 9]
24	86-3	M-5 and M-4½ Roads Report Text, final copy, original type [Ink fading, bleeding, photo copy added]
Project Management Files Box 65		
1	86-5	M-3-1-2 Road and Slope, Summary Report [Map in attached pocket]
2	86-5	Field Notebook
3	86-5	M-3-1-2 Road Contract CX-8480-6-0002
4	86-5	M-3-1-2 Road Section J Plan Sheets, "Field COR approval copy"
5	86-5	M-3-1-2 Road COR's Daily Diary
6	86-5	M-3-1-2 Road Contractors Daily Record
7	86-5	M-3-1-2 Road Misc. Notes: Soils, Pre-prescription, Road Summary
8	86-5	M-3-1-2 Road Surveys
9	86-5	M-3-1-2 Road Maps and Diagrams
10	86-5	M-3-1-2 Road Correspondence to NPS Contract Officer's Representative, Mike Sandecki, RNP
11	86-5	M-3-1-2 Road Contractors Daily Record Time Sheet
12	86-5	M-3-1-2 Road Original Contract Documents
13	86-5	M-3-1-2 Road Contract Section B, Supplies or Services and Prices/Costs [Drafts and final printed versions]
14	86-5	M-3-1-2 Road Photo Point Description with Map
15	86-5	M-3-1-2 Road Straw Mulch; Estimate of project needs by road section
16	86-5	M-3-1-2 Road Cost Estimates
17	86-5	M-3-1-2 Road Soils Includes photocopy of "RNP Soil Shorthand" (updated 4/20/1983) by James (Jim) Popenoe, soils classification system and letter code with examples
18	86-5	M-3-1-2 Road Revegetation Report, R. Martin Includes background notes and maps
19	86-5	M-3-1-2 Road Laborer Daily Record; Brushing and Straw Forms
20	86-5	M-3-1-2 Road General Report Data Rehab Site Summary by Louise Johnson
21	86-5	M-3-1-2 Road Report Cost Breakdown, Data and Tables
22	86-5	M-3-1-2 Road Rough Draft Tables
23	86-5	M-3-1-2 Road Report, rough draft
Project Management Files Box 66		
1	86-5	M-3-1-2 Road Report Maps
2	86-5	M-3-1-2 Road Report, original with map, photocopy

Series 4, Sub-series B, Box 66 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
3	87-5	M-3 and M-4 Roads, GB's Prescription Notes for M-4-1 Road
4	87-5	M-3 and M-4 Roads and Slopes Photo Points and Location Map
5	87-5	M-3 and M-4 Roads and Slopes Contract Plan Sheets, first few roads
6	87-5	M-3 and M-4 Roads and Slopes Laborer Daily Record and Labor Intensive Costs
7	87-5	M-3 and M-4 Roads and Slopes Straw Calculations
8	87-5	M-3 and M-4 Roads and Slopes Drainage Areas
9	87-5	M-3 and M-4 Roads and Slopes Mapping 1986 - 1987 Erosion Photocopies of field notes by Matt Horn, Joanne Hufford, and Jim Wood
10	87-5	M-3 and M-4 Roads and Slopes Site Maps for Land-Use and Topographic
11	87-5	M-3 and M-4 Roads and Slopes Popenoe Soils Report and Notes
12	87-5	M-3 and M-4 Roads and Slopes Pre-H.E. Show Me Handouts and Maps [Annotated maps]
13	87-5	M-3 and M-4 Roads and Slopes Labor Task Requests: Brush, Culverts, Straw
14	87-5	M-3 and M-4 Roads and Slopes Volume Survey, Drafting
15	87-5	M-3 and M-4 Roads and Slopes H.E. Field Notebook [Xerox copy only]
16	87-5	M-3 and M-4 Roads and Slopes, Final Prescription-Map [color pencil; Oversize map removed to Map Cabinet G, Drawer 9, Folder 6]
17	87-5	M-3 and M-4 Roads and Slopes H.E. Cost Estimates, Ratios and Volumes
18	87-5	M-3 and M-4 Roads and Slopes Employee Cost Record and Hours
19	87-5	M-3 and M-4 Roads and Slopes H.E. Cost Summary, Breakdown Tables
20	87-5	M-3 and M-4 Roads, Slopes, Report, L. Johnson, January, 1988 [Draft and Data]
21	87-5	M-3 and M-4 Roads and Slopes Report Tables and Data Calculations [Draft]
22	87-5	M-3 and M-4 Roads and Slopes H. E. Statement of Work
23	87-5	M-3 and M-4 Roads and Slopes Map D, Treatments and Erosion Features; Photo Points Location Map, trial copy
24	87-5	M-3 and M-4 Roads and Slopes Map C, Land Use History
25	87-5	M-3 and M-4 Roads Slopes Map B, Topographic
26	87-5	M-3 and M-4 Roads and Slopes Map A, Site Location
27	87-5	M-3 and M-4 Roads and Slopes, Report Text, final copy Original and photo copy; Map D
28	87-5	M-3 and M-4 Roads and Slopes Field Notes H. E. Hourly Record Book [indexed field notebook pages]

Project Management Files Box 67

1	87-7	Little Bald Hills H.E. Work Sequence and Estimated Hours
2	87-7	Little Bald Hills Straw Calculations
3	87-7	Little Bald Hills Personnel Hourly Records and Costs
4	87-7	Little Bald Hills Laborer Daily Record Forms

Series 4, Sub-series B, Box 67 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
5	87-7	Little Bald Hills Cost Breakdown, Tables and Data; Field Notebook; Heavy Equipment Hourly Record Book; Copy of Field Notes
6	87-7	Little Bald Hills Report Map A, Unit Location
7	87-7	Little Bald Hills Report Map C, Land Use History
8	87-7	Little Bald Hills Maps, Blue Lines
9	87-7	Little Bald Hills Report Map D, Erosion Features and Treatment
10	87-7	Little Bald Hills Before and After, Black and White Prints [Negatives removed to Box 165, File 1]
11	87-7	Little Bald Hills Aerial Black and White Photos, Info and Inventory
12	87-7	Little Bald Hills Preliminary Reconnaissance Report, 1984: Notes, draft, memorandum, final report
13	87-7	Little Bald Hills 1982 Memos on LBH Road and Kelsey Trail; Maps
14	87-7	Little Bald Hills Spur Road "K" Notes and Prescriptions
15	87-7	Little Bald Hills Spur Road "J" Analysis
16	87-7	Little Bald Hills "I" Road Field Notes, Straw calculations
17	87-7	Little Bald Hills Spur Road "H" Field Notes and Prescriptions
18	87-7	Little Bald Hills Spur Road "G" Notes and Prescriptions [Draft] [Maps depicting Spur Roads C, D, E, G, H, I, J & K removed to Map Cabinet G, Drawer 9, Folder 6]
19	87-7	Little Bald Hills Spur Road "F" Field Notes and Prescriptions
20	87-7	Little Bald Hills Spur Road "E" Field Notes and Prescriptions
21	87-7	Little Bald Hills Spur Road "D" Field Notes and Prescriptions
22	87-7	Little Bald Hills Spur Road "C" Notes and Prescriptions
23	87-7	Little Bald Hills Report to D. Warnock, 6/10/1987
24	87-7	Little Bald Hills Field Trip Handouts
25	87-7	Little Bald Hills DI-1 Heavy Equipment; Contract; Notes
26	87-7	Little Bald Hills H.E. Statement of Work Forms
27	87-7	Little Bald Hills Soils Report, Jim Popenoe, October 26, 1988
28	87-7	Little Bald Hills Volume Data and Cost Estimates
29	87-7	Little Bald Hills Overall Site Maps, Road and Topographic
30	87-7	Little Bald Hills Notebooks Little Bald Hills Notes; Earth People's Park Notes
31	87-7	Little Bald Hills Conservation Notes Interagency memos, correspondence between RNP and Calif. Dept. of Parks and Recreation; private property owner issues, etc.
32	87-7	Little Bald Hills Photo Points, Descriptions, and Maps
33	87-7	Little Bald Hills Report Tables, rough drafts with notes
34	87-7	Little Bald Hills Report Data; outline, drafts, notes
35	87-7	Little Bald Hills Report Text, rough drafts
36	87-7	Little Bald Hills, Port Orford Cedar, Root Rot Research Reports; USFS memo regarding control measures in Del Norte County

Series 4, Sub-series B continued.

Project Management Files Box 68

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
1	88-4, 88-7	Devastation Point, Gans Prairie, and Redwood Creek Overlook H.E. Requisitions and Cost; Redwood Creek Site and Grading Plan; Photographs and Video Footage taken 6/21/88 through 6/23/1988
2	88-4, 88-7	Devastation Point, Gans Prairie, and Redwood Creek Overlook Park Project Clearance; Natural History of Gan's Prairie by S. Veirs
3	88-4, 88-7	Devastation Point Landing and Gans Prairie Road Photo Points [Negatives removed to Box 165, File 2; Slides removed to Box 254, File 6]
4	88-6	Bridge Road and M-2-1-1 Road Contract Package; Contractor: Twin Peaks
5	88-6	Bridge Ridge Drainage Areas; M-2-1 and M-2-1-1 Roads
6	88-6	Bridge Ridge Report Data
7	88-6	Bridge Ridge Cost Breakdown Data, Report Tables
8	88-6	Bridge Ridge Personnel Cost Record
9	88-6	Bridge Ridge, M-2-1-1 Road Report, rough drafts
10	88-6	Bridge Ridge Logging History Map
11	88-6	Bridge Ridge Map B, Topographic
12	88-6	Bridge Ridge, Redwood Creek Location Map A, M-2-1-1 Contract
13	88-6	Bridge Ridge Photo Point Descriptions and Map
14	88-6	Bridge Ridge Report Maps, Copy Sets A - D
15	88-6	Bridge Ridge Report, January 1989
16	88-6	Bridge Ridge, Ed Wosika's Original Contract Plan Sheets
17	88-6	Bridge Ridge, Jim B. Original Notes on M-2-1-1 Road; Devil's Creek
18	88-6	Bridge Ridge Maps
19	88-6	Bridge Ridge, M-2-1-1 Road System Map

Project Management Files Box 69

1	Unbound Field Notes, Winter 1982 - 1983, Sites: 80-5, 81-2, 82-1, 83-2, and 83-5
2	Group of ten floppy disks, approximately 1986 through 1990, Louise Johnson and Terry Spreiter: Reports, tables and supporting documents; contracts and supporting documents; basic descriptions on labels, printed directories

Group of 6 Rolled Maps:

<i>Site#:</i>	<i>Description and Contents:</i>
81-2	Report Map D; Mylar
83-5	Mapping Mylar with six locations, report rough draft
85-2	Contract Cover Map; Mylar
85-2	1800 and M-7-5 Roads Map D, Erosional Features and Treatments
86-3	M-4½ and M-5 Roads and Slopes Report Map B; Mylar
86-3	M-4½ and M-5 Roads Report Map D, Treatment; Mylar

Series 4, Sub-series B continued.

Project Management Files Box 70

Group of 8 Rolled Maps:

Site#: Description and Contents:

86-5, 87-5 Report Map B, Mylar
87-7 Little Bald Hills Report Map B, Road and Trail Rehabilitation; Mylar
88-6 M-2-1-1 Road Treatment Maps; 3 Mylars
88-6 M-2-1-1 Road Plan Sheets, F-1 through F-16, Site Location Maps
88-6 M-2-1-1 Road Invitation for Bid Map D, Treatment; Mylar
88-6, 89-2 Bridge Creek Roads Map C, Logging History
89-6 Lower Boyes Creek Roads Map D; Mylar
89-6 Lower Boyes Creek Roads Prescription Map, Pre-H.E.; Mylar

Project Management Files Box 71

Folder: Site#: Description and Contents:

1	88-6	Bridge Ridge, M-2-1-1 and M-3-1-2-1 Roads, Contract Binder Survey Forms; Field Notebooks
2	88-6	Bridge Ridge and Bridge Creek Headwaters Soils Report M-2-1-1, M-3-1-2, M-4-1 and Beginning of M-3 and M-4 Roads, Jim Popenoe, November 1985
3	88-6	Bridge Ridge Survey Drafting, DD and COS
4	88-6	Bridge Ridge Introduction Paragraph for Contract
5	88-6	Bridge Ridge Contract Changes Sections F, G, and H
6	88-6	Bridge Ridge Contract Technical Specs., M-2-1-1 Road
7	88-6	Bridge Ridge Contract Plan Sheets, M-2-1-1 Road
8	88-6	Bridge Ridge, M-2-1-1 Road, Contract Bid Schedule
9	88-6	Bridge Ridge Contact Cost Estimates and Summary Notes
10	88-6	Bridge Ridge Contractors Daily Record and Time Sheets
11	88-6	M-2-1-1 Road Official Correspondence: Bidders; Contractors; Interagency; Departmental
12	88-6	M-2-1-1 Road Contractors Daily Record, Time Sheets; D8 Ripper
13	88-6	M-2-1-1 Road Contractors Daily Record, Time Sheets; D8 Winch
14	88-6	M-2-1-1 Road Contractors Daily Record, Time Sheets; Case 220 Excavator
15	88-6	M-2-1-1 Road COR Daily Diary
16	88-6	M-2-1-1 Road Abstract of Bids
17	89-4	Y-Line Rock Pit Field Notebook and Note Pages
18	89-4	Y-Line Rock Pit Archaeological Clearance
19	89-4	Soils of the South Devil's Creek Watershed Rehabilitation Unit, Jim Popenoe and Roy Martin, June, 1985
20	89-4	Y-Line Rock Pit S.O.W. for all 11 Pieces of H.E.
21	89-4	Y-Line Rock Pit DI-1's for Heavy Equipment
22	89-4	Y-Line Rock Pit RFQ-8480-89-04 Contract Package

Project Management Files Box 72

1	89-4	Y-Line Rock Pit Memos Drafts; notes on contractor, project management
2	89-4	Y-Line Rock Pit H.E. Field Book, Back-up Copy
3	89-4	Y-Line Rock Pit Dump Truck Time on the K and K, Original Notes

Series 4, Sub-series B, Box 72 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
4	89-4	Y-Line Rock Pit Labor Intensive Work Straw calculations, labor and equipment needs
5	89-4	Y-Line Rock Pit and Y-Line Rehabilitation Prescriptions; drafts, notes
6	89-4	Y-Line Rock Pit Cost Summaries and Report Data; drafts, field notes
7	89-4	Y-Line Rock Pit Photo Points [Slides removed to Box 254, File 10]
8	89-4	Y-Line Rock Pit Maps
9	89-4	Y-Line Rock Pit Report with Tables and Maps
10	89-6	Lower Boyes Creek Road Surveys
11	89-6	Lower Boyes Creek Road Volume Surveys, Pre- and Post
12	89-6	Lower Boyes Creek Road Cost Estimates
13	89-6	Lower Boyes Creek Road Straw; Distribution Sequence, Map
14	89-6	Lower Boyes Creek Road Photo Points
15	89-6	Lower Boyes Creek Road Statements of Work and Tracking Sheet
16	89-6	Lower Boyes Creek Road Straw Calculations: labor and equipment needs
17	89-6	Lower Boyes Creek Road Personnel Records, Cost Breakdown
18	89-6	Lower Boyes Creek Road Cost Breakdown Tables
19	89-6	Lower Boyes Creek Road Report; Text, Tables, Maps
20	89-6	Lower Boyes Creek Road Hourly Contract Package, first draft Includes "Contract Notebook for 1989," by Louise Johnson, with notes on dealing with errors in contract, filing protests, and staff
21	89-6	Lower Boyes Creek Road, 101 Bypass Copy of letter to CALTRANS District office regarding proposed Rehabilitation Plan, maps
22	89-6	Lower Boyes Creek Road IFB Memo about Excavators and Bids for Contracts; Contract modification regarding time and equipment
23	89-6	Lower Boyes Creek Road IFB 8480-89-02 and Amendment 1 and 2
24	89-6	Lower Boyes Creek Road Pre-Work Meetings
25	89-6	Lower Boyes Creek Road Memorandum of Agreement Between National Park Service, Redwood National Park and State of California, Department of Transportation regarding Watershed Rehabilitation Program on roads utilized for construction of the U.S. 101 Bypass
26	89-6	Lower Boyes Creek Road Official Correspondence: Interagency, intra-agency, and contractor
Project Management Files Box 73		
1	89-6	Lower Boyes Creek Road CX 8000-9-0008, Twin Parks
2	89-6	Lower Boyes Creek Road CX 8000-9-0007, E.P. Johnson Construction
3	89-6	Lower Boyes Creek Road Equipment Comparison Sheets
4	89-6	Lower Boyes Creek Road COR Daily Diary 8/10/1989 through 9/30/1989
5	89-6	Lower Boyes Creek Road 101 Bypass: Field Notebook and Heavy Equipment Record Book
6	89-6	Lower Boyes Creek Road Maps

Series 4, Sub-series B continued.

Project Management Files Box 74

<i>Folder:</i>	<i>Description and Contents:</i>
1	Special Populations Committee; Meeting Minutes, Design Guidelines, and Self-evaluation Checklist
2	Safety File; Safety Meeting Notes, SOC Sub-Committee 2/21/1987 – 4/5/1988
3	Safety File; Park-wide Safety Meeting Notes, 4/29/1987 - 6/10/1988
4	Safety File; Safety Projects, Louise Johnson
5	Safety File; Bill Donati, RNP Safety Officer, Memos
6	Safety File; Building Inspections 2/17/1987 and 3/16/1987
7	Safety File; Hazardous Materials
8	RNP Employee Technical Reports and Publications, Louise Johnson File “Supply Creek Watershed Rehabilitation”; “...Environmental Assessment for Roosevelt Elk Live Trapping and Relocation in the Orick vicinity...”; “The Cal-Nickel Project: Some Questions and Answers”
9	General Geologic and Hydrologic Articles, Northern California Various sources, includes articles by non-local, other agency, researchers on Minor Creek landslide; Klamath River Delta; and articles by local or in-house staff on similar topics as well as effects of clear cutting
10	Resource Management Rehabilitation Report, Outline and Format
11	M-2-1-1 Road Contractor's Daily Record, Time Sheets, Louise Johnson 6/8/1988 and 6/13/1988
12	Louise Johnson's Daily Activity Calendars, 1980 - 1989

Project Management Files Box 75

1	Show Me Handouts, Winter Field Review Notes: <i>Site#: Description:</i> 80-5 12/8/1982; 81-2 12/6/1982 - 12/7/1982 82-1 C-50 Road, 12/2/1982
2	Show Me Handouts, Recon. Data for L-Line and C-Line, 1982
3	Show Me Handouts, 1980 Field Review Site, Maps and Tables: 80-3, 80-6 Bridge Creek 80-4 Y-2 Road, Devil's Creek 80-1 Big Tree 80-2 Maneze Creek 80-5 Dolason Prairie
4	Show Me Handouts, 1981 Field Review Notes and Site Handouts: 81-1 North Copper Creek and Maneze Prairie 81-2 Lower Slide Creek 81-3 Upper Slide Creek 81-6 Emerald Creek
5	Show Me Handouts, General site Maps for 80-5, 81-2, and 82-1
6	Show Me Handouts, 1982 Site Field Review Notes and Maps: M-3 and M-4 Roads; 82-5; 82-1; Y-Line

Series 4, Sub-series B, Box 75 continued.

<i>Folder:</i>	<i>Description and Contents:</i>
7	Show Me Handouts, 1984 Site Field Review Notes: <i>Site#: Description:</i> 83-7 83-5 W-Line, K and K Slope
8	Show Me Handouts, 1988 Old Rehabilitation Sites Field Trip: 80-5 82-1 C-30 Road 87-1
9	Show Me Handouts, 1988 Site Show-Me Handouts: 88-2 Lower K and K

Project Management Files Box 76

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
1	80-4	Devil's Creek Project Work and Time Sheets, 9/2/1980 - 10/4/1980
2	80-4	Devil's Creek Evolution of Work and Time Sheets
3	80-4	Devil's Creek Time and Work Records
4	80-4	Devil's Creek RNP Staff Survey and Contract Prep Time
5	80-4	Devil's Creek, Kevin Kveton Classification, Includes Time Record Est.
6	80-4	Devil's Creek Pre-work Meeting Minutes
7	80-4	Devil's Creek Contract Price Negotiations
8	80-4	Devil's Creek Evaluation Proposal Discussion Notes
9	80-4	Upper Devil's Creek Technical Proposal, Jack Monschke, July 24, 1980; Statment of Work: Area 3, Waterbars and Gullies
10	80-4	Upper Devil's Creek Technical Proposal, Jack Monschke, July 24, 1980; Statements of Work: Streams A, B, C, and D; Intermittent Streams 1, 2, 4, and 5; Roads O-2-1 and O-2
11	80-4	Upper Devil's Creek Technical Proposal, Jack Monschke, July 24, 1980; Steve Veirs's partial copy, with notes
12	80-4	Upper Devil's Creek Technical Proposal, Jack Monschke, July 24, 1980; [Duplicate]
13	80-4	Upper Devil's Creek Technical Proposal, Jack Monschke, July 24, 1980; [Photocopy of full proposal]
14	80-4	Devil's Creek Request for Proposal
15	80-4	Devil's Creek Specs. for Rehab. [File folder, two pieces, covered with notes]
16	80-4	Devil's Creek Payment Records
17	80-4	Devil's Creek Invoices
18	80-4	Devil's Creek Worksite Maps 1 and 2, annotated
19	80-4	Devil's Creek Profiles and Cross-Sections, Post Excavation Changes, 1980 and 1981

Project Management Files Box 77

1	82-3	Y-Line, M-2 Rock Pit Report Summary of Erosion Control Work, Devils Creek Basin, Michael Sandeck and Daniel Vann, May 1983
2	82-3	Y-Line, M-2 Erosion Potentials; Photo Point Inventory
3	82-3	Y-Line, M-2 Blue Line Drawings
4	82-3	Y-Line, M-2 Field Notebook

Series 4, Sub-series B, Box 77 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
5	84-2	M-7-5-4 and M-7-5-5 Summary of Erosion Control Work, Michael Sandeck, December 1984
6	84-2	M-7-5-4 and M-7-5-5 Photo Point Inventory
7	84-2	M-7-5-4 and M-7-5-5 Erosion Potentials; Field notes
8	84-2	M-7-5-4 and M-7-5-5 Cost Estimates
9	84-2	M-7-5-4 and M-7-5-5 Q Estimates; Notes and maps
10	84-2	M-7-5-4 and M-7-5-5 Contract IFB 8480-84-03 Work-up; April 24, 1984
11	84-2	M-7-5-4 and M-7-5-5 Bud Hawkins COR notes
12	84-2	M-7-5-4 and M-7-5-5 Crossing Volumes
13	84-2	M-7-5-4 and M-7-5-5 History; Maps
14	84-2	M-7-5-4 and M-7-5-5 Report Info; Notes, draft tables
15	84-2	M-7-5-4 and M-7-5-5 Timekeeping Sheets
16	84-2	M-7-5-4 and M-7-5-5 Original Plan Sheets

Project Management Files Box 78

(none)	84-2, 84-6	[Negatives removed to Box 165]
1	84-2, 84-6	Field Notebook
2	84-2	M-7-5-4 and M-7-5-5 Revegetation Report
3	84-6	M-7-5 Roads and Slopes Notes
4	84-6	M-7-5 Roads and Slopes Erosion Potential Field Notes
5	84-6	M-7-5 Roads and Slopes Drainage Areas; Maps [Mylar removed to Map Cabinet G, Drawer 9, Folder 6]
6	87-6	North G-6 and G-9 Roads Soils Report, Jim Popenoe, February 1987
7	87-6	North G-6 and G-9 Roads Field Notes, Original Surveys
8	87-6	North G-6 and G-9 Roads Treatment Notes
9	87-6	North G-6 and G-9 Roads Site Graphics; Maps [some annotated; Mylar maps removed to Map Cabinet G, Drawer 9, Folder 6]
10	86-7, 87-8a, 98-8b	A-9-7 and A-9-7-3 Roads, McArthur Basin; Summary Report Prepared by James R. Bartolino for Michael Sandeck, March 1988
11	86-7, 87-8	Cost Estimates
12	87-8b	Statements of Work and Purchase Orders
13	87-8a	Statements of Work and Purchase Orders
14	86-5, 86-7, 87-8b, 87-8a	Heavy Equipment Notes
15	86-7	Statements of Work and Purchase Orders
16	86-7, 87-8a, 87-8b	Summary Notes
17	86-7	Soils of the A-9-7-3 Road, Jim Popenoe, March 1986, Annotated by Sandeck
18	86-7	A-9-7-3 Aerial Photos List 1954 - 1978
19	86-7, 88-7	Drainage Area Erosion Potential
20	86-7, 87-8	Labor Records and Payroll Forms
21	86-7, 87-8	Pre-excavation Surveys and Profiles
22	86-7, 87-8	Archeological Clearance and Project Clearance for Reroute of Orick Horse Trail
23	86-7, 87-8	Excavator Test Reach Survey and Profiles

Series 4, Sub-series B continued.

Project Management Files Box 79

Folder:	Site#:	Description and Contents:
1	86-1	M-7 Road Heavy Equipment Daily Record, Field Notebook
2	86-1	M-7 Road Geomorphic Maps [Oversized maps removed to Map Cabinet G, Drawer 9, Folder 6]
3	86-1	M-7 Road Survey Notes
4	86-1	M-7 Road Heavy Equipment Order
5	86-1	M-7 Road Statements of Work
6	86-1	M-7 Road Operator Payroll Statements
7	86-1	M-7 Road Equipment Rental Agreement
8	86-1	M-7 Road Rehabilitation Planning Information
9	86-1	M-7 Road Report Data
10	86-1	M-7 Road Report Maps;
11	86-1	M-7 Road Report, master copy
12	86-1	M-7 Road Photo Points
13	86-1	M-7 Road Rehabilitation Mylars
14	87-2	South G-6 Road Final Summary Report, Michael Kenning, February 1989 [Oversized map removed to Map Cabinet G, Drawer 9, Folder 5]
15	87-2	South G-6 Road Contract Information
16	87-2	South G-6 Road Contract CX 8480-7-0003, draft
17	87-2	South G-6 Road Survey Notes
18	87-2	South G-6 Road COR Daily Diary and Contractor's Daily Record

Project Management Files Box 80

1	87-2	South G-6 Road Field Copy Cross-sections and Post H.E. Surveys
2	87-2	South G-6 Road Field and Survey Notes; Field Notebooks
3	87-2	South G-6 Road Revegetation Report, Lois Reed, May 1988
4	87-2	South G-6 Road Drainage Areas, Discharge Unit Area Calculations
5	87-2	South G-6 Road Field Copy of Plan Sheets with Straw Locations
6	87-2	South G-6 Road Labor Hours and Costs
7	87-2	South G-6 Road Heavy Equipment Cost Calculations
8	87-2	South G-6 Road Technical Work: Cost and Hours
9	87-2	South G-6 Road Contract CX 8480-7-0003, field copy
10	87-2	South G-6 Road Contract Boiler Plate
11	88-5	Rodgers Peak, B-5-1 Road, Section J Plan Sheets
12	88-5	Rodgers Peak, B-5-1 Road, Daily Log and Contractors Daily Record
13	88-5	Rodgers Peak, B-5-1 Road, Straw Area Calculations and Locations
14	88-5	Rodgers Peak, B-5-1 Road, Prescription Maps [Maps removed to Map Cabinet G, Drawer 9, Folder 5]
15	88-5	Rodgers Peak, B-5-1 Road, Correspondence
16	88-5	Rodgers Peak, B-5-1 Road, Field Notes, Erosion Potential Forms
17	88-5	Rodgers Peak, B-5-1 Road, Construction Abstract of Offers Section J Plan sheet

Project Management Files Box 81

1	88-5	Rodgers Peak, B-5-1 Road, Boiler Plate, Technical Specifications
2	88-5	Rodgers Peak, B-5-1 Road, Summary Report, Michael Kenning, February 1989, draft

Series 4, Sub-series B, Box 81 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
3	88-5	Rodgers Peak, B-5-1 Roads, Labor Hours and Costs
4	88-5	Rodgers Peak, B-5-1 Roads, H. E. Cost Calculations
5	88-5	Rodgers Peak, B-5-1 Roads, Technical Work Hours and Cost
6	88-5	Rodgers Peak, B-5-1 Roads, Daily Summary
7	88-5	Rodgers Peak, B-5-1 Roads, Survey Notes
8	88-5	Rodgers Peak, B-5-1 Road, Hourly Rules, 1988
9	88-5	Rodgers Peak, B-5-1 Road, Plan Sheets 1986
10	88-5	Rodgers Peak, B-5-1 Roads, Original Contract [Floppy disk "Rodgers Pk Extra, PFS"]
11	88-5	Rodgers Peak, B-5-1 Road, Pre-H.E. Cross-sections
12	88-5	Rodgers Creek Drainage Area Q25, Stream Power [Oversize map removed to Map Cabinet G, Drawer 9, Folder 5]
13	88-5	Rodgers Creek, B-5-1 Road, H.E. Survey and Notes

Project Management Files Box 82

Three Sets of Rolled Maps; Site Graphics

[Caution, taped attachments, multiple pages of various sizes]

Site#: *Description and Contents:*

86-1	
87-2	South G-6
88-5	B-5-1 Road Cross-sections

Project Management Files Box 83

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
1	87-1	101 Bypass Summary Report, Ray N. Kahler, March 1988
2	87-1	101 Bypass, May Creek, Erosion and Land Use; Roads, Drainages, and Worksite
3	87-1	101 Bypass, May Creek, Report Location Map
4	87-1	101 Bypass, May Creek, Draft Report Tables
5	87-1	Soils of the May Creek Headwaters, Report by Jim Popenoe and Nancy Sturhan, June 1987
6	87-1	101 Bypass, May Creek, H. E. Statement of Work and DI-1 Forms
7	87-1	101 Bypass, May Creek, H.E. Daily Record and Weekly Summary
8	87-1	101 Bypass, May Creek, Volume Data and Estimated Costs
9	87-1	101 Bypass, May Creek, Volume Data and Actual Costs
10	87-1	101 Bypass, May Creek, Photo Points
11	87-1	101 Bypass, May Creek, Straw
12	87-1	101 Bypass, May Creek, Field Notes and Prescriptions
13	87-1	101 Bypass, May Creek, Blue Lines: Soils, Drainage, Treatments, Photo Points

Project Management Files Box 84

1	88-8	Rodgers Peak, B-5-1-1 Road and Slope, Final Report Darcia A. Short, January 1989
2	88-8	Rodgers Peak, B-5-1-1 Road, Original Contract
3	88-8	Rodgers Peak, B-5-1-1 Road, First Draft Tables; Time Sheets
4	88-8	Rodgers Peak, B-5-1-1 Road, Correspondence; Field Notebook: 88-8, B-5-1-1; 88-9, M-7; 88-10, C-20 by Darci Short et al.

Series 4, Sub-series B, Box 84 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
5	88-8	Rodgers Peak, B-5-1-1 Road, Drainage Areas Stream Power, Q 25
6	88-8	Rodgers Peak, B-5-1-1 Road, Heavy Equipment Field Notes
7	88-8	Rodgers Peak, B-5-1-1 Road, Statements of Work
8	88-8	Rodgers Peak, B-5-1-1 Road, Blue Line Morphology [5 ¼ " floppy disks]
9	88-8	Rodgers Peak, B-5-1-1 Road, Photo Point Description; Field notes
10	88-8	Rodgers Peak, B-5-1-1 Road, Surveys and Notes
11	88-8	Rodgers Peak, B-5-1-1 Road, Prescriptions; Field notes [Oversized map removed to Map Cabinet G, Drawer 9, Folder 5]
12	88-8	Rodgers Peak, B-5-1-1 Road, Map A
13	88-8	Rodgers Peak, B-5-1-1 Road, Fee Enhancement Funding
14	88-9	M-7 Road, Chilula Creek, Field Notes
15	88-10	C-20 Road and Rock Quarry Statements of Work
16	88-10	C-20 Road and Rock Quarry Report and Tables, main copy [5 ¼" Floppy]
17	88-10	C-20 Road and Rock Quarry Purchase Orders
18	88-10	C-20 Road and Rock Quarry Time Keeping, People Hours
19	88-10	C-20 Road and Rock Quarry Cost Tables
20	88-10	C-20 Road and Rock Quarry Heavy Equipment Notes
21	88-10	C-20 Road and Rock Quarry Field Notes
22	88-10	C-20 Road and Rock Quarry Summary Report, Darcia A. Short, January 1989
23		C-20 Compost Project Records; Report: Field Evaluation of the Fertilizer Pellets and Compost to Improve Growth of Redwood Trees on the Pulled C-20 Road, Jim Popenoe, February 13, 1986

Project Management Files Box 85

1	89-3	Lost Man Creek Upper Dam Removal Summary Report, Darci Short, May 1991
2	89-3	Lost Man Creek Itemized Budget
3	89-3	Lost Man Creek Dam "As Built" Drawing [Mylar removed to Map Cabinet G, Drawer 9, Folder 3]
4	89-3	Lost Man Creek Heavy Equipment SOWs and DI-1's
5	89-3	Lost Man Creek Silt Fences
6	89-3	Lost Man Creek Surveys
7	89-3	Lost Man Creek Notes and Documentation
8	89-3	Lost Man Creek Correspondence
9	89-3	Lost Man Creek Permitting
10	89-3	Lost Man Creek Environmental Assessment
11	89-3	Lost Man Creek Other Progress Reports
12	89-3	Lost Man Creek Blasting
13	89-3	Lost Man Creek DI-1's
14	89-3	Lost Man Creek Miscellaneous Graphics and Figures
15	89-3	Lost Man Creek Survey Notes

Project Management Files Box 86

1	89-3	Lost Man Creek 1989; VHS Tape: Lost Man Dam Heavy Equipment
2	89-3	Lost Man Creek, August 15, 1989; VHS Tape: Lost Man Dam H.E.
3		Film Canister Reel: Lost Man Dam Rehab HE Part 1
4		Film Canister Reel: Lost Man Dam Rehab HE Part 2

Series 4, Sub-series B continued.

Project Management Files Box 87

Folder:	Site#:	Description and Contents:
1	90-3	M-5, G-4, and M-7 Roads and Slopes Summary Report, Darci Short, June 1992, original
2	90-3	M-5, G-4, and M-7 Roads Contract Billing
3	90-3	M-5, G-4, and M-7 Roads Preliminary Work Sheets (possibly 90-1?)
4	90-3	M-5, G-4, and M-7 Roads Original Tables with errors
5	90-3	M-5, G-4, and M-7 Roads Original Figures; Maps
6	90-3	M-5, G-4, and M-7 Roads Abstract of Offers
7	90-3	M-5, G-4, and M-7 Roads Logging History, drafts
8	90-3	M-5, G-4, and M-7 Roads Erosion Potential Forms, Field Observations
9	90-3	M-5, G-4, and M-7 Roads Summaries of Personnel Hours
10	90-3	M-7 Road Volumes

Project Management Files Box 88

1	90-3	G-4 Road Volumes
2	90-3	M-5 Road Volumes
3	90-3	M-5, G-4, and M-7 Roads Stream Flow
4	90-3	M-5, G-4, and M-7 Roads Aerial Photo Inventory
5	90-3	M-5, G-4, and M-7 Roads Unit Price Worksites Calculations
6	90-3	M-5, G-4, and M-7 Roads Government Cost Estimate, Bid Schedule
7	90-3	M-5, G-4, and M-7 Roads Contract IFB 8480-90-02
8	90-3	M-5, G-4, and M-7 Roads Contractor Time Sheets

Project Management Files Box 89

1	90-3	M-5, G-4, and M-7 Roads Administrative Correspondence
2	90-3	M-5, G-4, and M-7 Roads Field Notes, Heavy Equipment
3	90-3	M-5, G-4, and M-7 Roads Survey Data
4	90-3	M-5, G-4, and M-7 Roads Labor Crew Work
5	90-3	M-5, G-4, and M-7 Roads and Slopes Maps, Mylar and Blue Line
6	90-3	M-5, G-4, and M-7 Roads Survey Notes, Field Notebooks
7	91-1	C-Line and C-13 Roads in Forty-four Creek; Summary Report, Darcia Short, May 1992, original
8	91-1	C-Line and C-13 Roads in Forty-four Creek, Billing
9	91-1	C-Line and C-13 Roads in Forty-four Creek, Volume Calculations [5 ¼" floppy disk: 91-1; C-Line Layout Volumes, Total Project"]
10	91-1	C-Line and C-13 Roads in Forty-four Creek, Administrative Paper Work

Project Management Files Box 90

1	91-1	C-Line and C-13 Roads in Forty-four Creek, Contractor Show Me
2	91-1	C-Line and C-13 Roads in Forty-four Creek, Contract Files and Correspondence [On three 5 ¼ " floppy disks]
3	91-1	C-Line and C-13 Roads in Forty-four Creek, Field Notes, Photocopy
4	91-1	C-Line and C-13 Roads in Forty-four Creek, Personnel Hours
5	91-1	C-Line and C-13 Roads in Forty-four Creek; Cost Breakdown, Table Work-up
6	91-1	C-Line and C-13 Roads in Forty-four Creek, Daily Diary
7	91-1	C-Line and C-13 Roads in Forty-four Creek, Prescriptions; Maps

Series 4, Sub-series B, Box 90 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
8	91-1	C-Line and C-13 Roads in Forty-four Creek, Horse Trail: Internal memoranda regarding construction of trail; contract
9	91-1	C-Line and C-13 Roads in Forty-four Creek, Site Hydrology
10	91-1	C-Line and C-13 Roads in Forty-four Creek, Post H.E. Surveys
11	91-1	C-Line and C-13 Roads in Forty-four Creek, Drainage Area Calculations for RXs
12	91-1	C-Line and C-13 Roads in Forty-four Creek, Logging History Map
13	91-1	C-Line and C-13 Roads in Forty-four Creek; Graphics, Maps
14	91-1	C-Line and C-13 Roads in Forty-four Creek, Contractor Daily Record
15	91-1	C-Line and C-13 Roads in Forty-four Creek; Correspondence, Memoranda, DI-1s, and Notes
16	91-1	C-Line and C-13 Roads in Forty-four Creek, Plan Sheets
17	91-1	C-Line and C-13 Roads in Creek, Emergency Form
18	91-1	C-Line, C-Line West and C-13 Roads in Forty-four Creek, Field Notebooks
19	91-1	C-Line and C-13 Roads in Forty-four Creek, Stream Crossing Drawings
20	91-1	C-Line and C-13 Roads in Forty-four Creek, Government Estimates
21	91-1	C-Line Report on Heavy Equipment, by Ted Able, October 18, 1991
22	91-1	C-Line and C-13 Roads in Forty-four Creek, Erosion Potential Field Notes

Project Management Files Box 91

1	93-1	C-Line Road Show Me Notes and Handouts
2	93-1	C-Line Road Plan Sheets, Technical Specifications Contract No. 1443CX8480-93-001
3	93-1	C-Line Road Administrative Correspondence
4	93-1	C-Line Road Project Clearance
5	93-1	C-Line Road Bid Schedule
6	93-1	C-Line Road Contractors Safety Plan
7	93-1	C-Line Road Miscellaneous Notes, Contractor Pre-work Meeting
8	93-1	C-Line Road Emergency Contacts
9	91-1	C-Line Road Contract Modifications, July 26, 1993
10	93-1	C-Line Road Contract Amendments, May 6, 1993
11	93-1	C-Line Road Field Notes, Darci Short and Peter Armato
12	93-1	C-Line Road Daily Diaries
13	93-1	C-Line Road Threatened and Endangered Species, Western Pond Turtle Biological reconnaissance of C-Line Pond
14	93-1	C-Line Road Photo Point File, copy
15	93-1	C-Line Road Technical Drawings
16	93-1	C-Line Road Contract 1443IB848093004, final
17	93-1	C-Line Road Maps [Master on 3 ½ " diskette, backup on 5 ½ " floppy disk]
18	93-1	C-Line Road Post Excavation Survey 8/17/1993
19	93-1	C-Line Road Original Surveys, Profiles by Greg Bundros
20	93-1	C-Line Road Original Surveys and Designs; Field Notes, Greg Bundros

Series 4, Sub-series B continued.

Project Management Files Box 92

Folder:	Site#:	Description and Contents:
1	88-1	Lower May Creek Summary Report, David L. Steensen
2	88-1	Lower May Creek, 101 Bypass Summary Report, draft; Field Notes; Map
3	88-1	101 Bypass, May Creek, Equipment Hours and Costs
4	88-1	101 Bypass, May Creek, General Info: Project and Administrative Notes
5	88-1	101 Bypass, May Creek, DI-1's and Purchase Orders
6	88-1	101 Bypass, May Creek, Statement of Work and Invoices
7	88-1	101 Bypass, May Creek, Volume Estimates; Prescriptions; Profile
8	88-1	101 Bypass, May Creek, Q 50 Estimates; Maps
9	88-1	101 Bypass, May Creek, Logging History Map
10	88-1	101 Bypass, May Creek, Geomorphic Mapping
11	88-1	Soils of the Highway 101 Bypass Report, Jim Popenoe, May 1988
12	88-2	Lower K and K Road and Slope Summary Report, David L. Steensen, April 1989
13	88-2	K and K Road Administrative Correspondence
14	88-2	K and K Road Equipment Hours and Costs
15	88-2	K and K Road Weekly Summaries
16	88-2	K and K Road Prescriptions, Volume Estimates
17	88-2	K and K Road Heavy Equipment Cost Estimates
18	88-2	K and K Road Mapping Notes; Field mapping, D.L. Steenson, 1987 - 1988
19	88-2	K and K Road Surveys, Profiles
20	88-2	K and K Road DI-1s and Purchase Orders
21	88-2	K and K Road Fill Sites: Field notes, profiles, summaries, calculations
22	88-2	K and K Road Heavy Equipment Notes
23	88-2	K and K Road Straw, Cost Estimates and Map
24	88-2	K and K Road Heavy Equipment Costs
25	88-2	K and K Road Survey Notes, Heavy Equipment Time

Project Management Files Box 93

1	89-2	Lower K and K and 1800 Road Phase II Summary Report, final, David L. Steensen, February 1992
2	89-2	Lower K and K, Phase II Contract Notes; Surveys; Field Notebooks
3	89-2	Lower K and K, Phase II Equipment Hours and Costs
4	89-2	Lower K and K, Phase II Technical and Labor Hours, Costs
5	89-2	Lower K and K, Phase II Government Estimate, Abstract of Bids
6	89-2	Lower K and K, Phase II Bid Schedule
7	89-2	Lower K and K, Phase II RX Pre- and Post Drawings, Profiles
8	89-2	Lower K and K, Phase II Fill Site Summaries, Profiles
9	89-2	Lower K and K, Phase II Photo Points
10	89-2	Lower K and K, Phase II D I-1s
11	89-2	Lower K and K, Phase II Administrative Correspondence, 1989
12	89-2	Lower K and K, Phase II RX Stream Crossing Summaries
13	89-2	Lower K and K, Phase II Outsloping Summaries
14	89-2	Lower K and K, Phase II Exported Outsloping Summaries
15	89-2	Lower K and K, Phase II Straw
16	89-2	Lower K and K, Phase II Ripping, Drains, Rock

Series 4, Sub-series B, Box 93 continued.

Folder:	Site#:	Description and Contents:
17	89-2	Lower K and K, Phase II Contract, Equipment Notes and Hourly Record
18	89-2	Lower K and K, Phase II Surveys, Back-up Copies
19	89-2	Lower K and K, Phase II Plan sheets and Technical Specs. IFB 8480-89-04, CX#8480-9-001, Sections C and J
20	89-2	Lower K and K, Phase II Contract IFB-8480-89-04

Project Management Files Box 94

1	90-2	Lower K and K, Camp, and Spur Roads Phase III Summary Report, David L. Steensen, February 1992
2	90-2	Lower K and K, Camp Road, Phase III Gov't Estimates
3	90-2	Lower K and K, Camp Road, Phase III Technical and Labor Hours, Costs
4	90-2	Lower K and K, Camp Road, Phase III Equipment Hours and Costs
5	90-2	Lower K and K, Camp Road, Phase III Daily Summaries
6	90-2	Lower K and K, Camp Road, Phase III OS and EOS Design Summaries
7	90-2	Lower K and K, Camp Road, Phase III Stream Crossing Summaries
8	90-2	Lower K and K, Camp Road, Phase III Administrative Correspondence
9	90-2	Lower K and K, Camp Road, Phase III Administrative Correspondences; Daily Summaries
10	90-2	Lower K and K, Camp Road, Phase III Drains, Straw, Fill Site Summaries
11	90-2	Lower K and K, Camp Road, Phase III Bid Schedule
12	90-2	Lower K and K, Camp Road, Phase III Deep Drains
13	90-2	Lower K and K, Camp Road, Phase III Geomorphic Prescription Map; DI-1's; Rock
14	90-2	Lower K and K, Camp Road, Phase III Surveys
15	90-2	Lower K and K, Camp Road, Phase III Contract Notes, Hourly Record
16	90-2	Lower K and K Dump Truck Freight Bills
17	90-2	Lower K and K Forms, originals; Project Map
18	90-2	Lower K and K Field Contract: Plan Sheets Amendment No. 1, 6/4/1990; Technical Specs.; Bid Schedule
19	90-2	Lower K and K Daily Diary, Daily Record, CX 8000-0-0012
20	90-2	Lower K and K Contract IFB 8480-90-01: Boiler Plate Tech Specs CX 8000-0-0012; Plan Sheets

Project Management Files Box 95

1	90-2	Lower K and K Contract Notes: Hourly Record, Slide Record
2	91-2	K and K, and Copper Creek Summary Report, draft
3	91-2	K and K, and Copper Creek, Bridge Removal [8mm Film removed to Box 165, File 4]
4	91-2	K and K, and Copper Creek Bid Schedule; Post Excavation Field Survey
5	91-2	K and K, and Copper Creek Contract IFB 8480-91-01, May 14, 1991
6	91-2	K and K, and Copper Creek Post Excavation Survey Information
7	91-2	K and K, and Copper Creek Equipment Hours and Cost
8	91-2	K and K, and Copper Creek DI-1's, Purchase Orders
9	91-2	K and K, and Copper Creek Treatment Map, proposed
10	91-2	K and K, and Copper Creek OS, EOS, and Fill Site Summaries
11	91-2	K and K, and Copper Creek Straw Estimates

Series 4, Sub-series B, Box 95 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
12	91-2	K and K, and Copper Creek Technical and Labor Hours, Work Requests
13	91-2	K and K, and Copper Creek Government Estimate, Bid Abstracts
14	91-2	K and K, and Copper Creek RX, Stream Crossing Summaries and Drains
15	91-2	K and K, and Copper Creek Photo Point Locations
16	91-2	K and K, and Copper Creek Contract Payments and Modifications
17	91-2	K and K, and Copper Creek Administrative Correspondence
18	91-2	K and K, and Copper Creek Geomorphic Map
19	91-2	K and K, and Copper Creek Contractor Daily Records
20	91-2	K and K, and Copper Creek Prescription Map, for Bid
21	91-2	K and K, and Copper Creek Plan Sheets; Bid Schedule; Tech Specs.

Project Management Files Box 96

1	86-3	M-4½, M-5 Roads and Slope; Big Tree Earth Flow; Devil's Creek Slide; Observations, Misc. Field Notes
2	88-2, 89-2, 90-2, 91-2	Lower K and K General Information
3	88-1, 91-2	Lower K and K Road and Slopes, Copper Creek, September and October 1991 "Action Shots" [Slides removed to Box 254, File 11]
4	88-2	K and K Slides, Selected Views 1987, 1988, and 1999 [Slides removed to Box 254, File 12]
5	88-2, 89-2, 90-2	K and K Slides, Selected Views 1982, 1985, and 1987 - 1991 [Slides removed to Box 254, File 13]
6	90-2	Lower K and K, Camp Road, Big Tree, and Maneze Creek; Phase III Slides 1989 - 1991 and 1998 [Slides removed to Box 254, File 14]
7	88-2, 89-2, 90-2, 91-2	Lower K and K Fill Sites: Location Map, Field Notes, Profiles
8	88-2, 89-2, 90-2, 91-2	Lower K and K Field Trip Handouts: Maps; Cost Summaries
9	88-2, 89-2, 90-2, 91-2	Lower K and K Erosion and Logging History
10	88-2, 89-2, 90-2, 91-2	Lower K and K Mapped Area Inventory, July 1987
11	88-2, 89-2, 90-2, 91-2	Lower K and K Lyons Ranch Slopes Recon. Mapping
12	88-2, 89-2, 90-2, 91-2	Lower K and K Road Signs Request
13	88-2, 89-2, 90-2, 91-2	Lower K and K Air Photo Recon
14	88-2, 89-2, 90-2, 91-2	Copper Creek Bridge Load Capacity
15	88-2, 89-2, 90-2, 91-2	Lower K and K Culvert Inventories
16	88-2, 89-2, 90-2, 91-2	Lower K and K Landslides: Analysis, Maps, Profiles
17	88-2, 89-2, 90-2, 91-2	Lower K and K Project Clearance
18	88-2, 89-2, 90-2, 91-2	Lower K and K Catchment Areas, Culverts
19	88-2, 89-2, 90-2, 91-2	Lower K and K Soils Report, final, by Jim Popenoe and Nancy Sturhan, January 1988

Project Management Files Box 97

Two Reels of Super 8 mm film:

<i>Site #:</i>	<i>Description:</i>
90-2	K and K Rehab
89-2	K and K Rehab

Series 4, Sub-series B, Box 97 continued.

Four Cases of 5 ¼" Floppy Disks and 3 ½" Diskettes; David L. Steensen:

Site #:	Description:
91-2	K and K, Rehab
90-2	K and K, R and RM
88-2, 89-2	K and K, RNP Rehab
(none)	General R and RM

Project Management Files Box 98

Folder:	Site#:	Description and Contents:
1	88-2	Lower K and K Road and Slopes Map A, Site Location

Group of 15 Rolled Sets of Maps:

Site #:	Description:
	Three Unlabeled Topo Sections: Redwood National Park and Prairie Creek Redwoods State Park, near Rhododendron Trail
80-1	Big Tree Map 1 and Legend
86-7, 87-8	A-9-7 and A-9-7-3 Roads Map D, Rehabilitation Treatment
87-2	South G-6 Road, Tom McDonald Creek, Maps A, B, C, and D
88-1	101 Bypass and Lower May Creek
88-2	Lower K and K Road and Slopes Logging History Map; Map B, Geomorphic; Map D, Treatment
88-5	Rodgers Peak, B-5-1 Road Invitation for Bid Contract Maps: Map A, Unit Location; Map B, Logging History; Map C, Rehabilitation Treatments, Northern Section; Map C, Rehabilitation Treatments, Southern Section Rodgers Peak Original Contract Maps, 1986 Map 1, Site Location; Map 2, Site Location Detail
88-6, 89-2	Bridge Ridge Roads: 88-6 M-2-1-1, Bridge Ridge Topographic and Overlay 88-6, 89-2 Map B, Topographic 89-2 M-2-1 and M-2-1-1 Roads Map D, Rehabilitation
88-9	M-7 Roads, Chilulu Creek: Map A, M-7 Road and M-Line Culvert; Map B, Logging History; Map C, Erosion Treatments
88-10	C-20 Road and Rock Pit Prescription Map; Map A, Rehab Site
89-1	101 Bypass, Upper Boyes Creek Roads Map D and E, Treatments
89-2	1800 Road, Lower K and K Photo Point Location Map
89-2	Lower K and K Fill Sites, Estimated Fill Volumes
90-3	M-5, G-4 and M-7 Roads Logging History Map; Invitation for Bid Map

Project Management Files Box 99

Folder:	Site#:	Description and Contents:
1	93-2	K and K Road Treatment Notes
2	93-2	K and K Road Correspondence, Wildlife Issues
3	93-2	K and K Road Technical Drawings
4	93-2	K and K Road Plan Sheets
5	93-2	K and K Road Drain Calculations; Drainage Map
6	93-2	K and K Road Daily Log

Series 4, Sub-series B, Box 99 continued.

Folder:	Site#:	Description and Contents:
7	93-2	K and K Road Rehabilitation Meeting Notes, February 10, 1993
8	93-2	K and K Road Old Treatment File
9	93-2	K and K Road, Road Maps
10	93-2	K and K Road, Misc. Notes; Photocopy of survey field notes Reference to suggestive prescriptive treatments
11	93-2	K and K Road Contract No. 1443CX8480-93-003 Photocopy of final copy, includes sections to be amended
12	93-2	K and K Road Contract Edits
13	93-2	Field Survey Notes, Volumes 1 and 2: Maneze Road; 2006 Road; 2010 Road; 2021 Road; K and K Road, DAS; K and K Road, TCA; Supplemental HE Field Notes; Post HE
14	93-2	Field Survey Notes, Volume 3: K and K Road, PJA
15	93-2	K and K Road, 2010 Road, RX00 + 80, Treatment printouts

Project Management Files Box 100

1	93-2	K and K Road Supplemental Mapping, Erosion Potential Forms
2	93-2	K and K Road Layout Workups, Treatment printouts
3	93-2	K and K Road Pre- and Post Excavation Survey, No Name Creek
4	93-2	K and K Road, Barber Construction Inc. Bid
5	93-2	K and K Road Abstract of Offers
6	93-2	K and K Road Volume Calculations
7	93-2	South Fork of Slide Creek Volume Calculations, TCA-93-2
8	93-2	K and K Road Revised Contract
9	93-2	K and K Road Contract Amendment
10	93-2	K and K Road Contract Amendment, June 21, 1993
11	93-2	K and K Road Field Notebooks, Bo Dame
12	93-2	K and K Road Notes for Report
13	93-2	K and K Road Billing
14	93-2	K and K Road Administrative Correspondence, Contract Management
15	93-2	K and K Road Endangered Species
16	93-2	K and K Road Straw Estimates and Costs
17	93-2	K and K Road Project Clearance Form
18	93-2	K and K Road Contract Graphics

Project Management Files Box 101

1	93-2	K and K Road Pre- and Post Excavation Survey, EOS 284 + 56
2	93-2	K and K Road Post Excavation Surveys; Profiles
3	93-2	K and K Road Heavy Equipment Daily Log
4	93-2	K and K Road Heavy Equipment Daily Log
5	93-2	K and K Road Heavy Equipment Field Notes
6	93-2	K and K Road Cost Estimate; D-I's; Worksheets
7	93-2	K and K Road Comparison of Steensen's Volumes with Surveyed Volumes
8	93-2	K and K Road Bid Schedule
9	93-2	K and K Road, Road Assignments
10	93-2	K and K Road, Steensens Prescriptions
11	93-2	K and K Road Adjacent Areas Maps
12	93-2	K and K Road Photo Point Map

Series 4, Sub-series B, Box 101 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
13	93-2	K and K Road Action Photos 10/04/1993 [Negatives removed to Box 165, File 6]
14	93-2	K and K Road Rain Data, Lacks Creek, Fall 1993
15	93-2	K and K Road Erosion and Logging History, Air Photo Analysis
16	93-2	K and K Road Maps and Graphics
17	93-2	K and K Road Field Notes
18	93-2	K and K Road; Stream Crossing on 2021 Road, RX 00+80 Profile
19	93-2	K and K Road, No-Name Creek, Pre- and Post Excavation Survey Stream Crossing 240+72 Profiles, Bid Additive 4
20	93-2	K and K Road Maps; Field Notes
21	93-2	K and K Road Project Files [3½" Diskette]

Project Management Files Box 102

1	95-1	Ah Pah Budget
2	95-1	Ah Pah 1995 Bids Received
3	95-1	Ah Pah Contract Correspondence
4	95-1	Ah Pah Heavy Equipment Work Notes; Contract Modifications 1995
5	95-1	Ah Pah 1995 Contract C9537005
6	95-1	Ah Pah 1995 Contractor Show Me
7	95-1	Ah Pah 1995 Park Show Me
8	95-1	Ah Pah, Bundrose's Original Estimate with Revisions
9	95-1	Ah Pah Layout and Volume, Greg Blomstrom, Technician
10	95-1	Ah Pah B-Line Fill Sites Survey Notes
11	95-1	Ah Pah Memorandum of Agreement between NPS and CALTRANS, 1993, Modification 0001
12	95-1	Ah Pah MOA between NPS, CALTRANS, and CDPR Extension; Modification Nos. 0001, 0002, 0003, and 0004
13	95-1	Ah Pah Correspondence, Project Implementation, 1995 Contract Management
14	95-1	Ah Pah Fish and Game Agreement "Dummy", June 1995
15	95-1	Ah Pah Encroachment Permit, CALTRANS, 1995
16	95-1	Ah Pah Maps, Graphics for Army Corps of Engineers
17	95-1	Ah Pah, Army Corps Permit Correspondence, Phone Calls, 1995
18	95-1	Ah Pah, Army Corps Permit, Final Application, February 1994
19	95-1	Ah Pah, Army Corps Permit, Original Application, November 1994
20	95-1	Ah Pah Wetland Soils Data, January 1994

Project Management Files Box 103

1		Ah Pah Road Complex Rehab Project Final EA, FONSI and SOF, 1995
2		101 Bypass CALTRANS Special Use Permit, 1993
3		Ah Pah Road Complex Cultural Resources Reports by A. King Smith, Archaeologist, NPS; S. Van Kirk, Historical Resources Consultant; J. Roscoe, Archaeological Resources Consultant
4		Assessments of Impacts on Threatened and Protected Species: Coyote Creek; Ah Pah Road; 210, 220, and 230 Roads; K and K Road; and B-Line Road
5	95-7	Ah Pah Road Complex Project Clearance, 1995

Series 4, Sub-series B, Box 103 continued.

Folder:	Site#:	Description and Contents:
6	95-1	Ah Pah Aerial Photos and Topographic Maps, 1992 [Oversized map removed to Map Cabinet G, Drawer 9, Folder 3]
7		Ah Pah Mapping, 101 Bypass [Oversized map removed to Map Cabinet G, Drawer 9, Folder 3]
8		101 Bypass, Ah Pah Interagency Meetings 1993 and 1995
9	95-1	Ah Pah 1994 Bids Received; Rejection Memo; Notes
10	95-1	Ah Pah 1994 Contractor Show Me
11	95-1	Ah Pah, Edits to Original State Park 1994 Contract
12	95-1	Ah Pah 1994 Contract
13	95-2	B-Line Road 1995 Contract Invitation for Bid
14	95-1	Ah Pah, Edits to 1995 Contract

Project Management Files Box 104

1	95-2	Ah Pah and B-Line Roads DI-1's, Miscellaneous Expenses
2	95-1	Ah Pah Dump Trucks, 1995
3	95-1	Ah Pah Statements of Work
4	95-2	B-Line Statements of Work
5	95-1	Ah Pah Post Heavy Equipment Monitoring
6	95-2	B-Line Post Heavy Equipment Monitoring
7	95-1, 95-2, 94-3	Ah Pah and B-Line Photo Point Descriptions; Road Movie,
8	95-1	Ah Pah Color Enlargements of Selected Photo Points, Pre-H.E. Photo Points 18a, 20, 21, 21.5c, and 27
9	95-1	Ah Pah Road Prescriptions
10	95-1	Ah Pah Layouts
11	95-1, 95-2	Ah Pah Survey Notes Pre-heavy Equipment
12	95-1, 95-2	Ah Pah Post Heavy Equipment Surveys
13	95-1, 95-2	Ah Pah and B-Line Post Excavation Volume Calculations
14	95-1, 95-2	Ah Pah and B-Line Heavy Equipment Log [Diskettes]

Project Management Files Box 105

1	96-3	Coyote Creek Rolling Dips 1996 Cost and Work Summaries [Slide removed to Box 254, File 15]
2	96-3	Coyote Creek Rolling Dips Project Daily Records
3	96-3	Coyote Creek Rolling Dips Project Memos
4	96-3	Coyote Creek Rolling Dips Layout Notes
5	96-3	Coyote Creek Rolling Dips ARC View Maps
6	96-3	Coyote Creek Rolling Dips Miscellaneous Files [Diskette]
7	97-1	C-Line South Post Excavation Survey Drawings and Volumes
8	97-1	C-Line South Photos during H.E. [Prints: color, black and white]
9	97-1	C-Line South Designs, Volume Data Tables
10	97-1	C-Line South Pre-H.E. Survey Notes
11	97-1	C-Line South Negotiations with Contractor, 1998, Cross Country Construction
12	97-1	C-Line South Correspondence Regarding Resumption of Work in 1998, Cross Country Construction
13	97-1	C-Line South RX-4 Winterization Cost and Notes
14	97-1	C-Line South Negotiations with Contractor, 1997 – 1998; Internal discussion of project concerns, notes, memos

Series 4, Sub-series B, Box 105 continued.

Folder: Site#: Description and Contents:

15	97-1	C-Line South Daily Diary, 1997 - 1999
16	97-1	C-Line South Contract 1443IB8480-97-0002: Announcement; Amendment 7/28/1997

Project Management Files Box 106

1	97-1	C-Line South Payroll and Invoices
2	97-1	C-Line South Budget
3	97-1	C-Line South Contractor Show Me Notes and Handouts
4	97-1	C-Line South Administrative Correspondence
5	97-1	C-Line South Show Me Notes
6	97-1	C-Line South Wetlands Plan and View; Mylars
7	97-1	C-Line South Government Estimate
8	97-1	C-Line South Coho Salmon Compliance; National Marine Fisheries Service, correspondence
9	97-1	C-Line South Threatened and Endangered Species Assessments
10	97-1	C-Line South Maps
11	97-1	C-Line South Project Clearance
12	97-1	C-Line South Heavy Equipment Survey Notes; Field Notebooks
13	98-1	C-Line South Report Tables and Background Info; Project Costs
14	98-1	C-Line South Post Excavation Drawings; Volume Data Tables
15	98-1	C-Line South Designs; Volume Data Tables
16	98-1	C-Line South Pre-H.E. Survey Notes
17	98-1	C-Line South Daily Diaries

Project Management Files Box 107

1	98-1	C-Line South Survey Notes; Heavy Equipment Log
2	98-1	C-Line South Payroll and Invoices
3	98-1	C-Line South Government Estimate
4	98-1	C-Line South Invitation for Bid
5	98-1	C-Line South Contract 1443-CX-8530-98-004
6	98-1	C-Line South Administrative Correspondence
7	98-1	C-Line South Contractor Show Me Notes, Handouts, List of participants
8	98-1	C-Line South Maps
9	99-1	C-Line South Contractors Expense Records
10	99-1	C-Line South Report Tables, Figures and Background Info., Costs
11	99-1	C-Line South Post Excavation Drawings, Survey Profiles
12	99-1	C-Line South Designs; Bid Items, Attachments for Bid Package
13	99-1	C-Line South Pre-H.E. Survey Notes
14	99-1	C-Line South Daily Diaries
15	99-1	C-Line South Supplies and Services; Prices, Costs

Project Management Files Box 108

1	99-1	C-Line South Request for Proposal; Amendment 7/20/1999
2	99-1	C-Line South Administrative Correspondence
3	99-1	C-Line South Survey Notes; Heavy Equipment Log
4	97-1, 98-1, 99-1	C-Line South Cost Estimates
5	99-2	A-120 and A-100 Road Reconstruction Report Tables, Figures and Background Information

Series 4, Sub-series B, Box 108 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
6	99-2	A-120 and A-100 Road Reconstruction Post Excavation Drawings; Volume Data Tables
7	99-2	A-120 and A-100 Road Reconstruction Daily Diaries
8	99-2	A-120 and A-100 Road Reconstruction Designs
9	99-2	A-120 and A-100 Road Reconstruction Culvert Sizing
10	99-2	A-120 and A-100 Road Reconstruction Culvert Specs. and Pricing Background Information
11	99-2	A-120 and A-100 Road Reconstruction Pre-H.E. Survey Notes
12	99-2	A-120 and A-100 Government Estimate
13	99-2	A 120 and A-100 Road Reconstruction Administrative Correspondence
14	99-2	A-120 and A-100 Road Reconstruction Threatened and Endangered Compliance and Marbled Murrelet Survey
15	99-2	A-120 and A-100 Road Reconstruction Project Clearance
16	99-2	A-120 and A-100 Road Reconstruction Survey Notes; Heavy Equipment Log; Archive Files [CD]
17	99-2	A-120 and A-100 Road Reconstruction Maps
Project Management Files Box 110		
1		Ted Abel Project Files: C-Line; K and K; Training; Backup [5¼" floppy disks, 3½" diskettes]
2	88-6	1991 K and K Brushing, M-2-1-1 Road IFB Contract, COR Copy; "Slashbusters"
3		1991 K and K Brushing Contract RFQ 8480-91-0020; "Slashbusters"
4		1991 K and K Brushing Contract; Technical Specifications; "Slashbusters"
5		1991 K and K Brushing Personnel Hours; "Slashbusters"
6		1991 K and K Brushing Daily Diaries; "Slashbusters"
7		1991 K and K Brushing Report, Ted Abel, July 1992; "Slashbusters"
8		1991 K and K Brushing Field Notes; "Slashbusters"
9		1991 K and K Brushing Clearance; "Slashbusters"
10		1991 K and K Brushing Report Write-up; Draft Notes; "Slashbusters"
11		1991 K and K Brushing Correspondence; "Slashbusters"
12		1991 K and K Brushing Contract Technical Specifications; "Slashbusters" Draft, comments
13		Ted Abel Misc. Archives, C-Line Original Erosion Potential Forms Summary overview
14		Ted Abel Misc. Archives, To Do K and K, rough notes
15		Ted Abel Misc. Archives, K and K Site Summaries and Notes
16		Ted Abel Misc. Archives, Summary Report North Fork of Slide Creek Review, 1993
17	81-3, 81-2	Ted Abel Misc. Archives, Copy of Field Notes
18		Ted Abel Misc. Archives, K and K Mylar Overlays
Project Management Files Box 117		
1	98-5	L-2-2-1 and A-9-7-1 Roads Contract No. 1443-CX-8530-98-014
2		L-2-2-1 Road Invitation for Bid 1443-1B-8530-98-013
3	98-05, 99-05	L-2-2-1 Road Field Notebooks
4	99-05, 00-05	L-2-2-1 Road Field Notebooks, 1999 - 2000

Series 4, Sub-series B continued.

Project Management Files Box 118

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
1	98-5	McArthur Creek, L-2-2-1 and L-2-2 Roads, Summary Report
2	99-05	L-2-2-1 Road Contract Administrator's File, Summary Report draft
3		L-2-2-1 Cost Estimates
4	99-5	Photo Point File [Slides removed to Box 255, File 5]
5	99-05	L-2-2-1 Billing, 1999 Invoices [3.5" Diskette]
6	00-05	L-2-2-1 Road, McArthur Creek, Summary Report; Threatened and Endangered Species Compliance
7	00-05	L-2-2-1 Road, McArthur Creek, Equipment Summary Spreadsheet; Profiles; CAD printouts; Maps
8	00-5	L-2-2-1 Road Photo Points [CD; Slides removed to Box 255, File 6]
9	00-05	L-2-2-1 Road 2000 Invoices; Project Plan Sheets

Project Management Files Box 119

1	98-5, 98-6, 98-8	A-9-7-1 North and L-2-2-1 Roads Contract Management Equipment Field Notebook, Phil Freiberg; Daily Diaries
2	99-6	A-9-7-1 North Road Contract Management, Daily Diaries; Cooperative Agreement between NPS and Yurok Tribe
3		A-9-7-1 Road Equipment Field Notes
4	00-6	A-100 Road Photo Points, Pre- and Post H.E [CD; map removed to Map Cabinet G, Drawer 9, Folder 4; Negatives removed to Box 165, File 7]
5		A-9-7-1 North Road Layouts and Photo Point Surveys Field Notebooks

Series 4 continued.

Sub-series C: Project Archives Boxes 109, 111 - 116 and 120

This series of files incorporates background and reference materials created by various staff in conjunction with past or proposed watershed rehabilitation projects, including projects that were only partially completed. Sources may include supervisory geologists, staff geologists and park service technicians. Materials may be referenced by the creator's name and or site name if no unit number was assigned at the time. Materials may also be referenced under the name of the Supervising Geologist, if the files were subsequently used by that person. Contents may include proposals for work projects; drafts of contracts and reports; preliminary mapping, survey, and field notes; project planning files, including meeting notes, correspondence and budgets. Backup copies of project files may be included on 5¼" floppy disks, 3½" diskettes, or CD. This group contains project files from the following Rehabilitation staff:

Gregory J. Bundros, Supervising Geologist
Louise Johnson, Physical Science Technician
Terry Sprieter, Geologist
Mike Kenning, Physical Science Technician, Geology, 1984 - 1989
Ray N. Kahler, Physical Science Technician, 1997 - 1998
Darcia A. Short, Physical Science Technician, Geologist, 1988 - 1998
David L. Steensen, Geologist, 1988 - 1991
J. (Bo) Dame, Geologist, circa 1990
Becca Smith, Geologist, 1995 - 2001
Ken Abel, Geologist, Trainee, 1991
Meredith Manning, Geologist, 1997 Storm related projects
Phil Freiberg, Geologist, 1997 Storm related projects

Project Archives Box 109

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
1		Erosion Potential Forms for Sites Needing Rehabilitation Slide Creek, 1993
2		Erosion Potential Forms for North Fork of Slide Creek Review, 1993 K and K Road, Slide Creek
3		Erosion Potential Forms on file for Summary Report North Fork of Slide Creek Review, 1993; K and K Road
4		Erosion Potential Forms Drainage Network for North Fork of Slide Creek Review, 1993
5		Blue Line Maps for North Fork of Slide Creek Review, 1993 K and K Road, Slide Creek
6		Summary Report North Fork of Slide Creek Review, 1993 Ted C. Abel, September, 1993
7	85-4	Vegetation Summary Report Draft, Bonnie C. Griffith, March 1986 C-40, C-50, C-70, and Lower C-Line Roads
8	82-5	Cal-Pac Mill Wetlands Draft Report, Ken Utley
9	85-1	M-2-1-1 Road Prescription Ideas; L.E.J., D.A.S and J.W.
10	82-4	L-1-5 Road Contract IFB 8480-0-02; Maps
11		Video "Slashbuster for Gay" Per T. Spreiter: videographer was staff person; the purpose was to assess utility of mechanical clearing

Series 4, Sub-series C continued.

Project Archives Box 111

Folder:	Site#:	Description and Contents:
1		Klamath National Forest Erosion Control Sites; Titus Peak Area Topographic Maps
2		Klamath National Forest Erosion Control Sites; Titus Peak Area Slides [Slides Removed to Box 254, File 16]
3		Klamath National Forest Erosion Control Sites; Titus Peak Area Ryegrass Seeding References
4		Klamath National Forest Erosion Control Sites; Titus Peak Area Field Visit, October 19-20, 1987
5	88-9	M-7 Road Administrative Archive File Prescriptions; Costs; Draft Summary Report
6	88-9	Chilula Creek Survey; Draft Summary; Profile
7	88-9	M-7 Road Statement of Works
8	88-9	M-7 Road and Chilula Creek Culvert Replacement Summary Report Michael Kenning and Darci Short, December 1988
9		Kenning Rehab Info Files; New Computer Output and Notes, March 1988
10		Kenning Rehab Info Files; 1987 Table Format, draft with comments
11		Kenning Rehab Info Files; Report Format
12		Kenning Rehab Info Files; HP 41 CX Manual for RNP Rehab Software Software and Manual Written by Ed Wosika and Roy Mita, May 29, 1986
13		Kenning Rehab Info Files; Discharge Measurements and Forms Examples, articles, and reference information
14		Kenning Rehab Info Files; Volume Determination Methods
15		Kenning Rehab Info Files; Soils, Landslides 1987 Work Plan; Tasks; List of studies completed
16		Kenning Rehab Info Files; Rental vs. Contracts, Spreiter, 1986 Analysis of Fixed Price Contracting vs. Heavy Equipment Rental Agreements in Watershed Rehabilitation, Redwood National Park, December 1986
17		Kenning Rehab Info Files; Erosion Potential Forms and Guidelines

Project Archives Box 112

1		July 1981 Flight Over Park, Boyes Creek Area; Teti [Negatives removed to Box 165, File 5]
2	87-9	Forty-four Creek [Slides removed to Box 255, File 1]
3		L-1 Road, Bond Creek; Undone Rehab Plans Misc. Notes, T. Spreiter
4	84-1	G-Line I.F.B. Contract, Ed Wosika and Michael Kenning, December 1984
5		Little Bald Hills Post Rehabilitation Comment, Sierra Club 1993 Letters from Susie Van Kirk, Conservation Chair, Redwood Chapter, North Group, Re: Little Bald Hills Trail
6	87-6	North G-6 and C-Line Roads; Daily Record, Notes, Estimates, 1987
7	84-3	1820, 1821, and Lower 1800 Roads Summary Report by Dan Vann and Paul Routon, November 1985
8		Rodger's Peak Contract, Ed's original
9		Bridge Creek, M-7-5 Road Map; Terry A. Spreiter

Series 4, Sub-series C, Box 112 continued.

Folder:	Site#:	Description and Contents:
10		M-7-4 Recon; M-7-1, M-7-1½, M-7, and M-7-4 Roads Photo Point Field Notes; Road Summaries, 1983 [Slides removed to Box 255, File 2]
11		K and K Photo Documentation; 1984 Memo Re: Erosion; Field Notes [Slides removed to Box 112, File 3]
12		Upper Boyes Geomorphic Maps; Bypass Exercise
13	86-6	Skunk Cabbage Wetlands Restoration; 101 Bypass Mitigation Project Notes, correspondence, deed, permit, agreement, etc., 1986
Project Archives Box 113		
1		R. M. Supervisory Geologist Field Notes on Rehab. Needed within Alignment Project Plans for Construction on State Highway 101, Approved March 5, 1984
2		Greg Bundros; Project Files, 5¼" Floppy Disks, 1987-1993
3	88-2, 89-2, 90-2	Lower K and K Invitation for Bid Maps; Aerial Photos
4		K and K Road Culvert Maintenance, D. Smith, 11/15/1993 - 12/16/1993
5		Project Clearances, Bond Creek Horse Trail Reroute, Peter Armato, 1994 M-11, L-1-5 and M-12 Roads
6		Project Clearances, Mill Creek Horse Trail Reroute, Peter Armato, 1994
7		Jed Smith Maintenance Access Project Show Me, Peter Armato, 11/1/94
8		Ted Abel's Brushing Contracts; K and K Road Brushing Report, draft
9		Ted Abel's Brushing Contracts, Road Brushing, Joe Hufford JR's Guide Service and Wood Salvage
10		Ted Abel's Brushing Contracts, Lara Contract Daily Diaries JR's Guide Service and Wood Salvage, Walt Lara Jr., Owner
11		Ted Abel's Brushing Contracts, Road Brushing Calculation
12		Ted Abel's Brushing Contracts, Field Book Surplus, Joe Hufford
13		Ted Abel's Brushing Contracts, 1991 and 1992 Daily Diary
14		Ted Abel's Brushing Contracts, Brushing Contract RFQ 8480-91-0020 Mike Gay Slashbusters
15		Ted Abel's Brushing Contracts, Safety Practices, Contact Number
16		Ted Abel's Brushing Contracts, Ted's Photos [Slides removed to Box 255, File 4]
Project Archives Box 114		
1		1991 Compost and L-1 Road; Wolf Creek Fire Cache and A-9 Deck Compost Disposal from L-1-1 Road Maintenance
2		1991 Compost and L-1 Road; Compost Disposal Correspondence between CA Regional Water Quality Control Board and Darci A. Short
3		1991 Compost and L-1 Road; Contract RFQ 8480-91-0019 Carl M. Kjer and Sons
4		1991 Compost and L-1 Road; Map, notes
5		1991 Compost and L-1 Road; Contract Amendment, 9/10/1991
6		C-Line (East) Road Maintenance Recon.; Culverts
7		C-Line (East) Road Maintenance Recon.; Field Survey Notes, Maps [Maps removed to Map Cabinet G, Drawer 9, Folder 3]

Series 4, Sub-series C, Box 114 continued.

Folder:	Site#:	Description and Contents:
8		C-Line (East) Road Maintenance Recon; Technical Memo 2, C-Line (East) Maintenance
9		C-Line (East) Road, Maintenance Recon.; Maps [Maps removed to Map Cabinet G, Drawer 9, Folder 3]
10		Kelly Helstrom's DCAD Drawings and Diskettes Manual; Road Inventory 1992 - 1993; Duty Statement, Physical Science Technician, Watershed Rehabilitation, GS-4/5/6
11		Kelly's DCAD Drawings and Diskettes, 1992
12		Kelly's DCAD Drawings and Diskettes, 1993; Culverts, Headwall
13	91-1	C-Line and C-13 Roads; Kelly's DCAD Drawings and Diskettes, 1993
14	93-2	K and K Road; Kelly's DCAD Drawings and Diskettes, 1993
15		Research Proposals 1981 through 1988; internal and external guidelines on writing research proposals

Project Archives Box 115

1		L-1-1 Road Maintenance Project Clearance; Darci Short, 1991
2		L-1-1 Road Improvement and Compost Disposal Contract CX 8484-1-0350, Greg Bundros, 1991
3		Surveying Procedures and Treatments Watershed Rehabilitation in Redwood National Park; Surveying Techniques Used in Redwood National Park ; Profiles, K and K Rock Pit Access
4		Stream Flow Reference Information Design; Estimation of Peak Flow; Culvert Sizing; Measurement
5		Misc. Work by T. Abel, 1990 - 1993 Heavy Equipment Observations; Rehab Manual Write-up Notes
6		C-10 and C-30 Road Maintenance Reconnaissance by Ted Abel, 1992 Work Requests; Assignments
7		Pacific Power and Light Pole Relocation, Sept 1992
8		Road Summaries, Old Roads: 200, L-2-3, 400, 220, A-9, G-4, M-5, Y-Line and Spur, C-Line, and M-Line
9		Note to File Regarding Projects on K and K Road by Matt Horn; Darci Short to Terry Spreiter, 7/29/1994
10		K and K Road CMP Notes, Matt Horn PST, 1987 - 1988; Steenson Field Notes, 1987
11		K and K Report, Rough Draft, Matt Horn PST, 1987 - 1988
12		K and K Culverts, Matt Horn PST, 1987 - 1988; Maps; Culvert Summary

Series 4, Sub-series C continued.

Project Archives Box 116

<i>Folder:</i>	<i>Description and Contents:</i>
1	K and K Culvert Inventory, Finished Products, Matt Horn, 1987 - 1988 Klamath to Korbel, K and K Road Management Recommendations, March – August 1988; Notes; Map
2	K and K Culvert Inventory, Printed Information; Matt Horn, 1987 - 1988 Field Notes; Recommendations, draft
3	K and K Maps; Matt Hill PST, 1987-1988
4	Inventory Teams: Maps; Memo Re: Team Assignments, Dec. 27, 1994 Team A: Bundros (leader), Klein, Sanders, Spreiter; Team B: Armato, Best, Horn, Short (leader); Alternates: Madej, Ozaki, Smith
5	Inventory Team A, 240 Road; Standard Form 171 A
6	Inventory Team A, 205 Road
7	Inventory Team A, Rock Ford Road
8	Inventory Team A, A-9-7-2 Road
9	Inventory Team A, C-10 Road
10	Inventory Team A, M-Line
11	Inventory Team A, Ranch Road
12	Inventory Team A, Coyote Creek Road
13	Inventory Team A, A-9-6-1 Road
14	Inventory Team A, C-Line
15	Inventory Team A, A-9-7-1 Road
16	Inventory Team A, Middle K and K Road
17	Inventory Team A, Spring Road
18	Inventory Team A, B-5 Road
19	Inventory Team A, A-9-9 Road
20	Inventory Team A, Water-resistant Road Inventory Forms, Blank
21	Inventory Team A, Maps; Copy Masters; Tables for Calculations
22	Field Team B, A-9-9 Road
23	Field Team B, C-Line
24	Field Team B, M-Line
25	Field Team B, Spring Road
26	Field Team B, 205 Road
27	Field Team B, Rock Fork Road
28	Field Team B, Ranch Road
29	Field Team B, Coyote Creek Road
30	Field Team B, B-5 Road
31	Field Team B, Middle K and K Road
32	Field Team B, 230 Road
33	Field Team B, 240 Road
34	Field Team B, A-9-7-2 Road
35	Field Team B, 300 Road
36	Field Team B, A-9-7-1 Road
37	Field Team B, C-10 Road
38	Field Team B, Maps; Copy Masters; Tables for Calculations

Series 4, Sub-series C continued.

Project Archives Box 120

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
1		Field Notebooks: B540 Map; Correspondence, California Regional Water Quality Board Re: Culvert Replacement on Strelow and Larry Dam Creeks, 2003; Y Zone, B550, B551
	03-03	Project Files [CD]
2	03-03	Y Zone and B540 Roads Summary Report: Larry Damm Creek Watershed, Lost Man Creek by Neal Youngblood, December 2003
3	03-03	Contract Administration, Contract Number C848 03 0127; Invoices
4		B550, B551, B540 and Lower B500 Daily Diary
5	03-03	Plan Sheets for 550, 551, B540 and Lower B500 Roads
6		Lost Man Creek BA and BO by NOAA Fisheries Water Drafting Specifications 2001

Sub-series D: Ron Sonnevil, Geologist, Rehabilitation Monitoring Boxes 121 – 124

Sonnevil served as a Geologist in the Technical Services Division, Rehabilitation Monitoring Unit under Supervisory Geologist Bill Weaver from approximately 1980 - 1990. He was also involved in the reporting on the Watershed Rehabilitation Program both internally to National Park Service staff and administration, and in public presentation to other agencies, colleges and universities, and to professional associations. His files contain a number of technical reports and papers presented at conferences, symposia and on-site field trips, and reflect the degree of interest in watershed rehabilitation in the United States and by professionals in other countries who were dealing with similar resource management issues. Included in his collection are a number of reference copies of papers written by others who were involved in the early establishment and evolution of the Watershed Rehabilitation Program at Redwood National Park.

Ron Sonnevil Box 121

<i>Folder:</i>	<i>Description and Contents:</i>
1	Bridge Creek Log Jam Contract RFP 8480-89-05 [Maps removed to Map Cabinet G, Drawer 9, Folder 7]
2	Bridge Creek Log Jam Contract RFP 8480-89-05, Contract Management
3	Bridge Creek RFP 8480-89-05, Proposals and Evaluations
4	Devil's Creek and Rain Gage Earth Flow, Stake Line Info. from USGS; Report; Ankle's Away Slide; Rain Gage Slide; Preliminary Open-File Report 78-486: Mass Movement and Storms in the Drainage Basin of Redwood Creek, Humboldt County, California, a Progress Report by D. Harden, R. Janda, and K. M. Nolan, USGS
5	Bridge Creek RFP 8480-89-05 Proposal Evaluations
6	Bridge Creek RFP 8480-89-05 Proposal Evaluations

Series 4, Sub-series D, Box 121 continued.

<i>Folder:</i>	<i>Description and Contents:</i>
7	General Rehabilitation Information, 1977 - 1981: Memoranda; Notes; Data; Summaries; Cost Analyses; Proposed Projects; Site Schedules; Bibliography; Mapping Guidelines Memos Re: Check Dam Prescriptions and Estimation of Peak Discharges; Allowable Sediment, Devil's Creek Reports: Draft 1980 Rehab Sites Field Trip Report, D. Hagans 5/6/81; Soil Moisture Regimes, J. Popenoe, 5/20/80; Sediment Control and Watershed Rehabilitation at RNP: A Common Sense Status Report of the First Three Years 1978-1980; Inventory of Gullies in the Prairies Along the Bald Hills Ridge

Ron Sonnevil Box 122

1	Costs of Labor Intensive Techniques Used in Park; Cost-effectiveness of Forest land Rehabilitation in Redwood National Park, Northern California by W. Weaver and R. Sonnevil [No date, data from 1978 to 1983]
2	The Evolution of Conceptual Approaches and Specific Techniques for Watershed Rehabilitation, Redwood National Park, 1977-1981, by R. Sonnevil and W. Weaver
3	American Geophysical Union, Annual Conference, San Francisco, 1985
4	Notes for Talk about Monitoring, John Sacklin; Erosion Control on Logged Lands in RNP 1977 – 1983; Rehabilitation Monitoring, Documentation and Evaluation 1979 – 1983, Weaver, 9/22/1983, draft
5	Fish Reference Material; Articles and Papers on Stream Enhancement
6	Blocksliding on Schist in the Lower Redwood Creek Drainage by R. Sonnevil, R. Klein, R. LaHusen, D. Short, and W. Weaver
7	Figures for Blockslide Paper
8	Review Comments for Blockslide Paper
9	1981 Rehab. Information; Project Costs
10	Early Rehabilitation Planning for Redwood Creek Watershed, 1977 A Labor Intensive Approach to Watershed Repair: Earthwork in the Redwood Region 1977, proposal by Meca Wawona CEMR, Ukiah, Ca. 1977; Comments; Correspondence Re: Rehabilitation of Redwood Creek, Jobs package, Redwood Park Expansion Bill

Ron Sonnevil Box 123

1	Technical Specs for Labor Intensive Rehab IFB 8480-78-2; 8480-78-3; 8480-78-4; 1978
2	Labor Intensive Techniques 1978 and 1979 Sites
3	Davis Talk Figures; Erosion and Drainage Areas of Unprotected Stream Crossing Excavations at Redwood National Park, 1978 - 1981
4	Maneze Troughs, Statistics for Sediment Trough Analysis, Kevin Kveton
5	Maneze Troughs, Sediment Trough References, Kevin's Kveton

Series 4, Sub-series D, Box 123 continued.

<i>Folder:</i>	<i>Description and Contents:</i>
6	Maneze Troughs, Maneze Sediment Trough, Kevin Kveton General Information; Data 1980 - 1982; Data Analysis Summary
7	Maneze Sediment Trough Misc.: Bond Creek, Bridge Creek Data 1979 – 1981; Regression Analysis Printouts
8	Surveying Procedures for Positive Grade Control During Excavation, Ed Wosika [Assembled as report including plates]
9	Erosion Control Abstracts Submitted to Denver, IECA; Papers, Notes; Abstract: Methods and Limitations of Controlling Surface, Channel and Mass Erosion on Steep Forested Land in Northwest California, R. Sonnevil, R. LaHusen, E. Babcock, and R. Klein; Paper: Relative Cost-Effectiveness of Erosion Control for Forest Land Rehabilitation, RNP, W. Weaver and R. Sonnevil
10	Symposium Paper Data 1977 - 1981 Erosion Control Activities and Techniques; Staff and Labor
11	Final Abstracts Submitted by RNP Staff for Consideration to 1982 Conference on Research in California's National Parks, Davis, CA; Final Papers, Drafts, Notes; Paper: Amounts of Sediment Derived from Surface Erosion and Stream Channel Adjustments of Excavated Stream Crossings at RNP, Presented September 10, 1982; Paper: Comparison of Slope Treatments for Reducing Surface Erosion on Disturbed Sites at RNP, K.J. Kveton, K.A. Considine, E.M. Babcock, R.G. LaHusen. M.S. Seldenrich, and W.E. Weaver; Paper: Status of the Emerald Creek Landslide, RNP, E.M. Babcock, R.G. LaHusen, R.D. Klein, and D.K. Hagans; handwritten draft, notes
Ron Sonnevil Box 124	
1	Symposium on Watershed Rehabilitation, August 25 - 28, 1981; Humboldt State University, Arcata, California; Agenda and Field Trip Guide
2	Misc. Rehab Field Trip, Guides and Handouts Outline of Watershed Rehabilitation Project Steps; Field Trip Guide, May 9, 1985 by K. Utley; Field Trip Itinerary and handouts, June 22, 1985; Map
3	Articles about Rehab: A View From Redwood Creek: Learning by Doing, Robert Belous, Management Assistant, Redwood National Park, 1984; Restoration Among the Redwoods, Sandra L. Keith; Redwood Renaissance: The Story of Stabilizing and Reforesting Logged-Over Lands in RNP, Park Visitor Information Brochure;
4	Ed Wosika's Surveying Method [Assembled as report]
5	International Union of Forestry Research Organizations, Symposium on Effects of Forest Land Use on Erosion and Slope Stability, May 7 – 11, 1984, East – West Center, Honolulu, Hawaii; Abstracts and Info

Series 4, Sub-series D, Box 124 continued.

<i>Folder:</i>	<i>Description and Contents:</i>
6	International Symposium on Erosion and Sedimentation in the Pacific Rim, Oregon State University, Corvallis, Oregon, August 3-7, 1987
7	Ron's Landslide Materials; U.C. Davis, September 13 - 15, 1988; Notes, drafts, tables, printouts; Folder with outline script for slideshow on landslide, travel arrangements

Sub-series E: Rehabilitation Site Files, Boxes 125 – 136

These are site specific files reflecting work on Rehabilitation Projects from 1977 - 1985, with a few projects after this period. These files were used by staff as a general reference to work conducted on these sites.

Boxes 125 and 126 contain files from 1977 through 1979 and provide some documentation on a couple of the rehabilitation projects conducted at Redwood National Park around the time of the expansion in 1977 - 1978, as well as a proposed field study and assessment from that period.

Box 127 contains files from 1980 through 1987 and includes a number of reference maps used and may include copies of reports found elsewhere in this collection. Some maps were removed prior to final processing and may be found in map cabinets G and H.

Rehabilitation Site Files Box 125

<i>Folder:</i>	<i>Description and Contents:</i>
1	Donald H. Gray A.M. ASCE, Professor, College of Civil Engineering, University of Michigan, Ann Arbor, Michigan: Correspondence Nov. 8, 1978 - Sept. 25, 1979; Preliminary Proposal Jan. 28, 1979 for field trial and demonstration; Final Report, Jan. – Sept. 1979; includes color photographs
2	Lost Man Creek 1978 Thinning Contract, IFB 8480-78-5
3	Lost Man Creek 1978 Thinning Contract, Rehab. Test Plot No. 1, Slope above Lost Man 9A 7-8; Aerial Photos
4	Lost Man Creek 1978 Thinning Contract, Rehab. Site No. 2, Geneva Creek; Jack Naylor; Data, Observations
5	Lost Man Creek 1978 Thinning Contract, Rehab Test Plot No. 2, Geneva Creek, 8A 7-8, relabeled 9/11/2000
6	Berry Glen, 1977, Follow-up Surveys: 1978, 1979
7	Berry Glen, 1977, Jack Naylor, Area No. 1 Data, Little Lost Man Creek
8	Berry Glen, 1977, Jack Naylor, Site No. 2 and 1
9	Berry Glen Test Site No. 3 Field Data
10	Berry Glen Area No. 3 Data and Observations

Series 4, Sub-series E continued.

Rehabilitation Site Files Box 126

Folder:	Site#:	Description and Contents:
1		Berry Glen Report, RNP; Interim Report, by Steve Veirs, draft and final
2		Berry Glen Report of Contract Work by New Growth Forest Services, Spring 1978
		Berry Glen and Whisky Forty Job Sites, Dahinda's Notes on Follow-up Maintenance; No. 2, in-channel work [handwritten on folder]; Request for Quotations, draft
3	77-3	Berry Glen Slide Report, original [black and white photos mounted on paper, glue discolored and disintegrating]
4		Berry Glen Interim Report; Notes, Correspondence, Internal Memoranda
5		Berry Glen Slide Rehab.; New Growth Forest Services Correspondence and Notes
6		Berry Glen New Growth Forest Services Interim Report, Oct. 7, 1977; Documentary Data, N.R.G. Inc., Dec. 19, 1978; Gary Lester, PST, Memorandum, Nov. 1, 1978; Maps, Forestry Network, Ukiah, California, 10/4/1977
7		Berry Glen Rehab. Test Plot No. 3, Berry Glen 8A 8-9 [relabeled 9/11/2000]; Black and white photos, aerials
8		Figures for Berry Glen Report [black and white photos mounted on paper, glue discolored and disintegrating]
9		Berry Glen, 1966, Pre-failure; Stereo Pair Aerial Photos; Rough Map
10		Rehabilitation Workshops: 12/1/1977; and March 13 – 14, 1978
		Letter of Invitation, Agenda, Mailing List, List of Participants
		Paper: Guiding Philosophy, Redwood Creek Rehabilitation by Jim Agee
11		1977 - 1979 Whisky Forty, Little Lost Man Creek; Berry Glen
		Request for Quotations; Notes, drafts, correspondence, October 1977 - March 1980
12		1977 Whisky Forty, Little Lost Man Creek: Report on Erosion Control Work on Test Area No. 4, RNP, September – October, 1977, Gerald Myers, Watershed Works
13		1977 Whisky Forty, Little Lost Man Creek: Data Observations Site No. 4 Bald Hills Road, Gerald Myers

Rehabilitation Site Files Box 127

1	81-4	M-7-5-2 Road Maps [possibly M-7-5-1]
2	78-3	Bond Creek Maps, Prescriptions
3	79-2	M-7-5-1 Road, Bridge Creek, Site Map
4	80-2	Maneze Creek Map
5	80-3	M-6-1 and M-6-2 Roads, Bridge Creek, Maps; Erosion Potential Sheet, July 1980
6	80-6	Nose of Bridge Creek Maps
		Major Features of Site; Worksite Locations by Item No. in Statement for IFB 8480-1-03
	81-4	Lower M-7-5-1 Road
7	82-2	C-20 Road Map, Blue Line [faded, creased]

Series 4, Sub-series E, Box 127 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
8	82-3	Y-Line Site Map; Show Me
9	82-4	L-1-5 Road Site Maps; Notes, Volumes
10	83-2	M-3-1 and M-3-1-2 Roads, Headwater's of Bridge Creek South Area Roads Maps; Map D: Worksite; Winter Notes 4/23/1984, LEJ; Pre-rehab Review 6/1/1983; Volumes; Photo Points
11	83-3	M-3 and M-4 Roads, South Bridge Creek; Maps; PP Inventory, 1993
12	83-3	M-3 and M-4 Roads Revegetation Report, draft, L. Reed ,4/11/1984
13	83-4	Upper D-Line Site Maps
14	83-5	W-Line Skid Trail Xings Field Notes, Post Winter Inspection; Cost Summaries; Maps, annotated; Volumes
15	83-7	W-Line, Elk Camp Prairie Treatment Map; Revegetation Report, draft, L. Reed 5/9/1984; Photo Point Inventory
16	84-2	M-7-5-4 and M-7-5-5 Roads Plan Sheets; Report: Summary of Erosion Control Work, Michael Sandecki, December 1984; Photo Point Report, 8/7/1985
17	84-1	G-Line Contract and Map, IFB 8480-84-02, April 6, 1984 Cost Estimates; Erosions Report [Map Removed to Map Cabinet G, Drawer 9, Folder 2]
18	84-3	1820, 1821, and Lower 1800 Roads Maps; Photo Points List; Summary Report, Dan Vann and Paul Routon, draft, November 1985
19	84-5	Forty-four Creek Maps, Logging History; Summary Report, Gregory J. Bundros and David Burns, November, 1984
20	85-1	Devil's Creek Erosion Treatment Map; Revegetation Report, Roy W. Martin, March 1986
21	87-1	Access, Spur, Middle and Upper May Creek Roads Post Heavy Equipment Show Me Map and Cost Break-down
Rehabilitation Site Files Box 128		
1		1979 -1980 Rehab Cost Breakdown and Summaries; Notes, Drafts
2	77-1	Little Lost Man; Maps; Monitoring Notes
3	77-2	Little Lost Man Monitoring Notes; Contractor, Jack Naylor, Air Surveys West, Fortuna, CA
4		Berry Glen Interim Report and Correspondence, New Growth Forest Services; RFQ Draft; Internal Memoranda
5	77-4	Whisky Forty Field Observation; Correspondence with Contractor, Watershed Works, Redway, CA

Series 4, Sub-series E, Box 128 continued.

Folder:	Site#:	Description and Contents:
6	78-1	Miller Creek Initial Summary Report September 8, 1978 to February 20, 1979; Field Notes, Stream Profiles, Survey Notes; Review of Labor Intensive Techniques performed in May and June 1980; Cost Summary; Fill Removal Summary; Contract Management
7	78-1	Miller Creek Erosional Impact Evaluations
8	78-2	Emerald Creek, Weir Creek Review of Labor Intensive Techniques performed in May and June 1980; Contract Cost Summary, Bid Schedule and Abstract; Monitoring Report, October 1978 to February 1979, Greg Bundros
9	78-3	Upper Bond Creek Monitoring Report September 1978 to February 1979, Greg Bundros, draft; Partial Recon. to Evaluate Erosion caused by Rehab., EBM, 5/15/1980; Contract Management IFB 8480-78-4; Survey Notes, Aero-Marine Research, Contractor

Rehabilitation Site Files Box 129

1		1978 Rehab. Map Mylars; Air Data Systems
2	78-4, 78-5	Lower Bond, C-Line Landing Contract Specs.; Review of Labor Intensive Techniques
3	79-1	Bond Creek Site Inspections; Contract modifications; Interview Regarding Project, draft transcript, Bill Weaver, 1981
4	79-2	Bridge Creek Blue Line Map; Vegetation Evaluation; Review of Labor Intensive Techniques, Site Map; continuation of Interview Regarding Project, draft transcript, Bill Weaver, 1981
5	79-3	Airstrip Creek Airstrip Creek Rehabilitation, 1980 Report by Integrated Forest Management, McKinleyville, CA April 10, 1980; draft, 1979; Staff Review of Project
6	79-3	Draft Summary of the Airstrip Creek Rehabilitation Project
7	79-4	Copper Creek Maps; Site Evaluation Summaries; Evaluation of Revegetation, Reed and Hektner, 4/12/1983; Salvage Logging Volumes; Field Trip Notes; Contract CX 8480-0-0003, 1980
8	79-5	Middle Copper Creek Contract CX 8480-0-0004 and modifications; Site Evaluation Summaries with Question Key

Rehabilitation Site Files Box 130

1		1980 Skunk Cabbage Creek Redwood Community Development Council, Inc. (RCDC); Program Schedule of Heavy Equipment Use; Correspondence; An Evaluation of 1980 Rehabilitation Training Sites and Techniques, draft report by Annett M. Parsons and Robert B. Rhodes, RCDC, April 1981; Appendix A: Water Flow Maps
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Series 4, Sub-series E, Box 130 continued.

Folder:	Site#:	Description and Contents:
2	80-1	Big Tree, South of Copper Creek, 1920 Road and Slope, "Ingomar Club" Summary Report Drafts, K. Utley, 3/19/1981; Summary of Costs; Maps
3	80-1	Big Tree Cost Estimates [relabeled 9/11/2000] [Maps removed to Map Cabinet G, Drawer 9, Folder 9]
4	80-2	1980 Maneze Report Notes and Drafts
5	80-2	Maneze Report Notes and Drafts
6	80-2	Maneze Creek Report, final, Ed Wosika; Map, Notes
Rehabilitation Site Files Box 131		
1		1980 Restoration Sites Reports; Physical Treatment Maps 80-1 to 80-6
	80-1	Big Tree, final draft, October 1983
	80-2	Maneze Creek Report, draft
	80-3	Bridge Creek, October 1983
	80-5	Dolason Report, draft
	80-6	Bridge Creek, draft
2	80-2	Maneze Creek Report, Ed Wosika; Cost Estimates; Notes
3	80-3	Bridge Creek Report, 1980; Notes; rough drafts of sections
4	80-3	Bridge Creek Summary Report, Greg Bundros and Teri Huber, January 1981, rough draft and final
5	80-3	Bridge Creek Field Notes; Cost Estimates; Map; Volumes; Draft Report; Soil Inventory, James Popenoe, May 20, 1980
Rehabilitation Site Files Box 132		
1	80-4	Devil's Creek Contractor's Proposal; RFQ; Cost Analyses; Revised Products; Data, Scour Output, Volume Surveys; Daily Diary; Field Notes; 80-6, RNP Hours spent on Devil's Creek
2	80-5	W-Line and Dolason Prairie Technical Report Information Maps; Addendum to Work Summary and Cost Analysis Report, T. Spreiter and L. Johnson, 1983
3	80-5	W-Line and Dolason Prairie Work Summary and Cost Analysis Report, T. Spreiter and Louise Johnson, May 1981
4	80-5	Dolason, Information Used for 1980 Sites Report, E.M.B., 1983
5	80-5	Rehabilitation Test Plots Information [Relabeled 9/11/2000]
Rehabilitation Site Files Box 133		
1	80-5	W-Line, Dolason Prairie Work Summary and Cost Analysis, Terry Spreiter and Louise Johnson, May 1981; Notes, calculations
2	80-6	Bridge Creek Summary Report, draft; Cost Summary; Labor Contract Bid Items; Land Use History 80-6 and 81-4, M. Horn, November 1982; Road and Logging History; Geomorphic Mapping; Rehabilitation of a 290 Hectare Site in RNP, paper by Patrick Teti

Series 4, Sub-series E, Box 133 continued.

Folder:	Site#:	Description and Contents:
3		1980 Site Revegetation Reports, 1980 – 1984: 80-2 Revegetation Report, Wilde Legard; 1980 Summary Vegetation Report, N. Sugihara, 1981; 80-2, 80-3, and 80-6 Labor Breakdown; 80-3 and 80-6 Revegetation Report, Roy Martin; 80-1 Revegetation Report, Bonnie C. Griffith; Revegetation Summaries, Project numbers 78 through 83
4	80-6	Labor Intensive Drafts and Notes for 1980 Report
5	80-6	Heavy Equipment Notes, Tables, and Drafts for 1980 Report
6	80-6	Nose of Bridge Creek Rehabilitation of a 290 Hectare Site in RNP, draft by Patrick Teti; Evaluation of Heavy Equipment, Draft by Matt Horn, 11/1982; Photo Point Descriptions; IFB 8480-81-03; Notes; Maps
Rehabilitation Site Files Box 134		
1	80-6	Bridge Creek Soil Inventory, James Popenoe, May 21, 1980
2	80-6	Bridge Creek Observation Winter Maintenance; Notes; Maps
3	80-6	Nose of Bridge Creek Volume Calculations of Excavated Crossings Post Rehab.
4	80-6	Bridge Creek Maps and Calculations of Gully Volumes Eroded and Potential
5	80-6	Bridge Creek Misc. Notes
6	80-6	Nose of Bridge Creek Cost Summaries
7	80-6	Bridge Creek Inventory of Rehabilitation File, EBM, 11/15/1982 [Copy]
8	80-6	Summary Report, Patrick Teti, June 1981, final [copy 1]
9	80-6	Summary Report, Patrick Teti, June 1981, final [copy 2]; Revised Cost Summary
10	80-6	Summary Report, Patrick Teti, June 1981, Final [original] Bridge Creek Inventory of Rehabilitation File, EBM, 11/15/1982 Evaluation of Heavy Equipment, Horn, 11/1982 [original]
11	80-6	Field Notes Index, List by Site Number; "Pat's Notes," "Matt's Notes"
12	80-6	Nose of Bridge Creek Drainage Area, Mylars 1:6000
13	80-6	Nose of Bridge Creek; Matt Horn's Field Notes, 1980
14	81-1	North Copper Creek and Maneze Prairie Summary Report, Kenneth W. Utley and W. David Burns 03/1982; Vegetation Report, Bonnie C. Griffith; Cost Summaries
Rehabilitation Site Files Box 135		
1	81-2	Lower Slide Creek Erosion Potential; Field Data; Summary Report, Terry Spreiter and Louise Johnson, May 1982
2	81-2	Lower Slide Creek and Counts Hill Prairie Summary Report, Terry Spreiter and Louise Johnson, May 1982, with Appendix ; Photo Point Locations; Field Notes; Work Estimates; Cost Summary
3	81-3	Upper Slide Creek Survey Data, Profiles

Series 4, Sub-series E, Box 135 continued.

<i>Folder:</i>	<i>Site#:</i>	<i>Description and Contents:</i>
4	81-3	Upper Slide Creek Summary Report, Gregory Bundros and Teri Huber, March 1982; Cost Calculations
5	81-4	Bridge Creek Summary Report, rough draft; M-7-5-1 and M-7-5-2 Roads
6	81-4	M-7-5-1, M-7-5-2, and M-3-1 Roads Cost Estimates and Maps
7	81-5	Y-2 Road Summary Report, Ed Wosika, Dan Vann, and Michael Sandeck, March 1982
8	81-5	Y-2 Road, Devil's Creek Field Review Map 5/3/1982; Rough Cost Estimate; Contract CX 8480-1-0008, 6/10/1981; Site Review 1/26/1982; Survey Schedule; Photo Point Locations
9	81-6	Emerald Slide; Harry Wier, Emerald Creek Vegetation Report, Bonnie C. Griffith, 1981; Costs Summary; Note Re: Volume Calculation Sheets; Rough Map
Rehabilitation Site Files Box 136		
1	82-1	W-Line and C-30 Field Notes 1983 – 1984; Revised Site Numbers List; Show Me, June 1982; Maps; Cost summaries; Summary Report, draft, L. Reed, May 10, 1983; C-20 and C-30 Roads Soils Concepts, Jim Popenoe, 05/26/1982
2	82-2	C-20 Maps and Cost Summaries
3	82-3	Y-Line Profiles and Maps
4	82-3	Y-Line Field Notes [Map removed to Map Cabinet G, Drawer9, Folder 1]
5	82-3	Y-Line, Camp Slide Field Notes; Photo Points; Volume Estimates Data; Post Rehab. Surveys; Focal Points for Y-Line Peer Review
6	82-4	Bond Creek Summary Report, Gregory Bundros and Matt Horn, 12/1982
7	82-4	Bond Creek Summary Report Appendices
8	82-5	Lower D-Line Maps, Photo Points, and Cost Summary
9	82-5	Lower D-Line Appendix

Series 5: Rehabilitation Monitoring Files, Boxes 137 – 147

These files were created by Technical Services Monitoring program for their own use. Slides and negatives in this series depict a sequence of changes occurring on a specific site, pre- and post rehabilitation. Some of the slides are duplicates of selected photo points taken by Rehabilitation staff during the rehabilitation phase. Technical Services re-photographed some photo point sites and also photographed sites periodically to monitor changes. Negatives and slides have been removed for conservation purposes to Series 8 and 9 respectively. Associated files are listed by project name in the Rehabilitation Site Files and in the Project Management Files. Files may also be organized around rehabilitation projects that have common boundaries. Projects documented in these records date primarily from 1977 through 1984, with a few from 1985 through 1997.

Series 5 continued.

Rehabilitation Monitoring Files Box 137

Folder: Site #: Folder Description and Contents:

- 1 Aerial Recon. Photos; Proof Sheet
[Slides removed to Box 166; Negatives removed to Box 165, File 8]
- 2 Fluvial Erosion Potential Diversion Study, 1984; Proposal, Notes
- 3 Miscellaneous Aerial Photos [Slides removed to Box 166]
Bridge Creek, 1989; various sites, 6/9/1982; 9/7/1988
- 4 80-6 Nose of Bridge Ridge
Maps; Monitoring Schedule; Mass Movement Features;
Other Excavated Features; Erosion Potential Study
- 5 81-2 Lower Slide Creek Monitoring Data; Maps
- 6 81-2 Lower Slide Creek Monitoring Data, Surveyed Crossings
- 7 81-2 Lower Slide Creek Monitoring Data, Erosion Potentials

Rehabilitation Monitoring Files Box 138

- 1 81-3 Upper Slide Creek
Surveyed Crossings; Erosion Potentials; Map
- 2 78-1 Miller Creek
Maps; Monitoring Schedule; C-10 Landslide Pre-rehab Profiles and Post
Rehab Crossings
- 3 80-1 Big Tree Monitoring Data
Map; Site Inventory, W. David Burns, 2/22/1982;
Other Excavated Features; Erosion Potential Study
- 4 79-3 Airstrip Creek
Map; Internal Correspondence; Site Survey Data; Summary Report,
August 1979 to May 1980, Harvey M. Kelsey and Peter Stroud
- 5 82-1 C-30 and W Line
Maps; Tagline Survey Data
- 6 Bridge Creek Labor Contract IFB 8480-1-03, 1980; Maps

Rehabilitation Monitoring Files Box 139

- 1 Selected Data for Completed Projects, No. 3
84-1 to 84-8, 85-1 to 85-4, 86-1 to 86-7
- 2 Selected Data for Completed Projects, No. 4
87-1 to 87-9, 88-1 to 88-10
- 3 Selected Data for Completed Projects, No. 5
89-1 to 89-6, 90-2 to 90-3, 91-1 to 91-2, 92-1, 93-1 to 93-2, 95-1 and 2 to
95-4, 96-1 to 96-3, 97-1 to 97-3
- 4 Note Re: Inventory of Geomorphic Mapping, taken to SOC by Terry Spreiter
10/30/-00

Rehabilitation Monitoring Files Box 140

- 1 Inventory of Erosion Potential on Roads within RNSP, February 1996, Draft
Report; Memo, comments on Report; Whiskeytown Unit DOI Brochure
- 2 Selected Data for Completed Projects, No. 1
77-1 to 77-4, 78-1 to 78-5, 79-1 to 79-4, 80-1 to 80 Skunk Cabbage;
List of projects completed
- 3 Selected Data for Completed Projects, No. 2
81-1 to 81-6, 82-1 to 82-6, 83-1 to 83-7

Series 5 continued.

Rehabilitation Monitoring Files Box 141

Folder: Site #: Description and Contents:

- | | | |
|---|------|---|
| 1 | | Bridge Creek and Bond Creek, Monitoring General Procedures
Raingage Data; Erosion Pins; Sediment Troughs; Stream Xings; Weirs;
Slope Treatment Area |
| 2 | 79-4 | Upper Copper Creek Contract Management, CX 8480-0-0003, Danny Hagens
N.R.G. Inc., Contractor; Steve Brewer, Co-Coordinator |
| 3 | 80-4 | Devil's Creek RFP Documentation, Danny Hagens
Final Report, Jack Monschke, Contractor, 2/1/1981; Draft Report;
Cost Analysis; Initial Cost Proposal, Jack Monschke, 7/24/1980 |
| 4 | 80-4 | Devil's Creek Contract Management, CX 8480-0-0009, Danny Hagens
Map, Photo Proof sheet [Negatives removed to Box 165, File 9] |

Rehabilitation Monitoring Files Box 142

- | | | |
|---|--------------|---|
| 1 | 80-5 | Dolason Prairie Monitoring Data Field Notes
Slope Treatment Areas; Crossings; Erosion Potential Study, W-Line,
Prairie Road, D-Line; Mass Movements |
| 2 | 79-1 | Bond Creek Erosional Monitoring
Sediment Troughs; Stream Crossings; Slope Erosion Pin Grids |
| 3 | 81-0 to 81-5 | Tagline Plots |
| 4 | 79-1 | Bond Creek Erosional Monitoring Data, Field Notes
Rain Gage Data; Sediment Troughs; Stream Crossings |
| | 78-3 | Weirs, Discharge Measurement Notes; |

Rehabilitation Monitoring Files Box 143

- | | | |
|---|------|--|
| 1 | | 1982 Sites Bank Materials Sampling Program
Field Notes; Grid Tally Data Sheets; Hydrometer Data Sheets;
Size Frequency Graphs; Elapsed Time Graphs; Misc. Tables and Graphs;
Procedures [Slides removed to Box 167] |
| 2 | 78-3 | Bond Creek Monitoring
Weirs; Site Conditions; Tagline Surveys |
| 3 | 79-2 | Bridge Creek Monitoring Field Notes
Map; Sediment Troughs; Stream Crossings |
| 4 | 79-2 | Bridge Creek Monitoring Field Notes
Stream Crossings; Erosion Pin Grids; Horizontal Erosion Pin Grids;
Slope Treatment Plots, incl. 1980 Measurements |
| 5 | | Miscellaneous Notes on Field Conditions |
| 6 | 81-5 | Devil's Creek and Y-2 Road Monitoring Data, 1981; Taglines |
| 7 | 82-5 | D-Line Monitoring Data; Erosion Notes; Taglines; Maps |
| 8 | 82-4 | Bond Creek and L-1-5 Road Monitoring Data; Erosion Notes; Taglines; Maps |

Rehabilitation Monitoring Files Box 144

- | | | |
|---|--|--|
| 1 | | Mylar Map Overlays for Various Roads
C-40, C-50, C-70, 1800, and 1850 Roads |
| 2 | | Handwritten note: "Gold Beach Ronn Sonnevil" |

Series 5, Box 144 continued.

Folder: Site #: Description and Contents:

- 3 Memo from J. Prendergast to Katherine ____, 3/10/1997 or 1998
Re: Rehab Reports at the Crescent Beach Education Center
- 4 80-? Skunk Cabbage Misc. Photos
Note to Ken Utley from Don [Reeser?] 12/2/1987; Photos from Bob Rohde of RCDC, Forest Improvement Training Program
[Negatives removed to Box 165, File 10]
- 5 Word Processing and Data Files, 1990-1991 [floppy disks; See enclosed file directories]; Note "computer disks removed to storage with hydrology program files"
- 6 78-1 Upper Miller Creek Slide Duplicates, full set [Slides Removed to Box 167]
- 7 78-2 Weir Creek Photo Point Slides, extra set [Slides Removed to Box 169]
- 8 80-3 Bridge Creek, M-6-1 and M-6-2 Roads [Slides Removed to Box 169]
- 9 80-4 Devil's Creek
CX 8480-0-0009; Danny Hagens; Photo Points
[Slides removed to Box 168]

Rehabilitation Monitoring Files Box 145

- 1 80-2 Maneze
Maps; Crossings; Taglines; Pre- and Post Rehab Surveys
- 2 80-2 Maneze
Sediment Troughs; Other Excavated Features;
Painted Rock Measurements
- 3 81-0 Maneze Road Monitoring Data
Survey Data; Erosion Potentials
- 81-1 North Copper Creek Monitoring Data
Surveyed Crossings, Pre- and Post Rehab; Erosion Potentials

Rehabilitation Monitoring Files Box 146

- 1 80-3 Bridge Creek, M-6-1 and M-6-2 Roads
Maps; Recon. Notes; Sediment Trough Plots; Trough Volumes; Surveys, Profiles, Taglines; Bridge Creek Log Jam; Stream Crossings
- 2 80-3 Bridge Creek, M-6-1 and M-6-2 Roads
Landslide, Pre- and Post Rehab Surveys; Gully Volume Survey; Taglines; Plotted Cross Sections, 1980 - 1985
- 3 81-4 M-7-5-1 and M-7-5-2 Roads Monitoring Data
Maps; Surveyed Crossings, Taglines; Mass Movement Features; Erosion Potentials
- 4 79-1 Bond Creek Sediment Troughs and Soil Grab Samples Sieve Analyses
79-2 Bridge Creek Sediment Troughs and Soil Grab Samples Sieve Analyses
78-4? Bond Creek, South Weir Basin Samples Sieve Analyses
78-3 Bond Creek Core Samples Sieve Analyses

Rehabilitation Monitoring Files Box 147

- 1 82-4 Channel Bed Photos [Negatives removed to Box 165, File 12]
- 2 82-4 Channel Bed Photos, Slides [Slides removed to Box 171]
- 3 82-1 Channel Bed Photos, Slides [Slides removed to Box 172]
- 4 80-1 Big Tree Erosion Potential Estimates, June - July 1980

Series 5, Box 147 continued.

Folder: Site #: Description and Contents:

- 5 80-3 Bridge Creek Erosion Potential Estimates, July 1980
- 80-6 Nose of Bridge Creek Erosion Potential Estimates, July 1980
- 6 79-1, 82-1, 82-4, 82-5 Synoptic Monitoring
Discharge Data and CSG Rating Curves
- 82-4 L-1-5 Road Inter-storm Photos [Negatives removed to Box 165, File 11]
- 7 82-1, 82-4, 82-5 Synoptic Monitoring Photos, R. Klein [Slides removed to Box 173]
- 8 83-1 Y-Line, Y-3, and M-1-2-1 Roads Taglines and Map
- 83-2 M-3-1 Road Taglines and Map
- 83-3 M-3 and M-4 Roads Taglines and Map
- 83-4 Upper D-Line Taglines and Map
- 83-5 Poop Sheet, 6/2/1983; Map
- 83-7 W-Line Erosion Recon.
- 9 Memo Re: Unit Number Designations for 1984 Rehab. Work, 6/29/1984
- 84-1 G-Line Treatment Map
- 84-2 M-7-5-4 and M-7-5-5 Roads Treatment Map and Erosion Report, July 1986
- 84-3 1820 and 1821 Roads and Slope Map and Erosion Report, November 1986
Elf Creek Erosion Report, 9/22/1986
- 84-4 1840 and 1850 Roads and Slope: Erosional Features Map; Erosion Recon, 1986
- 84-5 Forty-four Creek Treatment Map and Notes
- 10 Site Maps and Monitoring Inventory Checklists for all sites, 1978 - 1983
- 11 85-1 Devil's Creek Treatment Map and Erosion Report, July 1986
- 85-2 1800 and M-7-5 Roads Maps and Erosion Recon., 9/22/1986
- 85-3 G-Line Map and Photo Points, 7/8/1986
- 86-? Bridge Creek, M-7 Road, Terrace Excavation Recon., 9/8/1986

Series 6: Budget Clerk, Resource Management Division Files, Boxes 148 – 150

This group consists primarily of financial and administrative documentation managed by clerical support staff of the Rehabilitation Program, Resources Management Division, Susan Hurley and Sherry Romanini, from 1980 - 1983. These include financial records and copies of administrative and staff memos. Included in this series are a group of files related to site 81-4, found in box 150. [These may have been misfiled when the Project Supervisor, Pat Teti, left the project before completing his final report.]

Budget Clerk, Resource Management Division, Box 148

Folder: Site #: Description and Contents:

- 1 80-1 Heavy Equipment Rental Costs, Utley
- 2 80-2 Heavy Equipment Rental Costs, Wosika
- 3 81-1 Heavy Equipment Rental Costs, Utley
- 4 81-1 Heavy Equipment Rental Costs, Spreiter
- 5 81-3 Heavy Equipment Rental Costs, Bundros
- 6 81-4 Heavy Equipment Rental Costs, Teti
- 7 Contract CX8480-0-0006, 1980 - 1981
Redwood Community Development Corporation (RCDC), Contractor;
Donald Reeser, Project Supervisor, Redwood National Park
- 8 Emerald Creek,, Dutra Trucking Company, Purchase Order, 1981
- 9 Emerald Creek, Rich Barber Rock Contract, FY 1981

Series 6, Box 148 continued.

Folder: Site #: Description and Contents:

- 10 Nose of Bridge Creek, CX8480-1-0003, NRG Inc., FY 1981
- 11 Emerald Creek, 1981
Purchase Orders; Statements of Work; Travel Requests

Budget Clerk, Resource Management Division, Box 149

- 1 83-1 M-2-1 Road, CX-31983, 1983
- 2 1983 Purchase Orders: Rock, Lowboys, Cal Pac, Salvage;
Memo Re: LP Road Use
- 3 83-2 M-3-1 Road, Spreiter, 1983
- 4 83-3 M-3 and M-4 Roads, Bundros, 1983
- 5 83-4 D-Line; Vann, Routon, and Utley; 1983
- 6 83-5 W-Line, Johnson, 1983
- 7 83-7 W-Line, Bundros and Larkin, 1983
- 8 IFB6 Wetlands CX4, Cal Pac Restoration, 1983
- 9 82-3 Y-Line, Wosika, 1984
- 10 1981 - 1982 PINKS (Sherry's)
Carbon copies of memoranda, 01/26/1981 - 12/17/1982

Budget Clerk, Resource Management Division Box 150

- 1 82-3 Wosika 1982 Rehab. Sites
- 82-4 Bundros 1982 Rehab. Sites
- 2 82-1 Spreiter 1982 Rehab. Sites
- 82-2 Utley 1982 Rehab. Sites
- 3 85-3, 84-1 G-Line, G-2 Road; RNP 78; Maps; Fill Outslope Calculations, Wosika
- 4 81-4 Road and Slope Work, Calculations
- 5 81-4 Map Originals, Mylars
- 6 81-4 Misc. Notes and Map Worksheets
- 7 81-4 Drainage Area Mylars
- 8 81-4 Accounting File

Series 7: Ed Wosika Watershed Rehabilitation Files, Boxes 151 - 159

These files were created by Ed Wosika, who served as Geologist in the Rehabilitation program from 1979 - 1985. They include reports and miscellaneous project management files as well as his special interests and research into the early applications of technology and calculators. The files include his software programs for utilizing the Hewlett-Packard (HP) calculator and computer, his papers on "The System," which he developed for the HP 41 CX handheld calculator, and test runs of several versions of the software program conducted over almost a three year period.

Wosika Watershed Rehabilitation Box 151

- 1 The System Parts I and II
Surveying Procedures for Positive Grade Control during Excavation,
Ed Wosika, 1981; Tables, 2/2/1983 [laminated]
- 2 HP 41 CX Volume Programs
- 3 HP Codes (Roy's)
- 4 G-Line Road Site Location Map
- 5 Rogers Peak Rehabilitation Contract

Series 7, Box 151 continued.

Folder: Site #: Description and Contents:

- | | | |
|----|------|--|
| 6 | 85-3 | G-2 Road and Slope Work, Cost Summaries, Ed's Copy |
| 7 | | Grade Check, Graphical |
| 8 | | Air Photo and Mylar Ordering |
| 9 | | Surveying; Formulas for calculations on handheld calculators |
| 10 | | Blasting; Rehabilitation of W-Line Road Rock Pit |
| 11 | 79-4 | Copper Creek Cost Breakdown, Heavy Equipment 5/30/1980; |
| 12 | | DI-1's, Requisitions |
| 13 | | Erosion Potentials Worksheets |
| 14 | | Film and Photography Techniques |
| 15 | | Filter Fabric for Erosion Control |

Wosika Watershed Rehabilitation Box 152

- | | | |
|----|------|---|
| 1 | | G-Line Data [Slides Removed to Box 170] |
| 2 | | HP Talk, originals: Line Drawings, Illustrations |
| 3 | | DD Horn Solution, Deep Dish Stream Crossing Volume Analysis |
| 4 | | HP Paper, RNP's Surveying Software for Erosion Control Rehabilitation,
Ed Wosika and T. Mita, 1986, International Erosion Control Association
Conference (I.E.C.A.) Proceedings |
| 5 | | HP 41 Paper (I.E.C.A.), February 1985, verbal; Confirmation Letter |
| 6 | | In-house Professional Papers; Symposium Field Trip, August 25, 1981 |
| 7 | 81-2 | Lower Slide Creek Summary Report, T. Spreiter and L. Johnson, May 1982 |
| 8 | | Maneze Creek 1980 Site Project management |
| 9 | | Maneze Creek Project Work Schedules; Timelines |
| 10 | | Mapping Symbols and Specs. Proposed Standards, Wosika Group |

Wosika Watershed Rehabilitation Box 153

- | | | |
|---|--|--|
| 1 | | Ed's Talk on HP Programs
Erosion Control Software for Road Rehabilitation, developed by RNP staff
for HP 41 CX handheld computer |
| 2 | | Pigmy Current Meter Discharge Measurement |
| 3 | | Redwood Park Research:
Management Proposals for the Bald Hills Prairies;
Abstracts, Research in California's National Parks Conference, 9/9-
10/1982;
Memo, How to submit articles for publication in Park Science Newsletter;
Summary Results Concerning the Effectiveness and Cost Effectiveness
of Labor Intensive Erosion Control Practices Used in Redwood National
Park 1978-1979;
Erosion Control in Redwood National Park, Northern California, 1980 |
| 4 | | C-20 and C-30 Roads, Soil Concepts for Watershed Rehabilitation, Jim
Popenoe, 5/26/1982; Notes |
| 5 | | The System: Survey and Prescription Methodology, Developed by Ed Wosika;
Proposal for creation of a computer program |
| 6 | | The System, Part I: Ed's Copy, drafts, handwritten notes |
| 7 | | The System, Part I: Outsloping and XRD; Typed Drafts; Calculations Table |

Series 7 continued.

Wosika Watershed Rehabilitation Box 154

Folder: Site #: Description and Contents:

- | | | |
|---|------|---|
| 1 | | Wiers, Estimated Flow for Check Dams, Methods |
| 2 | 80-5 | W-Line and Dolason Cost Report, May 1981 |
| 3 | | Y-Line Project Management, 1982 |
| 4 | | Y-2 Costs, Contract, Worksheets, Notes |
| 5 | | Y-2 Contract, IFB 8480-81-07 |
| 6 | | Y-Line Erosion Maps Sta. A 188-214, Sta. 0-42, and Sta. A 132-187 |
| 7 | | Devil's Creek, Y-Line Rock Pit #2; Map and Memo |
| 8 | | Y-2 IFB Work-up, original draft, Technical Specifications |

Wosika Watershed Rehabilitation Box 155

- | | | |
|----|------|---|
| 1 | 81-6 | Emerald, Harry Wier, Slide Files: Monument Movement, Rebar Survey |
| 2 | 81-6 | Emerald Slide Files: EduCALC (EPROM); HP 41 User Guides; Correspondence |
| 3 | 81-6 | Emerald Slide Files: Recording Rain Gage Data |
| 4 | 81-6 | Emerald Slide Files: Piezometers |
| 5 | 81-6 | Emerald Slide Files: Piezometers, Analysis of Discharge from Stage Recorders |
| 6 | | 1982 Sites, Babcock: |
| | 82-1 | C-30, W-Line Show Me, June 1982; Revised Site Numbers 10/13/1982; Map |
| | 82-3 | Y-Line |
| 7 | | 1982 Sites, Mapping |
| 8 | 81-1 | North Copper Creek Heavy Equipment Cost, Site Review, Prescription Summary |
| 9 | 81-2 | Lower Slide Maps; Heavy Equipment Cost; Site Review 3/27/1982, Babcock;
Counts Hill Prairie Field Notes, L. Johnson 2/23/1982;
Counts Hill Prairie Work Plan |
| 10 | 81-3 | Upper Slide Work Itinerary, Map, Pertinent Poop, Site Review |
| 11 | 81-4 | M-7-5-1 and M-3-1 Roads Erosions Feature Maps, Field Trip 1/14/1982 |
| 12 | 81-5 | Y-Line, Devil's Creek, Map; Site Reviews; Cost Estimate; IFB 8480-81-07 Sec. C |
| 13 | 81-6 | Emerald Slide Map and Cost Summary |
| 14 | 81-1 | North Copper Creek Maps, Blue Lines |
| 15 | 81-2 | Lower Slide Creek Maps, Blue Lines |
| 16 | | 1979 Sites, drafts: Description of 1979 Rehabilitation Sites, M. Seltenrich,
4/29/1981 |
| | 79-4 | Copper Creek Cost Breakdown, Heavy Equipment Phase 5/30/1980; Summary
Report, R. Sonnevill, 5/13/1981; Labor Contract Specs. |
| | 79-1 | Bond Creek Summary Report and Labor Specs. |
| 17 | | Preliminary Report: Effects of Seeding, Fertilizer, and Mulches on First Year
Vegetation at Copper Creek, draft, 7/2/1980, Jim Popenoe and Susan
Birch |
| 18 | 79-4 | Copper Creek Preliminary Report, draft: Accelerated Erosion and Sedimentation
Associated with Roads and Tractor-logged Land, by W.E. Weaver,
J.P. Schlosser, and A.F. Choquette |
| 19 | | Effects of Rehab on 1978 Sites, draft, May 1980; Notes; Guidelines |

Wosika Watershed Rehabilitation Box 156

- | | | |
|---|--|--|
| 1 | | 1978 Sites Labor Contract Specs. |
| 2 | | An Evaluation of Revegetation Success on 1978 Rehabilitation Sites in RNP,
Lois Reed and Mary Hektner, draft, March 1981; Blue Line Map |

Series 7, Box 156 continued.

Folder: Site #: Description and Contents:

- 3 79-1, 79-2 Erosion Pin Grids
- 4 79-2 Bridge Creek Summary Report, draft, B. Weaver, 3/3/1983
- 5 79-1 Bond Creek Summary Report, rough draft
- 6 79-1, 79-2 Summary Report, drafts and revisions
- 7 79-4 Copper Creek Summary Report, draft with comments
- 8 79-4 Copper Creek Summary Report, draft
- 9 79-1 Bond Creek Summary Report, drafts, revised, B. Weaver, 2/28/1983
- 10 79-2 Bridge Creek Summary Report, draft review copies with comments,
R. Sonnevil, 1/27/1983
- 11 Erosion Monitoring Activities in Redwood National Park, 1979, draft report,
M. Seltenrich, 7/7/1981
- 12 79-3 Airstrip Creek Summary Report, draft, M. Seltenrich, 4/29/1981
- 13 79-2 Bridge Creek Summary Report, draft and revisions, M. Seltenrich, 3/24/1981
- 14 79-1, 79-2 Bond Creek and Bridge Creek, draft [Relabeled 9/18/00]

Wosika Watershed Rehabilitation Box 157

- 1 Production Rate Breakdown
- 2 The System: Proposal, Notes, Formulas
- 3 Minitab Reference Manual 1/15/1981
- 4 System 1.1, 11/29/1983, All Versions of System
- 5 System Test Data, Algorithms, and Menu, December 1983
- 6 Deep Dish Test Run 04/15/1985
- 7 System Test Run 12/12/1983
- 8 System Test Run 3/12/1984
- Abstract of Paper: Erosion Control Software for Road Rehabilitation, As
Developed and Used by RNP for Field Layout of Contracted Work
- 9 Flowcharts, Fortran Programming, 1983

Wosika Watershed Rehabilitation Box 158

- 1 Programming Nov.30 - Dec. 3, 1983
- 2 Programming Dec. 6 -15, 1983
- 3 Programming Dec. 12 - 30, 1983
- 4 Programming Dec. 1983
- 5 Deep Dish 1 - 3; Dec.1983
- 6 Programming Jan. 1984

Wosika Watershed Rehabilitation Box 159

- 1 Deep Dish 5 - 7; Jan. 1984
- 2 Test Run 02/06/1984
- 3 Deep Dish 10-13; 17; Feb. 1984
- 4 Deep Dish 19; March 7 - 8, 1984
- 5 Last Work on Deep Dish, 05/15/1984
- 6 Deep Dish Working Copy, 12/10/84

Series 8: Negatives, Boxes 160 – 165

This group includes negatives and 8 mm movie reels documenting project work sites. Materials were removed as noted from the Photo Point Series, the Project management Files, and Rehabilitation Monitoring Files created by Technical Services and placed in separate archival boxes. Negatives in non-archival materials were resleeved and labeled as on the original. Any notes that had been attached or enclosed were replaced in the position that they had been found. These were then placed in file folders and labeled as on the original files.

Negative Series Box 160:

Photo Point Negatives from Boxes 17 through 25

Negative Series Box 161

Photo Point Negatives from Boxes 17, 18, 20, 21, 23, 26, and 44

Negative Series Box 162

Photo Point Negatives from Boxes 27 through 28

Negative Series Box 163

Photo Point Negatives from Boxes 29 through 31

Negative Series Box 164

Photo Point Negatives from Box 49

Negative Series Box 165

Project Management Files, Negatives from Boxes 67, 68, 78, 87, 101, 112, and 119

Project Management Files, 8 mm film from Box 95

Rehabilitation Monitoring Files, Negatives from Boxes 137, 141, 144, and 147

Series 9: Rehabilitation Monitoring Slides, Boxes 166 - 173

These files were created by Technical Services staff as part of their monitoring activities and contain selected slides of a specific site, pre- and post rehabilitation, which illustrate changes over a span of time. Some slides are duplicates of selected photo points taken during the rehabilitation phase. Some photo point sites were re-photographed by Technical Services, while others were photographed at specified intervals. Slides are grouped by site name or number, as well as chronology. Files may also have been organized around rehabilitation projects that share common boundaries. These slides may also be referenced in technical reports. Slides were removed, as noted, from the corresponding folders in the Rehabilitation Monitoring Files.

Monitoring Slide Series Box 166

Slides from Rehabilitation Monitoring Files, Box 137, Files 1 and 3

Monitoring Slide Series Box 167

Slides from Rehabilitation Monitoring Files, Box 143, File 1; and Box 144, File 6

Monitoring Slide Series Box 168

Slides from Rehabilitation Monitoring Files, Box 144, File 9

Series 9 continued.

Monitoring Slide Series Box 169

Slides from Rehabilitation Monitoring Files, Box 144, Files 7 and 8

Monitoring Slide Series Box 170

Slides from Wosika Watershed Restoration Files, Box 152, File 1

Monitoring Slide Series Box 171

Slides from Rehabilitation Monitoring Files, Box 147, File 2

Monitoring Slide Series Box 172

Slides from Rehabilitation Monitoring Files, Box 147, File 3

Monitoring Slide Series Box 173

Slides from Rehabilitaion Monitoring Files, Box 147, File 7

Series 10: Photo Point Slides, Boxes 174 – 245

This group of clamshell binder boxes contains slides of work in progress, pre- and post rehabilitation for specific sites. These are organized by site number, with a few listed under the name of the project. The Arcata Office (ARC) and the South Operations Center (SOC) of Redwood National Park each maintained photo point files and sets of slides documenting rehabilitation sites from 1978 to the present. An effort was made to maintain duplicate sets at each location although each set may also contain supplemental notes and other images added by staff as part of their project documentation. Slides in this series were removed from their original files prior to final processing.

Sub-series A: Arcata Office (ARC), Rehabilitation Files, Boxes 174 - 207

These are organized by site number. This set is a near duplicate of the set maintained by the South Operation Center (SOC).

PP Slide Series Box 174

ARC Rehabilitation Files, Site 78-1

PP Slide Series Box 175

ARC Rehabilitation Files, Site 78-2

PP Slide Series Box 176

ARC Rehabilitation Files, Site 78-3

PP Slide Series Box 177

ARC Rehabilitation Files, Sites 78-4, 78-5, and 79-1

PP Slide Series Box 178

ARC Rehabilitation Files, Site 79-1 (continued)

PP Slide Series Box 179

ARC Rehabilitation Files, Sites 79-2 and 79-3

Series 10, Sub-series A continued.

- PP Slide Series Box 180
ARC Rehabilitation Files, Site 79-4, Box 1 of 3
- PP Slide Series Box 181
ARC Rehabilitation Files, Site 79-4, Box 2 of 3
- PP Slide Series Box 182
ARC Rehabilitation Files, Site 79-4, Box 3 of 3
- PP Slide Series Box 183
ARC Rehabilitation Files, Site 80-1
- PP Slide Series Box 184
ARC Rehabilitation Files, Site 80-2
- PP Slide Series Box 185
ARC Rehabilitation Files, Site 80-3
- PP Slide Series Box 186
ARC Rehabilitation Files, Site 80-5
- PP Slide Series Box 187
ARC Rehabilitation Files, Site 80-6
- PP Slide Series Box 188
ARC Rehabilitation Files, Sites 81-0 and 81-1
- PP Slide Series Box 189
ARC Rehabilitation Files, Site 81-2
- PP Slide Series Box 190
ARC Rehabilitation Files, Site 81-3
- PP Slide Series Box 191
ARC Rehabilitation Files, Sites 81-4, 81-5, and 81-6
- PP Slide Series Box 192
ARC Rehabilitation Files, Sites 82-1 and 82-2
- PP Slide Series Box 193
ARC Rehabilitation Files, Sites 82-3 and 82-4
- PP Slide Series Box 194
ARC Rehabilitation Files, Sites 82-5, 83-1, and 83-2
- PP Slide Series Box 195
ARC Rehabilitation Files, Sites 83-3, 83-4, 83-5, and 83-6

Series 10, Sub-series A continued.

PP Slide Series Box 196

ARC Rehabilitation Files, Sites 83-7, 84-1, and 84-2

PP Slide Series Box 197

ARC Rehabilitation Files, Sites 84-3, 84-4, 84-5, 84-7, and 85-1

PP Slide Series Box 198

ARC Rehabilitation Files, Sites 85-2, 85-3, 85-4, 86-1, and 86-3

PP Slide Series Box 199

ARC Rehabilitation Files, Sites 86-4, 86-5, 87-1, 87-2, and 87-3

PP Slide Series Box 200

ARC Rehabilitation Files, Sites 87-4, 87-5, 87-6, and 87-7

PP Slide Series Box 201

ARC Rehabilitation Files, Sites 87-8, 87-9, 88-1, 88-2, 88-3, and 88-4

PP Slide Series Box 202

ARC Rehabilitation Files, Sites 88-5, 88-6, 88-8, 89-1, and 89-2

PP Slide Series Box 203

ARC Rehabilitation Files, Sites 89-2 (continued), 89-3, 89-4, 89-6, and 90-2

PP Slide Series Box 204

ARC Rehabilitation Files, Sites 95-4, 96-1, 97-1, 98-1, 98-6, 99-1, 99-2, 99-6,
and 00-6

PP Slide Series Box 205

ARC Rehabilitation Files, Sites 90-3, 91-1, 91-2, 93-1, and 93-2

PP Slide Series Box 206

ARC Rehabilitation Files, Sites 95-1 (duplicates), 95-2, and 95-3

PP Slide Series Box 207

ARC Rehabilitation Files, Site 95-1 (previously 94-3)

Sub-series B: South Operation Center (SOC) Rehabilitation Files, Boxes 208 - 245

These are organized by site number. This set is a near duplicate of the set maintained by the Arcata Office, although it may contain additional slides or duplicates of specific sites that provide supplemental documentation.

PP Slide Series Box 208

SOC Rehabilitation Files, Sites 78-1 and 78-2

PP Slide Series Box 209

SOC Rehabilitation Files, Sites 78-3 and 78-5

Series 10, Sub-series B continued.

- PP Slide Series Box 210
SOC Rehabilitation Files, Site 79-1
- PP Slide Series Box 211
SOC Rehabilitation Files, Sites 79-2 and 79-3
- PP Slide Series Box 212
SOC Rehabilitation Files, Site 79-4, Box 1 of 2
- PP Slide Series Box 213
SOC Rehabilitation Files, Site 79-4, Box 2 of 2
- PP Slide Series Box 214
SOC Rehabilitation Files, Site 80-1
- PP Slide Series Box 215
SOC Rehabilitation Files, Site 80-2
- PP Slide Series Box 216
SOC Rehabilitation Files, Sites 80-3 and 80-4
- PP Slide Series Box 217
SOC Rehabilitation Files, Site 80-5
- PP Slide Series Box 218
SOC Rehabilitation Files, Site 80-6
- PP Slide Series Box 219
SOC Rehabilitation Files, Site 81-0
- PP Slide Series Box 220
SOC Rehabilitation Files, Site 81-1
- PP Slide Series Box 221
SOC Rehabilitation Files, Site 81-2
- PP Slide Series Box 222
SOC Rehabilitation Files, Sites 81-3 and 81-2 (misc. PP's)
- PP Slide Series Box 223
SOC Rehabilitation Files, Site 81-4
- PP Slide Series Box 224
SOC Rehabilitation Files, Sites 81-5 and 81-6
- PP Slide Series Box 225
SOC Rehabilitation Files, Sites 82-1 and 82-2

Series 10, Sub-series B continued.

- PP Slide Series Box 226
SOC Rehabilitation Files, Sites 82-3 and 82-4
- PP Slide Series Box 227
SOC Rehabilitation Files, Sites 82-5, 82-6, 82-4 (misc.), 82-3 (misc.), and 83-1
- PP Slide Series Box 228
SOC Rehabilitation Files, Sites 83-1 (misc.), 83-2, and 83-3
- PP Slide Series Box 229
SOC Rehabilitation Files, Sites 83-4, 83-5, 83-6, and 83-7
- PP Slide Series Box 230
SOC Rehabilitation Files, Sites 84-1, 84-2, 84-6, 84-3, and 84-4
- PP Slide Series Box 231
SOC Rehabilitation Files, Sites 84-5, 84-7, 85-1, and 85-2
- PP Slide Series Box 232
SOC Rehabilitation Files, Sites 85-3, 85-4, 86-1, and 86-3
- PP Slide Series Box 233
SOC Rehabilitation Files, Sites 86-4, 86-5, 87-1, 87-2, and 87-3
- PP Slide Series Box 234
SOC Rehabilitation Files, Sites 87-4, 87-5, 87-6, and 87-7
- PP Slide Series Box 235
SOC Rehabilitation Files, Sites 87-7 (continued), 87-8 (86-7), 87-9, and 88-1
- PP Slide Series Box 236
SOC Rehabilitation Files, Sites 88-2, 88-3, 88-4, 88-5, and 88-6
- PP Slide Series Box 237
SOC Rehabilitation Files, Sites 88-6 continued, 88-7, 88-8, 89-1, and 89-2
- PP Slide Series Box 238
SOC Rehabilitation Files, Sites 89-3, 89-4, 89-6, and 90-2
- PP Slide Series Box 239
SOC Rehabilitation Files, Sites 93-1; Mouth of Klamath, 1992;
Bypass, Winter 1993; K and K, Winter 1993 Storm
- PP Slide Series Box 240
SOC Rehabilitation Files, Site 93-2

Series 10, Sub-series B continued.

PP Slide Series Box 241

SOC Rehabilitation Files, Sites 95-4, 96-1, 97-1, 97-3, 98-1, 98-2, 98-6, 99-1, 99-2, 99-6, 00-1, and 00-6

PP Slide Series Box 242

SOC Rehabilitation Files, Sites 90-3; 1990 Viaduct Excavations; 91-1; 91-2; K and K Brushing, 1991; Roadside Brushing, Winter 1991 - 1992; and C-Line Pond Survey, 1992

PP Slide Series Box 243

SOC Rehabilitation Files, Sites 95-1, 95-1 (previously 94-3), and 95-1 (duplicates)

PP Slide Series Box 244

SOC Rehabilitation Files, Sites 95-1 (duplicates continued), 95-2, 95-3, and Aerials

PP Slide Series Box 245

SOC Rehabilitation Files, Sites AA1 and AA2, 2002

Series 11: Field Notebooks, Boxes 246 - 250

These notebooks were transferred from the archives of the old Technical Services office. Some were created by Rehabilitation staff and others by Technical Services Monitoring staff (TSM) indicated by the initials TSM. Each rehabilitation project generated at least one notebook, although it was typical to have one notebook with survey information and another with heavy equipment notes. The notebooks are generally 6" x 8", cloth covered, bound, all weather notebooks; or hard poly binders with moisture resistant paper. A few consist of loose pages, clipped or tied together. Notebooks may include descriptions written on the cover, some may contain hand written paper labels glued to the cover or labels created from strips of masking tape. All notebooks appear to be in stable condition, showing normal wear from field use. The un-numbered notebooks may be labeled with the site number and may include the site name, type of project, and the creator of the record. Some may have been numbered by the author, or may have been noted as part of a set. Numbered notebooks may have no name or author attribution, only the site number or date of the field observation. Use of site number only as the content descriptor was typical of field notebooks created by Technical Services Monitoring staff, though they sometimes referenced their notebooks under the initials TSM. Some notebooks contain slips of paper with a summary of the contents, written by Gail Lu, Carrie Jones, and Terry Spreiter around 2001. The description of each notebook contains when possible: the inclusive dates, staff member names or initials, site name and number, and description of the data or field notes. Except for notebooks that were already grouped together, no order is implied. The following names are listed in the notebooks as the primary or contributing recorders, from the Rehabilitation or Technical Services Unit.

Rehabilitation Staff:

Alpert, M.
Bundros, Greg
Childs, Dean
Hawkins, Bob
Horn, Matt

Series 11 continued.

Rehabilitation Staff continued:

Johnson, Louise
Langford, Bill
Leising, Laura
Levitan, Fred
Mallonee, B.
Milestone, J.
Prentice, Carol
Schlosser, John
Short, Darcia A.
Sonnevill, Ron
Spreiter, Terry
Vann, D.
Vrell, V.

Technical Services Staff:

Babcock, Elizabeth M. (Lisa), PST
Considine, Kathleen (Kim) A., PST
Furbish, Anne C., PST
Hagen, Dan, Geologist
Klein, Randy D., PST.
LaHusen, Rick, PST
Madej, Mary Ann (USGS RC)
Seltenrich, Mark, PST
Sexton, Phil, summer 1983

Field Notebooks Box 246

Group of Five Notebooks:

Dates: Site: Description and Contents:

11/23/1977 – 5/15/1978; J. Milestone, and M. Madej;
77-3 Berry Glen: Descriptions of Area; Survey at Tall Trees;
Berry Glen Surveys; Gully Surveys;
1/9/1979 – 2/1/1979; GB, MAM, NM, DH, TW;
78-1 Upper Miller (2 of 5) Post Heavy Equipment Survey;
6/13/1978 – January 1979; Bill Langford, Greg Bundros, M. Madej;
78-1 Upper Miller (3 of 5) Notes, Cross-section Surveys, Photo Points;
77-3 Berry Glen Data;
7/24/1978 – 8/24/1978; Greg Bundros, Danny H., and Dan O.;
78-1 Upper Miller (4 of 5) Initial Survey;
10/19/1978 – 11/17/1978; GB, DH;
78-3 Bond Creek Post Heavy Equipment Surveys

Group of Two Notebooks:

3/7/1980 – 9/11/1980; Book 1; Patrick Teti;
80-6 Bridge Creek: Crossings, Culvert Information, Field Observations, Daily
Diary, Total Equipment Hours;
9/15/1980 – 4/20/1980; Book 2; Patrick Teti;
80-6 Bridge Creek Post Heavy Equipment Surveys;

Series 11, Box 246 continued.

Group of Three Notebooks:

Dates: Site: Description and Contents:

- 9/4/1979 – 11/27/1979; Copper Creek Site Data Book 1; Anne C. Furbish, TSM;
Tree Ring Data for Rail Road Tie Crossing;
Infiltration Plots;
Bond Creek Cross-section Surveys, Taglines, Profiles and Photos, Slope
Erosion Pin Grids and Photos, Rain Gage Data;
79-1 Bond Creek, Weir Pond Cross-section Surveys;
79-2 Bridge Creek To Do List, Slope Plots, Map and Photos of Erosion Pins
and Tagline Locations, Tagline Survey; Profile;
Big Lagoon Water Levels
11/19/1979 – 12/18/1979; Copper Creek Book 2; Anne C. Furbish, TSM;
79-2 Bridge Creek Crossing Profile Stations Map, Crossing Notes, Photos,
Photo Rebar Reference Notes, Erosion Pins and Pedestals,
Schematic Layout of Experimental Rill Slope Plots with Proposed
Treatments, Cross-section Surveys and Notes, Sediment Trough
Possible Sites, Rain Gage Data
79-1 Bond Creek Slope Erosion Pin Grids, Sediment Troughs, Failure
Measurements for Volume Estimates, Photos, Tagline Survey,
South Weir Pond Cross-section Survey, Rain Gage Date;
Big Lagoon Water Levels;
12/18/1978 – 3/26/1980; Copper Creek Book 3; Anne C. Furbish, TSM;
79-2 Bridge Creek X/S Survey Post Raking, Straw Applications, Sediment
Trough Plots, Rain Gage Data;
79-1 Bond Creek Sediment Troughs, Taglines, Photos, Stadia Interval Method
Example, Rain Gage Data;
78-3 Weir Pond Cross-section Surveys, Rain Gage Data;
79-3 Copper Creek Slope Survey and Photos;
80-1 Bridge Creek Tape and Line Level Method Example;
Big Lagoon Water Level;

Group of Three Notebooks:

- 6/14/1979 – 8/6/1979; Greg Bundros;
79-1 Bond Creek, L-1-5 Road Photo Points, Silting Pond Dams, Heavy
Equipment Notes, Daily Diary, Prescriptions, Report Outline,
Hours;
5/20/1979 – 10/23/1979; Greg Bundros;
Bond Creek Slope Mapping, Heavy Equipment Hours, Observations;
79-2 Bridge Creek, M-7-5-1 Road Prescriptions for Heavy Equipment, Salvage
of Downed Redwoods, Photo Points, Observations, Heavy
Equipment Time Log, Possible Hay Dump Sites;
3/10/1980 - 3/31/1980; Greg Bundros;
80-3 Bridge Creek, M-6-2 Road Flagging Observations, Mapping Notes, Heavy
Equipment Prescriptions, Daily Diary, Equipment Hours, Work
Descriptions, Area Calculations, Channel Locations, Spring
Locations, Labor Notes, Equipment Schedule, Check Dams, Map
of Failing Landing [loose sheet];
79-1 Bond Repairs;

Series 11, Box 246 continued.

Group of Two Notebooks:

Dates: Site: Description and Contents:

- 7/9/1990 – 7/13/1990; Drill Crew Shift Reports, Book 1; Ron Sonnevil;
L-Line Swale and L-Line Site D Drilling of Piezometer Wells;
- 7/13/1990; Drill Crew Shift Reports, Book 2; Ron Sonnevil;
L-Line Site D Drilling of Piezometer Wells;

Group of Four Notebooks:

- 1/10/1980 – 9/12/1980; Copper Creek 1979; Maneze 1980; Book 3, Ed Wosika;
W-Line Redwood Tree Seeding Area Observations;
Middle Copper Creek Contract Award Meeting Notes, Copper Creek
Recon., Copper Creek Rain Gage Data, Daily Diary, Contract
Cost Meeting Notes, Project Leaders Meeting Notes, Heavy
Equipment Diary and Cost Estimates, Labor Hours and Cost;
- 80-2 Maneze Creek Mapping, Mapping Meeting Notes;
- 8/11/1980 – 4/21/1981; Book 4; Ed Wosika;
Mapping Symbols and Numbering System, Labor Hours;
- 81-5 Y-Line Pre-excavation Survey Notes and Incident Report;
- 6/4/1980 – 10/23/1980; E. Wosika, M. Alpert, D. Vann, B. Mallonee;
- 80-2 Maneze Creek Photo Points Pre- and Post Heavy Equipment;
- 9/4/1981 – 10/26/1981; Ed Wosika;
- 81-5 Y-2 Daily Diary, Cross-section Surveys and Profiles, Deep Dish
Excavations, Taglines, Recon.;

Ungrouped Notebooks:

- 11/05/1981 - 4/30/1983; Maneze Sediment Trough Data; EMB;
- 12/4/1980 – 5/25/1984; Kathleen Considine, K.J.K, R.A.S., R.D.K., and D.V.;
- 80-2 Maneze Sediment Trough Data;
- 80-3 Bridge Creek Sediment Trough Data;
- 8/31/1978 – 1/5/1979; Greg Bundros;
- 78-3 Bond Creek Pre- and Post Equipment Surveys and Notes, Photo Points;
C-Line Slide Photo Points;
- 6/8/1977 – 4/20/1978; Pat Young, and Steve Brewer;
Barry Glen Surveys, Pebble Counts, Photographs, General Observations,
Vegetation Information;
- 9/7/1983 – 10/12/1983; Bundros, and Burns [unbound]
- 83-7 Elk Camp Prairie and W-Line Equipment Hours, Photo Points,
Post-treatment RX Survey;
- 3/3/1983 – 9/15/1983; Bundros;
- 83-3 Bridge Creek, M-3 and M-4 Roads: Volume Surveys, Photo Points, Heavy
Equipment Hours, Daily Diary;
- 5/10/1984 – 8/16/1984; GB, and DB [unbound]
- 84-5 Forty-four Creek and C-Line Photo Point and Profile Survey Notes;

Field Notebooks Box 247

- 6/24/1980 – 6/16/1981; T. Huber [Terry A. Spreiter], and G. Bundros;
- 80-3 Bridge Creek Excavation Notes, Daily Equipment Hours and Work
Descriptions, Site Observations;

Series 11, Box 247 continued.

Dates: Site: Description and Contents:

- 6/19/1980 – 6/4/1981; Louise Johnson and Terry Spreiter;
80-5 Dolason Photo Points, Pre- and Post Heavy Equipment;
12/4/1980 – 6/15/1985; Ron Sonnevil; Miscellaneous Sites
80-2 Photos, Sediment Troughs;
Emerald Creek Slide Field Review, Rain Gage Data;
80-6 M-7-5½ Road Xing Notes, Photos, X/S Survey, Taglines;
79-4 Site Visit Notes, Photo Points;
81-3 Schematic Drawings, Show Me Notes and Photos;
Estuary Survey
81-5 Recon.;
81-2 Recon.;
79-2 Taglines, Recon., Photos;
81-4 Photo Points;
Maneze Sediment Plots;
79-3 Photo Points;
Upper and Lower Bond Creek Rain Gage Data;
78-3 Photo Points;
M-6-2 Road Failure Photos, Debris Chute Notes and Profile, Samples for
Part Size Analysis; Rain Gage Data;
82-3 Y-Line Photos, Photo Points;
79-1 Recon.
82-4 Notes
81-6 Photos, Monitoring Wells;
Bridge Creek Log Jam Profile, X/S Survey;
G-Line Slide Monitoring Wells, G-6 Rock Pit Minerals Notes, Failure
Profile Survey, Rain Gage Data;
Switchback Slide Monitoring Wells;
L-Line Piezometer Wells, Debris Torrent Profile Survey;
M-6-1 Road Profile;
11/20/1984 – 9/23/1985; Ron Sonnevil, RDK, RA, and SLP; [Pages not chronological]
Y-Line Rock Pit Landslide Trench Notes;
Elbow Slide Redo of Upper Profile, Notes, Profile Survey;
Bridge Creek Profile;
L-Line, G-6-1, and L-Line Swale Piezometer Wells;
1800 Road Trenching;
M-6-1-1, M-6-1-2 and G-6 Soil Notes;
L-Line Profile Extension;
Switchback Slide Profile Extension;
1/28/1981 – 12/14/1982; Matt Horn;
Bridge Creek Daily Diary, Taglines, Labor Hours;
81-4 M-3 Road Recon., Profile and Volume Surveys;
81-4 Bridge Creek [unbound insert]; 7/15/1981 – 3/3/1982; Pat T., Matt Horn;
Work Log and Post Storm Observations;

Series 11, Box 247 continued.

		<i>Dates: Site: Description and Contents:</i>
		3/10/1982 – 9/14/1982; Greg Bundros;
		82-4 Bond Creek, L-1-5 and L-1 Roads and Slope: Mapping and Prescription Notes, Stream Profile and Road Volumes, X/S Surveys, Photo Points, Equipment and Labor Hours; East Basin Soils Trip Notes; M-6-1 and M-6-2 Recon.;
		82-4 Bond Creek [Unbound Insert]: 3/16/1982 – 9/2/1982; Matt Horn; Photo Points, Monitoring, Heavy Equipment Notes and Hours;
<i>Book:</i>	<i>Dates: Site:</i>	<i>Description and Contents:</i>
1	12/10/1979 - 1 /17/1980; Mark S. Seltenrich, TSM;	79-2 Bridge Creek Slope Treatment Plot Data, X/S Surveys; Copper Creek Photos; Rainfall Data, 1/17/1980;
2	12/13/1979 - 9/17/1980, Mark Seltenrich, TSM;	79-2 Bridge Creek X/S Surveys, Slope Treatment Plots, Sediment Troughs and Photos, Rain Gage Data, Remeasure Erosion Pins; Bond Creek Sediment Troughs, Photos, Cleaning Procedures, Problems and Solutions Notes; Rain Gage Data; 79-3 Airstrip Creek Photos, Taglines Remeasurements; 80-2 Maneze Photo Points
3	1/3/1980 – 4/21/1980; Bob Hawkins, TSM;	79-1 Bond Creek Photos, Erosion Pin Grids, Sediment Trough Data; 79-2 Bridge Creek Sediment Troughs and Plot Diagram; 80-1 Big Tree Gully Measurements; Copper Creek Rehab. Evaluation, XRD Adjustments on 1910 Road; Rain Gage Data; Big Lagoon Water Levels;
4	6/17/1980 – 6/30/1980; Theodolite Surveys, Book 1; John Schlosser, TSM;	80-2 Maneze: RX-25 and SX-18 Profiles; 80-3 M-6-2 Road, Landing No. 2 Profile; 80-5 Dolason Prairie, H-10 and H-6 Profiles and Photo Points;
5	7/1/1980 – 10/2/1980; Theodolite Surveys, Book 2; John Schlosser, TSM;	80-1 Big Tree Taglines; 80-2 Manezes SX-18 Taglines; 80-3 Bridge Creek Landslide End Point Relocation, Xing No. 1 Profile and X/S; 80-5 Dolason Prairie H-6 Profile and X/S, End Point Relocation, H-10 and H-6 Taglines; 80-6 Nose of Bridge Creek Taglines, Lower Road;
6	7/16/1980 – 11/6/1980; John Schlosser, TSM;	80-2 Maneze SX-18 Post HE Resurvey, RX-25 Post Rehab Survey; 80-3 Bridge Creek: M-6-2 Landslide, X/S and Profiles; 80-5 Dolason Prairie H-164 Post Rehab. Sketch and Taglines; 80-6 Nose of Bridge Creek RX-22 Profile;

Series 11, Box 247 continued.

Book: Dates: Site: Description and Contents:

- 7 3/3/1980 – 7/30/1980; Remeasure of 1979 Sites; E.M. Babcock, TSM;
1979 Site Sediment Troughs and Rainfall: Bridge Creek and Bond Creek;
1979 Site Post Rehab Field Trip;
1978 and 1979 Site Post Rehab Erosion Surveys:
Site: Location:
Copper Creek,
78-1 Miller Creek;
1980 Site Prescriptions Field Trip:
79-4 Copper Creek,
79-3 Airstrip Creek,
78-3 Weir Creek,
78-1 Miller Creek,
C-Line Landing,
Bridge Creek M-6-2 and M-7-5-1 Roads,
W-Line,
80-2 Maneze Pre-rehab Profile Notes;
79-2, 79-1 Bond Creek Slope Treatment Plot Taglines and Profile Surveys;
- 8 8/4/1980 - 10/27/1980; E.M. Babcock, TSM;
79-1 Bond Creek Theodolite Re-survey Xing Profiles,
Trough Plot Erosion Pins;
79-2 Bridge Creek Taglines, Photos, Erosion Pin Grids,
Pentometer Measurements;
80-2 Maneze Trough Plots, SX-16;
80-3 Bridge Creek Trough Plots, M-6-2 Road Taglines;
80-5 Taglines, Estimate of Fill Removed;
- 9 6/24/1980 – 12/10/1980; Monitoring; Carol Prentice, TSM;
79-1 Bond Creek Erosion Pin Grids, Erosion Trough Plots, Xings 1 and 2
Taglines;
79-2 Bridge Creek Landslide, Xing 7 and 7A Profiles, Slope Treatment
Taglines;
80-2 Manezes Taglines above K and K, SX-18 End Point Tie-ins;
80-3 Bridge Creek Log Jam Taglines;
80-5 Dolason Prairie H-6 and H-10 Profiles;
- 10 11/10/1980 - 1/13/1981; Rainfall and Sediment Trough Data; Kim Considine;
79-1 Bond Creek Sediment Troughs, Rain Gage Data;
79-2 Bridge Creek Sediment Troughs;
80-1 Big Tree Taglines;
80-2 Maneze Creek Sediment Troughs, Rain Gage Data, Taglines; SX-18
Profile; RX-25 Profile, Post Rehab;
80-3 Bridge Creek Sediment Troughs, Rain Gage Data, M-6-2 Xing 1 Profile;
M-6-2 Road Photo Points;
80-5 Dolason Photos, Rain Gage Data;
80-6 Nose of Bridge Creek Taglines;
Copper Creek Rain Gage Data;

Series 11, Box 247 continued.

Book: Dates: Site: Description and Contents:

- 11 1/20/1980 – 6/16/1981; Monitoring, E.M. Babcock;
Rain Gage Data: Bond, Bridge;
79-1 Bond Creek Sediment Trough Data;
79-2, 80-3 Bridge Creek Sediment Trough Data;
Precipitation Data: Copper Creek, Maneze, and Bond Creek;
80-1 Big Tree Recon.;
80-2 Maneze Sediment Trough Data, Photos;
80-3 Rehab Site Review;
80-4 Devil's Creek Rehab Site Review;
Weir Slide Profile Data and Mapping;
- 12 1/26/1981- 9/21/1981; Monitoring; Kim Considine;
79-1 Bond Creek Sediment Trough and Rain Gage Data, Photo Points;
79-2 and 80-3 Bridge Creek Sediment Trough and Rain Gage Data;
79-3 Airstrip Creek Taglines, Profile;
80-2 Maneze Sediment Trough and Rain Gage Data, CD Spillway Dimensions,
Photo Points, RX-25 Check Dam Problems, Copper Creek Rain
Gage Data;
Variability in Tipping Bucket Volumes Trials;
80-5 Dolason CD Spillway Dimensions, Replacement of Tagline Spikes, Photo
Points;
81-0 Maneze Photos, Taglines;
81-1 North Copper Creek Taglines, Profile;
81-2 Lower Slide Taglines, Profile, Photos;
81-3 Upper Slide Photo Points, Taglines, Profile, Bench Mark Tie-ins;
81-4 M-7-5-2 Road Photo Points, Taglines, Profile, Bench Mark Tie-ins;
- 13 6/30/1980 – 7/13/1981; Monitoring; Anne Furbish Choquette, Mark Seltenrich;
78-3 Photos;
79-1 Bond Creek Photos, Rain Gage and Sediment Trough Data;
79-2, 80-3 Bridge Creek Photos, Photo Points, Rain Gage and Sediment Trough
Data, M-6-1 Road Taglines;
80-2 Maneze Photos, Taglines, Straw Treatment Test Plots, Sediment Trough
Data, SX-18 Painted Rock Movement Data;
80-5 Photos;
80-6 Photos, Tagline Notes;
81-0 Maneze Photo Points
81-2 Taglines;
Rain Gage Data: Bridge, Bond, Maneze, Copper Creek;
- 14 4/10/1980 – 4/12/1982; A.F. Choquette, M. Seltenrich, and K. Considine;
Field Trip Notes, April 10 – 11, 1980;
79-2 Bridge Creek Erosion Pins and Taglines;
HSU Gullies;
Harry Weir Slide X/S Survey;
81-2 Lower Slide Creek Post Rehab. Taglines and Profiles;
81-1 North Copper Creek Post Rehab. Taglines and Profiles;
80-2 Maneze Trough Plots;
81-0 Maneze Road Post Rehab. Taglines;

Series 11, Box 247 continued.

Book: Dates: Site: Description and Contents:

- 15 7/27/1981 – 9/24/1981; R. LaHusen;
81-4 Taglines and Profile;
80-1 Big Tree Photo Points;
80-1 Maneze Road Photo Points;
81-1 Lower North Copper Creek Photo Points, Profile Surveys and Taglines;
81-5 Y-2 Road Photo Points;
79-2 Bridge Creek Taglines and Profile Surveys, Erosion Pins, Trough Plots;
81-2 Lower Slide Creek and K and K Road, Taglines and Profile Surveys;
Site List by Number, Location and Staff Member;
- 16 7/1981 – 3/24/1982; Randy Klein;
81-4 M-7-5-1 Road Taglines and Profile Surveys;
78-2 Photo Points;
Rain Gage Data: Bond Creek, Copper Creek, Maneze, and Harry Weir;
81-5 Y-2 Road Taglines and Profile Survey, Photos;
Harry Weir Slide Piezometer Wells;
Sediment Troughs: Bond Creek, and Maneze;
Stream Gaging Sites, Recon.;
Prairie Creek and Elk Prairie Topographic Surveys;
81-3 Upper Slide Creek Taglines and Profile Surveys;

Field Notebooks Box 248

- 17 10/1/1981 – 10/28/1981; Kim Considine and LEJ;
81-2 Lower Slide Creek Taglines and Profile Surveys;
Rain Gage Data: Maneze, Copper Creek, Dolason, Bond Creek;
80-1, 81-1 North Copper Creek Taglines and Profile Surveys;
81-0 Maneze Road Taglines;
81-2 Lower Slide Creek Taglines;
79-1 Bond Creek Sediment Troughs, Taglines and Profile Surveys;
80-2 Maneze Sediment Troughs;
81-4 Bridge Creek, M-7-5-2 Road Taglines and Profile Surveys;
- 18 7/1/1984 – 3/3/1982; E.M. Babcock and RDK;
81-2 Pre-rehab. Taglines and Profile Surveys;
81-1 North Copper Creek Taglines and Profile Survey;
81-3 Upper Slide Creek Photo Points, Taglines and X/S Surveys, Rain Gage;
81-6 Weir Slide Stage Recorder, Scarp Survey, Drains and Downed Tree
Notes;
80-3 Bridge Creek Log Jam Taglines;
80-2 Maneze Sediment Troughs, Rain Gage, Site Notes;
78-3, 79-1 Bond Creek Sediment Troughs and Rain Gage Data, Recon. Notes,
Photos;
81-4 M-7-5-1 Recon. Notes; Landslide Study; X/S, Profile, and Volume
Surveys; Taglines; Photos;
K and K Road and Slope Condition Notes;
80-6 Nose of Bridge Creek, M-7-5½ Road Failure, Photos, Taglines and Profile
Surveys;
Access Road Rain Gage Data;

Series 11, Box 248 continued.

Book: Dates: Site: Description and Contents:

- 19 8/14/1978 – 9/28/1978;
78-2 Weir Creek Survey and Cross-section Data, Photo Points;
78-3 Weir Creek Pre-equipment Survey, Photo Points;
78-1 Upper Miller Creek Photo Points;
- 20 12/7/1978 – 8/10/1981;
78-2 Weir Creek Post Equipment Survey, 1978 and part of 1981
- 21 8/12/1981 – 1/30/1982 Weir Creek Slide, Pre-rehab. Surveys; Randy Klein, EMB
78-2, 81-6 Harry Weir Cross Sections and Profile; Piezometer and Stage
Recorders;
- 22 10/20/1981 – 8/28/1984; Randy Klein, EMB;
81-6 Harry Weir (Emerald Creek) Slide Piezometer Well Drilling Notes and
Data, Photos, Movie Camera Notes and Footage, Rebar Surveys,
Soil Notes (Jim Popenoe), Surface and Sub-surface Drain
Recorders, X/S Surveys, Preliminary Recon., Rain Gage Data;
Elk Camp Prairie Rain Gage and Photos;
C-Line Notes;
- 23 9/29/1981 – 4/20/1982; Monitoring; Rick LaHusen;
81-4 Taglines, Volume, and Profile Surveys, Down Cut Notes;
81-3 Taglines and Profile Survey, Photos;
81-2 Taglines;
Maneze Sediment Troughs and Rain Gage Data, Piezometers;
K and K Culverts;
Harry Weir Slide Piezometer Well Data, Notes, Movie Camera Notes,
Rain Gage Data;
Bridge Creek Sediment Troughs and Rain Gage Data;
Upper Slide Creek Photos;
Copper Creek Rain Gage Data, X/S Survey;
78-1 C-10 Slide Photos, Taglines and Profile Survey;
80-5 W-Line Taglines and Profile Survey, Photos;
81-5 Taglines and Profile Survey;
- 25 4/19/1982 – 6/3/1982; Randy Klein
81-1 and 81-2 Profile Surveys;
81-2, 81-3, 82-4 Show Me Site Visits;
Maneze Sediment Troughs;
80-2, 81-1, 81-3, 81-4, and 81-2 Taglines;
Harry Wier Slide Piezometers;
Soils Review, Jim Popenoe;
- 26 11/3/1980 – 1/19/1984; Ron Sonnevill Field Notes, Miscellaneous Sites;
79-1 Bond Creek Sediment Troughs, Rain Gage
80-1 Photo Points
80-2, 81-0 Maneze Photo Points, Taglines, Sediment Troughs, Rain Gage
79-2, 80-3 Bridge Creek, M-6-2 Road, Taglines; Sediment Troughs; Photo
Points; Site Review;
81-1 and 81-2 Taglines;
Copper Creek Rain Gage;
81-5 Y-2 Road, Devil's Creek Site Review, Stream Xings

Series 11, Box 248, Book 26 continued.

Book: Dates: Site: Description and Contents:

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|----|--|---|
| | 81-6 | Slide Pitlicks, EDM Survey; Mass Movement Survey;
M-3 Prescriptions, Calculations of Fill;
Harry Weir Slide Piezometer, 11/17/1981; |
| 27 | 4/19/1982 – 7/27/1982; E.M. Babcock; | |
| | 81-6 | Wier Piezometers; |
| | 81-2, 81-1, 81-3, and 79-2 | Taglines; |
| | 81-2, 81-1, 81-0, 81-5, 82-4 and 81-3 | Site Reviews; |
| | 82-2 | Photo Points; |
| | 79-2 | Bridge Creek Erosion Pins; |
| 28 | 5/12/1982 – 9/29/1982; Rick LaHusen; | |
| | | Boyes Prairie Survey; |
| | | Soils Review; |
| | 81-0, and 81-1 | Taglines and Profiles; |
| | 80-2 | Maneze Creek Sediment Troughs and Rain Gage Data, Photos,
Excavation Side Slope Measurements; |
| | 78-2, 79-1, 80-4, 80-5, 81-1, 81-2, 81-3, and 81-6 | Photo Points; |
| | 79-2 | Bridge Creek Erosion Pins, Storage Rain Gage, Photos of CD Blow-out,
Soil Survey; |
| | 81-4 | Profile Survey; |
| | | Rain Gage Data: Copper Creek and Emerald Creek; |
| 29 | 6/21/82 – 7/27/1982; Randy Klein: | |
| | 78-1 | Miller Creek Taglines; |
| | 80-2 | Maneze Creek Taglines and Photo Points; |
| | 79-2 | Slope Treatment Plots Taglines, Profile Survey, and Sediment Troughs; |
| | 82-1 | Y-Line Site Review; |
| | 81-5 | Taglines; |
| | 81-4 | Taglines; |
| 30 | 8/2/1982 – 10/20/1982; Randy Klein; | |
| | 79-1, 82-1, and 82-4 | Profiles; |
| | 78-3, 79-1, 78-1, 80-2, 80-5, and 81-3 | Photo Points; |
| | 80-5, 82-1, 82-4, and 81-4 | Taglines; |
| | 80-5 | Notes on Unmeasured Taglines; |
| | 80-2 | Sketch of Erosional Reaches; |
| | 82-1, 82-3, 82-4, and 82-5 | Recon. for Tagline Installation; |
| | | Rain Gage Data: Bond Creek and Access Road; |
| 31 | 8/9/1982 – 10/06/1983; Rick LaHusen; | |
| | 80-1, 81-4, and 81-2 | Photo Points; |
| | 80-3, 81-3, and 83-1 | Taglines; |
| | | Maneze Sediment Troughs and Rain Gage Data; |
| | | G-Line Failure Notes; |
| | | Bridge Creek, M-Line Slump Sketch and Photo Notes; |
| | 80-6 | Sketch in lieu of Taglines, Photo Points, and Taglines; |
| | | Redwood Creek mass Movement Inventory; |
| | 81-5 | Y-2 Photo Points, Vegetation Description; |
| | | Emerald Creek Slide Mass Movement Recorder Maintenance; |

Series 11, Box 248 continued.

Book: Dates: Site: Description and Contents:

- 32 10/20/1982 – 1/6/1983; Randy Klein
82-1, 82-4, and 82-5 Sediment Bed Sample Collection;
82-4 Tagline, Profile, Crest Staff Gage Recon., Channel Bed Photos, Stream
Gaging, Crest Staff Gages;
82-5 Taglines, Profile, and Channel Bed Photos, Post Storm Recon., Stream
Gaging, Crest Staff Gages;
82-1 Channel Bed Photos, Post Storm Recon., Crest Staff Gages;
Maneze Sediment Plots Data and Photos, Creek Discharge
Measurements;
McArthur Creek Discharge Measurements;
Access Road Culvert 16 Calibration Data;
- 33 11/1/1982 – 7/28/1983; E.M. Babcock;
Rain Gage Data: Elk Prairie, Copper Creek, Maneze Troughs, and
Access Road;
Maneze Sediment Troughs;
80-3 M-6-1 Road Taglines, Reach Summary, Photo Points, Profile Survey,
Recon. Notes;
81-4 Profile Survey;
Y-Line Recon. Notes;
Redwood Creek North Slough, Estuary, South Slough, and Zuber's Field
EDM Surveys, Staff Gages;
C-30 and W-Line Prescription Notes;
81-2 Lower Slide Recon. Notes, Taglines and Profile Surveys;
- 34 1/6/1982 – 8/9/1983; Randy Klein
82-1, 82-4, and 82-5 Crest Staff Gage Data and Photo Notes, Stream Gaging,
Synoptic Monitoring, L-1-5 Road;
Harry Wier Slide Piezometer Wells and Rain Gages;
81-4 and 81-2 Taglines and Profile Surveys;
80-5 and 81-3 Taglines;
81-1 Profile Survey;
80-3 Bridge Creek Log Jam Taglines;
80-2 Maneze Tagline;
Rain Gage Data: Bond Creek, D-Line, Elk Camp Prairie, W-Line, Maneze,
Wier Slide, Copper Creek, and Access Road;
- 35 1/24/1983 – 5/1/1984; Wier, Emerald Creek Landslide; E.M. Babcock;
81-6 Emerald Creek, Wier Slide, Drain Maintenance; SMI Motion Recorder
Readings; Displacement Markers; Piezometer Wells; Photos;
Profile and X/S Surveys; Crest Stage Recorders;
Rain Gage Data: Emerald Creek, Elk Camp Prairie, Maneze, Copper
Creek;
Maneze Sediment Troughs;
- 36 6/30/1983 – 10/16/1986; E.M. Babcock;
78-2, 81-5 Wier, Emerald Creek, Landslide Profile and X/S Surveys; Rain Gage
Data; Photo Points;
Redwood Creek North and South Slough Profiles and X/S Surveys;
80-1 Big Tree Photo Points and Observations;
80-6 M-7 Road Recon. and Photo Points;

Series 11, Box 248, Book 36 continued.

- | <i>Book:</i> | <i>Dates:</i> | <i>Site:</i> | <i>Description and Contents:</i> |
|--------------|------------------------|--|---|
| | | 80-3 | M-6-2 Road Recon. and Photo Points; |
| | | 81-4 | Recon.
Upper G-Line Slide Profile Survey; |
| | | 81-2 | Photo Points;
Maneze Rain Gage Data and Sediment Troughs; |
| 37 | 5/25/1983 – 9/29/1983; | Phil Sexton; | |
| | | 82-1 | W-Line, C-30 Photo Points; |
| | | 81-3 | Upper Slide Creek Photo Points; |
| | | 78-2, 81-6 | Emerald Creek Landslide Photo Points; |
| | | 80-5 | Dolason Photo Points; |
| | | 80-1 | Big Tree Photo Points; |
| | | 82-5 | D-Line Photo Points; |
| | | 81-2 | Lower Slide Creek Photo Points; |
| | | 81-0 | Maneze Road Photo Points; |
| | | 80-2 | Maneze Creek Photo Points; |
| | | 80-3 | M-6-1 Road Photo Points; |
| | | 82-3 | Y-Line and M-2 Road Photo Points; |
| | | 82-2 | C-20 Photo Points; |
| | | 78-1 | Miller Creek Photo Points; |
| | | 79-1 and 82-4 | Bond Creek Photo Points, EPG Measurements; |
| | | 81-1 | North Copper Creek Photo Points; |
| | | 80-6, 81-4 | Photo Points; |
| 38 | 8/10/1983 – 9/6/1983; | Randy Klein | |
| | | 81-3, 80-2, 81-4, 82-4, 82-1, 81-2, and 82-5 | Taglines; |
| | | 81-3, 81-4, 82-4, and 81-2 | Profiles, |
| | | 82-4 | Channel Bed Photos
Rainfall Data: Bond, W-Line Rock Pit, D-Line, and Access Road |

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|----|------------------------|----------------------------|---|
| 39 | 9/7/1983 – 10/25/1983; | Randy Klein; | |
| | | | Rainfall Data; |
| | | | Manezes Sediment Troughs; |
| | | | Aerial Recon.; |
| | | | Stream Gaging Recon. on Tom McDonald and Bridge Creeks; |
| | | 82-3 | Y-Line Photo Points; |
| | | 80-6, 81-1, 83-2, and 83-4 | Taglines; |
| | | 82-1, 82-4, and 82-5 | Channel Bed Photos; |
| | | 82-1, 82-4, and 82-5 | Erosion Notes; |
| | | 81-1, 83-2, 83-3, and 83-4 | Recon.; |
| | | 82-4, 83-2, and 83-4 | Profiles; |
| 40 | 11/3/1983 – 8/16/1984; | Randy Klein; | |
| | | | Rain Gage Data; |
| | | | Crest Staff Gage Data; |
| | | | Rodger's Creek X/S; |
| | | | Stream Gaging Recon. and Gaging Site X/S Survey; |
| | | 82-1, 82-4, 82-5 | M-2-1 Road and Bridge Creek Big Jam Profiles; |
| | | 81-3, 82-1, and 83-2 | Taglines; |

Series 11, Box 249 continued.

Book: Dates: Site: Description and Contents:

- 42 11/25/1983 – 4/3/1986; Randy Klein
Rain Gage Data;
Crest Staff Gage Data;
81-1, 82-4, and 82-5 Profile Notes;
Rick's Thesis Piezometer Wells M-7-5½, M-6, and M-6-2 Roads;
L-line Swales;
Upper G-Line;
Rodgers Peak Stage Recorder Recon.;
CSG X/S Remeasure;
Switchback Slide Rebar Survey;
West Side Hydrology, Stream Gaging and Stage Recorder Maintenance:
Rodger's Creek, Chilula Creek, and Lower Chilula Creek;
Bridge Creek Log Jam Photos;
Boundary Survey;
- 43 6/27/1984 – 11/26/1987; Darci A. Short
81-2 Photo Points;
80-2 Taglines and Profile;
Estuary Survey, North and South Sloughs, X/S and Profile;
Bridge Creek Log Jam X/S;
Redwood Creek X/S and Photos;
Access Road Failure Survey;
- 44 8/22/1984 – 7/31/1985; Randy Klein [loose notes, cover torn];
Bridge Creek Log Jam Profile, X/S;
80-2, 80-3, 81-1, 81-2, 81-3, 83-3, and 83-4 Taglines;
83-3 Profile;
1984 Sites Recon.;
Emerald Creek Profile;
82-1 Bank Material Sampling with Transects, Protocol, and Lab Procedures;
Crest Staff Gage Maintenance;
Elbow Slide Profile;
L-Line Notes;
Rain Gage Data, 1984;
- 45 1/11/1983 – 7/16/1985; JCP, RAS, DAS, RDK, DSH, and NLD;
80-1, 80-2, 80-5, 81-1, 81-2, 81-3, 82-1, 82-2, 82-3, 82-4, 82-5, 83-1, 83-2, 83-3,
83-4, 83-5, and 83-7 Photo Point Retakes, 1983 - 1984;
81-1 SX-1 Notes;
81-0 and 81-1 Taglines;
Stream Gaging: Rogers and Chilula Creeks, Rogers Peak, Access Road,
Upper G-Line, L-Line, and M-6 Roads;
L-line Piezometers, Crest Stage Measurements, and Profile Survey;
Elbow Slide;
83-1, 83-2, 83-3, 84-1, 84-3, 84-4, and 84-5 Photo Points Retakes, 1985;
- 46 8/19/1985 – 1/23/1986; Darci A. Short and RAS;
Emerald Creek Cross-section and Profile Surveys;
M-4 Road Taglines and Profile Survey;
Bridge Creek Cross-sections, Photos below Log Jam;
Estuary, North Slough Profile Surveys;

Series 11, Box 249, Book 46 continued.

- Book: Dates: Site: Description and Contents:*
- West Side Hydrology;
L-Line Piezometer Wells and L-Line Swales;
M-6-2 and G-6-1 Piezometer Wells;
Elbow, Upper G-Line, Switchback, and Big Tree Slides Notes
- 47 7/25/1985 – 12/3/1986; RAS, DAS, NLD, and RDK;
81-1, 81-2, 83-3, 83-4, 84-1, 84-2, 84-3, 84-5, 84-7 1985 Photo Points Retakes;
Redwood Creek X/S and Photos;
Emerald Creek Survey and Photo Points;
Upper G-Line Slide Survey;
Bridge Creek Photos;
West Side Hydrology; L-Line Piezometer Wells;
Elbow, Upper G-Line, and Switchback Slide Notes;
- 48 7/10/1986 – 8/20/1986; Randy Klein [yellow cover]
85-2 Photo Points;
80-6, 84-1, 84-4, and 85-2 Erosion Recon.;
Bridge Creek Profile and Photo Points;
L-Line Swale Survey;
[note: "Ron Sonnevill, Book 48"]
- 48 9/11/1985 – 8/26/1986; Randy Klein [orange cover]
Bridge Creek X/S, Profile Survey and Recon.;
Big Tree Earthflow Survey;
Elbow Slide Stake Line Survey;
Switchback Slide Survey;
West Side Hydrology, Crest Staff Gage Maintenance, Rain Gage Data;
Boundary Resurvey;
L-Line Swale Monitoring, CSG's, L-Line Piezometer Notes;
M-6-2 Monitoring, Transducer Installation;
- 50 2/4/1986 – 11/12/1986; Landslide Data; Ron Sonnevill;
Switchback Slide Notes and Profile;
Elbow Slide Notes, Well Maintenance;
L-Line, L-Line Swale, M-6-2, and G-6-1 Piezometer Wells and
Maintenance;
C-Line, Lake Outlet, L-Line, Rogers Creek, Chilula Creek, Rogers Peak,
M-6-2, and G-6-1 Road Stream Gaging;
Bridge Creek Proposed Work Sites;
Emerald Creek X/S Surveys and Profile;
K and K Earthflow Photos and Survey;
Big Tree Earthflow Survey; Upper G-Line Failure Survey;
- 51 6/30/1986 – 11/17/1986; Darcy Short;
84-1 Upper G-Line Photo Points;
84-5 Forty-four Creek Photo Points, Crossing Notes, and Erosion Recon.;
Elbow Slide Stake Line Survey;
85-3 G-Line Photo Points;
85-1 Upper Devil's Creek Photo Points and Erosion Report;
84-2, 84-6, and 85-2 Bridge Ridge Photo Points;
L-77 Crossing Erosion Report;
Bridge Creek X/S Survey, Taglines, and Photo Points;

Series 11, Box 249, Book 51 continued.

<i>Book:</i>	<i>Dates:</i>	<i>Site:</i>	<i>Description and Contents:</i>
			D-Line Photo Points;
		83-7	W-Line Photo Points and Erosion Recon.;
		80-2	Tagline Survey and Photo Points;
		81-3	Tagline Surveys;
		83-2	Photo Points and Erosion Observations;
		83-3	M-4 Road Tagline Survey;
		84-4	1840 / 1850 Road Erosion Report and Photos; Rating of Pressure Transducers;
52	9/8/1986 – 9/30/1987;	Randy Klein;	
		80-3	Bridge Creek: M-7 Road Terrace Excavation Recon., Tagline and X/S Surveys, Photo Points;
		85-2	Erosion Recon.;
		84-4	1850 Road Erosion Recon.;
		84-3	Little and Big Elf Creeks and Block Slide Drainage Recon.;
			Big Tree Earthflow Survey;
			G-6-1 Piezometer Wells;
		81-2	Photo Points and Tagline Surveys;
		81-1, 81-2, and 81-3	Tagline Surveys;
		84-3	Photo Points and Erosion Recon.;
			1821, 1820, and 1800 Roads Erosion Recon.;
			West Side Hydrology: Stream Gaging and Maintenance for M-Line, Access Road, Upper G-Line, L-Line, and Switchback Slide;
			Boundary Resurvey;
			Estuary Hydrology and X/S Surveys;
			Rain Gage Data from West Side;
53	9/29/1986 – 11/1/1988;	Darcy A. Short;	
			L-Line and Elbow Slide Piezometers Data and Maintenance;
			Bridge Creek X/S Surveys;
			M-6-2 Piezometer Wells and Slope Profile;
			Rogers Peak Rain Gage;
			Estuary Profile Survey;
			West Side Hydrology Monitoring;
			Tall Trees Grove X/S Survey;
54	1/13/1987 – 5/11/1988;	BBA, and RAS;	
			West Side Piezometer Wells for L-Line, Switchback Slide, Elbow Slide and M-6-2 Road; Maintenance;
			L-Line Stream and Rain Gaging, Tensiometer Readings;
			Transducer Testing and Progress Report on Transducer Rating;
			G-6 Road Drilling Survey;
			Emerald Creek X/S Surveys;
			Tensiometer Installation;
			Elbow Slide: Test of Potentiometer; Tagline Surveys;
			Upper G-Line and Switchback Slide Tagline Surveys;
			Estuary Water Balance;
			Lower Redwood Creek Stream Gaging;

Series 11, Box 249 continued.

Book: Dates: Site: Description and Contents:

- 55 3/19/1987 – 1/28/1988; RAS, JTCP, and BBA;
L-Line, G-6-1 Piezometer Wells, Monitoring and Maintenance,
G-6 Piezometer Map;
Switchback Slide Notes;
85-1 Upper Devil's Creek Photo Points;
86-3 and 86-5 Photo Points;
86-4 M-6-1 Road Photo Points;
84-1 and 85-3 G-Line Photo Points;
83-4 D-Line Photo Points;
83-7 W-Line Photo Points;
82-1 C-30 and W-Line Photo Points;
84-2 M-7-5-4-5 Road Photo Points;
Emerald Creek Tagline Surveys;
K and K Road Recon.;
Bridge Creek Tagline, X/S and Profile Surveys, and Photo Points;
Big Tree Earthflow, and K and K Road Trench Monitoring Notes;
West Side Rain Gage Data;
- 56 9/9/1987 – 11/23/1988; Randy Klein;
Emerald Creek Profile;
Big Tree Earthflow Profile;
Bridge Creek X/S Surveys, Taglines, and Photos;
Klamath National Forest, Cade Creek Notes;
West Side Hydrology, Rain Gage Data, Crest Stage Gage Data;
Estuary Survey: Notes; Topo. Survey; South Slough X/S, Profiles; North
Slough X/S and Staff Gage Surveys; South Levee Flood Gate
Profile and Trials; Redwood Creek Gravel Site Notes; Estuary
Water Balance, Outflow; Water Surface Survey; Tracer Study;
Monument Survey; Redwood Creek Velocity Data; Beach Wells;
- 57 8/1/1988 – 3/13/1989; RAS, DLD, RDK, and FAB;
Bridge Creek Taglines, X/S Surveys, and Photos;
South Slough Neck Discharge;
Emerald Creek X/S Surveys;
Upper G-Line Profile and Notes;
L-Line Piezometer Wells Placement, Survey and Notes;
Big Tree Earthflow Profile and Well Placement Notes;
Transducer Calibration;
Elbow Slide Profile and Well Maintenance Notes;
Switchback Slide Profile and Well Maintenance Notes;
K and K Earthflow DOF's, Well Placement Notes;
Devil's Creek Earthflow Well Placement Notes;
- 58 11/23/1988 – 11/13/1989; Randy Klein;
Redwood Creek Floodgate Trial and Vertical Profile, Estuary Site Visit
Notes, Staff Gage Notes, Estuary Culvert Tracer Run and Well
Data, RWC Estuary Survey, Recon. for Tracer Run, Beach Wells,
South Slough X/S, Well Survey, North Slough X/S;
Prairie Creek X/S by Wolf Creek Bridge;
Flow and Sediment Sampling Sites, Water Quality Visual Observations;

Series 11, Box 249, Book 58 continued.

Book: Dates: Site: Description and Contents:
Bridge Creek Recon., Log Jam Elevations and Discharge Data, Flow
Data, Taglines, X/S Surveys, Profiles;
Lost Man Dam Stream Gaging;
Merced River, Yosemite, X/S, ROD Notes;
59 6/23/1988 - 8/9/1988; RAS, DLD, and FAB;
86-1, 87-2, 87-3, 87-4, 87-5, 87-6, 87-7, 87-8, and 87-9 Photo Points;
Emerald Creek X/S Surveys, Taglines and Photo Points;
Bridge Creek Taglines;

Field Notebooks Box 250

60 12/1/1988 - 8/29/1989; Ron Sonnevil;
Piezometer Well Monitoring: L-Line, L-line Swale, M-6-2 Landslide, G-6
Road, Upper G-Line Slide, Elbow Slide, Switchback Slide,
Big Tree Earthflow;
West Side Rain Gage Data;
Chilula Creek Stage Gage;
Transducer Ratings;
Bridge Creek Discharge Measurements;
Redwood Creek Estuary Notes and Tracer Studies;
Emerald Creek X/S, Photo Points, and Taglines;
88-6 M-2-1-1 Road Photo Points;
B-5-1 and B-5-1-1 Roads Photo Points;
87-5 M-3 Road Photo Points;
87-2 South G-6 Road Photo Points;
Chilula Creek Notes;
61 6/6/1989 - 3/5/1990; Ron Sonnevil, RDK, and FAB;
Redwood Creek South Slough X/S Surveys;
Bridge Creek Tagline and X/S Surveys, Photo Points,
and Notes;
Lost Man Dam Diversion Pipe and Ditch Surveys;
Upper G-Line Survey;
Switchback Slide Survey;
Bypass Fills Photos and Bypass Notes;
Big Tree Earthflow Survey;
L-Line Land Slide Monitoring;
Brown Creek Reconnaissance;
Redwood Creek, South Slough, Temporary Gaging Site Data;
Elbow Slide Monitoring;
Prairie Creek, Brown Creek, and Ten Taypo Creek Notes;
62 10/12/1989 - 12/5/1989; Ron Sonnevil FAB, and RDK;
Elbow Slide Survey;
Redwood Creek Estuary Breaching;
Turbidity Sampling: Prairie, Redwood, Lost Man, Boyes, and Brown
Creeks;
Bridge Creek X/S Survey;
Recorder Checks and Tests;
Brown Creek Notes, X/S Surveys, and Photo Points;

Series 11, Box 250, Book 62 continued.

- | <i>Book:</i> | <i>Dates:</i> | <i>Description and Contents:</i> |
|--------------|-------------------------------------|--|
| | | Boyes Creek Photo Points and Notes, X/S Surveys;
Brown Creek Notes and X/S Surveys;
Ten Taypo Creek Notes and X/S Survey;
Redwood Creek Estuary X/S Survey, South Slough Notes, Tracer Study;
RIC Staff Gage;
Piezometer Well Monitoring: Elbow Slide, L-Lline, L-Line Swale, M-6, G-6,
and G-Line;
West Side Rain Gages;
Bypass Sediment Restriction Survey for Brown, Ten Taypo, and Boyes
Creeks; |
| 63 | 10/30/1989 – 9/4/1990; Randy Klein; | Bypass Erosion Survey and Gaging Recon.;
Brown Creek Silt Notes and Measurements, X/S Surveys;
Boyes Creek Photo Points, Silt Notes, and X/S Surveys;
Estuary Tracer Run; South Slough Erosion Pin Measurements;
Brown Creek Sediment Dam Design, X/S Survey and Profile;
Permeability Tests, Discharge Data on Prairie, Boyes, Brown, and Lost
Man Creeks;
Big Tree X/S Survey;
Redwood Creek Estuary, Delta, North and South Slough X/S Surveys;
Stream Gaging on Prairie and Brown Creeks;
Prairie Creek Permeability Testing, Discharge Measurements, and Salt
Dilution Test;
Brown Creek Silt Tiles and Photo Notes;
Bridge Creek Habitat Structures, X/S Survey, Photo Points, and Log Jam
Notes;
Redwood Creek Estuary Diversion Culvert Tide Gate Diagrams; |
| 64 | 12/7/1989 – 5/15/1990; FB and DC; | Transducer Recorder Test;
West Side Monitoring, Piezometer Wells: L-Line, Upper G-Line Slide,
L-Line Swale, Switchback Slide;
Elbow Slide Monitoring, Piezometer Wells;
Prairie Creek Staff Gage Discharge Measurements and Suspension
Sediments;
Rain Gages West Side of Redwood Creek;
Big Tree Photo Points;
Brown Creek Taglines, Confluence Structure, Culvert Discharge
Measurements, Sediment Retention Data, South Fork Sediment
Retention Structure Notes and Data, Profile at Log Structure, X/S
Surveys, Bypass Silt Monitoring, Suspended Sediment Sampling,
and Photo Point Notes;
Boyes Creek Culvert Discharge Measurements and Suspension
Sediments;
Bypass Rain Gages;
K and K Show Me Notes;
Tom McDonald Creek Bridge Specifications; |

Series 11, Box 250 continued.

<i>Book:</i>	<i>Dates:</i>	<i>Description and Contents:</i>
65	1/25/1990 – 6/6/1990; Dean Childs, 1 of 2 [See also Book 68, 2 of 2];	ISCO Sampling: Prairie Creek, Big Tree, Brown Creek and Boyes Creek; Prairie Creek Discharge Measurements; L-Line Landslide Monitoring, Rain Gage, Well Depths and Plan View Map; Elbow Slide Monitoring; Brown Creek Tagline Survey; Bypass Rain Gage; Switchback Slide Monitoring; Upper G-Line Slide Monitoring
66	6/13/1990 – 1/13/1991; Fred Levitan;	Lost Man Creek Infiltration Bag Removal Procedure, Artificial Redds; Brown Creek Fine Sediment Retention, Muck Survey, Photo Points; Boyes Creek Fine Sediment Retention, Muck Survey, Photo Points; Prairie Creek Permeability Tests Bridge Creek X/S Surveys, Taglines, Photo Points; L-line and L-Line Swale Landslide Monitoring;
67	11/21/1989 – 8/21/1991; FB, CS, CJ, VV, MAM, DB, and FL;	Bypass Structure Surveys: Big Tree, Boyes Creek, Brown Creek, Ten Taypo Creek; Boyes Creek South Fork X/S Surveys, North Fork Sediment Retention Dam and Volumes; Prairie Creek Scour Chain Measurements; Redwood Creek Levee Surveys, Vertical Test;
68	6/16/1990 – 1/30/1991; Dean Childs, 2 of 2 [See also Book 65, 1 of 2];	Landslide Monitoring: Elbow, L-Line, L-Line Swale, and Switchback Slides; Bypass Fine Sediment Monitoring on Prairie Creek, Brown Creek, Big Tree, Boyes Creek, and Little Lost Man Creek; Rating Transducers; Bypass Rain Gages; South Slough Stage Recorder; Bridge Creek X/S Survey;
69	10/10/1990 – 8/28/1991; Fred Levitan;	Bridge Creek Taglines, Photo Points; L-Line and L-Line Swale Taglines, Profile Survey, and Monitoring; West Side Rain Gages: M-6 and Access Roads; Bypass Fine Sediment Monitoring: Prairie and Little Lost Man Creeks; Elbow Slide Monitoring; Bypass Rain Gage; Prairie Creek Permeability Test;
70	10/4/1990 – 8/12/1992; Randy Klein;	Bridge Creek Taglines, X/S Photos, Notes; Bypass Fine Sediment Monitoring Notes: Prairie Creek, May Creek, Brown Creek, and Big Tree; Prairie Creek Photo Notes, Redds, Permeability Tests, Infiltration Bags, Imhoff Cores, Control Reach Recon.; Brown Creek Permeability Tests; Redwood Creek: North Slough Survey; Monument Locations and Drainage Ditch Calculations, Installation of South Slough Recorder, South Slough and Beach Profile;

Series 11, Box 250, Book 70 continued.

<i>Book:</i>	<i>Dates:</i>	<i>Description and Contents:</i>
		Freshwater Spit Survey; Bypass Show Me Notes;
72	3/13/1991 – 10/10/1991; Laura Leising;	Bypass Fine Sediment Monitoring: Prairie Creek, Boyes Creek, Little Lost Man Creek, Brown Creek, and Big Tree; Bypass Rain Gage; Tall Tree Survey; Bridge Creek X/S Surveys, Taglines;
73	9/16/1991 – 11/3/1992; Fred Levitan;	L-Line and L-Line Swale Landslide Monitoring, Notes, Rain Gage, List and Map of Wells [2 loose sheets]; Bypass Fine Sediment Monitoring: Prairie Creek, Big Tree, Brown Creek, Little Lost Man Creek, Coyote Creek, and Boyes Creek; Bypass Rain Gages; Elbow Slide Monitoring; Redwood Creek Estuary South Slough Stage Monitoring, North Levee Rebar Endpoints;
74	1/30/1991 – 7/7/1992; Victor Vrell;	Bypass Fine Sediment Monitoring, ISCO Log: Prairie Creek, Brown Creek, and Big Tree; Scour Chain Installation; Pulling and Sieving Infiltration Bags, Prairie Creek, Artificial Redds; Collection Permit Issued to Carolyn Meyer for Gravel and Suspended Sediment Water Samples;
75	7/8/1992 – 7/14/1992; Fred Levitan;	Bridge Creek X/S Surveys, Tagline Photos;
76	8/3/1992 – 5/10/1994; Victor Vrell;	Redwood Creek Estuary X/S Survey, Beach Profile; Bypass Fine Sediment Monitoring: Brown Creek, Prairie Creek, Little Lost Man Creek; Permeability Testing: Prairie Creek, Little Lost Man Creek, Brown Creek; Bridge Creek X/S, Tagline Surveys; Little Lost Man Creek Bed Material Sampling;
78	11/4/1992 – 3/30/1993; Fred Levitan;	Rain Gages: Elk Camp, Brown Creek, and Little Lost Man Creek; L-Line and L-Line Swale Landslide Monitoring; Elbow Slide Monitoring; Bypass Fine Sediment Monitoring: Brown, Little Lost Man, and Prairie Creeks; South Slough Stage Monitoring; Culvert Check on Cal Barrel Road;
79	3/25/1993 – 1/19/1994; Fred Levitan;	L-line Landslide Monitoring; Bypass Fine Sediment Monitoring: Prairie, Little Lost Man, and Brown Creeks; Coyote Creek Landslide Notes; Redwood Creek Estuary South Slough Stage Monitoring;

Series 11, Box 250, Book 79 continued.

- | <i>Book:</i> | <i>Dates:</i> | <i>Description and Contents:</i> |
|--------------|--------------------------------------|---|
| | | Elbow Slide Monitoring; |
| | | Rain Gage Notes: Whisky Forty, Brown Creek, Prairie Creek, Little Lost Man Creek, L-Line; |
| | | Permeability Testing: Little Lost Man, Brown, and Prairie Creeks; |
| 80 | 1/20/1994 – 11/3/1994; Fred Levitan; | Redwood Creek Estuary South Slough Stage Recorder; |
| | | Rain Gage: Whisky Forty, Brown Creek, Little Lost Man Creek, Prairie Creek, Boyes Creek; |
| | | Bypass Fine Sediment Monitoring: Little Lost Man, Prairie, Brown, and Boyes Creeks; |
| | | L-Line Landslide Monitoring; |
| | | Collection Permit Issued to Carolyn Meyer for Gravel and Suspended Sediment Water Samples; |
| 81 | 11/4/1994 – 2/8/1995; Fred Levitan; | Bypass Fine Sediment Monitoring: Boyes, Little Lost Man, Brown, and Prairie Creeks; |
| | | Redwood Creek South Slough Stage Recorder and Notes; |
| | | Permeability Testing: Little Lost Man Creek, Boyes Creek, Brown Creek, Prairie Creek, HQ; |
| | | Redds Notes; |
| | | Rain Gage: Whisky Forty, Boyes Creek, Little Lost Man Creek, Brown Creek, Prairie Creek; |
| 82 | 4/26/1994 – 4/19/1995; Fred Levitan; | Bypass Fine Sediment Monitoring: Prairie, Brown, Boyes, and Little Lost Man Creeks; |
| | | Rain Gage Data: Whisky Forty, Bypass, Prairie Creek; |
| | | Cross-section and Fine Sediment Surveys: Brown and Boyes Creeks; |
| | | Brown Creek Fine Sediment Volume Estimates; |
| | | Prairie Creek and Boyes Creek Infiltration Bags, Natural and Artificial Redds Notes; |
| | | Redwood Creek Estuary South Slough Stage Monitoring, RIC Bluffs Erosion Notes, Photos; |
| | | Permeability Testing: Little Lost Man Creek, Boyes Creek, Brown Creek, Prairie Creek State Park, and Prairie Creek; |
| | | Field Sieving: Little Lost Man, Boyes, and Brown Creeks; |

Series 12: Summary Report Slides, Boxes 251 - 252

These slides were removed from the Summary Reports Series, boxes 1 through 8, which contain copies of staff reports on rehabilitation projects. Files include duplicates of photo point slides, as well as miscellaneous slides used to illustrate reports and analyses or used in presentations.

Series 13: Separated Slides, Boxes 253 - 254

These slides were removed from Photo Point Files and other series during final processing for conservation purposes and may include some Photo Point slides which were duplicated for use in reports and presentations. Most photo point slides were removed during initial processing and may be found in boxes 174 - 245.

Series 14: Maps, Map Cabinets G and H

Approximately 1,970 oversize and fragile maps and other documentation relating to watershed rehabilitation projects were removed from files and are stored separately in Map Cases G and H. Most items are labeled with the project site number, and some with location or site name.

Map Cabinet G, Drawer 1

Folder: Site#: Location, Description, and Comments:

- | | | |
|---|------|--|
| 1 | 80-1 | Big Tree, Lower Copper Creek, Road 1700 and 1900 off K & K Road;
Geomorphic Mapping by Ken Utley
Mylar, 4 Sheets |
| | 80-1 | South Copper Creek, Geomorphic Map and Symbol Key
Mylar and Paper, 2 Sheets |
| 2 | 80-2 | Maneze Creek, Geomorphic Maps
Mylar, 4 Sheets |
| | 80-2 | Maneze Creek, Geomorphic Field Map with Mylar Overlay
Paper and Mylar, 2 Sheets |
| | 80-2 | Maneze Creek, Field Map with Mylar Overlay
Paper and Mylar, 2 Sheets |
| | 80-2 | Maneze Creek
Mylar Overlay, 1 Sheet |
| | 80-5 | W-Line, Dolason Creek, and Dolason Hill Prairie; Geomorphic Mapping
Mylar, 2 Sheets |
| | 80-5 | Dolason Prairie and W-Line, Geomorphic Maps with Notation
Paper and Mylar, 5 Sheets |
| 3 | 80-3 | Bridge Creek, Geomorphic Maps, by R.G.L., January 1983
Mylar, 3 Sheets
Includes: Photo 8-23; and Roads: M-6-2, M-6-1, and M-7-5-1 |
| | 80-3 | Bridge Creek, Erosion Control Treatment Map with Legend
Paper, 3 Sheets |
| | 80-3 | Bridge Creek, Geomorphic Maps by Terry Spreiter
Aerial Photo and Mylar Overlay, 4 Sheets [masking tape]
Includes: M-6-2 and M-6-1 Roads |
| 4 | 80-5 | W-Line and Dolason Prairie, Geomorphic Maps
by Terry Spreiter and Louise Johnson
Aerial Photo and Mylar Overlay, 14 Sheets [wax paper and masking tape] |
| 5 | 80-6 | Nose of Bridge Creek, Geomorphic Maps, by Patrick Teti, 1980
Aerial Photos and Mylar, 10 Sheets [masking tape]
Includes: Flight 2/28/78 Photos: 22-58, 23-56, 23-55, 22-56, and 22-54;
Roads: M-7-5½, M-7-5-1, M-7-5, M-5-7-1½, and M-5-7-2 |
| | 80-6 | Bridge Creek, East, Geomorphic Map
Mylar, 2 Sheets |
| | 80-6 | Bridge Creek, Work Site Locations and Statement of Work for
Contract No. IFB8480-1-03
Mylar and Paper, 2 Sheets |
| | 80-6 | Bridge Creek, Major Features, 1980
Mylar and Paper, 2 Sheets |

Series 14, Map Cabinet G, Drawer 1, Folder 5 continued.

Folder: Site#: Location, Description, and Comments:

- | | |
|------|--|
| 80-6 | Bridge Creek, Mapping of WB's, Flow, New Erosional Features;
by M. Horn, 1/22/1982
Mylar and Paper, 2 Sheets |
| 80-6 | Bridge Creek, Major Features, 1980
Paper, 3 Sheets |
| 6 | 81-4 Bridge Creek, M-7-5-1 and M-3-1 Roads; Geomorphic Map
Mylar, 1 Sheet |
| 7 | 81-5 Devil's Creek, Aerial Photos, 1978
Photo, 3 Sheets [poor condition: spray mounted on newsprint with
masking tape] |
| 8 | 81-5 Devil's Creek and Y-2 Road, Geomorphic Map
Mylar and Photo, 14 Sheets [Poor condition: masking tape and newsprint]
Comment: Mapper unknown, may have been Ed Wosika
Includes Photos RNP 78: 12-54, 12-51, 12-52, 11-31, 11-30, 13-68, and
13-66 |
| 9 | 81-6 Emerald Creek, Harry Wier, Slide; Rainfall, Water Level, and Slide Movement;
Winter 1981 - 1982
Paper, 7 Sheets |
| 78-1 | Wier Creek Landslide on C-90 Road, Mapped by DKH, RAS, and EMB;
6/1/1981 and 6/17/1981
Paper, 2 Sheets [taped together] |
| 81-6 | Harry Wier Slide, Pre- and Post Excavation Cross-sections
Graph Paper, 14 Sheets
Note: Total excavated volume = 6908 cu. yards |
| 81-6 | Emerald Creek Slide; mapped by Hagans and Alpert, 1981; and Babcock, 1986
Mylar, 8 Sheets |
| 81-6 | Harry Wier Landslide, Initial Rebar Survey by RDK, October 1981
Photo, 1 Sheet [taped together] |
| 81-6 | Emerald Creek; Landslide Plan Map, Rebar Station Locations for EDM Surveys,
1981
Paper, 1 Sheet |
| 81-6 | Emerald Creek Landslide, Field Geomorphic Map
Dates Created: 11/23, 12/2 and 12/16, 1981
Mylar, 1 Sheet |
| 81-6 | Harry Wier Landslide, Rebar Movement Map by Randy Klein, April 1982
Paper, 8 Sheets
Includes: 7 written pages of explanation |
| 81-6 | Harry Wier Landslide
Graph Paper, 7 Sheets |
| 81-6 | Harry Wier Slide, Cross-sections
Paper, 8 Sheets
Includes: Preliminary profile, slide movement, rainfall, and slide
cross-sections |
| 81-6 | Emerald Creek Landslide, Geomorphic Map, 1981
Paper and Mylar Overlay, 8 Sheets
Includes: 4 pages of written explanation |

Series 14, Map Cabinet G, Drawer 1, Folder 9 continued.

Folder: Site#: Location, Description, and Comments:

- 81-6 Emerald Creek, Scarp Update Map by EMB, 3/1/1983
Paper, 2 Sheets
- 10 82-5, 83-4 Redwood Creek North of Airstrip Creek, Lower D-Line Road;
Geomorphic Map by David Burns
Photo and Mylar, 4 Sheets [masking tape]

Map Cabinet G, Drawer 2

- 1 87-7 101 Bypass: Boyes, May, and Larry Dam Creeks; Geomorphic Maps
by Greg Bundros and Randy Klein
Mylar and Photo, 6 Sheets
Includes: Photo RNP 78:19-16, Upper May Creek Road
- 87-1 101 Bypass, Boyes and May Creeks; Geomorphic Maps
Mylar and Photo, 8 Sheets
Includes: Photo RNP 78:19-17
- 87-1 Boyes and May Creeks, 101 Bypass; Geomorphic Maps
by Joanna Hofford
Mylar and Photo, 3 Sheets
Includes: Photo RNP 78:21-142, Upper May Creek Road
- 87-1 Larry Dam Creek and 101 Bypass, Geomorphic Maps by Greg Bundros
Mylar and Photo, 3 Sheets [masking tape]
Includes: Photo RNP 78:19-15, Upper May Creek Road
- 2 87-2 Tom McDonald Creek, Geomorphic Map by Mike Kenning
Photo and Mylar, 2 Sheets
Includes: Flight Line Photo 7/18/1978, G-6 Road South
- 3 87-5 Bridge Creek; Geomorphic Maps by Horn, Wood and Hufford;
1986 - 1987
Photo and Mylar, 6 Sheets
Includes: M-3, M-3-1, M-4, and M-Line Roads and Spurs;
Photos: RNP 1978: 6-4, 7-6, 7-8, 83-2, and 8-17
- 87-5 Bridge Creek, Geomorphic Map by Johnson
Mylar, 1 Sheet
Includes: M-3 and M-4 Roads; Photo flight 8/19/1978
- 87-5 Bridge Creek, Geomorphic Maps by Johnson
Mylar, 8 Sheets
Includes: M-3 and M-4 Roads; Photo Flight 6/4/1978
- 4 87-6 Tom McDonald Creek, Geomorphic Maps by Sandecki
Photo and Mylar, 4 Sheets
Includes: C-9 North and G-6 Roads, Photo flight 6/18/1978
- 87-6 Tom McDonald Creek, Geomorphic Map by Sandecki, 1/23/1985
Photo and Mylar, 2 Sheets
Includes Photo Flight 7/18/1978
- 5 88-5 Tom McDonald Creek and Rodgers Peak, Geomorphic Map
by Mike Kenning and Ed Wosika, August 1984 – January 1986
Photo and Mylar, 7 Sheets
Includes Photo Flight June 12 and 14, 1978

Series 14, Map Cabinet G, Drawer 2 continued.

Folder: Site#: Location, Description, and Comments:

- 6 88-5, 88-8 Tom McDonald Creek, Geomorphic Map by MK and EW,
 August 1984 - January 1986
 Mylar and Photo, 6 Sheets
 Includes: B-5-1 and B-5-1-1 Roads; 1978 Photos: 5/7, 4/4 and 5/9
- 7 89-4 W-Line Rock Pit, Aerial Photo
 Photo, 1 Sheet [masking tape, spray mount on newsprint]
- 8 95-3 South Fork Slide Creek, Geomorphic Map, 1993
 Mylar and Paper, 2 Sheets [laminated Blue Line]
 Comment: K & K Road mapped prior to 1993, before the slides
- 9 89-1, 89-6 Boyes Creek, Geomorphic Map
 by Bundros, Johnson, and Short; July 1984
 Mylar, 4 Sheets
 Includes: 1984 Photos: 19-19, 19-20, 19-18, and 19-17
 May Creek and 101 Bypass, Geomorphic Map, May 1988
 Mylar, 3 Sheets
 Includes: 1978 Photos: 17-17, 15-18, and 13-115
 101 Bypass, Geomorphic Map
 Mylar, 4 Sheets
 Includes Photos: 17-19, 19-18, and 19-17
- 89-1, 89-6 Boyes Creek, Geomorphic Map, May 1988
 Mylar, 1 Sheet
 Includes Photo 19-18

Map Cabinet G, Drawer 3

- 1 Handwritten Note on Outside of Folder Re: Collection Rehousing
 Paper, 1 Sheet
- 82-3 Y-Line, Geomorphic Map
 Photo and Mylar, 3 Sheets
 Note: "Y-Line Partial, others with 83-1"
- 82-3 Geomorphic Map B
 Mylar and Paper Blue Line [laminated], 2 Sheets
- 82-3 Geomorphic Maps
 Mylar and Photo, 6 Sheets [masking tape]
 Includes: 1978 Photos: 13-68, 12-56, and 11-33
- 2 82-4 Bond Creek, Geomorphic Maps
 Photo and Mylar, 12 Sheets [masking tape]
- 3 81-1 North Copper Creek and Maneze Prairie, Field Map, 1981
 Mylar and Photo, 10 Sheets
 Includes: Map 3 and 4 of 6, by KWU, shows PP's 12-20;
 Map by W.D. Burns, Map 6 of 6, shows PP 32-40;
 Map by Bundros, 1979 Rehabilitation Project;
 Map by W.D. Burns, Map 5 of 6, part of 1 of 3, shows B1Y Road;
 Map by M.Horn, and K. Kveton January – April, 1981
- 4 Aerial Photos
 Photo, 3 Sheets
 Includes 1978 Photos: 8-39, 8-40, and 8-41

Series 14, Map Cabinet G, Drawer 3 continued.

Folder: Site#: Location, Description, and Comments:

- | | | |
|----|------------------|---|
| 5 | | Tom McDonald Creek, Geomorphic Maps
Mylar and Photo, 4 Sheets [strapping tape]
Note: "1954 CVL-14N-92, C-Line North, 98-4, Jim Howard 1998"
Includes 1978 Photo 4-11 |
| 6 | 81-3, 96-2, 95-2 | Slide Creek, Geomorphic Maps
17 Mylars and 10 Photos
Includes: Mapping by M. Sanders, K & K, and unlabeled Mylars |
| 7 | 82-1 | Geomorphic Maps
17 Photos with 17 Mylars, plus 1 unassociated Mylar
Includes: Photos: 13-85, 14-91, 13-89, 14-93, 12-85, 13-87, and 13-87;
Mylar without photo mapped on 1978 color aerial 12-74 |
| 8 | 81-3 | Upper Slide Creek, Geomorphic Map
2 Photos and 1 Mylar
Includes Photo 18-92 |
| | 81-3 | Counts Hill Prairie, Geomorphic Map
Photo and Mylar, 2 Sheets |
| | 81-3 | Airstrip Creek, Geomorphic Map
Photo and Mylar, 3 Sheets |
| 9 | 82-2 | Larson and Cloquet Creeks and C-20 Road, Geomorphic Maps
by Ken Utley
8 Mylars and 5 Photos
Includes Photos 12-81 and 12-79 |
| 10 | 81-3 | Upper Slide Creek, Geomorphic Maps
3 Mylars and 4 Photos
Includes: C-Line and A-9 Roads; Counts Hill Prairie;
Photos 16-96, 18-92, and 16-94 |
| 11 | 80-4 | Devil's Creek, Geomorphic Maps
Photo and Mylar, 2 Sheets [masking tape]
Includes: Photo 13-67 |
| 12 | 79-1 | Bond Creek, Aerial Photo 11-28
Photo, 2 Sheets [glue] |
| | 80-1 | Geomorphic Maps by W.D. Burns
Mylar, 4 Sheets [tape] |
| | 80-2 | Maneze Creek, Geomorphic Maps
Photo and Mylar, 3 Sheets [poor condition: sticky adhesive]
Includes 7/30/1978 photo 14-80 |
| | | Geomorphic Maps
Mylar, 2 Sheets |
| | | Emerald, Weir Creek [?], Geomorphic Map
Mylar photo transparency, 1 Sheet
Note: "1980 Maneze 81-6" |
| | 81-3 | Upper Slide Creek, Geomorphic Maps
Mylar and Photo, 3 Sheets
Includes Photos 18-92 and 16-98 |
| | 81-5 | Y-2 Road, Geomorphic Maps
Mylar, 2 Sheets
Includes 1978 Photos 11-28 and 13-68 |

Series 14, Map Cabinet G continued.

Map Cabinet G, Drawer 4

Folder: Site#: Location, Description, and Comments:

- 1 83-3 Bridge Creek, Geomorphic Maps by David Burns and Greg Bundros
 Aerial Photos and Mylar Overlay, 8 Sheets
 [poor condition: masking tape, torn]
 Includes: M-3, M-3-1, M-3-1-2, and M-4 Roads; and
 Photos 8-19, 9-20, and 11-35
- 2 84-1 B-5 and G-Line Roads, Geomorphic Maps
 Aerial Photos and Mylar Overlay, 7 Sheets [poor condition: masking tape,
 torn, dirty, spay adhesive, pieced together]
 Includes: 1978 Photos 4-6 and 4-4
- 3 84-3 Lower K and K Road, Geomorphic Maps
 Aerial Photos and Mylar Overlay, 12 Sheets
 [Poor condition: masking tape, torn]
 Includes: Cross reference project numbers; and
 7/30/78 Photos 13-70 and 13-72
- 4 84-4 and 85-2 Geomorphic Maps
 Aerial Photos and Mylar Overlay, 6 Sheets
 [Poor condition: tape, dirty]
 Includes Photo 13-76
 84-4 and 85-2 Geomorphic Maps
 Aerial Photos and Mylar Overlay, 8 Sheets
 Includes: Photo 13-74
 84-4 and 85-2 Geomorphic Maps
 Aerial Photos and Mylar Overlay, 8 Sheets
 Includes Photo 12-62
- 5 85-3 G-Line; Geomorphic Map 2 of 6
 Aerial Photo and Mylar Overlay, 2 Sheets [poor condition]
 Includes Photo 5-11
 85-3, 84-1 G-Line and G-2 Roads, Geomorphic Maps
 Aerial Photos and Mylar Overlays, 10 Sheets
 Includes Photos: 5-9, 6-6, 6-14, and 5-11
 Note: "85-1" on a post-it note on map labeled 85-3;
 "85-1 M-2-4" on post-it note on map labeled 85-3
 83-5 Forty-four Creek Basin; Field Mapping for A-9-6-1 and A-9-6-2 Roads
 Mylar, 1 Sheet
 Includes Photo 5-15
 M-3 Road, Geomorphic Maps
 Mylar, 1 Sheet
- 6 84-5 Forty-four Creek, Geomorphic Maps
 Mylar and Aerial photo, 13 Sheets [poor condition]
 Includes Photos: 6-25, 7-25, 5-18, 6-23, and 7-23
- 7 85-1 Upper Devil's Creek, M-2-2 and M-2-4 Roads; Geomorphic Maps, 1985
 Mylar, 4 Sheets [poor condition]
 Includes RNP 73 Photos 8-14 and 8-12
- 8 86-7 and 86-3 Geomorphic Maps
 Aerial Photo and Mylar, 3 Sheets [photo folded]

Series 14, Map Cabinet G, Drawer 4, Folder 8 continued.

Folder: Site#: Location, Description, and Comments:

- 86-7 and 86-3 Geomorphic Maps
 - Mylar and Aerial Photo, 4 Sheets [original items cut into pieces]
 - Includes Photo 5-27
- 86-7 and 86-3 Geomorphic Maps, April 1986
 - Photo, 1 Sheet
 - Includes RNP 78 Photo 8-50
- 86-3 Geomorphic Maps, 1984[?]
 - Mylar, 2 Sheets
 - Includes RNP 78 Photos 7-10 and 7-33
- Emerald Creek, Geomorphic Maps
 - Mylar, 1 Sheet
 - Includes Photo 12-74
 - Note: "On map 9"
- 9 Geomorphic Maps, December 1985 and January 1986
 - Aerial Photo and Mylar, 4 Sheets
 - Includes Photo 6-35
- A-9-7 and A-9-7-3 Roads, Geomorphic Maps, December 1985
 - Aerial Photo and Mylar, 4 Sheets [fair condition: masking tape]
 - Includes: RNP 78 Photo 7-33
- Geomorphic Maps
 - Aerial Photo and Mylar, 2 Sheets [fair condition]
 - Includes RNP 78-6-35 Photo 6-35
- Geomorphic Map
 - Mylar, 1 Sheet
- 10 86-1 Bridge Creek, M-7 Road; Geomorphic Maps
 - Mylar and Aerial Photo, 2 Sheets [poor condition: tape, torn]
 - Includes: Photo 8-26
- Bridge Creek, M-7-4 Road; Geomorphic Maps
 - Aerial Photo and Mylar, 6 Sheets [poor condition]
 - Includes Photo 6-18

Map Cabinet G, Drawer 5

- 1 83-2 M-3-1 Road, Geomorphic Maps
 - Aerial Photo and Mylar, 21 Sheets
 - [poor condition: masking tape, dirty]
 - Includes: Photos: 8-17, 8-18, 9-18, and 11-36
- 2 81-4, 83-2 Upper Roads, Geomorphic Maps
 - Aerial Photos and Mylar, 10 Sheets
 - Includes 7/18/78 Photos: 11-38, 11-40, and 11-42
- 81-4 and 83-2 Geomorphic Maps
 - Mylar, 3 Sheets
 - Includes Photo 11-36
- 81-4, 83-2 Geomorphic Map, April 1986
 - Mylar, 1 Sheet
- 3 83-1 Geomorphic Maps
 - Photo and Mylar, 2 Sheets
 - Includes 1978 Photo 11-35, 1 of 7

Series 14, Map Cabinet G, Drawer 5, Folder 3 continued.

Folder: Site#: Location, Description, and Comments:

- 83-1 M-2-1 and M-2-1-1 Roads, Annotated Geomorphic Map
Mylar, 1 Sheet
- 83-1 Treatment Map, Plate 3
Mylar, 1 Sheet
- 82-3, 83-1 M-2-1 Road, Geomorphic Map
Mylar, 1 Sheet
Includes 1978 Photo 9-15
- 83-1 M-2 and M-2-1 Roads, Erosion Features
Mylar, 1 Sheet
Includes 1978 Photo 8-14
- 83-1 M-2-1 and M-2-1-1 Junction, Geomorphic Maps
Mylar, 2 Sheets [taped together]
Includes 1978 Photo 8-14
- 81-3 Geomorphic Maps
Aerial Photo, 2 Sheets [taped together]
Includes 1978 Photo 8-14
- 4 85-2 M-7-5 Road, Geomorphic Map
Aerial Photo, 1 Sheet
Includes Photo 12-66
- 85-2, 84-6, and 84-2 M-7-5-4 and M-7-5 Roads, Geomorphic Maps, February 1985
Aerial Photo and Mylar, 11 Sheets
Includes Photo 12-64
- 85-2, 84-2, and 84-6 M-7-5, M-7-3, M-7-5-5, and M-7-5-4 Roads;
Geomorphic Maps
Aerial Photo and Mylar, 7 Sheets
Includes Photo 11-46
- 84-2, 85-? M-7-5 Roads, [Drainage map?]
Mylar, 1 Sheet
- 84-2 and 84-6 Geomorphic Maps, Slope Crossings
4 Sheets
Comment: Information varies on the four sheets

Map Cabinet G, Drawer 6

- 1 82-2 C-20 Road
Aerial Photo, 1 Sheet
- 2 Bridge Creek, B-5-1-1 Road; Geomorphic Maps
Dates Created: April 1984, August 1984, and April 1986
Aerial Photos and Mylar, 12 Sheets
Includes Photos: 5-7, 6-11, 6-12, and 6-14
- 3 South G -6 and M-2-4 Roads, Geomorphic Maps
Dates Created: 1985, April 1986, and 1987
Aerial Photo and Mylar, 5 Sheets
Includes Photos: 7-16, 6-18, and 9-13
- 4 87-4 Bridge Creek, Geomorphic Maps, 1986
Aerial Photos and Mylar, 7 Sheets
Includes: M-Line, M-6, M-5, M-Line Junction, M-6-2-1, and B-5 Access
Roads; and Photos 7-12 and 7-14

Series 14, Map Cabinet G, Drawer 6 continued.

Folder: Site#: Location, Description, and Comments:

- | | | |
|----|------------|--|
| 5 | 88-2 | K and K Road, Devil's Ridge; Geomorphic Maps
Aerial Photos, 8 Sheets
Includes Photos 14-74 and 14-75 |
| | 88-2 | End Camp Road, Geomorphic Map
Aerial Blue Line Photo and Mylar, 2 Sheets |
| | 88-2 | Lower K and K Road, February and December 1989
Aerial Photo and Mylar, 7 Sheets
Includes Photos 14-66 and 14-77 |
| | 88-2 | Lower K and K Road, Mouth of Coyote Creek
Aerial Photo, 1 Sheet
Includes Photo 14-73 |
| 6 | 90-2, 89-2 | Copper Creek
Aerial Photos, 2 Sheets
Includes Photo 18-89 |
| 7 | 90-3 | M-5, M-Line, G-4, G-4-1, G-Line, and M-7 Roads; Bridge and Rogers Creek;
Geomorphic Maps, March 1989
Aerial Photo and Mylar, 12 Sheets
Includes Photos: 8-28 and 7-16 |
| 8 | 91-1 | AA Creek, Geomorphic Map, December 1990
Aerial Photo and Mylar, 2 Sheets
Includes Photo 7-21 |
| 9 | 93-2 | K and K, and Maneze Roads; Annotated Geomorphic Map
Aerial Photo and Mylar, 2 Sheets
Includes Photo 14-80 |
| 10 | 95-1, 95-2 | Prairie Creek State Park: East Ridge, Ah Pah, S-Line, and
B-Line Roads; Geomorphic Maps
Aerial Photos and Mylar, 4 Sheets |

Map Cabinet G, Drawer 7

- | | | |
|---|---------------|--|
| 1 | | Redwood Creek Trail and M-Line Road, Geomorphic Map
Aerial Photo, 1 Sheet
Includes: 1962 Photo 18B-32, HCN-2 |
| 2 | | M-Line Road and Redwood Creek Trail, Geomorphic Maps
Aerial Photos, 8 Sheets [most are cut up]
Comment: List of folder contents mentions Mylars, but none found in folder
Note: "Sections of 1968 AV- 840-04-15..."; 7/16/1978 Photo 8-44 |
| 3 | 80-1 and 81-3 | Redwood Creek; W-Line, C-Line, and Bald Hills Roads;
Geomorphic Maps; Recon. Map, 1982
Aerial Photos and Mylar, 20 Sheets
Includes: C-10, C-20, and C-30 Roads; Photos: 8-47, 6-19, 7-98, 7-46,
5-11, 7-50, 4-12, 5-9, 6-13, and 8-41 |

Folder: Site#: Location, Description, and Comments:

- Map Cabinet G, Drawer 8

- 135

Series 14, Map Cabinet G, Drawer 8 continued.

Folder: Site#: Location, Description, and Comments:

- 6 Emerald, Weir, Creek Landslide; Geomorphic Maps, 1981 - 1982
Mylar and Paper, 8 Sheets
Note: "Redwood Creek Elbow Slide 1985, D. Short"
Includes: Post rehab. scarp maps; landslide plan maps, comprehensive
plan map, and initial rebar survey
- 7 Redwood Creek Estuary
Paper, 17 Sheets
Includes: Lower Redwood Creek dredging, levee removal;
Flood easement; dyking pastures; breeching levees

Map Cabinet G, Drawer 9

- 1 82-3 Camp Slide, Original Plan Sheets with Equipment Notes and Hours
Paper, 22 Sheets
[Removed from Box 136, file 4]
- 2 84-1 G-Line Contract and Map
Blue Line on Paper, 7 Sheets
[Removed from Box 127, file 17]
- 3 95-1 Ah Pah Road Complex, 18C-44, 7/10/1992
Mylar, 1 Sheet
[Removed from Box 103, file 6]
Ah Pah, 1954 Aerial Photo with Geomorphic Map Overlay
Mylar and Photo, 3 Sheets
[Removed from Box 103, file 7]
- 89-3 Lost Man Creek, Drawing of Dam, 1990
Mylar, 1 Sheet
[Removed from Box 85, file 3]
C-Line Road, East; Maintenance and Recon. Maps
Mylar, 2 Sheets
[Removed from Box 114, file 9]
C-Line Road, East; Maintenance and Recon. Maps
Mylar, 2 Sheets [in 2 segments]
[Removed from Box 114, file 7]
- 4 00-6 A-9-7-1 Road, Photo Point Map
Paper, 1 Sheet [Composite, pieced together]
[Removed from Box 119, file 4]
- 5 88-8 Rogers Peak, B-5-1 and B-5-1-1 Roads; Reconnaissance Map
Blue Line on Paper, 1 Sheet
[Removed from Box 84, file 11]
- 88-5 Rogers Peak SE/4, Annotated Topographic Map
Paper, 1 Sheet
[Removed from Box 81, file 12]
- 87-2 South G-6 Road, Tom McDonald Creek; Invitation for Bid Map
Mylar, 1 Sheet
[Removed from Box 79, file 14]
- 88-5, 88-8 Rogers Peak, B-5-1 and B-5-1-1 Roads; Prescription Maps
Paper, 3 Sheets
[Removed from Box 80, file 14]

Series 14, Map Cabinet G, Drawer 9 continued.

Folder: Site#: Location, Description, and Comments:

- | | | |
|---|------|---|
| 6 | 86-1 | M-7 Road, Geomorphic Maps
Mylar, 2 Sheets
[Removed from Box 79, file 2]
1800 and M-7-5 Roads Drainage Areas; Recon. Map, February 1985
Mylar, 1 Sheet [from photo 16-78]
[Removed from Box 78, file 5] |
| | 87-6 | G-6, G-9, C-6, and C-Line Roads; Tom McDonald Creek;
Land Use History, Geomorphic Maps
Paper and Mylar, 4 Sheets
[Removed from Box 78, file 9] |
| | 84-4 | 1850 Drainages, Map of Prescriptions 0-6, 5/24/1984
Paper, 1 Sheet
[Removed from Box 61, file 3] |
| | 84-7 | Williams Ridge, Old County Road, and Bald Hills Road; Prescription Map
Mylar, 1 Sheet
[Removed from Box 61, file 18] |
| | 87-5 | M-3 and M-4 Roads and Slopes, Final Prescription Map, 6/8/1987
Paper, 1 Sheet
[Removed from Box 66, file 16] |
| | 87-7 | Little Bald Hills Spur Roads C, D, E, G, H, I, J, and K;
Inventory, Major Drainages and Ridges, and Treatment Maps
Paper and Mylar, 4 Sheets
[Removed from Box 67, file 18] |
| 7 | 80-5 | Dolason Prairie, W-Line; Drainage Map, Drainage Area Calculation Map, and
Rehabilitation Unit Map
Paper and Mylar, 4 Sheets
[Removed from Box 56, file 13] |
| | 88-3 | Bridge Creek, M-Line, M-4 and M-4-1 Roads; Invitation for Bid Map;
Legend to Map D: Erosion Control Treatments
Mylar, 2 Sheets [taped together]
[Removed from Box 54, file 17] |
| | 87-3 | M-6 Roads, Map D: Rehabilitation Treatments
Mylar, 1 Sheet
[Removed from Box 53, file 15] |
| | 81-2 | Airstrip, Slide, and Maneze Creeks; Counts Hill and Pig Pen Prairies;
Topographic Maps
Paper, 2 Sheets [original and laminated Xerox]
[Removed from Box 57, files 8 and 13]
Bridge Creek, Plan Map and Profile of Log Jam Area
Paper, 2 Sheets
[Removed from Box 121, File 1] |
| 8 | 85-1 | Devil's Creek; Map C, Plates 1 and 2: Erosion Treatment
Mylar, 2 Sheets
[Removed from Box 52, file 11] |
| | 86-4 | M-6-1 Road, Treatment Map D
Mylar, 1 Sheet
[Removed from Box 52, file 19] |

Series 14, Map Cabinet G, Drawer 9, Folder 8 continued.

Folder: Site#: Location, Description, and Comments:

- 84-5 Forty-four Creek, Logging History, 1984
Graphics from Summary Report by Bundros and Burns
Mylar, 1 Sheet
[Removed from Box 52, file 2]
- 82-4 Bond Creek, Redwood Creek, and L-1-5 Road; Geographic Description and
Location Map; Logging History Map; Elevation
Mylar, 3 Sheets
[Removed from Box 51, file 1]
- 82-4 Bond Creek, Redwood Creek, L-1-5 Road;
Map C: Erosional Features and Treatments
Mylar, 1 Sheet
[Removed from Box 51, file 2]
- 9 82-1 C-30, W-Line Roads; Treatment Maps
Mylar, 2 Sheets
[Removed from Box 58, file 1]
- 83-2 M-3-1; Map C and D: Erosion Features, Photo Points, Skid Trail Crossings,
Road and Slope
Mylar, 6 Sheets
[Removed from Box 60, file 2]
- 84-4 1840 and 1850 Roads, Map D: Erosion Features and Worksites, Photo Points
Mylar, 3 Sheets
[Removed from Box 60, file 20]
- 80-1 Big Tree, Geomorphic and Monitoring Maps
Paper, 2 Sheets [taped together, wrinkled and torn]
[Removed from Box 130, file 3]

Map Cabinet H, Drawer 1

- 1 78-2 Harry Weir, Pre- and Post Equipment Surveys, August 1978
Paper, 16 Sheets
Note: Pre-equipment Survey with Pre-/Post comparison and 1981
Pre-rehab. Comparison
- 2 79-4? Copper Creek, Rehab. Treatments
Paper, 2 Sheets
- 3 79-4 Copper Creek, Heavy Equipment Work Locations and Treatments,
September 1980
Paper, 1 Sheet
Label: Timber Harvest Plan
- 79-4 Copper Creek, Labor Intensive Work Locations and Treatments,
September 1980
Paper, 1 Sheet
Label: Timber Harvest Plan
- 4 78-[?] Redwood Creek Basin, Rehab. Projects Report Graphics
Mylar, 4 Sheets, duplicates
- 78-[?] Upper Miller Creek, Rehab. Projects Report Graphics
Mylar, 1 Sheet
- 78-[?] Harry Weir, Emerald Creek, Rehab. Projects Report Graphics
Mylar, 1 Sheet

Series 14, Map Cabinet H, Drawer 1, Folder 4 continued.

Folder: Site#: Location, Description, and Comments:

- 78-[?] Bond Creek, Rehab. Projects Report Graphics
Mylar, 1 Sheet
- 78-[?] Upper Airstrip Creek Basin, Rehab Projects Report Graphics
Mylar, Paper, and Photo; 8 Sheets
- 78-[?] Site 13, 19, and 34 (Creek?), Rehab. Projects Report Graphics
Oct 1979 and May 1980
Mylar and photo, 4 Sheets: 1 original, 3 copies
Comment: Channel cross-sections showing channel down-cutting
- 78-1 to 78-5 Miller, Emerald, and Bond Creeks; and C-Line Road;
Rehab. Projects Report Graphics
Photo, 1 Sheet
- 5 78-2 Upper Bond Creek
Mylar and Paper, 4 Sheets [fragile: Mylar torn]
Label: Rehab. Bond Creek Mylar O-Lay Pre-73 for air photo enlargement
- 6 78-1 Upper Miller Creek
Paper, 2 Sheets
- 78-2 Upper Bond Creek, January 12, 1982
Paper, 4 Sheets
Comment: Also labeled 78-3
- 78-2 Lower Harry Weir Rehabilitation Site
Paper, 2 Sheets
- 78-2, 78-3 Bond Creek Test Rehabilitation Site, Erosional Features
Paper, 3 Sheets
- 78-2, 78-3 Harry Weir, Emerald Creek; Aug, 1978
Paper, 7 Sheets
Label: 78-3 Upper Bond Creek
- 7 79-1 Bond Creek
Paper, 2 copies
- 79-2 Bridge Creek, M-7-5-1 Road; Erosional Features, 1981
Paper, 7 copies
- 79-3 Airstrip Creek Rehabilitation Unit
Paper, 3 Sheets
Label: Contract describes sites 1 - 37
- 79-3 Airstrip Creek, Photo Rehab. Boundary
Paper, 6 Sheets
- 79-3 Airstrip Creek, Photo Rehab. Boundary
Paper, 1 Sheet
Label: D-Line Geomorphic map -PR
- 79-4 Middle Copper Creek Rehabilitation Site, Map 1
Paper, 2 Sheets
- 79-4 Upper Copper Creek Rehabilitation Site
Paper, 2 copies [folded]
- 79-4 Copper Creek; Site Numbers, no Erosion Features
Paper, 2 copies
- 79-4 Middle Copper Creek Rehabilitation Site, Map 1
Paper, 1 Sheet
Comment: Contract Map 79-5

Series 14, Map Cabinet H, Drawer 1, Folder 7 continued.

Folder: Site#: Location, Description, and Comments:

- 79-4 Middle Copper Creek Rehabilitation Site, Map 2
Paper, 1 Sheet
Comment: 79-5 Contract Map
- 79-1 Bond Creek Rehabilitation Unit
Paper, 2 copies + attachment
Note: Reconned 1/25/82 EMB book 1-8 pg. 57
- 79-1 Bond Creek; Sampling Table, November 29, 1979 to May 27, 1980
Paper, 1 Sheet

Map Cabinet H, Drawer 2

- 1 K & K Road; Paper, 11 Sheets:
Site#: Location, Description
 - 83-5 W-Line, Dolason Prairie; Upper Erosion Control Work 80-5
 - 82-5 D-Line Road and Slope
 - 81-2 Watershed Rehabilitation
Elk Camp; East of Elk Camp
 - 83-5 W-Line, K&K Slope
- 2 81-1 K & K, Miscellaneous Projects
Paper, 2 Sheets
Includes: Plan Map Simpson, Slopes Below K & K North of 1800 Road;
Lower K & K THP Mapping
- 80-1 K & K, Geomorphic Map 2 of 3 ["Ingomar Club"]; Big Tree Slope 14-76
Paper, 2 Sheets
- 80-2 K & K, 7/30/1978 Aerials
Paper, 14 Sheets
Comment: Units below the K & K
- 81-2 K & K, Counts Hill Prairie Watershed Rehabilitation Unit
Paper, 4 Sheets
- 80-5 K & K, W-Line, and Dolason Prairie
Paper, 1 Sheet
- K & K [Unidentified]
Paper, 2 Sheets
- K & K, Dooleyville Creek; Field Mapping
Mylar, 2 Sheets
Includes: No. 19
- 3 Maneze Road, Redwood Rehabilitation (80 or 81?)
7 Mylars and 10 aerial photos [some Mylars taped to photos]
Includes: 79-4 S.C.C. 1920 Road Area Map and Photo by E.W.; K&K;
G-Line Mass Movement History;
Soils mapped July 1982 by Papenoe and Babcock
- 4 80-4 Devil's Creek
Paper, 5 Sheets
Includes: Prescription/Erosion Prob. Field Map
Comment: Some maps annotated

Map Cabinet H, Drawer 3

- 1 80-2 Upper Maneze Creek Unit, Air Photo Enlargement
Aerial Photos and Mylar Overlays, 4 Sheets

Series 14, Map Cabinet H, Drawer 3, Folder 1 continued.

Folder: Site#: Location, Description, and Comments:

- | | | |
|---|------|---|
| | 80-2 | Lower Maneze Creek Unit, 2004 Road
Paper, 2 Sheets |
| | 80-2 | Upper Maneze Creek Unit
Paper, 2 Sheets |
| | 80-2 | Upper Maneze Creek, Map 5 and 6: Rehabilitation and Photo Points
Paper, 5 Sheets |
| | 80-2 | Upper and Lower Maneze; Blue Line Aerials
Paper, 18 Sheets [duplicates, some folded] |
| 2 | 80-1 | Lower K & K Road Fill Site No. 3, Big Tree Slope; Geomorphic Map 2 of 3;
Field Map for Potential Estimates, July 1980
Paper, 9 Sheets, copies
Comment: a.k.a. "Ingomar Club" |
| | 80-1 | Lower Copper Creek
Paper, 6 copies |
| | 80-1 | Upper Big Tree Slope, Lyons Ranch
Paper, 6 copies |
| | 80-1 | Watershed Treatment Map, Series 1-4
Paper, 4 Sheets |
| 3 | 80-3 | Bridge Creek, Series 1-5
Aerial Photos with Mylar Overlays, 5 Sheets |
| | 80-3 | Bridge Creek, February to April, 1980
Mylar, 1 Sheet |
| | 80-3 | Bridge Creek, 1980
Mylar, 5 Sheets
Includes: Mylar 1, upper panel M-6-2 Road, April 29 to May 1, 1980;
Mylar 2 [2 different maps with same label]; Mylar 3, July 1980 |
| | 80-3 | Bridge Creek, M-6-2 Road and Slope; Gully Overlays; November 1986
Paper, 6 Sheets |

Map Cabinet H, Drawer 4

- | | | |
|---|------|--|
| 1 | 80-5 | Dolason; Photo Point Maps, 1980
Paper, 9 Sheets
Includes: December 2, 1980 Storm PP's (color slides) office map;
W-Line PP map lower Dolason field copy;
Upper Dolason 1 of 3; Terry's Site W-Line and Prairie;
W-Line and Dolason Upper and Lower Erosion Control |
| 2 | 80-5 | Dolason, 1980? - 1983?
Blue Line on Paper, 20 Sheets
Includes: Dolason Prairie, plus D-line, and W-Line;
Dolason Photo Point Maps;
Terry's D-Line, Erosion Potential Map 7-80 (2 of 2);
W-Line Erosion Map; Dec 2, 1980 Storm Field Map;
Field Map and Notes, Upper Dolason Creek, Rx and CD;
Lower W-Line Rx and Check Dam Placement;
Lower W-Line Additional Straw and Labor;
W-Line and Dolason Prairie Lower Erosion Control Work |

Series 14, Map Cabinet H, Drawer 4 continued.

Folder: Site#: Location, Description, and Comments:

- | | | |
|---|------|--|
| 3 | 80-6 | Bridge Creek, Map Nos. 2 - 5, Winter - Spring 1980
Paper, 4 Sheets |
| | 80-6 | Bridge Creek, Set of 5 Maps with Photo Points
Blue Line on Paper, 15 Sheets |
| | 80-6 | Bridge Creek, Map Nos. 1 - 5, 2/28/1978
Blue Line on Paper, 14 Sheets
Includes Nose of Bridge Creek |
| | 80-6 | Bridge Creek, Geomorphic Maps, 1980
Paper, 15 Sheets
Includes Erosion Potential Map JPS 7/80, Nose of Bridge Creek |
| | 80-6 | Bridge Creek, Prescription Map, 1980's?
Paper, 3 Sheets
Includes Roads to be pulled: 23-56, 22-58, and 23-55 |
| | 80-6 | Bridge Creek, Reconnaissance Map, 1980's?
Mylar, 2 Sheets |

Map Cabinet H, Drawer 5

- | | | |
|---|------|--|
| 1 | 81-1 | Maneze, 7/30/1978 Aerials
Blue Line on Paper, 8 Sheets; Mylar, 1 Sheet [no information]
Includes North Copper Creek Photo Points 60-86 |
| 2 | 81-2 | Slide Creek Units, November 1986
Blue Line on Paper, 2 Sheets
Includes: Upper and Lower Gully Overlays, DKH; 7/30/1978 Aerials |
| | 81-2 | Lower Slide Creek, Stream Crossing Rail Roads
Mylar, 3 Sheets |
| 3 | 81-2 | Counts Hill Prairie, Slide Creek Basin; 7/30/1978 Aerials
Blue Line on Paper, 10 Sheets
Includes: Field map and notes with OS measurements;
Middle Site 2005 and 2010 Slide Creek Basin;
Pig Pen Photo Points; |
| | 81-2 | 2005 Slope Air Photo Enlargement 8-44, 1978
Photo, 1 Sheet |
| | 81-2 | Counts Hill Prairie, Overlay for Photo 14-84
Mylar, 1 Sheet |

Map Cabinet H, Drawer 6

- | | | |
|---|------|---|
| 1 | 81-3 | Upper Slide Creek
Mylar, 3 Sheets
Includes Panels: 16-94, 16-98, and 16-96 |
| 2 | 81-3 | Upper Slide Creek
Blue Line on Paper, 14 Sheets
Includes: D1 - D2 field check September 1982, first year after treatment;
D3 - D6; Treatments and Photo Points;
Panels 16-94 and 16-96; Upper Slide D9[?]; 81-2;
Photo Points 1- 43; Aerial photo date 7/30/1978;
South Bridge Creek; K and K, 2005, 2010, and 2006 Roads |

Series 14, Map Cabinet H, Drawer 6, Folder 2 continued.

Folder: Site#: Location, Description, and Comments:

- | | | |
|---|------|---|
| | 81-3 | Upper Slide Creek, Map D: Treatment Types and Locations
Paper, 1 Sheet
Note: Retake PP's, 1986 |
| 3 | 81-4 | M-3-1 Road Aerials: North, South and Middle Sections
Paper, 6 Sheets |
| | 81-4 | Recon. Maps, Mapped by G.B., 6/12/1979
Mylar, 1 Sheet
Note: From RNP-78 Photo 9-24 |
| 4 | 81-4 | M-3-1 Road
Blue Lines on Paper, 4 Sheets |
| | 81-5 | Y-2 Road, Map 3: General Rehabilitation Site Map
Paper, 1 Sheet |
| | 81-5 | Y-2 Road
Paper, 80 Sheets [stapled, 2 copies, 40 sheets each] |
| 5 | 81-5 | Y-2 Road
Paper, 40 Sheets, duplicate |
| 6 | 81-6 | Harry Wier, Landslide Rebar Movement Map, 1981 - 1982 Season,
Drafted by R. D. Klein April, 1982
Mylar, 1 Sheet |

Map Cabinet H, Drawer 7

- | | | |
|---|------|--|
| 1 | 82-1 | W-Line, C-30, Emerald Creek, K & K Slope, Elk Camp, and Dolason Prairies
Blue Lines on Paper, 18 Sheets
[pieced together with tape, irregular boarder]
Includes: C-30 Road and Slope above C-50;
North W-Line, Unit 83-7, original Photo Point locations;
W-Line, near Dolason, C-30 Photo Point locations; |
| | 82-1 | Map Symbols Key
Paper and Mylar, 3 Sheets |
| 2 | 82-2 | Set of Blue Lines, 7/19/1978
Paper, 2 Sheets |
| 3 | 82-3 | Y-Line Erosion Maps
Blue Line on Paper, 12 Sheets
Includes stations: A 188-214, A 132-137, 0-42, 75-132, and A 14-77 |
| | 82-3 | M-2 Road, Aerial Photo Enlargement
Photo, 1 Sheet
Includes: M-2½, M-2, M-2-1-1, Int. M-2-1, and M-2-2 Roads;
7/18/1978 Photo 7-3 |
| | 82-3 | Y-Line, Maps C and D: Erosional Feature Map
Paper, 4 Sheets |
| 4 | 82-4 | Bond Creek, Aerials
Blue Line on Paper, 7 Sheets
Includes: 1978 air photo enlargements 8-39, 7-26, and 6-28; and 23-70A,
1977 |
| | 82-4 | Bond Creek, Aerials and Mylar Overlays by Greg Bundros
Blue Line on Paper and Mylar, 8 Sheets (4 sets of 2)
Includes: 7/18/1978 Air photo enlargement 8-39, 7-26, and 6-28; and
23-70A, 1977 |

Series 14, Map Cabinet H, Drawer 7 continued.

Folder: Site#: Location, Description, and Comments:

- 5 82-4, 82-5 Airstrip Creek, 7/18/1978 Aerials
 Paper, 2 Copies
 82-4, 82-5 Bond Creek, 7/18/1978 Aerials
 Paper, 9 Sheets
 82-4, 82-5 D-Line Gully, 1982 Mapping
 Mylar, 1 Sheet
 Includes R/X-5
 82-4, 82-5 Bond Creek, Map C: Erosional Features and Treatments
 Paper, 3 Copies
- 6 82-5 D-Line, Cross-section and Profile by DKH, MJA, and MH, 8/25/1982
 Paper, 2 Sheets
 82-5 D-Line Rehab. Roads
 Mylar, 1 Sheet
 Note: Rehab. Roads 80-5 D-Line Gully and Cross-section Profile

Map Cabinet H, Drawer 8

- 1 83-1 Devil's Creek, 1978 Aerials
 Blue Line on Paper, 14 Sheets
 Includes: Erosion Features M-2 and M-2-1 Junction; and
 Stations: E 115-167, 50-7, E 55-13, E 104-15,
 A 143-167, and E 74-104
- 83-1 Devil's Creek, Erosion Features
 Paper, 1 Sheet
 Includes: Stations 0 – E 55
- 83-1 Devil's Creek, M-2-1 Road; Photo Points
 Paper, 2 Sheets
 Comment: One copy with slope-fill detail
- 83-1 Devil's Creek, Prescription Map
 Paper, approx. 20 Sheets
 [Annotated, poor condition: bound with staples, torn]
- 83-1 Devil's Creek: Site Road Map; Erosional Recon. Map, 1982
 Mylar, 3 Sheets
 Includes: C-40 Road
- 83-1 Zonation Map [Unidentified]
 Transparency and Mylar, 1 Sheet
 [Poor condition: transparency glued to Mylar, coming unglued]
- 2 83-2 M-3-1 Road, 7/18/1978 Aerials
 Blue Line on Paper, 8 Sheets
 Includes: Rx 1 - 4 Drainages, Vegetation, PP's, and Site Numbers;
 Photo 8-17, Rx 6-12; Photo 9-18, Rx 4 & 5 Drainages;
 Photo 8-17, Rx 6-14; Photo 11-36, Rx 1,2,3 Drainages
- 83-2 Photo 8-17, Mapping of Rx 6-14
 Paper, 1 Sheet
 Redwood National Park South Area Roads, November 1981 (updated)
 Paper, 1 Sheet
- 3 83-3 M-3 and M-4 Roads, Aerials
 Blue Line on Paper, 4 Sheets

Series 14, Map Cabinet H, Drawer 8, Folder 3 continued.

Folder: Site#: Location, Description, and Comments:

- 83-3 M-3 and M-4 Roads, Map A and C: Work Site and Treatments
Paper, 4 Sheets
- 83-3 M-3 and M-4 Roads; Prescription Map by Babcock
Paper, 1 Sheet
- 4 83-5, 83-7 K & K, M-3 and M-4 Roads; 7/18/1978 Aerials
Blue Line on Paper, 5 Sheets
Includes: LEJ's Field Notes; 83-5 Field Maps; and
83-7 Treatments, Erosion Features, Vegetation, and Site Numbers
- 83-5 W-Line and K & K Slope Mapping Features
Paper, 1 Sheet

Map Cabinet H, Drawer 9

- 1 84-1 G-Line, Aerials
Blue Line on Paper, 3 Sheets
- 84-2 M-7-5-4 and M-7-5-5 Roads, 7/18/1978 Aerials
Blue Line on Paper, 4 Sheets
- 2 84-3 1800, 1820, and 1821 Roads; Prescription Map
Paper, 2 Sheets [2 maps taped together, poor condition]
- 84-4 1800, 1840, 1841, 1842, and 1850 Roads; Aerials
Blue Line on Paper, 9 Sheets
Includes: 1840 Road and Slope Photos 13-74 and 12-62;
Small cut block prescription map;
Large cut block area, mapping with vegetation;
1840 and 1842 Roads vegetation, erosion features, work sites,
photo points, and stations 85-2;
1840 and 1841 Roads, Photo 13-74;
1850 and 1800 Roads; and
1850 Road and Slope, Photo 12-76
- 84-4 Photo Points and Preliminary Prescriptions
Paper, 1 Sheet
- 84-3 Aerial Photo 13-68, 1978 Flight, Mapped by Routon, February 1984
Mylar, 1 Sheet
- 3 84-5 Forty-four Creek, C-Line, C-13, and C-14 Roads; Aerials
Blue Line on Paper, 10 Sheets
Includes: Geomorphic Map; Photo Points; Treatments, 1984
- 4 84-6 M-7-5-4 and M-7-5-5 Roads, 7/18/1978 Aerials
Blue Line on Paper, 9 Sheets
Comment: Stations noted by sticky labels; Treatments marked in red

Map Cabinet H, Drawer 10

- 1 85-1 Devil's Creek Aerials, Mapped by Greg Bundros, October 1985
Paper, 10 Sheets
Includes: Y-2-1-1 and Y-2-1 Treatments; Photo Points and Treatments;
M-2-3, M-2, M-2-4, and M-2-2 Roads; Y-2 Road and Y-Line Rock Pit

Series 14, Map Cabinet H, Drawer 10, Folder 1 continued.

Folder: Site#: Location, Description, and Comments:

- 85-2 1800 and M-7-5 Roads; Aerials
Blue Line on Paper, 13 Sheets
Includes: Photo 12-62 and Stations 61-88;
1800 Road, Photo 13-74, Stations 5-46;
1800 Road, Photo 13-76, Stations 44-85;
Photo 11-46, 1978; Final prescription map;
1800 and 1840 Roads, Photo 13-72
- 85-2? M-7-5 and M-7-5-1 Roads, Geomorphic Map, Winter - Spring 1982
Paper, 1 Sheet
Includes Photo 23-50
- 85-3 G-Line, M-5 North; Prescription Map
Paper, 1 Sheet
Comment: "85-3" on front, "86-3" on back
- 85-1 Upper Devil's Creek, 0-1 Road; Treatment Map
Paper, 2 Sheets
C-Line and C-50 Roads, Geomorphic Map
Mylar, 2 Sheets
Includes Photo 11-53
- 2 85-3 G-Line, Contract Master, Ken Utley
Mylar and Paper, 45 Sheets [including 2 Mylars]
- 3 85-3 G-Line, Field Set No. 1 [Schedule for G-Line work only]
Paper, 38 Sheets
- 85-3 G-Line, Deep Dish Station Surveys
Paper, 15 Sheets
- 85-3 Contract Addition
Paper, 1 Sheet [poor condition: duct tape]
- 4 85-3 G-Line, Set Blue Line Aerials
Paper, 19 Sheets
Includes: G-Line and G-4 Roads, Photo 7-16;
Photo 6-14, down station end of G-2 Road;
Photo 5-9 and 6-16; Photo 5-11, G-Line and G-2 Junction;
- 85-4 Lower C-Line, 7/19/1978 Aerials
Blue Line on Paper, 3 Sheets

Map Cabinet H, Drawer 11

- 1 86-4 Bridge Creek, Geomorphic Map, 1986
Mylar, 4 Sheets
Includes: Rough mapping between M-6-1 and M-Line Roads; and
Photos 7-10 and 8-24
- 2 86-5, 87-5 Map D: Erosion Features and Rehabilitation Treatment
Mylar, 1 Sheet
Includes: Unit 86-5, M-3-1-2 Road and Slope;
and Unit 87-5, M-3 and M-4 Roads and Slope

Series 14, Map Cabinet H, Drawer 11 continued.

Folder: Site#: Location, Description, and Comments:

- 3 86-1 and 86-3 M-4½, M-5, and M-Line Roads; Chilula Creek Basin; and Rodgers Creek Basin; Aerials, 1982
 Blue Line on Paper, 8 Sheets
 Includes: 86-1, mapped by L. E. J. ,1982;
 86-3, M-4½ and M-5 Roads Geomorphic Map;
 86-3, Chilula Creek Basin Prescription Map: M-4½ North, M-5 South, and M-6-1 Roads;
 86-3, Rodgers Creek Basin, M-5 North and M-Line Roads
- 86-3 M-4½ South, Geomorphic Maps
 Paper, 2 Sheets
- 86-3 M-4½ and M-5 Roads, Geomorphic Summary Map
 Paper, 1 Sheet [Xerox]
- 4 86-5 Prescription Maps, 1985 Aerials
 Blue Line on Paper, 9 Sheets
 Includes: Photo 11-37/39 with station numbers;
 Prescriptions: 11-37, 8-17, 11-36, 9-18, and 8-17
- 86-5 and 87-5 Map D: Erosion Features and Rehabilitation Treatment
 Paper 1 Sheet
 Includes: Unit 86-5, M-3-1-2 Road and Slope;
 Unit 87-5, M-3 and M-4 Roads and Slope
- 5 86-7 and 87-8 A & B Orick Valley and McArthur Creek; Aerials, 1986
 Paper, 31 Sheets
 Note: complete set 86-7; Overlay for 1978 photo 7-33 mapped by M.S.,
 1986; 86-7, W ½ photomylar 7-35 Orick Valley, not mapped at this
 scale; McArthur Creek; Prescription map for mitigation of erosional
 problems
- 86-7 and 87-8 A & B; Prescription Map
 Paper, 1 Sheet

Map Cabinet H, Drawer 12

- 1 88-10 C-20 Road, Feature Map
 Mylar, 1 Sheet
- 88-5 and 88-8 West Side Access Road; Prescriptions
 Mylar, 1 Sheet
 Includes: 88-5, B-5-1 Road; and 88-8, B-5-1-1 Road
- 88-6 M-2-1-1 Road, Stations Map
 Mylar, 1 Sheet
- 88-1 101 Bypass, Prescription Map
 Mylar, 1 Sheet
- 2 88-3 M-4 and M-4-1 Roads, Stations and Prescriptions
 Mylar, 1 Sheet
- 3 Lower K & K Road, Field Geomorphic Map by R Kohler and DLS, 1988
 Mylar, 5 Sheets
 Includes: RNP 8 Photo 14-24 (upper left corner), and 14-74
- 4 87-1, 87-9 Upper May and Upper Boyes Creeks, Prescriptions and Treatments
 Mylar, 2 Sheets

Series 14, Map Cabinet H, Drawer 12, Folder 4 continued.

Folder: Site#: Location, Description, and Comments:

- | | | |
|----|------|---|
| | 87-1 | Boyes and May Creeks, Drainage Areas and Soils
Paper, 3 Sheets
Includes Photo 21-14 |
| 5 | 87-7 | [Not Identified]
Mylar Overlay and Paper, 2 Sheets |
| | 87-7 | Aerial Photographs
Mylar and Paper, 4 Sheets
Note: "Exp 60" |
| 6 | 88-6 | M-2-1-1 and M-3-1-2-1 Roads, Maps A and B
Mylar, 2 Sheets
Comment: Showing old growth, cut and uncut units |
| 7 | 87-3 | M-6-2 and M-6-2-1 Roads, Treatments and Photo Points
Blue Line on Paper, 4 Sheets
[Removed from Project Management Files Box 53, File 13] |
| 8 | 87-5 | M-3, M-4, and M-Line Roads; 7/18/1978 Aerials
Paper, 11 Sheets
Includes: Photos 8-19, 8-17, 6-4, 7-8, and 7-6 |
| | 87-5 | Geomorphic Maps
Paper, 5 Sheets |
| | 87-5 | Bridge Creek; M-3, M-3-1, M-3-1-2, and M-4 Roads
Mylar Overlays, 3 Sheets
Includes M-3 and M-4 Slope Work by L. Johnson |
| 9 | 87-6 | Blue Line Maps, February 1987
Paper, 3 Sheets |
| | 87-9 | Rodgers Peak; USGS, North East Corner Enlargement
Paper, 1 Sheet
Includes Notation along Tom McDonald Creek |
| | 87-9 | Geomorphic Maps
Paper, 9 Sheets |
| 10 | 88-1 | 101 Bypass [Annotated]
Blue Line on Paper, 1 Sheet |
| | 88-2 | K & K Road to Big Trees
Blue Line on Paper, 7 Sheets, duplicates |
| | 88-2 | Lower K & K Road, "Ingomar" Club; [Hand Drafted] Maps
Paper, 3 Sheets [stapled] |
| | 88-2 | Geomorphic Map [Hand Drafted]
Paper, 2 Sheets
Includes Dooleyville |
| | 88-2 | Lower K & K Road
Paper, 2 Sheets
Comment: Xerox from publication, depicting land slides |
| 11 | 88-3 | Bridge Creek, M-2, M-3, M-4 and M-Line Roads; Prescriptions,
Mapped by Bundros and Burns, 3/4/1985
Paper, 12 Sheets
Includes: M-3-4 and M-4-1 Roads; and Photos: 7-6, 7-8, 6-4, and 8-19 |

Series 14, Map Cabinet H, Drawer 12, Folder 11 continued.

Folder: Site#: Location, Description, and Comments:

- 88-5 Rogers Peak, B-5-1 and B-5-1-1 Roads
Blue Line on Paper, 4 Sheets
Comment: Overlay for photo 6-12
Note: "Station 99-101 (B-5-1-1)", "5-7" [on back]
- 88-5, 88-6 Redwood Creek, M-2-1-1 and M-3-1-2-1 Roads;
Maps A and B: Geomorphic Stations
Paper, 6 Sheets
- 88-5 M-2-1-1 and M-3-2-1 Roads, Maps A and B
Paper, 2 Sheets
Comment: Showing old growth and logged areas

Map Cabinet H, Drawer 13

- 1 89-6 Lower Boyes Creek Roads, Planting Prescriptions
Mylar, 1 Sheet
- 2 89-4 Y-Line, Prescription Map
Photo and Mylar Overlay, 3 Sheets
- 3 89-2 Aerials
Blue Line on Paper, 2 Sheets [poor condition: worn at fold marks]
- 89-2 Lower K & K, Geomorphic Map by D. Steensen and R. Kahler
Paper, 1 Sheet [sticky notes attached]
- 91-1 C-13 and A-9-9 Roads, Geomorphic Maps
Paper, 3 Sheets
- 93-2 South Fork Slide Creek and K & K Road; 7/30/1978 Aerials
Blue Line on Paper, 3 Sheets
Note: Watershed Rehabilitation Unit 81-2
- 89-2 K & K Rehabilitation Site Overlay
Mylar, 1 Sheet

Map Cabinet H, Drawer 14

- 1 97-1 C-Line South, Geomorphic Maps by Becca Smith
3 Aerial Photos with Mylar Overlays, 6 Sheets [masking tape]
- 97-1 C-Line South, Aerial Photo
Photo, 1 Sheet [sticky notes attached]
- 2 97-1 C-Line South, Geomorphic Maps by Becca Smith
Photo Aerials with Mylar Overlays, 4 Sheets [masking tape]
- 3 97-1, 98-1 C-Line Road, Geomorphic Map
Aerial Photo with Mylar Overlay, 2 Sheets [masking tape]
Includes 16-67
- 4 99-1 C-Line South, Geomorphic Map by Becca Smith
Aerial Photo with Mylar Overlay, 2 Sheets [masking tape]
Includes 15B-22
- 5 99-1 C-Line South, Geomorphic Map
Aerial Photo with Mylar Overlay, 2 Sheets [masking tape]
Includes 16-67
- 6 98-05, 99-04, 99-05, and 00-05 McArthur Creek, Geomorphic Maps
Aerial Photos with Mylar Overlays, 18 Sheets [scotch tape]
Note: "Meredith Manning Projects A-9-7-1 mapped by Phil Freiberg,
see accompanying material in 2 boxes in 200 Range 1"

Series 14, Map Cabinet H, Drawer 14 continued.

Folder: Site#: Location, Description, and Comments:

- 7 00-6 A100 Road, Geomorphic Mapping, Phil Freiberg
 Aerial Photos with Mylar Overlays, 6 Sheets [scotch tape]
 Note: "Contains part of Frieberg's archives"

Map Cabinet H, Drawer 15

- 1 Garrett Creek Watershed Maps: Future High Erosion Road Sites and
 Maintenance, Past Erosion, Land Use, 1982
 Paper, Aerial Photo, and Mylar Overlays; 13 Sheets
- 2 Freshwater Lagoon Surfacing Contract, 1949 Slide Damage, 1966 - 1967
 Paper, 14 Sheets [some pieces taped together]
- 3 Geologic Faults and Hazards Maps for Humboldt Bay to Stone Lagoon,
 Arcata, 1983
 Paper, 11 Sheets
- 4 Emerald Creek, Landslide Maps, 1982 - 1986
 Paper, 5 Sheets
- 5 Redwood Creek, Elbow Slide Maps, 1985
 Paper, 2 Sheets
- 6 Bridge Creek, Profiles and Plan Maps, 1984 - 1986
 Paper, 28 Sheets
- 7 Redwood Creek Estuary; Elevation Map
 Paper, 2 Sheets
- 8 Klamath River and Highway 101, Blake Bar Monitoring Program;
 Aerials and Cross-sections
 Paper, 31 Sheets
- 9 Redwood Creek, Slope Zone Maps, 1976
 Paper, 2 Sheets
- 10 Redwood Creek Estuary, River Profiles, 1980 - 1981
 Paper, 57 Sheets
- 11 Prairie Creek and Brown Creek, Morphologic Maps, 1978
 Paper, 3 Sheets
 Includes: Prairie Creek Campground Reach; Prairie Creek Zigzag to
 Reach; Brown Creek Reach
- 12 Orick Levees, Lower Redwood Creek; Vicinity Map; Site Plan Map; and Schedule
 of Drawings; 1969 - 1983
 Blue Line on Paper and Mylar, 5 Sheets
 Note: "Redwood Creek Channel Improvements 1969 Corps of Engineers"
- 13 Bridge Creek: Stream Profiles, Surveys, and Plan Maps; 1984 - 1985
 Paper and Mylar, 12 Sheets [masking tape]
- 14 Emerald Creek, Eagle Landslide Plan, 1981 - 1986
 Paper and Mylar, 2 Sheets
- 15 Redwood Creek, McArthur Creek, Forty-four Creek, and Pig Pen Prairie;
 Main Channel Geomorphology Enlarged Strip Maps, 1978 - 1979
 Tissue and Graph Paper Overlays, 26 Sheets
 Includes: 8-52, 9-49, 9-47, 9-45, 11-60, 9-40, 9-38, 9-36, 9-32, 9-31, 11-
 48, 13-81, 12-81, 13-79, 7-37, 9-43, 13-77, 14-81, 14-79, 14-77,
 14-75, 14-73, 9-34, and 9-34

Finding Aid and Collection Processing Materials, Boxes 255 and 256

Collection Materials Box 255

Folder: Description and Contents:

- 1 Finding Aid
- 2 Recorded Conversation between Terry Spreiter and Gail Lu Regarding: Watershed Rehab. Program Records [cassette tape]
- 3 Inventory of Rehab. Program Materials created by Gail Lu through conversations with Terry Spreiter [annotated with collection processing notes]
- 4 Watershed Rehab Program Timeline, draft
- 5 Collection Processing Notes [From Binder 1]
 - Notes from Terry Spreiter's Visit, 10/30/2000, by Gail Lu
 - Employee List from 1980's
 - Geologic Monitoring and Research, 1789 – 2003
 - Memo from RNP Superintendent Regarding Organization of Natural Resources Division, 5/8/1978
 - Natural Resources Division Organizational Chart, draft, 11/5/1979
 - Role and Function Descriptions of RNP Divisions, 12/3/1979
- 6 Collection Processing Notes [From Binder 2, front pocket]
 - List of Rehab. Project Reports, Other Watershed Rehabilitation Publications, Revegetation Reports, and Soil Site Reports
 - Rehabilitation Timeline
 - List of Contractors
 - Draft Schedule for Site Specific Restoration, 1980 Season
 - Excerpt from Gail Lu's Inventory of Rehab. Program Materials [Annotated]
 - Creeks and Water Bodies of Redwood National and State Parks
 - Redwood Renaissance: RNP Public Education Brochure
 - Copy of Field Notes Re: In-house Film Footage; Misc. Notes
- 7 Collection Processing Notes [From Binder 2, section 1]
 - Preliminary Inventory and Possible Series Arrangement, July 2005
 - ["Carola Plan": Carola DeRooy, Archivist, A.C.A. Point Reyes National Seashore]
 - Finding Aid, File Odyssey, and Collection Processing Notes, July - September, 2005 [Edie Bultler]
 - Collection Processing Notes, August – December, 2006 [Suzanne Guerra]
 - Archives and Manuscript Collection Separation Sheet Evolution
- 8 Collection Processing Notes [from Binder 2, section 2]
 - List of Rehab. Project Reports, Other Watershed Rehabilitation Publications, Revegetation Reports, and Soil Site Reports [Annotated]
 - RNP Watershed Restoration Program Selected Data for Completed Projects [Annotated]
 - Memo from Supervisory Geologist to Resources Management Chief Regarding: List of In-house Publications by Erosion Control Projects Staff, 1980 – 1985
- 9 Collection Processing Notes [from Binder 2, section 3]
 - Memo from Hydrologist to Arcata and Orick Staff Regarding Rehabilitation Site Files Maintained at Arcata Office, 2/27/1980
 - Sample of Summary Report from Early Years of Rehab. Program, 1982
 - Map and Table Format for Summary Reports, May 1982
 - Samples of Summary Report for Later Years of Rehab. Program, 1984; Including Inventory of Archive File, Site 83-1
 - Sample of Table of Contents, Figures, and Tables from 2001 Report

Collection Materials, Box 255 continued.

Folder: Description and Contents:

- 10 Collection Processing Notes [from Binder 2, section 4]
 - National Archives Records of the NPS, Record Group 79, 1785 - 1990
 - Redwood National and State Parks In-house Phone Directory, 2004
 - Redwood National and State Parks Organizational Chart, 6/23/2004
- 11 Finding Aid, draft, Edie Butler and Suzanne Guerra, 6/8/2007
- 12 Project Identification Sheets

Collection Materials Box 256

- 1 Redwood National Park Expansion Act, 3/27/1978
- 2 Techniques of Rehabilitation and Erosion Control in Recently Roaded and Logged Watersheds, with Emphasis to North Coastal California, March 1978, Workshop Proceedings, Sponsored by RNP
- 3 Forest Improvement Training Papers, Redwood Community Development Council, Inc., November 1979
- 4 Watershed Rehabilitation Plan, RNP, April 1981
- 5 A Summary of Cultural Resources Projects, Redwood National Park, by Janet P. Eidsness, July 1988
- 6 The Redwood National Park Watershed Rehabilitation Program: A Progress Report and Plan for the Future, RNP, June 1984
- 7 An Evaluation of Experimental Rehabilitation Work, Redwood National Park, RNP Watershed Rehabilitation Technical Report No. 19, July 1987
- 8 Redwood National Park Watershed Restoration Manual, Terry Spreiter, 1992
- 9 Redwood National and State Parks Watershed Restoration: Public Education Publication
- 10 Guide to the Conservation Associates Records, ca. 1959 – 1979 [Online Archive of CA]
Socio-economic Characteristics and Contributions of the Natural Resources Restoration System in Humboldt County, California, by J. Mark Baker, March 2005
A Lumberman's Odessey in the Land of the Redwoods: An Oral History as told by George Knab to Lynwood Carranco, The Humboldt Historians, 1981
The new old growth, by John Driscoll, *The Times Standard*, 9/4/2005

APPENDICES:

- Appendix A: List of project reports, including the Rehabilitation Project Reports, Revegetation Site Reports, and Soil Site Reports for the years 1977-2004.
- Appendix B: Project Summary Report Format, 1981 memorandum from the Supervisory Management Geologist.
- Appendix C: Guidelines for Photo Documentation, circa 1980: Photo Point Filing System and Archives Guidelines, 1993.
- Appendix D: Summary Report Map and Table Format Guidelines, 1982, from Rehabilitation Program Site Files.
- Appendix E: Project Archive File Inventory Example, circa 1982: from Ken Utley's files.

Appendix A:

List of project reports, including the Rehabilitation Project Reports, Revegetation Site Reports, and Soil Site Reports for the years 1977- 2004.

Redwood National Park Rehabilitation Project Reports
(Revised 8/22/05)

<u>Project number and name</u>	<u>Author</u>
77-1 Lost Man Creek Roads & Slopes 2 Lost Man Creek Roads & Slopes 3 Berry Glen Slide 4 Whiskey Forty	(no report found) (no report found) New Growth Forest Services (no report found)
78-1 C-10 Upper Miller Creek 2 End of C-line Harry Wier (Emerald Creek) 3 Upper Bond Creek 4 Lower Bond Creek 5 C-Line Landing	D. Hagans G. Bundros G.. Bundros R. Stemler, R. Sheren, J. Laird G. Bundros, T. Williams
79-1 Bond Creek L-1-5 Equipment Phase 2 Bridge Creek M-7-5-1 Roads and drainages 3 Airstrip Creek (Report written up in Technical Report #2) 4 South Copper Creek	G. Bundros G. Bundros H. Kelsey, P. Stroud E. Wosika, D. Hagans
80-1 Big Tree 2 Maneze 2004 and K&K 3 Bridge Creek M-6-1 & M-6-2 Roads & Slopes 4 Devils Creek 0-2, 0-2-1, 4-2 5 W-Line and Dolason Prairie Roads & Slopes 6 Nose of Bridge Creek M-7-5-1, M-7-5-1 V ₂ M-7-5-2 - Skunk Cabbage Creek - RCDC	K. Utley E. Wosika G. Bundros, T. Huber J. Monschke T. Spreiter, L. Johnson P. Teti A. Parsons, R. Rohde
81-1 Maneze Prairie and North Copper Ck. Road & Slopes 2 Lower Slide Ck. K&K, 2005, 2010 3 Upper Slide Ck. 2006, 2020, 2021 Rds. & Slopes 4 M-7-5-1 and M-3-1 Roads 5 Y-2 Road and Devils Creek 6 Emerald Landslide C-90	K. Utley, W. Burns T. Spreiter, L. Johnson G. Bundros, T. Huber (no author on report) E. Wosika, D. Vann, M. Sandecki E.M. Babcock, R. LaHusen, R. Klein, D. Hagans
82-1 C-3/W-Line Roads and Slopes 2 C-20 Roads and Slopes 3 Y-Line, Y-Line Rockpit, M-2 4 L-1-5 Road and Slope 5 D-Line Road and Slope 6 Cal Pac Mill Site (slides only)	T. Spreiter, L. Johnson K. Utley, W. Burns, P. Routon M. Sandecki, D. Vann G. Bundros, M. Horns D. Burns, P. Routon (no report; slides only)
83-1 M-2-1/Y-Line/Y-3 <u>Roads</u> 2 M-3-1 Road and Slope 3 M-3/M-4 Roads and Slope	M. Sandecki T. Spreiter, L. Johnson G. Bundros, D. Burns

Project number and name

Author

4 Upper D-Line Roads & Slopes	P. Routon, D. Vann
5 W-Line Slope	L. Johnson
6 Cal-Pac Millsite-Coastal wetlands	(no report written)
7 Upper W-Line Road	G. Bundros, D. Burns
84-1 Upper G-Line Road	E. Wosika, M. Kenning
2 M-7-5-4/M-7-5-5 Roads, Slopes Crossing	M. Sandeck
3 1820/1821/Lower 1800 Roads and Slopes	D. Vann, P. Routon
4 1840/1850 Roads and Slopes	T. Spreiter, L. Johnson
5 Forty Four Creek	G. Bundros, D. Burns
6 M-7-5 Slopes	K. Utley
7 Williams Ridge/Old County Road	T. Spreiter, L. Johnson
8 M-7-5-1 Road	K. Utley
85-1 M-2/M-2-2/M-2-3/M-2-4/Y-Line/Y-2 Y-2-1/Y-2-1-1/O-1 Rds. & Slopes	G. Bundros, M. Sandeck, D. Burns
2 M-7-5/1800 Road	T. Spreiter, L. Johnson
3 Middle G-Line/G-2/G-4 Road and Slopes	M. Kenning, E. Wosika
4 C-40/C-50/C-70 Roads and Slopes	D. Vann
86-1 M-7/M-7-5 Roads and Bridge Creek Bridge	M. Kenning
2 6th Tallest Tree	(no report written)
3 M-5/M-41/2 Roads	L. Johnson
4 M-6-1, Bridge Creek	G. Bundros
5 M-3-1-2 Road & Slope	L. Johnson
6 Skunk Cabbage Swamp mitigation	M. Sandeck
7 A-9-7 Road	J. Bartolino, M. Sandeck
87-1 101 Bypass/ Lower May Creek	R. Kahler
2 South G-6 Road Tom McDonald Creek	M. Kenning
3 M-6-1/M-6-2 Roads Bridge Creek	G. Bundros
4 M-6 Slopes Bridge Creek	G. Bundros
5 M-4, M-3 Roads & Slopes Bridge Creek	L. Johnson
6 No. G-6 and C-9 Roads Tom McDonald	M. Sandeck
7 Little Bald Hills	L. Johnson
8 A-9-7/A-9-7-3 Roads	J. Bartolino, M. Sandeck
9 44 Creek, C-line crossing	G. Bundros
88-1 101 Bypass/ Lower May Creek 110 Road	D. Steensen
2 Lower K & K Road and Slopes	D. Steensen
3 M-4, M-4-1 Roads Bridge Creek	G. Bundros
4 Redwood Creek Overlook	L. Johnson
5 Rodgers Peak (B-5-1) Roads	M. Kenning
6 Bridge Ridge (M-3-1-2-1 & M-2-1-1) Roads	L. Johnson
7 Gans Prairie Road	L. Johnson
8 Rodgers Peak (B-5-1-1) Roads	D. Short

Project number and name

Author

9 M-7 Roads Chilulu Creek	M. Kenning, D. Short
10 C-20 Road & Rock Quarry	D. Short
89-1 Bypass - Upper Boyes Creek Road	G. Bundros
2 K & K Road/1800 Road	D. Steensen
3 Lost Man Dam	D. Short
4 Y-Line Rock Pit	L. Johnson
5 Bridge Creek - Inventory Habitat	(no report written)
6 Bypass - Lower Boyes Creek Road	L. Johnson
7 Bridge Creek - Instream Structures	(no report written)
90-1 C-20	D. Steensen
2 K & K Road and Slopes/Camp Road	D. Steensen
3 M-7, M-5, G-4	D. Short
4 Bridge Creek Log Jam	(no report written)
91-1 C-Line	D. Short
2 K & K Road Copper Creek	D. Steensen, G. Bundros
92 - K & K Road Brushing Project	T. Abel
93-1 C-Line Pond	D. Short, P. Armato
2 K&K Road and Spurs	J. Dame
95-1 Ah Pah Road Complex	B. Smith
2 B-Line South - Ah Pah	B. Smith
3 210 & 220 Roads & Spurs	N. Youngblood
4 K & K Road South & Middle Fork Slide Creek	M. Sanders
96-1 230 Road	N. Youngblood
2 K & K Road North Fork Slide Creek	M. Sanders
3 Coyote Creek Rolling Dips	B. Smith
97-1 C-Line South	B. Smith
2 Lower M-Line & M-8	N. Youngblood
3 M-Line/Redwood Creek Trail	M. Sanders
98-1 C-Line South	B. Smith
2 Lower M-Line & M-8	N. Youngblood
3 M-Line/Redwood Creek Trail	M. Sanders
4 C-Line North	J. Howard
5 L-2-2-1	M. Howard
6 A-9-7-1 North	P. Freiberg
99-1 C-Line South	B. Smith
2 A120/A100 Road Reconstruction	B. Smith
3 M-Line/Redwood Creek Trail	M. Sanders

4 C-Line North	J. Howard
5 L-2-2-1	M. <u>Manning</u> P. Freiberg
6 A-9-7-1 North	
00-1 A100/A200	B. Smith
2 A110	M. Sanders
3 B550	N. Youngblood
4 C-Line North	J. Howard
5 L-2-2-1/A140	M. Manning P. Freiberg
6 A100	
01- 1 B550/554	N. Youngblood
2 A100	M. Sanders
3 C-Line North (no report as of 8/05)	J. Howard/T. Spreiter
4 A300 (no report as of 8/05)	N. Youngblood/T. Spreiter
02- 1 B550, 551, 553 and 554 Roads	G. Craven/N. Youngblood M. Sanders
2 530 and 560 Roads	G. Gibbs
3 Lower B500 and LWB Roads	I. Corson
4 AA 1 and AA2 Roads	
03- 1 AA2, PT1 and Lower B500 Roads (draft only)	I. Corson
2 530, 552 and 560 Roads	M. Sanders
3 Y-Zone, 540 and Lower B500 Roads	N. Youngblood
04- 1 Anthrop's Landing and Lower B500 Roads	
05	M. Sanders
No restoration work this year, no funding.	

Other Watershed Rehabilitation Publications

Spreiter, Terry. Redwood National Park Watershed Restoration Manual, 1992.

Spreiter, Terry. Restoring Wildlands...A One-Time Opportunity. Watershed Management Council Newsletter, Vol. 4, No. 1, Spring 1991.

Steensen, David L. and Spreiter, Terry A. Watershed Rehabilitation in Redwood National Park. Published in Proceedings of the National Meeting of the American Society for Surface Mining *and* Reclamation, 1992.

Spreiter, Terry A., Franke, James F. and Steensen, David L. Disturbed Lands Restoration: The Redwood Experience. Published in the Proceedings of the Eighth Biennial Conference on Research and Resource Management in Parks and Public Lands, George Wright Society, Hancock, MI, 1995.

Redwood National Park Revegetation Site Reports

<u>Project Number and Name</u>	<u>Author</u>
78-2/81-6 Harry Weir Creek	B. Griffith
80-1 S.Copper Creek (Draft Report) 2 Maneze, 2004, K & K Roads 3/80-6 M-6-1 & M-6-2 Roads	B. Griffith W. Lewd R. Martin
81-1 North Copper Creek	B. Griffith
82-1 C-30/ W-Line Roads 3 Y-Line, Y-Line Rockpit #2, M-2 Roads 5 Lower D-Line Road	L. Reed R. Martin B. Griffith
83-1 M-2-1, Y-3, Y-Line Roads 2 M-3-1 Road and Slopes 7 W-Line Road and Elk Camp Prairie	R. Martin B. Griffith L. Reed
84-2 M-7-5-4/ M-7-5-5 Roads 3 1820, 1821, and Lower 1800 Roads 4 1840/ 1850 Roads 6 M-7-5 Road 8 M-7-5-1 Road	(no author) N. Sugihara J. Popenoe, M. Alpert (no author) (no author)
85-1 O-1, Y-2, Y-2-1, Y-2-1-1, Y-Line M-2, M-2-2, M-2-3, M-2-4 Roads 2 M-7-5 and 1800 Roads 3 G-Line Road System 4 C40/ C-50/ C-70/ Lower C-Line Roads	R. Martin L. Reed N. Sugihara B. Griffith
86-5 M-3-1-2 Road	R. Martin

Redwood National Park Soil Site Reports

<u>Project Number and Name</u>	<u>Author</u>
82-82-4 L-1, L-1-5 Roads	J. Popenoe, J. Lewis, D.Marron
84-1 G-Line Road System 3 1800/ 1820/ Lower 1800 Roads 4 1840/ 1850 Roads 5 Forty-Four Creek	J. Popenoe N. Sugihara J. Popenoe, M. Alpert, N. Sturham J. Popenoe, R. Martin
86-1 M-7/ M-7-5/ Bridge Creek Roads	J. Popenoe, R. Martin

Appendix B:

Project Summary Report Format as described in 1981 memorandum from the Supervisory Management Geologist.

memorandum

DATE: December 3, 1981

REPLY TO

ATTN OF: Supervisory Management Geologist

SUBJECT: Summary report format

TO: Rehabilitation Geologists and Hydrologists

Enclosed is a slightly more detailed Summary Report Format - Outline. The finer subdivisions reflect the information which should be included in the narrative. In some cases, these reflect the questions which should be addressed in the narrative (i.e., what, how, why).

I have tried to keep the narrative portions which are highly interpretive or site specific as loosely formalized as possible, specifically the sections on Erosion Features and Discussion and Conclusions. The portions which contain data and cost must be the most formalized and standardized in order to make site comparisons possible.

A few notes on the Erosion-Control Work section:

Procedures: general, brief and site specific tied into a table or figure to show dates.

Objectives: we need to define what, why, and how, in general terms the reasons for doing the work on sites,

Heavy equipment and labor-intensive applications: what types of equipment and how was it used on our individual sites; the same for- labor crews.

Sequencing: a brief narrative or table/figure to show the timing of heavy equipment or labor-intensive use (i.e., July 4 - July 20 Upper Road, July 21 - Aug. 7 Lower Road).

Evaluation of application: we need to ask the questions and answer: how good was our equipment and operators, laborers? How good were the prescriptions? Again, this should be in general terms, with possible examples of individual work sites.

Map and table outlines and appendix content will be forthcoming.



Buy U.S. Savings Bonds Regularly on the Payroll Savings Plan

I. INTRODUCTION

A. Site Description

Map A

1. Location
2. Physiographic
 - a. relief
 - b. generalized slopes
 - c. hydraulic area
 - d. mapped area
3. Road Network
 - a. names and/or numbers
 - b. general condition pre-rehab
 - c. type of road (rocked, dirt, etc).
4. Rehab. Summary
 - a. mile of road
 - b. number of crossings
 - c. etc. brief and general

B. Land Use History

Map B

1. Timber Harvest History
 - a. logging history
 - 1) generalized dates, (periods) or sequences
 - 2) patterns
 - b. methods of harvest
2. Road Construction History
 - a. dates
 - b. road evolution
 - c. relationship to logging

II. EROSION FEATURES

A. Types of Features

Map C

B. Erosion History

C. Sediment Sources

III. EROSION-CONTROL REHABILITATION WORK

A. Introduction

Map D

1. Procedures

Table _____

a. mapping

b. prescription

c. heavy equipment

d. labor intensive

e. winter maintenance

2. Objectives

a. What was purpose of rehabilitation.

b. Why was this important.

c. How was this to be accomplished.

3. Summary Costs

Table _____

B. Heavy Equipment Phase

1. Heavy Equipment Application

a. Heavy Equipment Use

Table _____

1) what types of equipment

2) how was it used

b. Heavy Equipment Sequencing

Table _____

1) how/when was it used at worksites

2. Heavy Equipment Costs

Table _____

a. Access costs

b. Primary treatment costs

Table _____

c. H.E. secondary treatment costs

Table _____

d. Log salvage costs

e. Miscellaneous costs

Table _____

3. Evaluation of Heavy Equipment Application

a. Prescriptions - how good?

b. Equipment - how good?

C. Labor Intensive Phase

1. Labor Intensive Application

a. Labor Intensive Use

b. Labor Intensive Sequencing

Table _____

2. Labor Intensive Costs

Table _____

a. Travel costs

b. Primary treatment costs

c. Secondary treatment

Table _____

d. Log salvage

e. Miscellaneous

3. Evaluation of Labor Intensive Application

a. Prescriptions - how good.

b. Work performed - how good.

IV. DISCUSSION AND CONCLUSION

Appendix C:

Guidelines for Photo Documentation, circa 1980: Photo Point Filing System and Archives Guidelines, 1993.

Guidelines For Photo Documentation

*** In field documentation should include:

- Color slide stereo pair numbers per PP, (photo point) B & W photo number per PP
- Lens size used for each PP
- Station number at PP
- From: statement of photographer's position
- View: statement of treatment or angle of photo
- Photo point location map with angle of PP's
- Date and what series, ie: Pre H.E., Post or Retakes

*** Photo point file system should include:

- Standard method of labeling slides (see example)
 - Arc: Rights S.O.C.: Lefts
- 2'sets of B&W proofs, labled with PP# and lens used
 - One each to Arc and S.O.C.
- Original and copy of photographer's field notes
 - Arc: copy S.O.C.: original and copy
- Final version of PP descriptions, (from field notes)
 - One each to Arc and S.O.C.
- Final version of PP location map
 - One each to Arc and S.O.C.
- Up to date inventory of each slide (see example)
 - One each to Arc and S.O.C.
- Table of contents foreach file (see example) One each to Arc and S.O.C.
- Blue line treatment map w/PP locations (optional)
 - S.O.C. only`
- 1 set of B&W negatives
 - Arc only

*** Entry into dBase system not in effect at this time.

PHOTO POINT FILING SYSTEM AND ARCHIVES 5/93

The Photo Point system:

- * The South Operations Center and Arcata Offices maintain near duplicate file cabinets containing a Photo Point (PP) Filing System and archivable slides of rehabilitation sites from 1978-present.

- * Each filing system contains this package so that users may familiarize themselves with the procedures.

*Included in this package:

- A PP Table completed 5/93 detailing what documentation exists at both the SOC and Arcata offices.

- Guidelines for PP documentation.

- A list of missing color slides compiled from 1/92-5/93.

- Blank copies of the Table of Contents and PP Inventory sheets used in each site file.

- An example of the standard PP nomenclature for each slide.

- A copy of the 1982 requested procedures for PP documentation.

- A PP retake list compiled 3/91.

Maintenance of this system:

- * Guidelines should be followed for subsequent Rehabilitation sites and retakes, and documentation titled accordingly.

- * Any removal of documentation and/or slides should be checked out by listing the date, person responsible and project the item is used for. For slides this should be noted in both the slide space and individual site file.

Appendix D:

Summary Report Map and Table Format Guidelines, 1982, from Rehabilitation Program Site Files.

Following are the Map and Table
Format for Summary Report

Map A: Location Map

- Topographic base map w/ inset comment, smaller scale location map related to basin.
- Showing-
 - 200 foot contour intervals
- Roads & designations
- Perennial drainages & names
- Major intermittent drainages
- Old growth boundaries, if any
- prairie, oak, boundaries, if any
- Hydrologic limits &/or Map Area limits if different.

Map B: Logging History Map

- Topographic base map as above (no index)
 - no contour lines-?
- showing
 - Dates & area of logging
 - Roads
 - Cable logged areas or significant different styles of logging
 - Old growth
 - Prairies/Oak Areas

Map C: Erosion features Map

- Topographic base map as before
- Showing
 - Roads
 - Old Growth
 - prairies

(This is going to have to be experimented with to see scale & detail which is possible.)

Map D: Worksite Location map.

- 2X 1:12000 B/W photo mosaic base map.

- Showing

 - Roads

 - Old Growth, prairie area

- site boundaries

- worksite locations

- major drainages and divides

- Erosional features, i.e. gullies,

- worked on---Features referenced in texts. (i.e.-
drainage area #s)

(This map may be unsuitable for use in Technical Report, if so will have to be redrafted to smaller scale or simplified. The 2X-will then be placed in Appendix).

Appendix E:

Project Archive File Inventory Example, circa 1982: from Ken Utley's files.

INVENTORY OF ARCHIVE FILE

83-1

C	Site Map
D	Inventory Sheet
E	Photo Point Map
F	Bluelines of Erosional Features
G	Site Report
IJ	Contract Administration Field Notes
K	Original Survey Notes
L	Copy of Original Survey Notes
M	Report Work Up
N	Post Winter Site Inspection
O	Original Contractors Timesheets
PQ	Unit Cost Evaluation; Plansheets with Cost Data
R	Letters, Memos, Etc. Concerning Administration of Contract
S	Requisitions, Change Orders
T	Blue-line Copy of Plansheets
UV	Original Clearprint Plan (Specification) Sheets
WXYZ	IFB 8480-83-03 Contract