

City of Sedona Community Development Department **Engineering Services**

102 Roadrunner Drive Sedona, AZ 86336 (928) 204-7111 · Fax: (928) 282-5348

September 25, 2014

Arizona Department of Environmental Quality Surface Water Section Stormwater and General Permits Unit 1110 West Washington Street, Mail Code 5415A-1 Phoenix, Arizona 85007

Attention:

Mr. Chris Henninger, Stormwater and General Permits, Water Section Supervisor

SUBJECT: CITY OF SEDONA - 2014 ANNUAL SMALL MS4 REPORT AZPDES PERMIT

NO. AZG2002-002 MS42002-32

I am submitting, with this letter, a copy of the City of Sedona's 2013/2014 Annual Small MS4 Report. The \$5,000.00 check for the AZPDES Fee will be sent separately.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations/

Andy Dickey

City Engineer

Sincerely,

J. Andy Dickey, PE Assistant Community Development Director/City Engineer City of Sedona

Enclosures: City of Sedona 2013/2014 Annual Report & associated attachments

DWP/dkp

cc: Tim Ernster, City Manager (e-copy)

Michael Goimarac, City Attorney (e-copy)

File: ADEQ Stormwater SDMP

Small MS4 Annual Report Form

Please refer to the attached instructions as you prepare your annual report.

A.	General	Information

Name of MS4: City of Sedona

Contact Name: J. Andy Dickey

Telephone Number: (928) 203-5039 Email Address: ADickey@SedonaAZ.gov

Annual Report Period: July 1, 2013 through June 30, 2014

B. <u>SWMP Modifications and Additional Information</u>. Attach a brief explanation if you check "yes" to any of the following statements.

1.	Changes have been made or are proposed to the SWMP since the last annual report, including changes in response to ADEQ's review.	YES	NO 🖂
2.	The MS4 has annexed lands.	YES	NO 🖂
3а.	The MS4 discharges directly to an impaired water.	YES 🖂	NO 🗌
3b.	A water within 10 miles of the MS4's jurisdiction has been identified as impaired.	YES 🖂	NO 🗌
4a.	The MS4 discharges directly to water for which a TMDL has been established.	YES 🖂	NO 🗌
4b.	A TMDL has been established for a water within 10 miles of the MS4's jurisdiction.	YES 🖂	NO 🗌
5.	The MS4 has conducted analytical monitoring of stormwater quality.	YES	NO 🖂
6.	The MS4 is relying on another government entity to satisfy some permit obligations.	YES	NO 🖂

C. <u>Stormwater Management Program Status</u>. Provide the status of every BMP and measurable goal in your SWMP as described in the instructions.

TABLE 1

Minimum Control Measure(s)	ВМР	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date (completed, in progress, not started)
Public Education and Outreach	Collect information	City staff will contact agencies to get information and review web pages at least on semi-annual basis to get most upto-date information.		April 2004	In progress. Other web pages were reviewed in preparation of community events: Visited various EPA Stormwater Pollution Prevention web pages throughout the year. The City works with the Oak Creek Watershed Council (of which the City's Assistant Engineer is currently a Board Member) and Yavapai County regarding our web pages.
Public Education and Outreach	Develop a stormwater web page	Develop a stormwater web page		July 2004	In progress. City of Sedona maintains a section for this issue on its web page under Engineering Services > Stormwater in Sedona. The site visit count for the web page on 6/30/13, was 8441, and on 6/30/14, the count was 9748. The updates to the web page for FY 13/14 included the 2013 Annual Report, Stormwater 101: How Animal and Pet Waste Contributes to Stormwater Pollution (continuation from 2013). The Stormwater in Sedona web page always has our "Sedona Stormwater Keep It Clean" brochures available (contractor, resident, and visitor versions), as well as a Stormwater Pollution Types

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					Table, and a Storm Drainage Good Practices Table. The City Parks & Recreation webpage has Park Rules posted that state "All Owners Must Clean Up After Their Dogs". The Oak Creek Watershed Council website and the Oak Creek Canyon website, which also promotes water quality protection, continued to have roughly one million combined hits during FY 13/14.
Public Education and Outreach	Use public media to disseminate information	Use public media to disseminate information		April 2004	In progress. The Public Works Department had the following stormwater related news releases: May 2014 "City Seeks Feedback on Storm Water Quality Management Program" and April 2014 "City of Sedona Continues With Pre- Monsoon Maintenance Program". There were four stormwater quality articles published by other entities that included: Friends of the Forest, "Help Support a Clean Oak Creek", and Red Rock News Editorials, "Monsoon's Impact on Stormwater Pollution", "Earth Day", and "Ambassadors Collect a Ton of Trash". Local distribution of news releases: Sedona Red Rock News, Verde Independent, Sedona.biz, SedonaEye.com, City of Sedona Website, KAZM, Kudos, Yavapai

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Public Education	Develop a	Creation of a list of		Jan.	Broadcasting. The Oak Creek Watershed Improvement Plan and related links are available in the Engineering Services section of our website. On 12/17/13, City staff met with six
and Outreach	Speaker's Bureau	speakers and topics and dissemination of the list to organizations likely to use speakers		2004	representatives of local public utility companies. The meeting included education on the topic of Stormwater Pollution Prevention. On 3/20/14, New Frontiers Natural Marketplace hosted a lecture and presentation called "Oak Creek Watershed Past and Present". Attendees learned about different pollutants in Oak Creek and how they can be mitigated. On 3/22/14, David Peck, City of Sedona employee, handed out City Stormwater Brochures and talked to the public about stormwater pollution prevention at New Frontiers Grocery Store in Sedona on City time. On 4/22/14, David Peck handed out City Stormwater Brochures and talked to the public about stormwater pollution prevention at Indian Gardens Store in Oak Creek Canyon on City time.

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Public Education and Outreach	Tributary Signage	Design and production of signage		Sept. 2004	The City donates meeting space to the Oak Creek Watershed Council who holds bi-monthly meetings that are open to the public. A variety of stormwater quality issues and possible BMPs are discussed at each of the meetings. On the City's Stormwater in Sedona web page, it is advertised that City staff is available to speak to groups, organizations, and schools about stormwater issues. This advertisement shows a list of possible topics. Completed. Posted signs at strategic locations reading: "Sedona's Stormwater – Keep It Clean". End Date June 2005: 25 signs were posted around community. In August 2010, the City ordered 25 replacement signs and 5 spares. The new signs are Engineering Grade with reflectivity. All 25 of the original signs were replaced in September 2010. In Oct. 2012, all signs were inspected, and two were replaced. The City Dog Parks have signage stating "All Owners Must Clean Up After Their Dogs". The City allocated \$800 to the FY 14/15 budget to purchase 100 stormdrain

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mode are (e)					curb markers that will say "No
					Dumping – Drains to Oak Creek".
Public Education and Outreach	Outreach brochures	Develop brochures and fact sheets on stormwater issues targeted to specific audiences		Jan. 2004	Completed. City developed brochures targeted to residents, contractors, and visitors in 2005. The "Resident" and "Visitor" targeted brochures were updated in May 2014. They are available at the Sedona Chamber of Commerce, the Red Rock Ranger District Office, and in several lobbies on the City campus (City Council Chambers, finance area where people pay sewer bills, and the Community Development Building). These brochures were also available at the Sedona Public Library along with handouts related to pollution guidelines, "Where does Stormwater Go", and "Keep it Clean" during Public Works week (May 18 – 24, 2014).
Public Education and Outreach	Use media outlets and mail service to disseminate stormwater facts	Write three articles per year on stormwater for publication in local newspaper. Investigate disseminating stormwater issues through mail supplements and other media.		Jan. 2004	Ongoing. The Public Works Department had the following stormwater related news releases: May 2014 "City Seeks Feedback on Storm Water Quality Management Program" and April 2014 "City of Sedona Continues With Pre- Monsoon Maintenance Program". There were four stormwater quality articles published by other entities that included: Friends of the Forest,

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					"Help Support a Clean Oak Creek", and Red Rock News Editorials, "Monsoon's Impact on Stormwater Pollution", "Earth Day", and "Ambassadors Collect a Ton of Trash".
					The City places copies of its storm water brochure for residents in several of the City buildings for the public to pick up. 135 brochures were mailed to local contractors with a letter dated 6/3/14, that reiterated information about the City Stormwater Ordinance (attached). 7500 Stormwater Pollution Prevention brochures were mailed to Sedona's residents in May 2014 (backup invoice attached).
Public Participation and Involvement	Revised FY 08/09: Encourage public participation with trash collection days	Investigate creation of a trash collection day 2007 addition — Request information from homeowners associations regarding neighborhood trash collection days. Added in 2008-Participate in at least		Jan. 2004	There does not seem to be much interest from neighboring cities at this time. This goal was revised in the August 07-management plan revision to require as a measurable goal that Neighborhood Associations be contacted regarding their trash days. 32 Associations were contacted in October 2008, only one had a trash collection day. The City also did a survey in September 2008 regarding the general issue of trash pick-up. It indicated that about half of the

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Measure(s)		progress)			(completed, in progress, not started)
		2 trash pick-up			responding Associations believed
		events.			that one-mile or less was the
					preferred distance to go to dump
					lawn clippings (it's important to note
					there are very few lawns in Sedona).
					In response to a June 2006 letter
					from ADEQ, another BMP was added
					to the Revised 2008 Management
					Plan. It should be noted that in the
					City of Sedona and surrounding
					areas, a non-profit volunteer
					organization known as Keep Sedona
					Beautiful has been picking up
					roadside ditch trash for over 30 years
					on a weekly basis. The city has
					recognized those accomplishments
					and worked with this organization on
					a number of occasions throughout
					the years.
					In Oct. 2008, the City started a
					Neighborhood Cleanup Program by
					offering one "roll-off" dumpster
					placement per month in a requesting
					subdivision. For FY 09/10, requests
					were made from three subdivisions,
					and a dumpster was placed over a
					weekend in each of the three
					corresponding months for those
					requests. Due to budget constraints,
					this program was discontinued
					beginning November 2009.

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					The Sedona West Subdivision HOA provided two dumpsters for Fall cleanup for their residents from 10/25/13 until 11/3/13. The City of Sedona maintains nine pet waste stations that are located in the following areas: Sedona Dog Park, Uptown shops, Uptown Parking Lot, Jordon Park, and trail heads at Margs Draw, Carrol Canyon, Sugarloaf, Andante, and Thunder Mountain. Although these were installed with 319 funds, the City receives no reimbursement for the responsibility of maintaining these pet waste stations. During the period of November 2013 through March 2014, 630 pounds of pet waste was collected at these nine stations. In January 2014, the City sponsored a Christmas tree collection at the corner of SR 89A and Saddle Rock Circle, as it has been doing for about 13 years. Over 1000 trees were collected and mulched this year. An Electronics Recycling day was held at Sedona City Hall on 2/15/14.

Public Participation and Involvement of regular programs to raise awareness awareness Provide a public response element to the City website for storm water Added 2007 - Hold one public meeting annually to receive comments on stormwater quality issues Post NOI and SWMP on the City website.	Minimum Control	vised Date Achievement D	Measurable Goal (steps to measure progress) New or Revised	
	Public Participation and Involvement of	The City contributed \$45, FY13/14 funding to the S Recycles center on Shelk which many citizens take cardboard, glass and othe material. Jan. Achievement D (completed, in progress, in p	Form a City Staff Action Group Provide a public response element to the City website for storm water Added 2007 - Hold one public meeting annually to receive comments on stormwater quality issues Post NOI and SWMP	tributed \$45,000 in ding to the Sedona her on Shelby Drive to citizens take bottles, lass and other recyclable a Stormwater Action Group started meeting in The Group did not FY 13/14. Is previously participated ater Action Group (last 6/15/10). The Group erevised Stormwater t Plan and the ordinance. The Group did mailings and made ommendations. The opportunity to make comments related
with Sedona T Recycles to develop a S		City staff from the City we The City placed an article Sedona Red Rock News requesting public comme	Recycles to develop a	ced an article in the Rock News in May 2014

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		material around the recycle site. There are drainages adjacent to the site.			Stormwater Quality Management Program. No comments were received.
		Seek out sponsors and partnerships to increase public awareness of stormwater quality			The City of Sedona General Stormwater Pollution Prevention Guidelines (NOI) and Stormwater Management Plan (SWMP) are on the City website.
		issues.			The staff at the Sedona Recycles Center on Shelby Drive is now educated on the importance of keeping the area and adjacent channels clean. They have been doing a good job on this detail.
					At the City of Sedona's Citizen's Academy in April 2014, the City's Stormwater Program was discussed.
					The City allocated \$800 to the FY 14/15 budget to purchase 100 stormdrain curb markers that will say "No Dumping – Drains to Oak Creek". The City will attempt to gain interest in public participation for installing these markers.
Illicit Discharge and Elimination	Develop City Ordinance	Develop City Ordinance		Jan. 2004	Complete. A new ordinance was approved by the City Council on November 13, 2007 (City Code Section 14). Provisions regarding

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					stormwater discharges were included in an update to provisions of City Code Section 7 approved on June 10, 2008.
					The City Code was re-codified during FY 11/12; information previously in Section 7 is now in Title 12, while information previously in Section 14 is now in Title 13.
Illicit Discharge and Elimination	Identify locations of outfalls to major water bodies	Identify locations of outfalls to major water bodies		Feb. 2003	Completed. This is a task under the City's Storm Water Master Plan. End date March 2005. Ongoing. The City began inspecting outfalls in October 2007. Oak Creek (within City boundaries) and its adjacent outfalls were inspected as part of the pre-monsoon cleanup program in May and June of 2014.
Illicit Discharge and Elimination	Implement Inspection Program	Implement Inspection Program		July 2006	City is proceeding to inspect outfalls beginning October 2007. See item above.
Illicit Discharge and Elimination	Eliminate Illicit Discharges	Eliminate Illicit Discharges		July 2007	This is an ongoing task: Enforcing adopted ordinance. City has sent out notice to all of City in this reporting period. Also, City Council had authorized hiring an Environmental Inspector in FY 08/09. Although, due to budget constraints associated with the continuing economic conditions

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Measure(s)		progress)			(completed, in progress, not started)
					(sales tax collection), the
					Environmental Inspector position has
					not been filled.
					The City is enforcing provisions of
					Land Development Code and City
					code that it adopted regarding
					grading and erosion controls, and
					covered loads.
					7/10/13: A letter was sent to the
					owner of Oak Creek Mobile Lodge at
					1156 SR 179 regarding a sewer line
					that was leaking underneath one of
					the mobile units.
					7/25/13: A letter was sent to Dorn
					Homes regarding the requirement of
					an ADEQ NOI for new homes that
					are part of a larger common plan of
					development.
					O/G/42: A letter was cent to Over the
					9/6/13: A letter was sent to Over the Edge Sports regarding bicycle tires
					and other debris in the watercourse
					adjacent to their business. On Oct.
					1, the owner called to let me know
					they removed 1700 lbs. of tires,
					pallets, railroad ties, and other debris.
					(See attached letter)
					10/19/13: A letter was sent Ted Wolff,
					TOTISTIS. A TELLET WAS SETTLIFED WOTH,

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					local business owner, regarding concrete or tile cutting material from construction activities in an existing building that had flowed across the parking lot and into a storm drain. (See attached letter)
					12/27/13: A letter was sent to the manager of Harkin's Theaters regarding the outdoor practices of washing out their garbage containers. (See attached letter)
					3/27/14: An email was sent to Brewer Brothers construction regarding the need for the installation of straw wattles.
					April/May 2014: Letters were sent to 110 property owners adjacent to Oak Creek requesting permission for City Inspectors to perform inspections to look for debris and other pollutants. (See attached letter)
					Other letters and emails were also sent regarding illicit discharges during this reporting period.
Construction Site Runoff Control	Establish Ordinance addressing construction	Establish Ordinance addressing construction site runoff		July 2004	Complete. Land Development code changes addressing grading completed in 2006 (Article 8 Section 805.06). City Code Title 12 "Rights-

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	site runoff				of-Way" modified to address work in the public Right-of-Way in June 2008.
Construction Site Runoff Control	Develop a list of preferred Construction site BMPs	Develop a list of preferred Construction site BMPs		Jan. 2005	Ongoing. Development of a formalized list of BMPs and listing of benefits. The city has been suggesting practices for several years now. The City web site contains guidance for contractors in locating BMPs. The City has developed a brochure for Contractors that contains BMP examples and directs them to the EPA site for BMPs. The benefits of BMPs are explained in that brochure. The brochure is available to the public in the entrance area where contractors come for permits.
Construction Site Runoff Control	Develop an educational program	Develop an educational program		Jan. 2003	Ongoing. The City continues to distribute brochures. The City mailed a letter and 135 brochures to various contractors (i.e., landscaping, concrete, painting, general, and excavators) in June 2014. During plan reviews for developers, storm water pollution prevention measures are required. As a corrective measure and educational tool, deficiencies needing to be addressed are documented and given to the contractor for action. A City of Sedona NOI Form was

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Measure(s)		progress)			(completed, in progress, not started)
					developed in FY 08/09 and is
					required to be completed and signed
					as part of the permitting process for
					projects that have the potential of
					generating stormwater pollution.
Construction	Review site	Review site		Jan.	Ongoing. The City has begun and is
Site Runoff	inspection	inspection program		2004	continuing a program to monitor
Control	program	Provide training			compliance with permit conditions
		regarding the site			regarding erosion control and site
		inspection program			SWPP. The training program needed
					to be strengthened through more
					formalized and regular training. This
					regular training was started in 2007.
					One such training session was held
					with 23 City staff participants
					(including both of the City Building
					Inspectors and one City Code
					Enforcement Officer) on 11/6/13. All
					participants of these trainings took
					tests and signed a sign-in sheet.
					This year the City has relied on
					inspection of permitted construction
					sites. At present one individual
					assisted on occasion by two others in
					the City may perform site inspections.
					The three other work primarily with
					City capital improvement projects and
					commercial development projects.
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					On 10/24/13, 12 City employees
					attended a "Construction Inspection"

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					webinar sponsored by NPDES National Stormwater Center.
					Per comments made regarding the revised 2007 Annual Report in ADEQ September 5, 2008, letter, it is being clarified that the City's Commercial and Residential Inspection policy required that active commercial developments be inspected on a weekly basis while single family residential developments are inspected intermittently. During FY 13/14, several residential site inspections were conducted. Beginning 7/1/09, documentation of weekly inspections for commercial development project sites was carried out through email correspondence between the inspectors and their supervisor. During FY 13/14, a total of 59 weekly SWPP inspections were performed on 11 different commercial or capital improvement projects. Corrective
					action letters or emails were sent as necessary.
Construction Site Runoff Control	Develop a notification procedure to inform offending	City staff will establish notification guidelines for violators of the City Codes related to stormwater runoff.		Jan. 2004	Ongoing. The City continues to monitor ongoing construction projects. The procedure followed is a verbal warning, written notice to correct, and if necessary take action

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	parties of discharge violations to respond and correct such discharge violations.				to stop construction, deny occupancy, or file charges. At this time, verbal and written notices have secured correction. In correspondence dated June 2008, ADEQ requested that the City report the number of warning and written notices provided. Our records show 18 written notices in FY 13/14 all of which were satisfactorily resolved. The number of verbal warnings is not known (we typically try to avoid verbal warnings by using email so that we have a written record); however, if an issue was not timely resolved a written warning is sent. The city estimates that it conducted approximately 128 site inspections on commercial, residential, and capital improvement projects during FY 13/14.
Post – Construction Runoff Control	Review current City Ordinance	City staff will review all current City ordinances related to long-term drainage and erosion control		July 2004	Completed and ongoing. The City has reviewed Land Development and City Code provisions for changes. As other deficiencies appear, additional changes will be made. As previously stated, changes have been made to Section 8 of the Land Development Code, and Title 12 and 13 of the City Code.
Post – Construction	Review current City	City staff will train building inspectors to		April 2006	The ending date was missed, although the City did pursue this

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Runoff Control	Ordinance	identify violations of our compliance with the Stormwater Ordinance's design criteria.			goal. The adoption of the storm water ordinance needed to precede this effort. The intent was to start this in 2008 as part of the in-house training. The first such training occurred on 11/20/07, with 20 City staff participants. On 10/21/09, a training session was held with 22 City staff participants, including the Chief Building Inspector. On 12/3/10, a training session was held with 15 City staff participants. On 12/14/11, a training session was held with 16 City staff participants and one City contractor participant. On 10/18/12, a training session was held with 20 City staff participants (including both of the City Building Inspectors and one City contractor participant). On 11/6/13, a training session was held with 23 City staff participants (including both of the City Building Inspectors and one City Code Enforcement Officer). All participants of these trainings took tests and signed a sign-in sheet. On 7/18/13, 15 City employees attended a "Post Construction" webinar sponsored by NPDES National Stormwater Center.
Post –	Investigate	The City will		Dec.	Not started in this reporting period.

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Construction Runoff Control	development of a site inspection program	investigate a site inspection program that institutes maintenance requirement for structural and nonstructural BMPs for long-term soil stabilization and water quality improvement.		2006	This was partially accomplished in preparing a Stormwater Ordinance that was presented to the City Council in November 2007. Public Works staff did request an Environmental Inspector in the FY 08/09 budget, The position was approved, and recruitment started in August 2008. However, due to budget constraints associated with the continuing economic situation (sales tax collection), the Environmental Inspector position has not been filled.
Post – Construction Runoff Control	Investigate development of a site inspection program	The City will investigate how enforcement actions will be taken on those who violate the City ordinance in accordance with the City's ordinance enforcement code.		Dec. 2006	Not started in this reporting period. Development of an ordinance that was presented to the City Council in November 2007 did include such an investigation. Actions were taken to make people aware of the ordinance as part of the process. The ordinance is posted on the City web page. Efforts were planned to intensify in FY 08/09 with the hiring of an Environmental Inspector. However, due to budget constraints (sales tax collection), the Environmental Inspector position was not filled. Existing City staff members are being utilized in this effort.

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					mailed to 135 local contractors provided information regarding the City Stormwater Ordinance (attached).
Post – Construction Runoff Control	Use of structural BMPs for long-term drainage and erosion control	City staff will identify and incorporate into plan review guidelines preferred structural BMPs designed for long-term drainage and erosion control to be used for SWPPP.		July 2004	Ongoing. We require oil/water separators or first flush retention for new parking lots. The 2009 Sedona Stormwater Pollution Prevention Guidelines includes structural BMPs. The City of Sedona requires 80 − 120 cubic feet of permanent stormwater retention for new residential structures. This not only reduces downstream flow quantities, the basins also trap sediment and reduce silt transportation because less water is flowing downstream. The disturbed areas on properties with new homes typically are covered with landscaping rock and the downspout drainage swales are lined with riprap. Stormwater retention or detention is required on commercial projects that are ≥ one acre and/or will increase runoff by more than one CFS. This detention has the effect of reducing

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					potential erosion and silt transportation.
					As part of an Occupancy Permit for a new owner of the Sedona AM/PM, it was required that they install a new oil/water separator in their storm drain inlet. They also provided a SWPP Maintenance Plan for the property.
					We also require a Post Construction BMP Maintenance Plan on many commercial projects.
					The City has established an inventory of post-construction BMPs that have been deployed. Many post-construction BMP Maintenance Plans are also on file.
Pollution Prevention/Good Housekeeping	Educate City Employees on the Stormwater Program	City Engineer to meet with other City Department heads to discuss the program and assist them in implementing the program.		Feb. 2004	This is an ongoing task: On 11/6/13, a training session was held with 23 City staff participants (including both of the City Building Inspectors and one City Code Enforcement Officer). All participants of these trainings took tests and signed a sign-in sheet.
Pollution Prevention/Good Housekeeping	Review existing City operation	Department Heads will meet annually with their staff to		Feb. 2004	This is ongoing. The City is has developed a comprehensive policy/procedure known as "City-wide"

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ineasure(s)	and maintenance programs to determine how to meet the objectives of the Stormwater Management Program.	review and improve existing operation and maintenance programs in their units aimed at incorporating the objectives of the SWMP. Department heads will provide update reports to the City Engineer on their programs			Integrated Pest Management Plan (Herbicides and Pesticides Use)" in an effort to reduce impact on the environment. The policy was adopted 4/1/10, with the latest revision being 6/11/12. This policy is available on the City's website on the Engineering Services Maintenance Division page. The City Maintenance Division has developed written guidelines for work crews regarding work practices to prevent stormwater pollution. The City Engineer has worked to involve other departments in this aspect of the program by reminding them of the need to inform their staff of the need to reduce stormwater pollution. Again, on 11/6/13, a training session was held with 23 City staff participants (including both of the City Building Inspectors and one City Code Enforcement Officer). No annual reports are currently being received from other departments. The Public Works Department, which includes engineering, streets and storm drainage maintenance, and waste water has historically prepared

Minimum Control	ВМР	Measurable Goal (steps to measure	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date
Measure(s)		progress)			this report. Note: As of 7/1/14, the Public Works Department has dissolved. We now have Engineering Services as a division of the Community Development Department. Wastewater is now a separate department. The City approved sweeping of City parking lots in the FY 08/09 budget. The City owned parking lots at City Hall, Uptown Sedona, Sunset Park, and Posse Grounds Park were swept by a mechanical vacuum type street sweeper four times during FY 13/14. All City maintained streets as well as ADOT roadways with curb & gutter were swept three times during FY 13/14. Billing receipts for street and parking lot sweeping are used for records. In May of 2009, the City installed oil/water separators in three stormwater inlets in the City Hall parking lot, at three catch basins on Forest Road, and at Wayside Chapel. In April and June of 2014, inspections were performed on these oil/water separators.
					9/25/13: The City installed a new

Minimum Control Measure(s)	ВМР	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date (completed, in progress, not started)
					catch basin with oil/water separator to treat runoff from an old existing parking lot that serves the Posse Grounds ramadas, playground, and soccer field. During rainy seasons, the City Maintenance Division routinely inspects and cleans catch basin inlet grates that are clogged with trapped debris. As part of the SR 179 Project, the City worked with ADOT to ensure the installation of high capacity oil/water separators (Stormceptors) to treat runoff collected between curb & gutter for the portions of the roadway that drain to the Oak Creek Bridge and Morgan Wash. All four of the Stormceptors were cleaned out by City personnel with a vac-truck on 7/12/13.
Pollution Prevention/Good Housekeeping	Develop a SWPP for every CIP	Develop a SWPP for every CIP		Jan. 2003	Ongoing. The City has this as a standard part of its specifications for CIPs. We continue to improve the specification as necessary. During FY 13/14, the City CIP program included the following projects within the City: Wastewater Treatment Plant Wetlands Preserve Recreation Site, Phase IV of the

Minimum Control Measure(s)	ВМР	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date
ivieasure(s)		F3			(completed, in progress, not started) Harmony/Windsong Drainage Project, Sunshine Lane Wash Bank Stabilization, City Hall Subsurface Drainage, Soldier Wash Jersey Barrier, Stanley Steamer Drainage, AAA Drainage, and Sunset Park Splashpad. Each of these projects required a Storm Water Pollution Prevention Plan.
Pollution Prevention/Good Housekeeping	In-house inspection program	The City will implement an inspection program aimed at enforcing the current operations and maintenance programs. The program will include inspection of parking areas for oil and grease runoff.		Oct. 2004	Not started formally. Vehicle inspections are being done, but inspection of parking areas for oil and grease runoff has not been implemented. This is to be an ongoing program. The program needs to be formalized so that parking area inspections are conducted. No steps were taken to formalize an oil/grease inspection program for the parking lot. However, City owned parking lots are swept on a regular basis, and oil/water separators were installed in the stormwater inlets at the City Hall parking lot and are maintained annually. Due to findings in the Oct. 2011 EPA Audit, the City has deployed appropriate BMPs at our maintenance facilities. We have also ensured that our private contractor

Minimum Control Measure(s)	ВМР	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date (completed, in progress, not started)
caccc(c)					continues to do the same. In March 2013, the City Maintenance Yard was relocated from 525 Posse Ground Road to 2070 Contractors Road. The new yard location provides better intrinsic stormwater pollution protection as compared with the old site.
City Implementation	Investigate Staff Resource needs	Review six control measures and identify staff and resource requirements. Recommend program funding annually		January 2004	This is an ongoing task: The City has created a budget classification for storm water items in the FY 05/06 budget. Public Works staff made another request for an Environmental Inspector in the FY 08/09 budget, and the position was approved by City Council. Although, due to budget constraints associated with the unanticipated and continuing economic conditions (below average sales tax revenue), the Environmental Inspector position has not been filled. In June 2014, one of our City Public Works Inspectors traveled to Phoenix and became a NPDES Certified Stormwater Inspector. This was a 12 hour program offered by the National Stormwater Center (certificate attached) The City has appropriated funds for

Minimum Control Measure(s)	ВМР	Measurable Goal (steps to measure progress)	New or Revised	Start Date	Implementation Status/ Frequency/ Achievement Date (completed, in progress, not started)
					sweeping all streets with curb and gutter, as well as City Park and City Hall parking lots.
					In response to the EPA MS4 Compliance Audit (conducted October 27-28, 2011), the City has been reviewing its practices as they relate to this program. Some of the recommendations from the report have already been implemented.

Note: If you have developed a stormwater ordinance during the last reporting period, include a description or citation of the ordinance, or simply attach a copy of the ordinance.

D. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature

Name (printed)

And Tour

ASSISTANT COMMUNITY DEVELOPMENT DIRECTOR



102 Roadrunner Drive Sedona, Arizona 86336 www.SedonaAZ.gov

September 19, 2013

Theodore Wolff PO Box 733 Sedona, AZ 86339

SUBJECT: BEST MANAGEMENT PRACTICES FOR STORMWATER QUALITY RELATED TO CONSTRUCTION WORK AT 2710 W. SR 89A (PARCEL 408-24-101)

As you probably are aware, all of the stormwater runoff from Sedona eventually flows into Oak Creek. Since Oak Creek has the designation of "Outstanding Arizona Water" by the Arizona Water Quality Control Council, it is understandable that we all share the duty of protecting this beautiful creek from pollutants to the best of our abilities.

The City of Sedona is required by the Arizona Department of Environmental Quality, pursuant to the Clean Water Act, to take actions to reduce the pollutant loading to Oak Creek. As part of this effort, the City has adopted Chapter 14 of the City of Sedona's Code specifically addressing control of discharges to the City Stormwater System. This article requires, that unless expressly authorized or exempted by the article, no person shall cause, participate in, or allow the discharge to a public right-of-way or public storm drain system of any substance that is not composed entirely of stormwater.

On September 18, 2013, it was noticed that some white material had run out the doors of the southernmost unit of the building at 2710 W. SR 89A and into the parking lot. The material eventually made its way into a storm drain inlet on SR 89A (photos enclosed). Please have this material cleaned up as soon as possible. Any future construction work shall be done in a manner that does not negatively impact stormwater quality.

If you have any questions, please contact me at (928) 204-7108, or email dpeck@sedonaaz.gov.

Sincerely,

David Peck, EIT Assistant Engineer City of Sedona

Enclosure: Photographs

DWP/dkp

cc: Andy Dickey, Assistant City Engineer (e-copy)

Stormwater Quality File



September 6, 2013

Over the Edge Sports 1695 W. SR 89A Sedona, AZ 86336

Attention: Matt Sherwood, Manager

SUBJECT: BICYCLE TIRES AND OTHER DEBRIS IN THE WATERCOURSE - PARCEL

NUMBER 408-26-431

After being brought to our attention that bicycle tires, a pallet, and a piece of plastic pipe had been placed within the drainage watercourse on your property, City staff performed an inspection of the watercourse. Based on the inspection, it is believed that the debris within the watercourse is creating a potential hazard, possible of becoming an obstruction to flood waters. These items would also constitute pollution of a watercourse.

19/1/13: Not called and Said work was complete and that they removed 1700 possess of times, pullets, railmenties, and other debits. Garrett to Jofollow up insp.

City Code Section 13.50.130, "Watercourse Protection", states the following:

§ 13.50.130 WATERCOURSE PROTECTION:

Every person owning property through which a watercourse passes, or such person's lessee, shall keep and maintain that part of the watercourse within the property free of trash, debris, excessive vegetation, and other obstacles that would pollute, contaminate, or significantly retard the flow of water through the watercourse. In addition, the owner or lessee shall maintain existing privately owned structures within or adjacent to a watercourse, so that such structures will not become a hazard to the use, function, or physical integrity of the watercourse. All maintenance activities must be in compliance with federal, state and municipal regulations.

Please make arrangements to have the bicycle tires, pallet, and any other debris in the watercourse within the boundaries of your property removed. Please have the removal work complete within **15** days of receiving this letter, and call me at (928) 204-7108 for a final inspection.

Please also call me if you have any questions.

Sincerely,

David Peck, CFM Assistant Engineer City of Sedona

Enclosure: Picture of Debris

DP/dkp

cc: Andy Dickey PE, Assistant Public Works Director/Assistant City Engineer (e-copy)

Dan Neimy, Maintenance Superintendent (e-copy)

Stormwater File





102 Roadrunner Drive Sedona, Arizona 86336 www.SedonaAZ.aov

December 27, 2013

CERTIFIED MAIL

Harkins Theaters Sedona 6 2081 W. SR 89A Sedona, AZ 86336

Attention:

Brian Sazundus, Manager

SUBJECT: BEST MANAGEMENT PRACTICES FOR STORMWATER QUALITY RELATED TO

OUTDOOR WASHING OPERATIONS

I was recently behind the Harkins Theaters and noticed the garbage containers from the business had just been washed out and that the wash water was flowing directly into the storm drain system. I was told by someone who drives through that area on a daily basis that the garbage container cleaning in this manner was done regularly. Please see the enclosed photo.

As you are probably aware, all of the stormwater runoff from Sedona eventually flows into Oak Creek. Since Oak Creek has the designation of "Outstanding Arizona Water" by the Arizona Water Quality Control Council, it is understandable that we all share the duty of protecting this beautiful creek from pollutants to the best of our abilities.

The City of Sedona is required by the Arizona Department of Environmental Quality, pursuant to the Clean Water Act, to take actions to reduce the pollutant loading to Oak Creek. As part of this effort, the City has adopted Chapter 13.50 of the City of Sedona's Code specifically addressing control of discharges to the City Stormwater System. This article requires, that unless expressly authorized or exempted by the article, no person shall cause, participate in, or allow the discharge to a public right-of-way or public storm drain system of any substance that is not composed entirely of stormwater.

This letter serves as an opportunity to correct any practices that may not be in compliance with Chapter 13.50 of the City of Sedona's Code as mentioned above. By January 31, 2014, please submit the following information to David Peck of the City Public Works Department:

1. A new Internal Stormwater Control Operation and Maintenance Policy that describes specific procedures that will be used by your staff to prevent contaminated washing water from entering the storm drain system. A couple of possible ways to achieve this would be to clean the garbage containers with spray cleaners and paper towels, or dump the wash water down a utility sink or toilet.

If you have any questions, please contact me at (928) 204-7108, or email dpeck@sedonaaz.gov.

Sincerely,

David Peck, EIT Assistant Engineer City of Sedona

Enclosures:

Sedona's Stormwater Brochure

Photograph of garbage containers

DP/dkp

cc: Andy Dickey PE, Assistant Public Works Director/Assistant City Engineer (e-copy)

Stormwater File

L:\PECK\LETTERS\13-12-27Harkins.doc



David Peck - Environmentally Considerate Wastewater Disposal

From:

"Bryan Facundus (GM)" <BryanFacundus@Harkins.com>

To:

"'dpeck@sedonaaz.gov'" <dpeck@sedonaaz.gov>

Date:

12/30/2013 2:40 PM

Subject:

Environmentally Considerate Wastewater Disposal

Attachments: Wastewater Memo .doc

Thank you for giving me the opportunity to correct our actions. I have communicated your message to our corporate office and our janitorial staff. I intend to post the attached memo and communicate directly with my staff to ensure speedy compliance. I will personally follow up over the next few days to make sure everyone understands. (I noticed they dumped water today) Thank you for your service to our community.

Bryan Facundus Sedona 6 | General Manager Harkins Theatres

2081 W. Highway 89A Sedona, AZ 86336

Box Office: (928) 282-2221 www.HarkinsTheatres.com December 28, 2013

Memo to: All Harkins Sedona 6 employees and janitorial staff

SUBJECT: Environmentally Considerate Wastewater Disposal

FROM: Mr. Facundus, General Manager

- 1. We have received concerns about some of our practices of washing out trash cans and other activities that are not environmentally adequate. Most notably is our practice of washing the trash cans on the rear deck and dumping the resulting contaminated water into the storm water drain.
- 2. As of this date, any disposal of water used to wash any item or that may be contaminated in any other way is to be performed using the deep sink in the rear of the concession stand. If in doubt, ask a manager.
- 3. As an environmentally-responsible company, we must undertake this action to prevent any contamination of the lovely Oak Creek and the downstream watershed area.

Thank you in advance for your cooperation!

Bryan Facundus General Manager



NEWS RELEASE

City of Sedona • 102 Roadrunner Drive • Sedona, AZ 86336 • 928-204-7119 • Fax: 928-282-7207

For Immediate Release

Date:

April 04, 2014

Contact:

Victor Estrada

Phone:

928/204-7800

Fax:

928/282-5348

City of Sedona Continues With Pre-Monsoon Maintenance Program in 2014

The City of Sedona is beginning the third year of its Pre-Monsoon Inspection and Clean-up Program. This program involves inspection of public and private drainage ways in various areas of the City during the months of April through June of this year. The purpose of these inspections is to identify debris, dirt, and vegetation in drainage ways that would significantly impede the flow of storm water during a monsoon storm, or that may be carried downstream by the storm. Debris, dirt, and vegetation that is moved downstream may clog culverts, and bridge underpasses resulting in additional flooding, beyond what might have occurred if drainage ways had been free flowing. Also, because waterways in Sedona flow to Oak Creek, the debris in and adjacent to channels and washes contribute to the pollution of Oak Creek.

Because many of the drainage areas being inspected pass through the rear of properties, property owners and residents along drainages being inspected can expect to be contacted by City personnel. Property owners are also encouraged to contact the City of Sedona if they have concerns or questions related to washes or drainage areas on their private property.

In an effort to help with the haul off of debris that may be produced from the cleaning of drainage facilities, the City will provide some assistance with curb side debris pick up. As long as the clean-up area has been identified and inspected by City staff prior. The City will allow for the temporary placement on the road shoulders and hire a contractor to haul the debris away.

City personnel will have badges identifying them as City employees. If you have questions regarding if a person may be associated with the City of Sedona, you may call (928) 204-7111. For questions related to the 2014 Pre-Monsoon Maintenance Program please contact Victor Estrada, Interim City Maintenance Superintendent at 928-204-7800.



[Date]

[Owner] [Mailing Address]

Attention: [Owner]

SUBJECT: PRE-MONSOON MAINTENANCE PROJECT - DRAINAGE WAY INVESTIGATION

PERMISSION TO ENTER, [Location], APN [xxx-xxx-xxx]

This letter is a written request for your permission to enter your property to assess drainage conditions. Our maintenance team for the Pre-Monsoon Maintenance Project needs to conduct a drainage way investigation along the target drainage areas. One area that has been selected for investigation is on your property noted above.

The purpose of this investigation is to identify debris, dirt, vegetation and other impediments in drainage ways that would significantly impede the flow of storm water during a monsoon storm, or that may be carried downstream by the storm. Debris, dirt, vegetation and impediments that are moved downstream may clog culverts, and bridge underpasses resulting in additional flooding, beyond what might have occurred if drainage ways had been free flowing. The two City Inspectors will not be disturbing the property, but will only be making notes and taking photographs for record keeping and possible action at a later date. Depending upon the conditions observed, the City may require that you remove debris from or away from the drainage way.

Pursuant to recent state legislation, we are required to inform you of certain rights that you have in connection with any inspection of your property. Not all of these state rights may be relevant to this inspection. However, in order to provide full disclosure, you have the following rights:

- To have copies of any original documents taken from the premises by the City during the inspection if the City is permitted by law to take original documents
- To have an authorized on-site representative accompany the City Inspectors or regulator on the premises, except for any confidential interviews
- To have a split of duplicate of any samples taken during the inspection if the split or duplicate of any samples, where appropriate, would not prohibit an analysis from being conducted or render an analysis inconclusive (Note: the City has no intention of taking any samples)
- To have copies of any analysis performed on samples taken during the inspection
- To be informed if any conversation is being tape-recorded during an inspection (Note: the City has no intention of making tape recordings during the inspection. The City, however, may take photographs and make notes during the inspection.)
- To be advised that statements made by any person interviewed by the Inspectors may be included in the inspection report
 - o The name of a City contact person available to answer questions about the inspection: Victor Estrada
 - o Telephone number (direct line): 928-204-7800
 - The inspection report may be available online at <u>www.SedonaAZ.gov</u> or will be sent via email at your address, unless a copy is left with the representative at the time of the inspection. If a final report is being prepared, it will be available within 30 working

days. If the report contains deficiencies, you will be given an opportunity to correct them, unless (a) they are committed intentionally, (b) they are not correctible within a reasonable period of time, (c) there is evidence of a pattern of noncompliance, or (d) there is a risk to any person, the public health, safety or welfare, or the environment.

We are required to inform you that you may appeal any final decision by the City based on the results of the inspection by contacting the person above within thirty working days of your written or electronic receipt of an inspection report.

If you understand your rights and agree to allowing the City to enter your premises for the purposes of conducting an inspection, please sign and return the enclosed acknowledgment giving the City the right to enter your property. Thank you.

If you have questions, please contact me at 928-204-7800.

Sincerely,

Victor Estrada Interim City Maintenance Superintendent City of Sedona

Enclosures: Authority to Enter and Work on Property Statement

VE/sb

cc: Charles Mosley, Public Works Director/City Engineer (e-copy)

File: Pre-Monsoon Maintenance Project 2014

AGREEMENT IN CONCEPT AND AUTHORIZATION TO ENTER PROPERTY TO CONDUCT A DRAINAGE WAY INVESTIGATION ON THE PROPERTY OF [OWNER]

Located at [Location], Sedona, AZ

I, [OWNER], agree to allow representatives of the City of Sedona access to my real property at Location, Sedona, Arizona, for the purposes of conducting a drainage way investigation within the subject parcel, along the banks of the existing storm drain channel.

GRANTOR:	[OWNER]	
DATE:		
		1

Please return signed copy via:

Fax: 928-282-5348

Email: VEstrada@sedonaaz.gov

Or Mail to:

City of Sedona Attn: Victor Estrada 102 Roadrunner Drive Sedona AZ 86336

TPARCEL	SITE ADDRESS	OWNER
401-06-003	880 N STATE ROUTE 89A	STEELE FOUNDATION INC
401-07-003E	200 PURTYMAN LANE	MCDERMOTT LINDA L
401-07-006C	300 PURTYMAN LANE	EISEN JERRY M & JANET M JT
401-07-007	100 PURTYMAN LANE	NIWA KAICHI
401-07-008D	140 PURTYMAN LANE	SCAGNELLI STEPHEN J & NANCY E JT
401-07-008G	120 PURTYMAN LANE	MARSHALL MARY
401-07-009H	141 PURTYMAN LANE	GIRONA PARTNERS LLC
401-07-010J	190 PURTYMAN LANE	LOPARCO PIETRO NICKLAS
401-08-001A	690 N STATE ROUTE 89A	STEELE FOUNDATION INC
401-08-002A	586 N STATE ROUTE 89A	AXYS CAPITAL TOTAL RETURN FUND LLC
401-10-001C	TBD	SCHNEBLY HILL LLC
401-18-031B	165 SCHNEBLY HILL ROAD	BROWN EDWARD S
401-18-072B	360 STATE ROUTE 179	ENG DECENDENTS FAMILY TRUST
401-18-074B	184 SCHNEBLY HILL ROAD	HRT/SEDONA LLC
401-19-022B	160 PORTAL LANE	ILX ACQUISITION INC
401-19-027H	336 STATE ROUTE 179	TLAQ PARTNERS LLC
401-19-02711	556 STATE ROUTE 179	SEDONA HOTEL PROJECT LLC
401-19-030 401-20-023A	102 ABBOTT ROAD	HARKINS KAREN A
401-20-023A 401-20-024B	181 JUNIPER LANE	HARKINS DANIEL E TRUST
401-20-045C	161 JUNIPER LANE	ERICKSON BARBARA LEE TRUSTEE
401-21-010A	860 BREWER ROAD	BOAL BERNARD H & PAMELA S
401-21-011G	854 BREWER ROAD	WAITE RICHARD W & AUDREY L
401-21-014C	331 COPPER CLIFFS ROAD	JOYNT ISABEL J TRUSTEE OF THE ISABEL
401-21-014D	651 COPPER CLIFFS ROAD	GOLDSMITH MERYL
401-21-015B	280 COPPER CLIFFS ROAD	STAADECKER JOEL & ROBIN LIVING TRUST
401-21-018J	55 NEW CASTLE LANE	SAIENNI C CHARLES & MARCELLE A
401-21-018Y	TBD	SAIENNI C CHARLES & MARCELLE A
401-21-021F	99 COPPER CLIFFS ROAD	CHARLESWORTH THOMAS MARK CPWROS
401-21-021G	99 COPPER CLIFFS ROAD	COPPER CLIFFS COMPANY
401-21-021K	40 COPPER CLIFFS ROAD	SLY SEDONA LLC
401-21-021L	TBD	KENOYER MARSHALL RAY PERSONAL REP
401-21-023A	85 NEW CASTLE LANE	ADM TRUST
401-21-023B	65 NEW CASTLE LANE	BARNARD MICHAEL
401-21-023C	75 NEW CASTLE LANE	NEWCASTLE INVESTMENTS LLC
401-21-023D	95 NEW CASTLE LANE	BEGOVAC PAUL C & J SUSAN JT
401-21-024	145 COPPPER CLIFFS ROAD	CEDIC DEVELOPMENT CO
401-21-026	15 COPPER CLIFFS LANE	ARNTSEN TRUST DATED 9-03-91
401-21-027	35 COPPER CLIFFS LANE	BOYNTON SALLY H TRUSTEE
401-21-028A	45 COPPER CLIFFS LANE	JAHSMAN DAVID P & BARBARA N TRUSTEES
401-25-011B	45 CREST DRIVE	LENSKI LEAH W
401-25-011E	11 TRAILS END LANE	ZYADET ED
401-25-011F	11 TRAILS END LANE	COY VOIE STUART CHASE TRUSTEE
401-25-029	80 SHEATH DRIVE	GERMERAAD MAURINE OLD TRUSTEE
401-25-030	70 SHEATH DRIVE	KATSOULI ANDRIANI
401-25-034	45 CREST DRIVE	LENSKI L W TRUST
401-25-035	55 CREST DRIVE	BESINGER LESLIE
401-25-036	75 CREST DRIVE	APPLEGATE JOAN C
401-25-037C	54 BOWSTRING DRIVE	CHURCH OF THE RED ROCKS
401-26-003A	130 BLACKHAWK LANE	SCHAIRER DONALD W & KAREN E
401-26-003D	56 BLACKHAWK LANE	DIXON RICHARD C REVOCABLE LIVING TRUST
401-26-003E	100 BLACKHAWK LANE	HEIRIGS ROSS
401-26-003F	76 BLACKHAWK LANE	DIXON RICHARD C REVOCABLE LIVING TRUST
401-26-003G	88 BLACKHAWK LANE	SCUDERI JOSEPH W & NANCY TRUSTEES
401-26-003H	110 BLACKHAWK LANE	SCHAIRER DONALD W & KAREN E JT
401-26-004	145 COPPER CLIFFS DRIVE	GRAHAM JOHN R
401-26-006	165 COPPER CLIFFS DRIVE	HAURY LOREN R & JESSICA DANSON TRUSTEES
	1.20 0011 DITTE	1

401-26-020B	1184 STATE ROUTE 179	FLACH JON WOOD
401-26-020	177 COPPER CLIFFS DRIVE	MCINNIS JAMES B SR & PENNINGTON-MCINNIS PHYLLIS C COMMUNITY
401-26-021	195 COPPER CLIFFS DRIVE	THOMAS JACQUELINE F
401-26-023	160 BLACKHAWK LANE	SYCAMORE COVE LLC
401-26-026A	160 BLACKHAWK LANE	SYCAMORE COVE LLC
401-26-026B	160 BLACKHAWK LANE	ELLIOTT EDWARD A & FRANCES A TRUSTEES
401-28-004B	TBD	OAK CREEK LAND & CATTLE COMPANY
401-28-004B 401-29-001B	250 OAK CREEK CLIFFS DRIVE	
401-29-001B 401-29-002E	530 OAK CREEK CLIFFS DRIVE	OAK CREEK CLIFFS HOMEOWNERS ASSOCIATION
401-29-002E 401-29-011A	520 OAK CREEK CLIFFS DRIVE	WHEELER ERVIN S & LAURA G CO-TRUSTEES
		WHITE DOUGLAS
401-29-012A	500 OAK CREEK CLIFFS DRIVE	JAEGER SONS TRUST
401-29-013B	480 OAK CREEK CLIFFS DRIVE	MBC PROPERTIES NO 4 LLC
401-29-015A	430 OAK CREEK CLIFFS DRIVE	MUNRICK LTD PARTNERSHIP
401-29-016A	410 OAK CREEK CLIFFS DRIVE	COLLINS CHARLES STIMSON CO-TRUSTEE
401-29-017A	390 OAK CREEK CLIFFS DRIVE	LOEF PAUL T & CONSTANCE CHANDLER
401-29-018A	374 OAK CREEK CLIFFS DRIVE	RAWLINS FAMILY REVOCABLE TRUST
401-29-019A	356 OAK CREEK CLIFFS DRIVE	FISHER JAMES F TRUSTEE
401-29-020A	330 OAK CREEK CLIFFS DRIVE	LAUTERBACH WILLIAM R
401-30-002	270 OAK CREEK CLIFFS DRIVE	NUGENT TANA LORETTA
401-30-005	280 OAK CREEK CLIFFS DRIVE	JAMIESON TANA LORETTA
401-44-018	13 SYCAMORE ROAD	BARGER FAMILY TRUST DATED 3-6-1997
401-44-019A	25 SYCAMORE ROAD	LOVELADY KELLY GST TRUST
401-44-021B	65 SYCAMORE ROAD	CAIN CARIN
401-44-032B	101 SYCAMORE ROAD	ROSENBLUTH GERALD FAMILY TRUST
401-44-044	95 SYCAMORE ROAD	BURGENER CLIFFTON
401-44-045	105 SYCAMORE ROAD	POWELL CJ
401-63-036	250 OAK CREEK CLIFFS DRIVE, #317	POCO DIABLO RESORT LLC
401-68-003	251 STATE ROUTE 179	TOBY MALONEY DEF BENEFIT & RETIRMNT PLAN
401-68-005	251 STATE ROUTE 179	FABRICANT ANN
401-68-019	251 STATE ROUTE 179	ERICKSON KENNETH H & MARILYN ROWE TTEES
401-68-022	251 STATE ROUTE 179	ERICKSON FAMILY TRUST DTD 7-19-04
401-68-023	251 STATE ROUTE 179	LOUSTAU NICOLIE R LIVING TRUST DTD 5-19-08
401-68-024	251 STATE ROUTE 179	VAN PECK KARYN
401-77-014	100 CREEK MESA DRIVE	CREEK MESA HOMEOWNER'S ASSOCIATION INC
408-12-028M	680 ELYSIAN DRIVE	GIVENS CARL M & MAUREEN ST CHARLES RS
408-12-028N	681 ELYSIAN DRIVE	BLEVINS BROCK & KATE JT
408-12-028R	500 ELYSIAN DRIVE	PLAUNT LORRAINE E TRUST
408-12-028S	500 ELYSIAN DRIVE	LENZ ELAINE L UI
408-13-001J	288 BACK O'BEYOND CIRCLE	CARUSETTA-BLAUT ANDREA
408-13-001K	334 BACK O'BEYOND CIRCLE	FITZMORRIS TYSON W
408-13-002	284 BACK O'BEYOND CIRCLE	STREAR RONALD B
408-13-003	260 BACK O'BEYOND CIRCLE	NEISHABORI DAVID
408-13-004	230 BACK O'BEYOND CIRCLE	YEATES SURVIVORS TRUST UI
408-13-005	210 BACK O'BEYOND CIRCLE	NELSON LIVING TRUST
408-13-006A	185 BACK O'BEYOND CIRCLE	M & M FAMILY TRUST
408-13-007D	PROW BACK O'BEYOND CIRCLE	MOORE GEORGE L & MARIE CLAUDINE
408-13-007F	185 BACK O'BEYOND CIRCLE	M & M FAMILY TRUST
408-13-0071 408-13-008B	134 BACK O'BEYOND CIRCLE	WOLFE C A & HELEN S RS (BD)
408-13-000B 408-13-021B	352 BACK O'BEYOND CIRCLE	MAURER ENTERPRISES LLC
408-13-021B 408-13-022H	775 BACK O'BEYOND CIRCLE	
408-13-022H 408-13-027L	OS HOA	PETERSON HERMEEN A 2011 LIV TRUST BACK O BEYOND RANCH HOA
408-27-002D	333 OAK CREEK CLIFFS DRIVE	SABA PROPERTIES LLC



102 Roadrunner Drive Sedona, Arizona 86336 www.SedonaAZ.gov

June 3, 2014

Attention: Contractors and Suppliers Serving Sedona

SUBJECT: STORM WATER ORDINANCE AND STORM WATER POLLUTION PREVENTION - City Code Sections

12 and 13

On November 13, 2007, the Sedona City Council adopted Ordinance 2007-17 "Storm Water Ordinance". This ordinance amended the City Code by adding a new Chapter 13.50, entitled "Storm Water Discharge". The purpose of this Chapter is to provide for health, safety, and general welfare within the City of Sedona through the regulation of non-storm water discharges to the municipal separate storm sewer system to the maximum extent practicable as required by federal and state law. Chapter 13.50 requires that unless expressly authorized or exempted by this Chapter, no person shall cause, participate in, or allow the discharge to a public right-of-way or public storm drain system of any substance that is not composed entirely of storm water.

On June 10, 2008, the Sedona City Council adopted Ordinance 2008-5 amending portions of City Code Section 12.05 regarding work within the City right-of-way. City Code Section 12.05.030 now requires that storm water pollution measures be part of right-of-way permit applications and work plans.

To read the City Code chapter regarding storm water, please visit our website at www.SedonaAZ.gov>Your Government>Codes and Ordinances>City Code, select "Link to City Code", select Title 13, then select 13.50 Storm Water Discharge.

I have enclosed a brochure that discusses the Construction Industry's role in preventing storm water pollution. I have also enclosed information regarding the use of Fiber Rolls for sediment runoff control. The use of Best Management Practices (BMPs) at construction sites is a key defense against storm water pollution. Please maintain your BMPs to help protect Oak Creek and its tributary drainage channels.

Your continued cooperation in helping to keep Sedona's storm water clean by minimizing dust, erosion, dirt on the streets and storm water pollution is appreciated.

If you have any questions regarding this material, please contact me at (928) 204-7108.

Sincerely.

David Peck, EIT Assistant Engineer City of Sedona

avid Pech

Enclosure: Storm Water Brochure, The use of Fiber Rolls for sediment runoff control

DP/dko

cc: Charles Mosley, P.E., Director of Public Works/City Engineer

Andy Dickey, P.E., Assistant Director of Public Works / Assistant City Engineer

Violation of the Clean Water Act may be subject to fines of up to \$27,500 a day per violation.

Pollution Control Tips

Design your site to infiltrate stormwater into the ground.



the amount of exposed soil on site. Minimize

Reduce the stormwater velocity of both onto and away from the

project area.

- Maintain all BMPs to ensure their effecliveness
- · Cover materials and dirt on site and in transport to reduce blown debris.
- Don't drag dirt offsite on tires.
- parking and Designate areas for
- other materi- Don't wash concrete or refueling.

ters or storm drains. als into gut Use dry clean-up methods and dispose of debris in trash. All construction activity that disturbs 1 or more acres of land, as well as activity that disturbs less than 1 acre but is part of a larger common plan of development, must obtain permit coverage from

is Worth a Pound of Cure! An Ounce of Prevention

problems later. Installing and maintaining sim-Lt's far more efficient and cost effective to stormwater pollution and can also save you niques can greatly reduce the potential for prevent pollution than it is to try to correct ple BMPs and pollution prevention techmonevi

The City of Sedona has a Storm Water Management Plan. In compliance with



Best Management related operations to keep your constormwater pollu-Practices (BMPs) struction site and tants. For more requiring use of from being a source of

information on the 7 measures of the plan go to the City of Sedona website: www.SedonaAZ.gov

Grading & Drainage by searching the website ance contact the Public Works Department at If you're not sure if your project is in compli-928-204-7116. You may also access the city's Land Development Code, Article 8 at www.SedonaAZ.gov.

Good Construction Practices, recommended http://cfpub2.epa.gov/npdes/stormwater/ by the EPA, for Construction Site Storm Water Runoff Control can be found at: menuofbmps/con site.cfm. Also, NPDES Stormwater Program information can be found at: www.epa.gov/npdes.

Development of this brochure Funded by a grant from the United States Environmental Protection Agency and the Arizona Department of Environmental Quality.



The Construction Industry's Stormwater Pollution Role in Preventing

As a contractor in the construction induspractices (BMPs), at construction sites is a try you are a critical participant in the city's drainages. The use of best management efforts to protect Oak Creek and its tributary



debris, and chemicals site, it picks up polluloads of material transproject are a source of blown from uncovered ported to and from the stormwater pollution. As stormwater flows key defense against tants like sediment, Trash, rock and dirt pollution. Excessive over a construction

stormwater pollution can have a significant finansform drains, replace poorly installed BMPs, and mitigate damage to other people's property or to mental impact, inadequate measures to prevent construction projects. In addition to the environcause stream bank erosion, and destroy downlines. It costs money and time to repair guilles, stream aquatic habitat. Preventing stormwater cial impact on a construction project, including and over concentrated stormwater runoff can pollution is an important responsibility for all replace vegetation, clean sediment-clogged natural resources.

Stormwater and the Construction Industry



Protect Natural Features



- Mississips clearly
- Minimize the amount of exposed soil.
- Identify and protect areas where existing regention, such as trees, will see be disturbed by construction activity.

Silt Fencing

Preset stream, stream buffers, wild woodlands, welends, or other sensitive areas from any dissurbance or construction activity by funding or otherwise clearly marking these areas.



Vegetative Buffers

- Sequence construction activities so that the soil is not expeed for long periods of time. Good Practice
 - Schodule or limit grading to small areas.

Protect and lessall regentive buffers along waterbodies to slow and illust stormwater runoff. Maintain buffers by mowing or replanting periodically to ensure their effectiveness.

Good Practice

Poor Example

- Install key sediment control practices before size grading
- Schedule size amblitzation activities, such as landscaping, to be completed immediately after the land has been to be completed immediates graded to its final contour.







Vegetore, maich, or otherwise stabilize all exposed areas soon as land absentions have been completed. Good Practice

aintain Your BMPs! www.epa.gov/npdes/menuofbmps

Storm Drain Inlet Protection



Sood Practice

Good Practice

If you use inlet filters, maintain them segularly

Cover or seed all dirt emokpiles.

Dirt Stockpiles Poor Example

Brut up long slopes with sediment barriers, or under thuis, or divert streament away from slopes.

Rough grade or terrace slopes.

Poor Example

Romere med and dirt from the tires of cuentraction vehicles before they coter a paved roadway.

Good Practice

Poor Example

Make sure that the construction entrance does not become buried in soil. Property size emeaner BMPs for all anticipated vehicles.

Slopes

Construction Entrances

Don't place ailt fraces in the middle of a waterway or use them as

Securely attach the meterial to the stakes.

Make aure starmwater is not flowing around the allt feace.

Make nure the bottom of the silt fence is buried in the ground.

Impect and maintain silt fences after each relaments.

Good Practice

Poor Example

Good Practice

Fiber Rolls

Minimum Measure: Construction Site Stormwater Runoff Control

Subcategory: Sediment Control

Description

Fiber rolls (also called fiber logs or straw wattles) are tubeshaped erosion-control devices filled with straw, flax, rice, coconut fiber material, or composted material. Each roll is wrapped with UV-degradable polypropylene netting for longevity or with 100 percent biodegradable materials like burlap, jute, or coir. Fiber rolls complement permanent best management practices used for source control and revegetation. When installed in combination with straw mulch, erosion control blankets, hydraulic mulches, or bounded fiber matrices for slope stabilization, these devices reduce the effects of long or steep slopes (Earth Saver Erosion Control Products, 2005). Fiber rolls also help to slow, filter, and spread overland flows. This helps to prevent erosion and minimizes rill and gully development. Fiber rolls also help reduce sediment loads to receiving waters by filtering runoff and capturing sediments.

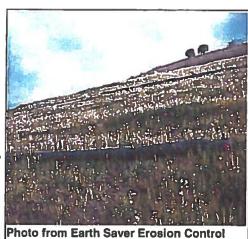


Photo from Earth Saver Erosion Contro Products, 2005.

Applicability

Fiber rolls can be used in areas of low shear stress. Avoid using them in channels that are actively incising or in reaches with large debris loads or potential for significant ice buildup (Maryland Department of the Environment, 2000). Fiber rolls have been used to control erosion in a variety of areas--along highways and at construction sites, golf courses, ski areas, vineyards, and reclaimed mines. According to the California Stormwater Quality Association (CASQA, 2003), fiber rolls can be suitable in the following settings:

Along the toe, top, face, and at-grade breaks of exposed and erodible slopes to shorten slope length and spread runoff as sheet flow

At the end of a downward slope where it transitions to a steeper slope Along the perimeter of a project As check dams in unlined ditches Downslope of exposed soil areas Around temporary stockpiles

Siting and Design Considerations

Fiber rolls should be prefabricated rolls or rolled tubes of <u>geotextiles</u> fabric. When rolling the tubes, make sure each tube is at least 8 inches in diameter. Bind the rolls at each end and every 4 feet along the length of the roll with jute-type twine (California Stormwater Quality Association, 2003).

Slope ground projects

On slopes, install fiber rolls along the contour with a slight downward angle at the end of each row to prevent ponding at the midsection (California Straw Works, 2005). Turn the ends of each fiber roll

upslope to prevent runoff from flowing around the roll. Install fiber rolls in shallow trenches dug 3 to 5 inches deep for soft, loamy soils and 2 to 3 inches deep for hard, rocky soils. Determine the vertical spacing for slope installations on the basis of the slope gradient and soil type. According to California Straw Works (2005), a good rule of thumb is:

1:1 slopes = 10 feet apart

2:1 slopes = 20 feet apart

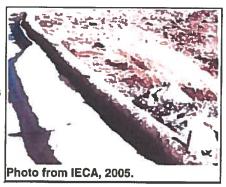
3:1 slopes = 30 feet apart

4:1 slopes = 40 feet apart

For soft, loamy soils, place the rows closer together. For hard, rocky soils, place the rows farther apart. Stake fiber rolls securely into the ground and orient them perpendicular to the slope. Biodegradable wood stakes or willow cuttings are recommended. Drive the stakes through the middle of the fiber roll and deep enough into the ground to anchor the roll in place. About 3 to 5 inches of the stake should stick out above the roll, and the stakes should be spaced 3 to 4 feet apart. A 24-inch stake is recommended for use on soft, loamy soils. An 18-inch stake is recommended for use on hard, rocky soils.

Projects without slopes

Fiber rolls can also be used at projects with minimal slopes. Typically, the rolls are installed along sidewalks, on the bare lot side, to keep sediment from washing onto sidewalks and streets and into gutters and storm drains. For installations along sidewalks and behind street curbs, it might not be necessary to stake the fiber rolls, but trenches must still be dug. Fiber rolls placed around storm drains and inlets must be staked into the ground. These rolls should direct the flow of runoff toward a designated drainage area. Place them 1 to 1½ feet back from the storm drain or inlet.



Limitations

The installation and overall performance of fiber rolls have several limitations, including the following (California Stormwater Quality Association, 2003):

Fiber rolls are not effective unless trenched.

Fiber rolls can be difficult to move once saturated.

To be effective, fiber rolls at the toe of slopes greater than 5:1 must be at least 20 inches in diameter. An equivalent installation, such as stacked smaller-diameter fiber rolls, can be used to achieve a similar level of protection.

If not properly staked and entrenched, fiber rolls can be transported by high flows.

Fiber rolls have a very limited sediment capture zone.

Fiber rolls should not be used on slopes subject to creep, slumping, or landslide.

Maintenance Considerations

The maintenance requirements of fiber rolls are minimal, but short-term inspection is recommended to ensure that the rolls remain firmly anchored in place and are not crushed or damaged by equipment traffic (Murphy and Dreher, 1996). Monitor fiber rolls daily during prolonged rain events. Repair or replace split, torn, unraveled, or slumping fiber rolls. Fiber rolls are typically left in place on slopes. If they are removed,

collect and dispose of the accumulated sediment. Fill and compact holes, trenches, depressions, or any other ground disturbance to blend with the surrounding landscape.

Effectiveness

Unlike other BMPs that could cause water to back up and flow around the edges, fiber rolls allow water to flow through while capturing runoff sediments. Fiber rolls placed along the shorelines of lakes and ponds provide immediate protection by dissipating the erosive force of small waves. As an alternative to silt fences, fiber rolls have some distinct advantages, including the following (Earth Saver, 2005):

They install more easily, particularly in shallow soils and rocky material.

They are more adaptable to slope applications and contour installations than other erosion and sediment control practices.

They are readily molded to fit the bank line.

They blend in with the landscape and are less obtrusive than other erosion and sediment controls such as silt fence.

They do not obstruct hydraulic mulch and seed applications.

They can be removed or left in place after vegetation is established.

Fiber rolls can provide slope protection for 3 to 5 years (California Straw Works, 2005). They slowly decompose into mulch, and the netting breaks down into small pieces. The San Diego State University Soil Erosion Research Laboratory reported that the use of fiber roll products reduced offsite sediment delivery by 58 percent (International Erosion Control Association, 2005).

The Flint Creek watershed, which covers approximately 28 square miles of Lake and Cook counties in northeastern Illinois, was listed in the Illinois Water Quality Report (1994-1995) as being impaired due to nonpoint source pollution from land development, channelization, and urban runoff. Along with other bioengineering techniques, fiber rolls were installed along the shorelines of the creek to reduce the effects of wave action. Native plants were installed in the fiber rolls. As a result, the growth of vegetative cover increased and helped to stabilize the slopes along the banks of the creek. Ultimately, the water quality of Flint Creek was improved (USEPA, 2002).

Cost Considerations

Material costs for fiber rolls range from \$20 to \$30 per 25-foot roll (CASQA, 2003). Labor hours should also be allocated for installation, monitoring, and maintenance. Because fiber rolls are usually left along slopes and are biodegradable, labor costs for removing them are avoided. However, sediment removal and disposal are still necessary in areas where sediment accumulates to at least one-half the distance between the top of the fiber roll and the ground surface.

Arizona Northern Equipment	618 S. Aimark Board	Cottopwood	47	RE326
Arizona Waste Water Service	P.O. Box 3890	Sedona	AZ AZ	86340
Art Guenther Construction	P.O. Box 1303	Cornville	AZ	86325
Aspen Rein Associates, Inc.	P.O. Box 331	Sedona	AZ	86339
Bar-J Builders	P.O. Box 2382	Sedona	AZ	86335
Bedrock Landscape Materials	770 East Hwy. 89A	Cottonwood	AZ	86326
Beyond Adobe, LLC	2215 Shelby Drive	Sedona	AZ	86336
Biddle Outdoor Center	1335 W. Hwy. 89A	Sedona	AZ	86336
Bill Mitchell Excavation	P.O. Box 946	Cornville	ΑZ	86325
Black Canyon Construction	20 Dragoon Way	Sedona	AZ	86351
Blanchard Construction, LLC	95 Willow Way	Sedona	AZ	86336
Blauert Construction	44 Stutz Bearcat Dr.	Sedona	AZ	86336
Blevins Construction	P.O. Box 592	Rimrock	AZ	86335
BP Construction, Inc.	P.O. Box 2916	Sedona	AZ	86339
Bolton's Custom Drywall	P.O. Box 3939	Cottonwood	ΑZ	86326
Bower Builders, Inc.	852 E. Taurus Place	Chandler	ΑZ	85249
Brewer Bros. Contracting, Inc.	P.O. Box 3988	Sedona	AZ	86340
Canyon Services, Inc.	2370 W. Hwy. 89A, Ste. 11-421	Sedona	AZ	86336
Casa Natural Builders Inc.	P.O. Box 231	Sedona	AZ	86339
Cavanaugh Construction	80 Bell Rock Plaza	Sedona	AZ	86351
C-Contracting	140 Goodrow Lane	Sedona	AZ	86336
CDR Associates, Inc.	P.O. Box 2094	Sedona	AZ	86339
Cemex	3600 W. Old Highway 279	Camp Verde	AZ	86322
Christopher Leake	P.O. Box 3460	Sedona	AZ	86340
Construction Cable, Inc.	50 Oak Creek Blvd.	Sedona	AZ	86336
C&J Construction	2705 Bow Drive	Sedona	ΑZ	86336
Designs of the Times, Inc.	P.O. Box 1771	Sedona	AZ	86339
Deringer Stucco, Inc.	P.O. Box 1933	Sedona	AZ	86339
DeTar Construction	P.O. Box 400	Cottonwood	AZ	86326
Dewitt Excavation, Inc.	1300 S. Pallisade Dr.	Cottonwood	AZ	86326
Diamond Sky Custom Homes	P.O. Box 20547	Sedona	ΑZ	86341
Dibattista Construction, Inc.	385 Foothills South Dr.	Sedona	ΑZ	86336
Doug Wright Contractors	P.O. Box 1490	Cottonwood	ΑZ	86326
Earl Excavating	2120 Grasshopper Lane	Sedona	AZ	86336
	P.O. Box 30326	Flagstaff	ΑZ	86003
Flagstaff Concrete Pumping, LLC	2150 E. Huntington Drive	Flagstaff	AZ	86004
G Good & Sons, LLC	215 Fairway Oaks Dr.	Sedona	AZ	86351

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Golden Gardening & Landscaping	Z/U0 Woodiands Village Blvd., Ste. 300-314	300-314 Flagstaff	AZ	86001
Grandview Development, Inc.	P.O. Box 459	Cottonwood	ΑZ	86326
Green Earth, LLC	P.O. Box 1309	Cornville	ΑZ	86325
Greg Steves Builders	P.O. Box 20579	Sedona	AZ	86341
Groundhog Excavation, Inc.	P.O. Box 1252	Rim Rock	ΑZ	86335
Group One, LLC	P.O. Box 4233	Sedona	ΑZ	86340
Hanson Aggregates	P.O. Box 1630	Clarkdale	AZ	86324
H&B Construction & Equipment	P.O. Box 805	Camp Verde	AZ	86322
Herrick Builders	P.O. Box 1335	Sedona	AZ	86339
Homes By Monty	P.O. Box 1581	Sedona	AZ	86339
Hossco Construction	P.O. Box 3994	Camp Verde	AZ	86322
Hughes Supply, Inc.	301 Airpark Rd.	Cottonwood	AZ	86326
Humphries Painting	P.O. Box 1328	Sedona	AZ	86339
Islas Masonry, Inc.	P.O. Box 383	Cottonwood	ΑZ	86326
Ivory Construction	10205 E. Willow Dr.	Cornville	AZ	86326
J&N Painting	P.O. Box 1245	Cottonwood	AZ	86326
Jackson's Upper Verde Builders	P.O. Box 1349	Cottonwood	ΑZ	86326
Jimenez Plastering, Inc.	P.O. Box 3216	Cottonwood	ΑZ	86326
Jim Randall Painting	2175 E. Kerley Lane	Cottonwood	ΑZ	86326
John Reay Excavating, Inc.	P.O. Box 820	Rimrock	AZ	86335
Joshua Tree & Landscape Co.	P.O. Box 4462	Camp Verde	ΑZ	86322
Kilby & Sons Construction	P.O. Box 608	Camp Verde	ΑZ	86322
Kirkwood Builders, Inc.	P.O. Box 3256	Sedona	ΑZ	86340
Koch Construction	P.O. Box 20608	Sedona	AZ	86341
Langstrand Homebuilders	2470 Mule Deer Road	Sedona	ΑZ	86336
Lawler Construction	P.O. Box 2470	Cottonwood	ΑZ	86326
Ligon Excavation, Inc.	P.O. Box 442	Camp Verde	ΑZ	86322
Magna Homes, LLC	120 Calle Del Norte	Sedona	ΑZ	86336
Mario & Mario's Landscaping	185 Coffee Pot Drive	Sedona	AZ	86336
McDonald Bros. Construction, Inc.	P.O. Box 785	Camp Verde	ΑZ	86322
MGL Development, LLC	P.O. Box 4233	Sedona	AZ	86340
Mickle's Custom Homes	P.O. Box 1993	Cottonwood	ΑZ	86326
Mike Rabasca Consulting & GC	2395 Quail Run Road	Cottonwood	ΑZ	86326
Moore Builders	P.O. Box 1866	Sedona	ΑZ	86339
Morning Dew Landscaping, Inc.	14 S. Leroux Street	Flagstaff	ΑZ	86001
Mulcaire Contracting	9535 E. Mulcaire Road	Cornville	AZ	86325
Mulcaire Excavating, Inc.	P.O. Box 1753	Cottonwood	AZ	86326
Muicaire Excavating, inc.	P.O. Box 1/53	Cott	poomuc	

Native Plant and Seed	400 F Butler Ave	Flagetaff	47	BB001
Notice Lemon	FOR THE SAME	l agstall	1 3	0000
Natura nomes	581 Everen Lane	Clarkdale	AZ	86324
Natural Image Landscapes	145 Casa De Corte	Sedona	AZ	86351
Nazco Const. & Development	P.O. Box 20183	Sedona	AZ	86341
Neal Klein Homes	2245 E. SR 69	Prescott	AZ	86301
Nepenthe HOA	301 Desert Poppy Drive	Sedona	AZ	86336
Networx Cabling Systems	P.O. Box 3375	Flagstaff	AZ	86003
Northern Arizona Saw Cutting	4330 E. Navajo Lane	Rimrock	AZ	86335
Outback Stucco	P.O. Box 3763	Sedona	AZ	86340
Pamm's Ed Trucking	3219 N. Manor Road	Flagstaff	AZ	86004
Parker Construction	P.O. Box 1154	Camp Verde	AZ	86322
Paseo Stoneworks	123 S. San Francisco St., Ste. 1	Flagstaff	AZ	86001
Pete Schultz Construction	7325 E. Mesa Drive	Cornville	AZ	86325
The Morris Company, LLC	P.O. Box 2246	Sedona	AZ	86339
Pro Build - Sedona	Drawer GG	Sedona	ΑZ	86339
Pro Build - Cottonwood	Drawer GG	Sedona	AZ	86339
R. Dibble Construction	P.O. Box 185	Sedona	AZ	86339
R.G. Toogood	P.O. Box 2111	Sedona	AZ	86339
Bill Ralston Construction Co.	60 Finley Drive, Ste. D	Sedona	AZ	86336
RAM Masonry & Stone	75 Blackhawk Lane	Sedona	AZ	86336
Rare Earth Landscapes	P.O. Box 22096	Flagstaff	ΑZ	86002
Rask Construction	P.O. Box 387	Camp Verde	AZ	86322
Ray Stueve Painting	P.O. Box 3280	Sedona	ΑZ	86340
Red Rock Masonry, Inc.	10990 E. Cornville Rd., Ste. A	Cornville	ΑZ	86325
Rinker Materials, Attn. Doug Stevens	3600 W. Old Highway 279	Camp Verde	AZ	86322
Rocky Construction	P.O. Box 1365	Camp Verde	ΑZ	86322
RPM Masonry	7745 E. Gemini Drive	Flagstaff	ΑZ	86004
Schaller Construction Co.	3140 Calle Del Arroyo	Sedona	ΑZ	86336
Seay Construction, Inc.	44 Stutz Bearcat Dr.	Sedona	AZ	86336
Sedona Custom Homes	250 Kachina Drive	Sedona	ΑZ	86336
Sedona Recycles, Inc.	2280 Shelby Drive	Sedona	ΑZ	86336
Shrader/Martinez Const., Inc.	160 Dry Creek Road	Sedona	ΑZ	86336
Stallion Stucco	P.O. Box 711	Cottonwood	ΑZ	86326
Stonebrook Homes	622 S. 3rd Street	Cottonwood	ΑZ	86326
Straightline Builders, Inc.	1254 W. University Ave., Ste. 150	Flagstaff	AZ	86001
Straightline Custom Painting	55 Windsong Dr.	Sedona	ΑZ	86336
Strong Construction	P.O. Box 4191	Sedona	ΑZ	86340

Stromme Construction, Inc.	P.O. Box 21554	Sedona	AZ	AZ 86341
Sucari Construction	P.O. Box 2276		ΑZ	86339
Sunray Homes	2940 Southwest Dr., Ste. 6	Sedona	AZ	86336
Sunsplash Pools	297 S. Main Street	Cottonwood	AZ	86326
T&G Plastering	P.O. Box 2734	Camp Verde	AZ	86322
Thad Card Excavating	P.O. Box 639	Clarkdale	AZ	86324
Tiffany Construction	75 Kallof Place, Ste. 101	Sedona	AZ	86336
Torel Builders	P.O. Box 4449	Sedona	AZ	86340
Total Building Systems	4741 Windmill Lane	Cottonwood	AZ	86326
Tulin Construction	190 Oak Creek Blvd.	Sedona	ΑZ	86336

Creative Printing & Copy Too, LLC

2370 W. Hwy 89A

Suite 15

928-282-3700

Sedona, AZ 86336

Invoice

general@creativeprintingsedona.com

www.creativeprintingsedona.com

Bill To

City of Sedona
102 Roadrunner Drive
Sedona, AZ 86336
Stormwater

	Date		Invoice #								
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Invoice

Creative Printing & Copy Too, LLC

2370 W. Hwy 89A

Suite 15

Sedona, AZ 86336

928-282-3700

general@creativeprintingsedona.com www.creativeprintingsedona.com

Bill To City of Sedona 102 Roadrunner Drive Sedona, AZ 86336 Stormwater

	Date	Invoice #								
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		Net 15			5/13/2014					
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STORMWATER INSPECTO CERTIFIED

CATEGORIES

FOLLOWING

TRAINING IN THE

PERMIT COMPLIANCE INDUSTRIAL CONSTRUCTION MUNICIPAL



MUNICIPAL INSPECTIONS
COMMERCIAL
INDUSTRIAL
CONSTRUCTION
POLLUTION PREVENTION
ILLICIT DISCHARGE

о Н AND 1.2 CEUS(12 TRAINING HOURS) AWARDED CERTIFICATE THIS

TRAVIS ZELLNER

THIS IN RECOGNITION OF HAVING COMPLETED ALL REQUIREMENTS OF THE CERTIFIED STORMWATER INSPECTOR COURSE BY THE NATIONAL STORMWATER CENTER. CERTIFICATION IS EFFECTIVE FOR A PERIOD OF FIVE YEARS.

MICHELE LOMAX, DIRECTOR OF OPERATIONS

CERTIFICATE NUMBER

.

JUNE 24, 2014

DATE

THE NATIONAL STORMWATER CENTER
A NONPROFIT FOUNDATION
WWW.NPDES.COM