# Annex A

# **OSMRE** Digital Media Guidance

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#### **Purpose**

This document provides guidance to the Office of Surface Mining Reclamation and Enforcement (OSMRE) program and office staff regarding the rules, regulations, policies, and guidance on digital media use. This document also provides information to program and office staff seeking to contribute content to official OSMRE-sponsored social media sites. This guidance does not address the personal (i.e., non-official) use of social media.

#### **Definitions**

#### **Digital Media**

An umbrella term used to describe digitized content (text, graphics, audio, and video) that can be transmitted over the internet or computer networks. Digital Media includes websites (external and internal), web applications, blogs, and social media.

## **OSMRE Digital Media Platform**

Any publicly accessible digital media platform that officially represents the Office of Surface Mining Reclamation and Enforcement (OSMRE) or one of its programs. OSMRE Digital Media platforms include all OSMRE websites, web applications, and social media accounts.

#### Social Media

Social media is a catch-all term for a variety of internet applications that allow users to create content and interact with each other. This interaction can take many forms, but some common types include:

- Sharing links to interesting content produced by third parties
- Public updates to a profile, including information on current activities and even location data
- Sharing photos, videos, and posts
- Commenting on the photos, posts, updates, videos, and links shared by others

#### Website

A website is a connected group of pages regarded as a single entity, usually maintained by one person or organization and devoted to a single topic or several closely related topics.

Additional definitions related to Digital Media can be found in the Digital Media Glossary (Appendix 1).

#### **Roles and Responsibilities**

# **Department of the Interior Office of Communications (DOI OCO)**

- Provides final approval for social media platform and account requests made by Bureaus.
- Maintains DOI's Terms of Service (TOS) agreements (see Appendix 2) for digital media platforms.
- Ensures Bureau compliance with the Department of the Interior's Digital Media Policy (470 DM 2)

#### **OSMRE Office of Communications (OC)**

- Oversees content posted on OSMRE digital media platforms.
- Works with program offices on developing and maintaining digital media content.
  - Serves as the primary point of contact for all OSMRE digital media content.

- Researches and analyzes digital media data, updates content, and makes recommendations based on findings.
- Provides recommendations and best practices to program staff on the development and maintenance of digital media content.
- Reviews and approves requests for digital media content to be posted via one of OSMRE's digital media platforms.
- Maintains an inventory of OSMRE's digital media platforms.
- Administers and conducts quarterly reviews of all digital media.
- Review all content to ensure compliance with DOI and other Federal policy.

#### **OSMRE Information Resources Office (IRO)**

• Oversees and serves as the point of contact for Freedom of Information Act (FOIA), privacy, records management and security issues as they relate to digital media.

#### Regional Directors/Assistant Directors/Executive Council Members (RD/AD/EC)

- Reviews and approves requests for the development of digital media content in conjunction with the Office of Communications.
  - This action may be delegated as appropriate.

#### **Digital Media Developers**

- Develop digital media content for digital media platforms in concert with the OSMRE Office of Communications
- Conduct quarterly reviews of content and activity, including ensuring appropriate changes are made and information is up-to-date.

#### **Supervisor of Digital Media Developers**

- Remain aware of, and monitor, digital media activities.
- Monitor the work of appropriate staff to ensure compliance with OSMRE, DOI, and other Federal policy.

#### All Employees (including temporary, seasonal, and contractors)

• Comply with all OSMRE and DOI Digital Media Guidance.

#### **Use of Digital Media**

OSMRE digital media platforms are used for the express purpose of highlighting Bureau policies, programs, activities and accomplishments that support the Surface Mining Control and Reclamation Act. Other uses are not authorized unless previously approved by the Chief of the Office of Communications.

Note: OSMRE is not responsible for any social media pages or instances created by its employees for personal use; those activities are covered in the Ethics Guide for DOI Employees.

### **Guidance Documents**

The overarching and definitive guidance documents for all OSMRE digital media users are the <u>OSMRE</u> <u>Digital Media Policy Directive</u> and the <u>DOI Digital Media Policy</u>. Any activities prohibited within the DOI policy are inherently prohibited by OSMRE. The DOI Digital Media Policy also contains an extensive explanation of the government's use of social media and applicable laws that must be followed. Additional guidance can be found in the <u>DOI Digital Media Guide for Social Media</u>.

Guidelines apply to all OSMRE employees (including temporary, seasonal, and contractors) posting or creating content for OSMRE digital media sites.

### **Maintaining Digital Media Platforms**

OC monitors content on all OSMRE digital media platforms to ensure:

- 1. OSMRE message consistency
- 2. Adherence to DOI's Social Media Policy and OSMRE's Social Media Policy and Guidance documents
- 3. OSMRE logo and OSMRE branding consistency
- 4. When necessary, OC will consult with appropriate Digital Media contributors to ensure accuracy of content

OC retains the right to modify OSMRE digital media content or direct the offices/programs to modify content in accordance with existing laws, executive orders, regulations, policies or best practices. OC reserves the right to remove incorrect or inappropriate content without providing prior notification to the office responsible for the content.

#### **Records Management**

Records management requirements for digital media technologies are similar to any other information system and shall be in compliance with existing records management policy. Please review INF-1 for details on OSMRE records management policy.

OSMRE Social Media Records fall under the following:

- A. Authority Number: DAA-GRS-2016-0005-0002
- B. Schedule Item Number: GRS 6.4 Item 020
- C. Title or Description: Public correspondence and communications not requiring formal action
- D. Disposal Instructions: Temporary. Destroy when 90 days old, but longer retention is authorized if required for business use.
- E. Office Location of Files: Office of Communications Network Drive

#### **Data Management**

IRO provides oversight and guidance on backing up digital media platforms and data.

#### **Privacy Guidance**

No personally identifiable information (PII) may be requested or collected from the use of digital media platforms. Privacy impact assessments (PIA) will be conducted periodically by the IRO Privacy Officer to ensure appropriate privacy is being maintained.

### **Security Risk Assessment**

Security risk assessments specifically focused on digital media services will be completed and documented on a routine basis by IRO.

If actions need to be taken by, instructions and deadlines will be provided by the Chief of the Office of Communications.

#### **Use of Photos**

#### **Ownership**

Generally, photos, videos, and other work created by a federal employee on government time, with a government-supplied camera or device, belong to the Federal government.

- "United States government creative works, including writing, images, and computer code, are
  usually prepared by officers or employees of the United States government as part of their
  official duties." (USA.gov/government-works)
- "A 'work of the United States Government,' referred to in this document as a U.S. Government work, is a work prepared by an officer or employee of the United States Government as part of that person's official duties." (See 17 USC § 101, Definitions)

#### **Copyrights**

- Images not in the public domain may be subject to copyright protection and may not be authorized for public use.
- If there is an interest in using a protected image on an OSMRE digital media platform or publication, an employee must share the image source and licensing information with the Office of Communications for follow up.
- For more on copyrights, read <u>CENDI FAQ on copyright</u>.

#### **OSMRE** Websites

#### About

A website is a collection of publicly accessible, interlinked Web pages that share a single domain name. Websites can be created and maintained by an individual, group, business or organization to serve a variety of purposes.

#### **Web Content**

All websites and web pages representing OSMRE must be approved by the Chief of the Office of Communications prior to creation. Managers and employees who are initiating the creation of a new website or page will be responsible for continual maintenance and accuracy of information. OC will evaluate and approve/disapprove the need on a case by case basis.

Any website that has not been approved by OC will be terminated.

OC relies on Federal and Departmental standards and industry best practices to develop OSMRE's web content.

OSMRE's web content should be:

- Relevant
- Easy to find
- Easy to understand
- Easy to use
- Accessible

For more information about developing useable web content read:

- https://www.usability.gov/about-us/index.html
- https://www.plainlanguage.gov/guidelines/organize/make-it-easy-to-follow/
- https://www.plainlanguage.gov/about/benefits/

#### Accessibility

OSMRE and the U.S. Department of the Interior (DOI) are committed to making its web products accessible to individuals with disabilities by meeting or exceeding the standards laid out in Section 508

of the Rehabilitation Act of 1973. To meet or exceed this commitment, OSMRE web products must conform to the W3C Web Content Accessibility Guidelines (WCAG) 2.0, Level AA.

The Section 508 standards are the technical requirements and criteria that are used to measure conformance with the law. Per Department policy document authors are responsible for making their documents 508 compliant (Department Manual 375 chapter 8, section 8.7 K).

More information on Section 508 and the technical standards can be found at <u>Department Manual 375</u> <u>Chapter 8, Section 508 gov</u>. The <u>Web Content Accessibility Guidelines (WCAG) 2.0</u> can be found at the W3C website.

#### Robots.txt

*OMB Memorandum M-17-6, Section B. 3., "Agencies must ensure that all content intended for public use on their website can be indexed and searched by commonly used commercial search engines."* 

OSMRE office and programs will not use robots.txt files (or any technology) to deny search engines the ability to index the contents of websites. This would be especially offensive if used to exclude content required by law or regulation to be posted.

#### **Website Privacy Policy and Security**

For site security purposes and to ensure that this service remains available to all users, this government computer system employs software programs to monitor network traffic, identify unauthorized attempts to upload or change information, or otherwise cause damage. Unauthorized attempts to upload information or change information on this web site are strictly prohibited and may be punishable under the Computer Fraud and Abuse Act of 1986 and the National Information Infrastructure Protection Act. Information may also be used for authorized law enforcement investigations.

#### **Embedded Services**

Some OSMRE websites use third-party embedded code. Before an OSMRE site can host third-party embedded code the following steps must be taken:

- A. Consult with IRO security officials before requesting embedded code on an OSMRE site. Embedded code must be evaluated by IRO to ensure it does not introduce vulnerabilities into any OSMRE site.
- B. OSMRE websites employing embedded code must disclaim endorsement for the code and/or the code's provider, or the suitability of the code for any other use. The site must also disclaim that any non-Federal external site linked to the code is outside of OSMRE control. Neither DOI, nor the bureau, take responsibility for the external site's compliance, or lack thereof, with any law, regulation, or DOI or bureau policy.
- C. OC will not approve of embedded code which provides identity data of website users to third parties. For example, social media buttons and embeddable feeds of various forms can typically transmit identity information and plant cookies. Such buttons and feeds should not be used.

#### Terms of Service (TOS)

According to Federal policy, all digital media platforms must have approved Terms of Service between the user (DOI/OSMRE) and the provider. Generally, TOS negotiation occurs at the DOI/OCO level. As a result any revised/amended TOS apply to all DOI bureaus and offices. Bureaus and offices must not conduct their own TOS negotiations for such services without permission of OCO.

Read more under the Services section at https://www.doi.gov/employees/dmguide.

#### **Privacy Impact Assessment (PIA)**

DOI requires a preliminary PIA for all systems. The preliminary PIA determines if the system contains PII, and is kept as a record by the Department. The PIA documents the assessment of how government actions may affect citizens, providing both a paper trail and an opportunity for multiple parties to offer thoughts, criticism and approval or disapproval. Contact OSMRE's Privacy Officer for further information on Privacy Impact Assessments.

#### **System of Records Notice**

Any DOI action which creates a System of Records may only create it within the auspices of a System of Records Notice (SORN). Requirements for a SORN can be found at <a href="https://www.doi.gov/privacy/sorn">https://www.doi.gov/privacy/sorn</a>.

#### Failure to comply

Failure to comply with System of Records policy may result in disciplinary action. Creation of a System of Records without a proper SORN may result in fines ranging from \$1000 to \$5000.

#### **Linking Policy**

(386 DM 3, DOI Web Standards Handbook, section 3.4)

- Links must be consistent with sound public policy and support the mission of DOI and/or the bureaus and their programs.
- OSMRE offices must regularly review the quality and usefulness of the sites to which they link. However, OSMRE cannot be responsible for the content or privacy policies of those sites, as noted in the Disclaimer of Endorsement below.
- If DOI and/or the bureaus have a formal relationship with organizations or businesses, the DOI or bureau Web sites may link to their sites. All participating partners in a business venture with and/or the bureaus must be treated equally.
- Links to commercial sites must avoid even the perception of favoritism or bias relative to other similar commercial sites. If other sites exist which offer similar products, information, or services there must be a link to all sites or none.
- Websites that are separate from OSMRE, but are funded or supported in whole or in part by OSMRE, are considered part of OSMRE's overall web presence. Therefore direct links from OSMRE websites to these sites can be provided without notification or disclaimer.

### **Links to Non-Federal Websites**

- All links and pointers to sites that are not part of the U.S. Federal Government are considered "non-Federal links". OSMRE websites will attempt to disclaim these "non-Federal" websites to the citizen.
- In rare instances, OSMRE sites may link to websites that are not government-owned or government-sponsored if these websites provide government information and/or services in a way that is not available on an official government website. DOI and the bureaus provide these non-government websites as a public service only. The U.S. Government, including the Department of the Interior, neither endorses nor guarantees in any way the external organizations, services, advice, or products included in these website links. Furthermore, the U.S. Government neither controls nor guarantees the accuracy, relevance, timeliness, or

completeness of the information contained in non-government website links.

#### Disclaimer of Endorsement for non-Federal Websites

The disclaimer below must be applied to links directing users to "non-Federal" websites:

This link will direct you to a non-government website that may have different policies from those of OSMRE.

This alert and notification serves to inform visitors that:

- The inclusion of links and pointers to websites is not intended to assign importance to those sites or to the information contained on those sites. It is also not intended to endorse or recommend any views expressed or products or services offered on these sites.
- OSMRE does not control or guarantee the accuracy, relevance, timeliness or completeness of the information contained on a linked website/web page.
- OSMRE does not endorse the organizations sponsoring linked websites, nor the views they express or the products/services they offer.
- OSMRE cannot authorize the use of copyrighted materials contained in linked websites. Visitors must request such authorization from the sponsor of the linked website.
- OSMRE is not responsible for any communications visitors receive from linked websites.
- OSMRE does not guarantee that outside websites comply with Section 508 (Accessibility Requirements) of the Rehabilitation Act.

#### **Prohibitions**

OSMRE websites will not link to any website that exhibits hate, bias, or discrimination. OSMRE's Office of Communications reserves the right to deny or remove any link that contains misleading information or unsubstantiated claims, or is determined to conflict with DOI and/or OSMRE's mission or policies.

#### **Quarterly Reviews**

OSMRE subject matter experts whose content is contained on OSMRE websites must perform reviews of their content, pages, and sites every quarter to ensure that the content is accurate, relevant, and current.

#### Steps to Request and Create a New Section/Web Page or Web Update

To learn more about the web content creation and update process refer to Appendix 3.

To create or update new or existing web content submit a request ticket through the <u>OSMRE Web</u> Ticketing System or email getinfo@osmre.gov for more information.

#### **OSMRE Social Media**

All digital media platforms representing OSMRE must be approved by the Chief of the Office of Communications prior to creation. Any websites, social networking profiles, or social media sites that have not been approved may be terminated. OC will evaluate the need for an account and approve digital media sites on a case by case basis.

#### **About**

Social media is a catch-all term for a variety of internet applications that allow users to create content and interact with each other. This interaction can take many forms. Some common types include:

• Sharing links to interesting content produced by third parties

- Public updates to a profile, including information on current activities and even location data
- Sharing photos, videos and posts
- Commenting on the photos, posts, updates, videos and links shared by others

#### OSMRE social media posts should do the following:

- 1. Be informative
- 2. Be easy to understand
- 3. Be concise
- 4. Be in active voice
- 5. Facilitate action (where appropriate)

As a general rule OSMRE posts content that has already been published on websites or in public documents, including budget documentations, press releases, or public hearings. Additionally, OSMRE develops social media content with subject matter experts to ensure timely, current, and accurate information concerning Bureau actions.

#### **Terms of Service Agreements**

The General Services Administration (GSA) works with a variety of social media service providers and vendors to negotiate Terms of Service (TOS) agreements that are acceptable for government agencies. Only those TOS agreements made by DOI can be used by OSMRE. DOI currently has TOS agreements for its Bureaus to use Facebook, Flickr, Twitter, Instagram, YouTube, and other social media platforms (see Appendix 2). Other social media outlets may be added periodically to the DOI TOS agreements list.

## **Posting and Interactions on Social Media**

#### **Posting**

OSMRE social media posts generally include several elements:

- Text Written content in the post
  - Information should be informative and concise
- Hashtags Similar to web tags, they help add a Tweet to a particular category. Hashtags have the "hash" or "pound" symbol (#) preceding the tag, for example: #socialmedia, #marketing, or #hashtag.
  - OSMRE incorporates hashtags into its post to save characters, reinforce terminology and make Bureau information easier to find
  - Should be included in all posts
  - Reference Appendix 4 for common hashtags
- Media Graphic, photo, video, map or gif
  - All posts, whenever possible, should include some sort of visual
- Tags Keywords that describe the content of a website, bookmark, photo or blog post
  - On Twitter, another entity can be 'tagged' showing the connection of the content to that organization
  - Partner organizations or Agencies should be tagged when referencing content related to a partnership or attendance at an event
- Links References to web pages
  - URL to an OSMRE or DOI website should be included in posts where appropriate
  - Posts should have a "call to action" that allows users to find out more information or access additional OSMRE resources
- Please reference Appendix 5 for a graphical representation of the anatomy of a social media

post

Any employee wishing to have information about their work posted on an OSMRE Social Media profile should submit this GoogleForm.

#### **Liking and Sharing**

OSMRE social media accounts may like and share content posted by other accounts. It is important to be thoughtful when deciding to like or share content. In general, OSMRE will like and share content posted by DOI, other DOI Bureaus, and state regulatory agencies.

#### **Live Capabilities**

Multiple social media platforms allow for "going live" directly from the platform to followers. Examples of this include Facebook Live and Periscope. Only the primary OSMRE social media account holders are permitted to utilize live capabilities.

#### **Follows**

OSMRE limits the profiles "followed" by official accounts. Follows are limited to other Federal agencies, DOI sister Bureaus and assets (i.e. specific National Parks), State Regulatory Agencies, and organizations with which OSMRE regularly partners.

If there is a question as to which it is appropriate to follow an account, the final decision lies with the Chief of the Office of Communications.

#### **Public Comments**

#### **Responding to Comments**

OSMRE and its related social media accounts may respond to comments from the public on a case-by-case basis. Responses will be made only to individuals who show a genuine interest or who are asking a specific question related to the post. Accounts will not engage with individuals who comment on Departmental Policy or the Administration. On occasion, comments will be used to provide additional information or clarification on the topic area.

When responding to a comment, a link should be included to direct the individual to find out more information.

### **Dealing with Trolls**

OC does not engage in arguments or debates through social media.

#### **Social Media Use by OSMRE Employees**

This guidance document does not cover OSMRE employees' personal use of social media. DOI OCO advises employees to keep content on personal social media accounts separate from any official account. However, employees may choose to follow or like an OSMRE office page from a personal social media account.

Personal social media accounts should not be established with government email addresses, employ the use of government logos, be used to conduct official business, release official agency information, or be used for any other official communication related to employees' government job or activities. OSMRE employees should not access personal social media accounts while on duty.

#### **Story Maps**

#### **About OSMRE Story Maps**

An Esri story map is a type of web-based geospatial application designed to visualize data. Story maps use interactive maps, charts, graphic designs, photos, video and text in a narrative format to inform and engage users.

#### **Examples of OSMRE Story Maps**

OSMRE Office of Communications has approved the following story maps for display on OSMRE websites:

- OSMRE 40th Anniversary Story Map
- National Mine Map Repository Story Map

### When to Use a Story Map vs Website Content

Story maps are supplemental tools and should only be utilized if the content cannot effectively be displayed using traditional website capabilities, and the content includes a geospatial component.

The foundations of a good story map are an interesting story, compelling geospatial data, and multimedia. It should combine one or more interactive maps with narrative text, video, and imagery to provide greater context on the subject (a policy, program, action or accomplishment).

If you are considering a story map, you must work with the Office of Communications to ensure content complies with OSMRE's standards for Story Maps. For more information on developing a story map, please review the *OSMRE Story Map Guidance* document.

#### **Who To Contact**

For additional information or questions regarding these Guidelines, please contact:

**OSMRE Office of Communications** 

Phone: 202-208-2565

Email: getinfo@osmre.gov

#### **Appendix 1- Digital Media Glossary**

The following glossary provides definitions for common social media terms. Since technology changes rapidly, terms will be added and removed as necessary. Please note that terms identified here are not all available to OSMRE Social Media sites.

**Bit.ly:** A popular free URL-shortening service that provides statistics for the links users share online. Use it to condense long URLs and make them easier to share on social networks like Twitter. DOI **does not** have a Terms of Service agreement with Bit.ly, therefore it should not be used.

**Blog:** A word that was created from the words "Web log." Blogs are usually maintained by an individual with regular entries of commentary, descriptions of events, or other material such as graphics or video. Entries are commonly displayed in reverse-chronological order. "Blog" can also be used as a verb, meaning to maintain or add content to a blog.

**Chat:** Any kind of communication over the Internet, but traditionally describes one-to-one communication through a text-based chat client commonly called an instant messaging application.

**Comment:** A response that is often provided as an answer of reaction to a blog post or message on a social network. Comments are a primary form of two-way communication on the social web.

**Crowdsourcing:** A combination of the words crowd and outsourcing, it refers to asking a question via social media and collecting answers from your various communities and users. The term has become popular with businesses, authors and journalists as shorthand for the trend of leveraging the mass collaboration enabled by Web 2.0 technologies to achieve business goals.

**Digital Media Platform Inventory:** A list of current official digital media sites.

**Discussion Boards/Forum:** A web application for holding discussions and posting user-generated content. The term may refer to the entire community or to a specific sub-forum dealing with a distinct topic. Messages within these sub-forums are then displayed either in chronological order or as threaded discussions. Discussion boards, also known as bulletin boards, are one of the old forms of collaboration on the web.

**Facebook:** A social networking website. Users can create a personal profile, add other users as friends, and exchange messages and profile updates. It is the world's largest social network and enables users to post and share information publicly through status updates, RSS feeds, photos, videos, or hyperlinks. <a href="www.facebook.com">www.facebook.com</a>.

**Flickr:** A social networking website used for online photo sharing. The service allows users to store photos online and then share them with others through profiles, groups and other methods. www.flickr.com.

**Follow:** A term used to describe how one receives information from social media sites such as Facebook and Twitter.

**Gif:** Graphics Interchange Format. A computer file format for the compression and storage of visual digital information

**Hashtag:** Because Twitter provided no easy way to group Tweets or add extra data, the Twitter community came up with its own way: hashtags. A hashtag is similar to other web tags; it helps to add a Tweet to a particular category. Hashtags have the "hash" or "pound" symbol (#) preceding the tag, for example: #socialmedia, #marketing, or #hashtag.

**Insights:** Facebook Insights provides Facebook Page owners and Facebook Platform developers with metrics around their content. By understanding and analyzing trends within user groups and demographics, consumption of content, and creation of content, Page owners and Platform developers are better equipped to improve their business with Facebook.

**Instagram:** A free, online photo-sharing application and social network platform. Instagram is designed for strictly mobile use, with limited capabilities on desktops. <a href="www.instagram.com">www.instagram.com</a>

**Instant Messaging (IM):** A form of real-time direct text-based communication between two or more people. More advanced instant messaging software clients also allow enhanced modes of communication, such as live voice or video calling.

**Like:** An action that can be made by a Facebook or Twitter user. Instead of writing a comment for a message or a status update, a user can click the "Like" button as a quick way to show approval and share the message. Like can also be used to "Like" a business or government Facebook page; this action will automatically add news posts to the user's Facebook wall.

**LinkedIn:** A business-oriented social networking site. LinkedIn has more than 100 million registered users in more than 200 countries. <a href="www.linkedin.com">www.linkedin.com</a>.

**Livestream:** A live streaming video platform that allows users to view and broadcast video content using a camera and a computer through the internet. www.livestream.com.

**Mashup:** A content mashup contains multiple types of media drawn from pre-existing sources to create a new work. Digital mashups allow individuals or businesses to create new content by combining multiple online content sources.

**Media Sharing**: Tools such as Flickr and YouTube are used to share files and host the storage of content.

**News Reader:** Enables users to aggregate articles from multiple websites into one place using RSS feeds. The purpose of these aggregators is to allow for a faster and more efficient consumption of information.

**Permalink:** An address or URL of a particular post within a blog or website.

**Podcast:** An audio or video blog. Podcasts take their name from having originally been designed for iPods, but you can also listen to podcasts on a desktop computer, or many other digital audio players. It is a non-streamed webcast: a series of digital media files that are released episodically.

**Real-Time Search:** The concept of searching for and finding information online as it is produced. Advancements in search technology, coupled with the growing use of social media, enable online

activities to be queried as they occur, whereas a traditional web search crawls and indexes web pages periodically and returns results based on relevance to the search query.

RSS (Really Simple Syndication): A family of web feed formats used to publish frequently updated works — such as blog entries, news headlines, audio and video — in a standardized format. An RSS document (which is called a "feed," "web feed," or "channel") includes full or summarized text, plus metadata such as publishing dates and authorship. Web feeds benefit publishers by letting them syndicate content automatically. They benefit readers who want to subscribe to timely updates from favored websites or to aggregate feeds from many sites into one place. RSS feeds can be read using software called an "RSS reader," "feed reader," or "aggregator," which can be web-based, desktop-based or mobile-device-based.

**Social Media Monitoring:** A process of monitoring and responding to social media mentions related to a business or brand.

**Social Networking**: Social networking connects people who share similar interests. Social networking sites such as Facebook or Twitter are used to publish content and provide interactions among users.

**Streaming:** A process of broadcasting media live over the Internet. It involves a video camera for the media, an encoder to digitize the content, a media publisher where the streams are made available to potential end-users, and a content delivery network to distribute and deliver the content. The media can then be viewed by end-users live.

**Tags:** Keywords that describe the content of a website, bookmark, photo or blog post. A user can assign multiple tags to the same online resource, and multiple people can assign different tags to the same resource. Tag-enabled web services include social bookmarking sites, photo sharing sites, and blog tracking sites. Tags provide a useful way of organizing, retrieving and discovering information.

**Twitter:** A platform that allows users to share 280-character-long messages. Users can "follow" each other as a way of subscribing to each others' messages. Additionally, users can use the @username command to direct a message towards another Twitter user. <a href="www.twitter.com">www.twitter.com</a>

**Twitter Search:** A Twitter-operated search engine that finds Twitter messages and users in real time.

**Video Blog (vlog):** A blog that produces regular video content often around the same theme on a daily or weekly basis.

**Web 2.0:** Commonly associated with web applications that facilitate interactive information sharing, interoperability, user-centered design and collaboration on the web. A Web 2.0 site (e.g. Facebook) enables its users to interact with each other as contributors to the site's content, in contrast to websites where users are limited to the passive viewing of information.

**Web Analytics:** The measurement, collection, analysis, and reporting of web data for purposes of understanding and optimizing web usage.

Webcast: A media file distributed over the Internet using streaming media technology to distribute a

single content source to many simultaneous listeners/viewers. A webcast may either be distributed live or on demand. Essentially, webcasting is "broadcasting" over the Internet.

**Webinar:** Short for web-based seminar, a presentation, live meeting, training, or lecture that is transmitted over the Internet. It is typically one-way, from the speaker to the audience with limited audience interaction, such as in a webcast. A webinar can be collaborative and include polling and question & answer sessions to allow full participation between the audience and the presenter.

**Web Publishing:** Platforms are used to create, publish and reuse content. Blogging and microblogging tools (such as Twitter) provide constituents who follow these content sources with immediate updates for news, emergency and other content updates.

**Wiki:** A website that allows the easy creation and editing of any number of interlinked web pages via a web browser, enabling collaboration between users. A Wiki site can exist for any specific topic.

**Wikipedia:** A free, web-based, collaborative, multilingual encyclopedia project supported by the non-profit Wikimedia Foundation. Its articles have been written collaboratively by volunteers around the world, and almost all of its articles can be edited by anyone with access to the site. <a href="https://www.wikipedia.org">www.wikipedia.org</a>.

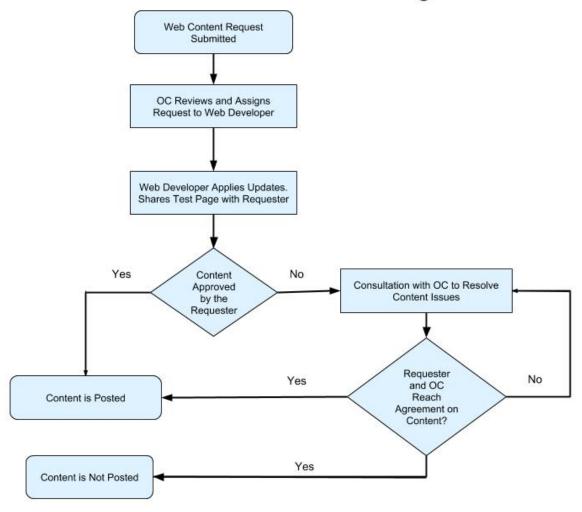
**YouTube:** A video-sharing website where users can upload, share and view videos. It is the largest video sharing site in the world. All video posted to YouTube must be 508 compliant (captioned). <a href="https://www.youtube.com">www.youtube.com</a>.

#### **Appendix 2 – References**

- Digital Media Directive <a href="https://www.osmre.gov/guidance/docs/directive975.pdf">https://www.osmre.gov/guidance/docs/directive975.pdf</a>
- OSMRE Social Media Request Form <a href="https://forms.gle/oaXJtzVGzUws45Tv8">https://forms.gle/oaXJtzVGzUws45Tv8</a>
- DOI Digital Media Guide <a href="https://www.doi.gov/employees/dmguide">https://www.doi.gov/employees/dmguide</a>
- DOI Social Media Policy <a href="https://www.doi.gov/notices/Social-Media-Policy.cfm">https://www.doi.gov/notices/Social-Media-Policy.cfm</a>
- DOI Digital Media Guide: Social Media Guidance <a href="https://www.doi.gov/employees/dmguide/social">https://www.doi.gov/employees/dmguide/social</a>
- DOI Terms of Service Agreements: <a href="https://www.doi.gov/employees/dmguide/social-media-services">https://www.doi.gov/employees/dmguide/social-media-services</a>
- NARA Bulletin 2014-02 <a href="https://www.archives.gov/records-mgmt/bulletins/2014/2014-02.html">https://www.archives.gov/records-mgmt/bulletins/2014/2014-02.html</a>
- DOI Employee Ethics Guide <a href="https://www.doi.gov/ethics/">https://www.doi.gov/ethics/</a>

# **Appendix 3 - OSMRE Web Posting Process**

# Flowchart: OSMRE Web Posting Process



# **Appendix 4: Commonly Used Hashtags**

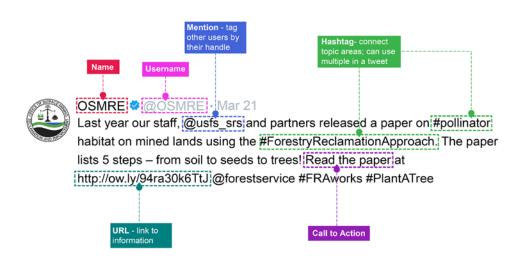
Hashtag	Use
#AbandonedMineLand or #AbandonedMineLands	For any abandoned mine land topic. Note, OSMRE does <b>not</b> use #AML
#AcidMineDrainage	Any reference to AMD or AMD reclamation; OSMRE does <b>not</b> use #AMD
#ADayAtInterior	Whenever discussing OSMRE careers; Can be used in conjunction with #OSMREcareers, #CareersAtOSMRE, #OSMRENextGen, etc.
#AMLemergency	Use when talking about emergency projects that OSMRE and partners have addressed; Often used in conjunction with specific AML issues
#AMLfund	
#AMLHiddenDangers	Used in conjunction with content along top AML issues. These include: acid mine drainage, landslides, subsidence, highwalls, and mine fires
#BoreholeCamera	When discussing the use of a borehole camera; Often used in conjunction with #ToolsOfTheTrade
#Coal	Whenever talking about coal or the mission of OSMRE
#Crow	Any activity (AML or active) that is occurring on the Crow Reservation or with the Crow Tribe
#DidYouKnow and #DYK	Use when sharing miscellaneous information about OSMRE, not connected to any particular campaign
#ExcellenceInSurfaceCoal MiningReclamation	Used specifically for the Excellence in Surface Coal Mining Reclamation Award
#FRAworks	When talking about the Forestry Reclamation Approach, ARRI tree plantings and tree planting techniques
#Highwall and #AMLhighwall	Reference to a highwall; Often used in conjunction with #AMLHiddenDangers
#MineFire and #MineFires	In discussing mine fire reclamation; Often used in conjunction #AMLHiddenDangers
#MiningVocab	Vocabulary and other terms posted; May be used in conjunction with #OSMREuniversity and #TerminologyTuesday
#MineMaps or #MineMap	When posting about the National Mine Map Repository @minemaps

Hashtag	Use
#MineReclamation	Any reclamation (AML or active) activity
#MineSubsidence	Used when discussing subsidence as an AML issue; often used in conjunction with #AMLhiddenDangers
#MineTech	When discussing the technologies used by OSMRE staff and partners; Often used in conjunction with #ToolsOfTheTrade
#Navajo and #NavajoNation	Any activity (AML or active) that is occurring on the Navajo Nation or with the Navajo Tribe
#NoMoreHighwalls	In discussing highwall reclamation; Often used in conjunction with #Highwall, #AMLhighwall, and #AMLHiddenDangers
#OnThisDay and #OTD	Use when sharing date-specific information about OSMRE, not connected to any particular campaign; Often used with #ThrowbackThursday
#OSMREcareers and #CareersAtOSMRE	These hashtags are used when talking about OSMRE careers; they should be used (either one or both) when talking about career fairs, presentations to students, etc.
#OSMRElovesBats	Used in bat week or when talking about work OSMRE does in the protection of bats
#OSMRENextGen	When OSMRE staff are working with students or attending career fairs
#OSMREuniversity	Whenever teaching something about OSMRE or coal mining
#OSMREvets	OSMRE veterans
	When relevant, tag @DOI_Veterans
#Partnership	Use whenever talking about partnerships with state regulatory agencies, non-profit organizations, other Federal agencies, or industry
#PlantATree	Use during ARRI tree planting events
#SMCRA77	Used when referencing SMCRA either specifically or tangentially
#STEM and #STEAM	Used when talking about STEM/STEAM either through a career fair/presentation or a career at OSMRE
#STEMcareers	Used when discussing the activities of OSMRE employees or highlighting the work of staff; can also be used in conjunction with #OSMRENextGen when at career fairs
	When relevant, tag @DOIcareers

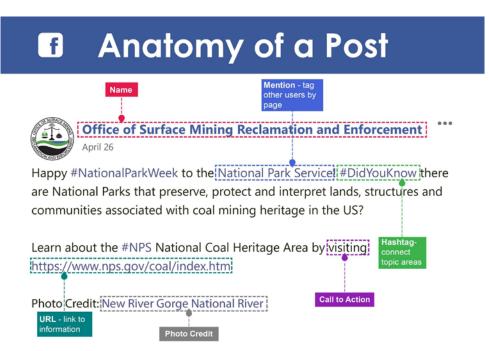
Hashtag	Use
#StopTheSlide	Landslides that occur as a result of mining
#StoryMap	Any time something is posted in reference to one of the OSMRE story maps
#TerminologyTuesday	Vocabulary and other terms posted on Tuesday with this hashtag; Should always be used with #MiningVocab; May be used in conjunction with #OSMREuniversity
#ThrowbackThursday and #TBT	Any previously posted content that goes out on a Thursday
#ToolsOfTheTrade	When discussing the technologies used by OSMRE staff and partners; Often used in conjunction with #MineTech
#WatershedCAP	Highlighting the WCAP program, both grant opportunities and successes; Often used in conjunction with #WatershedCooperativeAgreement
#WatershedCooperativeAg reement	Highlighting the WCAP program, both grant opportunities and successes; Often used in conjunction with #WatershedCAP
#Wildlife	Any wildlife photo
#WomenOfOSMRE	OSMRE women

# **Appendix 5: Anatomy of Social Media Content**

# Anatomy of a Tweet



<sup>\*</sup>All social media should also be accompanied by an image or video



\*All social media should be accompanied by an image or video with appropriate credit given.