



# Miami & Globe Arizona

## About BHP

BHP is a global resources company with its headquarters located in Melbourne, Australia and Arizona headquarters in Tucson. We are among the world's top producers of major commodities including iron ore, metallurgical coal, copper and petroleum.

Our purpose is to bring people and resources together to build a better world. We work by Our Charter, which describes our values and how we measure our success. It is the single most important means by which we communicate who we are, what we do, and what we stand for as an organization.

## About BHP in Miami & Globe, Arizona

BHP is the owner of the Miami Unit, Old Dominion, Copper Cities, and Solitude Sites located in the Town of Miami and City of Globe, Arizona. All sites are no longer producing, and are transitioned to long-term care and maintenance under BHP's Legacy Asset portfolio.



### Our Charter

#### Our Values

- **Sustainability:** Putting health and safety first, being environmentally responsible and supporting our communities.
- **Integrity:** Doing what is right and doing what we say we will do.
- **Respect:** Embracing openness, trust, teamwork, diversity and relationships that are mutually beneficial.
- **Performance:** Achieving superior business results by stretching our capabilities.
- **Simplicity:** Focusing our efforts on the things that matter most.
- **Accountability:** Defining and accepting responsibility and delivering on our commitments.

#### We are successful when:

- Our people start each day with a sense of purpose and end the day with a sense of accomplishment.
- Our teams are inclusive and diverse.
- Our communities, customers and suppliers value their relationships with us.
- Our asset portfolio is world-class and sustainably developed.
- Our operational discipline and financial strength enables our future growth.
- Our shareholders receive a superior return on their investment.

Site	Mining Activity	Years of Operation
Miami Unit	<ul style="list-style-type: none"> <li>▪ Underground and open pit copper mine</li> <li>▪ Three tailings storage facilities</li> </ul>	1909 - 2013
Old Dominion	<ul style="list-style-type: none"> <li>▪ Underground copper mine</li> <li>▪ Three tailings storage facilities</li> </ul>	1890 - 1940
Copper Cities	<ul style="list-style-type: none"> <li>▪ Open pit copper mine and concentrator</li> <li>▪ Four tailings storage facilities</li> </ul>	1950 – 1980
Solitude	<ul style="list-style-type: none"> <li>▪ One tailings storage facility</li> </ul>	1929 – 1959

## Current Activities

To address legacy mining impacts and transition our sites to more permanent footprints, BHP is undertaking several projects at each of our locations.

Many of the projects are related to the sites' tailings storage facilities (TSF), also known as "tailings dams". A TSF contains solid and liquid mine waste material referred to as tailings. It is a dynamic structure that grows over time to accommodate increased tailings produced over the life of a mine and it is often designed to stand in perpetuity. In Miami and Globe, BHP manages eleven TSFs across our four sites.

### How are TSF classified and managed?

Different TSFs have different risks associated with their structures, so companies use different systems to understand how best to manage those risks. For the Globe-Miami sites, BHP follows the Canadian Dam Association (CDA) classification system, which is considered to be one of the most rigorous in the industry.

The CDA classifies TSFs on the context of a hypothetical facility failure. It is important to note that this is based on the hypothetical worst-case scenario that could occur under extreme circumstances, without management or safety measures in place. It is not an assessment of the actual physical state or safety of the facility.

Under the CDA's hypothetical analysis, six of the eleven TSFs that BHP manages in Miami and Globe have "very high" or "extreme" consequence classifications due to their proximity to the community. These dams are classified by worst-case scenarios and the classifications do not reflect all of the measures BHP currently has in place to manage the TSFs. Dam classification is one of the tools that informs BHP's approach to risk assessment and management of TSFs.

BHP's approach to dam risk management at our operated dams is integrated into our standard approach to risk management, assurance and continuous improvement, with particular focus on four key areas: (1) Maintenance of dam integrity; (2) Governance of dam facilities; (3) Monitoring, surveillance and review; and (4) Emergency preparedness and response. Additional information is available at <https://www.bhp.com/environment/dams-and-tailings-management/>.

### Why is BHP working on the TSFs now?

Recent TSF failures in the industry have increased awareness of risks and impacts related to TSFs. BHP is continually exploring options to reduce risks from the community, and current options include potentially changing the location and/or structure of the TSFs. These options may also better enable the sites to be repurposed by the community in the future.

### What does this mean for the community?

Because the projects will involve heavy equipment and construction, BHP will be restricting access to its sites to protect public safety. This includes closing a section of the Old Dominion Mine Park (ODMP).

We recognize the importance of the ODMP to the community, and we have been proud of this partnership over the past ten years. We are committed to finding alternative solutions for the closure, including developing additional trail sections and pursuing opportunities for new recreational spaces.

Our work may also temporarily affect residents and businesses near our sites. We will work closely with the Town of Miami and City of Globe to develop effective mitigation plans for issues like dust, noise, and traffic. These may include the installation of protective and monitoring equipment, adjusting our working hours, having onsite and external safety professionals, and engaging with residents on a regular basis.



**BHP values being part of the communities in Miami and Globe, Arizona. We believe in a sustainable future here, and we are committed to working together to achieve shared long-term success.**

If you have any questions or concerns, please contact us at: (928) 275 1715 or [communityconcerns.na@bhp.com](mailto:communityconcerns.na@bhp.com)