

# Preston Hill Quarry

A Safe and Sustainable Future



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# Agenda

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# Introduction – About this Presentation

- The Diving Community Recognises That Preston Hill Quarry
  - Presents The Local Community With an Ongoing Challenge
  - Public Safety Requires a Viable and Sustainable Response
- This Proposal Seeks to Bridge The Gap
  - Future Vision
  - Current Reality



# The Diving Community – Who We Are

- British Sub Aqua Club – BSAC
- Professional Association of Diving Instructors – PADI
- Scottish Sub Aqua Club – Scotsac
- Marine Conservation Society - MCS





# The Diving Community – Why Preston Hill

Preston Hill Provides a Safe Location for:

- Progressive Diver Training
- Equipment Testing
- Underwater Photography



# The Diving Community – Contribution So Far

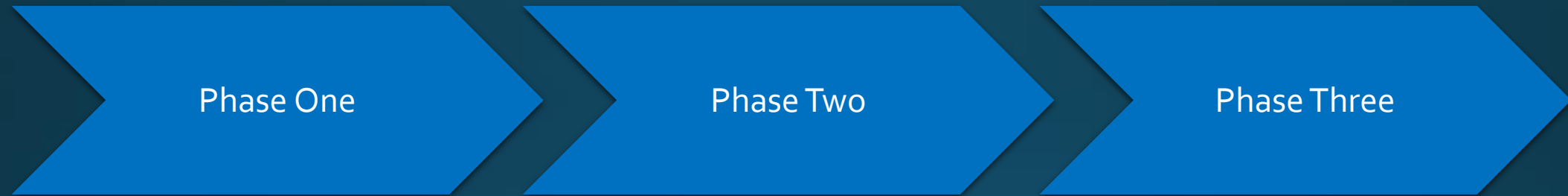
- Site Management
  - Mapping and Monitoring
    - On-going Survey of Features and Hazards
    - Monitoring of Aquatic Life
  - MCS-Sponsored Annual Clean Up
    - Above Water
    - Below Water
- Safety and Awareness
  - Informal Briefings for Site Visitors
  - Liaison With BSAC HQ and Regional Coaches



# Our Proposal – Outline Plan

- Phase One – Safety and Security
  - Permanent Security Measures (fencing, gates, CCTV, lighting)
  - Permanent On-Site Lifesaving Equipment
  - On-going Site Survey, Mapping and Cleaning
  - Media Awareness Campaign
- Phase Two – Training and Enablement
  - Community Pilot – Diver and First Aid Training
  - Planning for Permanent Use
- Phase Three – Permanent Use
  - Feasibility Study
  - Community Empowerment Act
  - Fundraising and Governance

# Our Proposal – Resources and Timescales



Budget: £TBD

Timescale: 24 weeks

Resource:

- Council
- Police
- Emergency Services
- Diver Community
- Funding Bodies
- Media

Budget: £TBD

Timescale: 24 weeks

Resource:

- Council
- Emergency Services
- Diver Community
- Local Community
- Funding Bodies
- Media

Budget: £TBD

Timescale: 18-24 months

Resource:

- Council / Scottish Parliament
- Legal Services
- Funding Bodies
- Local Community
- Diver Community
- Media



# Community Pilot – Overview

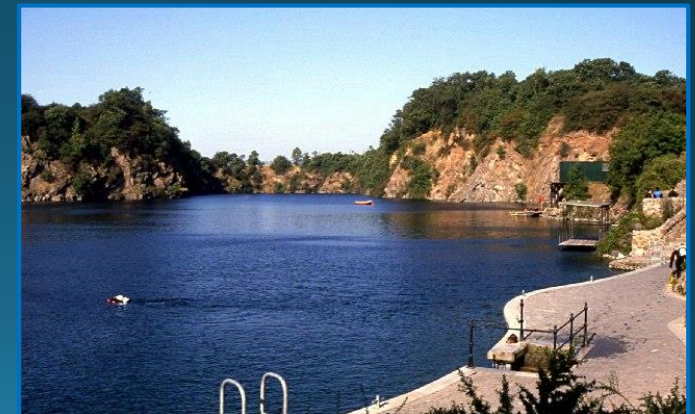
- Objective – What Are We Looking to Do
  - Provide Diver and Emergency First Response First Aid Training via a Community Pilot
  - Build on Emergency Services Water Safety Campaign
- Method – How We Will Deliver The Pilot
  - PADI Open Water Diver Course
    - Inverkeithing High School Classroom – Theory
    - Inverkeithing High School Pool – Confined Water
    - Preston Hill Quarry – Confined Water
  - Emergency First Response First Aid Course
    - Inverkeithing High School Classroom – Theory
- Outcome – How Will This Benefit Individuals and the Local Community
  - Qualified Divers and First Aiders – Internationally Recognised Qualifications
  - Soft Skills – Develop Confidence, Safety Awareness, Responsibility, Role Models
  - Local Dive Club – First Step Towards Establishing Permanent Facility at the Quarry

# Community Pilot – Details

- Who – Who Are The Participants
  - PADI Staff Instructor and PADI Divemaster
  - 8 x Trainees Selected from the Local Community
- How – How Will We Deliver This Pilot
  - PADI Open Water Diver and Emergency First Response First Aid Course
    - 2 x 8 Week Courses
    - 4 x Trainees per Course
    - 10 x Sessions per Course (evenings and weekends)
    - All Equipment Provided
    - Training Conducted Locally
- When – When Will This Take Place
  - Planning and Preparation - Now
  - Course One – Start Oct 2016
  - Course Two – Start June 2017

# Our Proposal – Case Studies

- Where Has This Been Done Before
  - England
    - NDAC- [www.ndac.co.uk](http://www.ndac.co.uk)
    - Stoney Cove - [www.stoneycove.com](http://www.stoneycove.com)
    - Capernwray - [www.dive-site.co.uk](http://www.dive-site.co.uk)
    - Vobster Quay - [www.vobster.com](http://www.vobster.com)



# Our Proposal – Conclusion

- Preston Hill Quarry represents an important inland training facility for the local diving community. We have an excellent track record of safety while using the quarry.
- The diving community would like to establish closer working ties with the relevant agencies to share and transfer our knowledge and capabilities. The goal being to raise awareness of safety issues whilst helping to prepare and enable the local community to participate in safe and sustainable water-based leisure activities.
- Longer term, it is our belief that with the right investment and intervention by appropriate local and national agencies the safety record of the quarry can be improved and in time the site transformed into an asset for broader use by the local community.

# Our Proposal – Next Steps

- Phase One
  - Establishment of working group alongside local agencies
  - Further development of outline proposal
  - Continuation of site survey, mapping and cleaning
- Phase Two
  - Establish Local Dive Club
  - Secure Funding (via Brag Enterprises)
  - Community Pilot – Diver and First Aid Training
- Phase Three
  - TBD



Q & A